Wasserman Schultz
Waters
Watson
Watt
Waxman
Weiner
Welch
Westmoreland
Wexler
Whitfield
Wilson (OH)
Wilson (SC)
Wittman
Wolf
Woolsey
Wu
Yarmuth
Young (FL)

NAYS—1

Young (AK)

NOT VOTING—10

Boehner
Cardoza
Conyers
Kirk
Larson (CT)
McMahon
Pastor (AZ)
Radanovich
Rohrabacher
Speier

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (during the vote). Members have 2 minutes remaining in this vote.

□ 1317

So (two-thirds being in the affirmative) the rules were suspended and the resolution was agreed to.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

Stated for:

Mr. LARSON of Connecticut. Madam Speaker, on rollcall No. 984, I was unavoidably detained and most unfortunately, missed the vote. Had I been present, I would have voted "yea."

PERSONAL EXPLANATION

Mr. RADANOVICH. Madam Speaker, I was unable to make today's votes on the House floor due to a family illness. Had I been present I would have voted as follows:

"Nay" on rollcall vote No. 982, on ordering the previous question on the rule providing consideration for H.R. 3326, H.J. Res. 64, H.R. 4314, and H.R. 2847.

"No" on rollcall vote No. 983, on the adoption of H. Res. 976, the rule for consideration for H.R. 3326, H.J. Res. 64, H.R. 4314, and H.R. 2847.

"Yea" on rollcall vote No. 984, on the motion to suspend the rules and agree to H. Res. 905, recognizing the 70th anniversary of the retirement of Justice Louis D. Brandeis from the United States Supreme Court.

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2010

Mr. MURTHA. Madam Speaker, pursuant to House Resolution 976, I call up the bill (H.R. 3326) making appropriations for the Department of Defense for the fiscal year ending September 30, 2010, and for other purposes, with a Senate amendment thereto, and ask for its immediate consideration in the House.

The Clerk read the title of the bill.

The SPEAKER pro tempore. The Clerk will designate the Senate amendment.

The text of the Senate amendment is as follows:

Senate amendment:

Strike out all after the enacting clause and insert:

That the following sums are appropriated, out of any money in the Treasury not otherwise appropriated, for the fiscal year ending September 30, 2010, for military functions administered by the Department of Defense and for other purposes, namely:

TITLE I

MILITARY PERSONNEL

MILITARY PERSONNEL, ARMY

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Army on active duty, (except members of reserve components provided for elsewhere), cadets, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, $41,267,448,000.

MILITARY PERSONNEL, NAVY

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Navy on active duty (except members of the Reserve provided for elsewhere), midshipmen, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, $25,440,472,000.

MILITARY PERSONNEL, MARINE CORPS

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Marine Corps on active duty (except members of the Reserve provided for elsewhere); and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, $12,883,790,000.

MILITARY PERSONNEL, AIR FORCE

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Air Force on active duty (except members of reserve components provided for elsewhere), cadets, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, $26,378,761,000.

RESERVE PERSONNEL, ARMY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Army Reserve on active duty under sections 10211, 10302, and 3038 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $4,286,656,000.

RESERVE PERSONNEL, NAVY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Navy Reserve on active duty under section 10211 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $1,905,166,000.

RESERVE PERSONNEL, MARINE CORPS

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Marine Corps Reserve on active duty under section 10211 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty, and for members of the Marine Corps platoon leaders class, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $611,500,000.

RESERVE PERSONNEL, AIR FORCE

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Air Force Reserve on active duty under sections 10211, 10305, and 8038 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $1,584,712,000.

NATIONAL GUARD PERSONNEL, ARMY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Army National Guard while on duty under section 10211, 10302, or 12402 of title 10 or section 708 of title 32, United States Code, or while serving on duty under section 12301(d) of title 10 or section 502(f) of title 32, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $7,535,088,000.

NATIONAL GUARD PERSONNEL, AIR FORCE

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Air National Guard on duty under section 10211, 10305, or 12402 of title 10 or section 708 of title 32, United States Code, or while serving on duty under section 12301(d) of title 10 or section 502(f) of title 32, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $2,923,599,000.

TITLE II

OPERATION AND MAINTENANCE

OPERATION AND MAINTENANCE, ARMY

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Army, as authorized by law; and not to exceed $12,478,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Army, and payments may be made on his certificate of necessity for confidential military purposes, $30,667,886,000.

OPERATION AND MAINTENANCE, NAVY

For expenses, not otherwise provided for, necessary for the operation and maintenance of the

Navy and the Marine Corps, as authorized by law; and not to exceed $14,657,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Navy, and payments may be made on his certificate of necessity for confidential military purposes, $34,773,497,000.

OPERATION AND MAINTENANCE, MARINE CORPS

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Marine Corps, as authorized by law, $5,435,923,000.

OPERATION AND MAINTENANCE, AIR FORCE

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Air Force, as authorized by law; and not to exceed $7,699,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Air Force, and payments may be made on his certificate of necessity for confidential military purposes, $33,739,447,000.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

For expenses, not otherwise provided for, necessary for the operation and maintenance of activities and agencies of the Department of Defense (other than the military departments), as authorized by law, $28,205,050,000: Provided, That not more than $50,000,000 may be used for the Combatant Commander Initiative Fund authorized under section 166a of title 10, United States Code: Provided further, That not to exceed $36,000,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of Defense, and payments may be made on his certificate of necessity for confidential military purposes: Provided further, That of the funds provided under this heading, not less than $29,732,000 shall be made available for the Procurement Technical Assistance Cooperative Agreement Program, of which not less than $3,600,000 shall be available for centers defined in 10 U.S.C. 2411(1)(D): Provided further, That none of the funds appropriated or otherwise made available by this Act may be used to plan or implement the consolidation of a budget or appropriations liaison office of the Office of the Secretary of Defense, the office of the Secretary of a military department, or the service headquarters of one of the Armed Forces into a legislative affairs or legislative liaison office: Provided further, That $6,667,000, to remain available until expended, is available only for expenses relating to certain classified activities, and may be transferred as necessary by the Secretary to operation and maintenance appropriations or research, development, test and evaluation appropriations, to be merged with and to be available for the same time period as the appropriations to which transferred: Provided further, That any ceiling on the investment item unit cost of items that may be purchased with operation and maintenance funds shall not apply to the funds described in the preceding proviso: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

OPERATION AND MAINTENANCE, ARMY RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Army Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, $2,582,624,000.

OPERATION AND MAINTENANCE, NAVY RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Navy Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, $1,272,501,000.

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Marine Corps Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, $219,425,000.

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Air Force Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, $3,085,700,000.

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

For expenses of training, organizing, and administering the Army National Guard, including medical and hospital treatment and related expenses in non-Federal hospitals; maintenance, operation, and repairs to structures and facilities; hire of passenger motor vehicles; personnel services in the National Guard Bureau; travel expenses (other than mileage), as authorized by law for Army personnel on active duty, for Army National Guard division, regimental, and battalion commanders while inspecting units in compliance with National Guard Bureau regulations when specifically authorized by the Chief, National Guard Bureau; supplying and equipping the Army National Guard as authorized by law; and expenses of repair, modification, maintenance, and issue of supplies and equipment (including aircraft), $5,989,034,000.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

For expenses of training, organizing, and administering the Air National Guard, including medical and hospital treatment and related expenses in non-Federal hospitals; maintenance, operation, and repairs to structures and facilities; transportation of things, hire of passenger motor vehicles; supplying and equipping the Air National Guard, as authorized by law; expenses for repair, modification, maintenance, and issue of supplies and equipment, including those furnished from stocks under the control of agencies of the Department of Defense; travel expenses (other than mileage) on the same basis as authorized by law for Air National Guard personnel on active Federal duty, for Air National Guard commanders while inspecting units in compliance with National Guard Bureau regulations when specifically authorized by the Chief, National Guard Bureau, $5,857,011,000.

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

For salaries and expenses necessary for the United States Court of Appeals for the Armed Forces, $13,932,000, of which not to exceed $5,000 may be used for official representation purposes.

ENVIRONMENTAL RESTORATION, ARMY

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Army, $430,864,000, to remain available until transferred: Provided, That the Secretary of the Army shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Army, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Army, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

ENVIRONMENTAL RESTORATION, NAVY

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Navy, $285,869,000, to remain available until transferred: Provided, That the Secretary of the Navy shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Navy, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Navy, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

ENVIRONMENTAL RESTORATION, AIR FORCE

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Air Force, $494,276,000, to remain available until transferred: Provided, That the Secretary of the Air Force shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Air Force, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Air Force, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

For the Department of Defense, $11,100,000, to remain available until transferred: Provided, That the Secretary of Defense shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of Defense, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of Defense, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Army, $307,700,000, to remain available until transferred: Provided, That the Secretary of the Army shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris at sites formerly used by the Department of Defense, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Army, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

For expenses relating to the Overseas Humanitarian, Disaster, and Civic Aid programs of the Department of Defense (consisting of the programs provided under sections 401, 402, 404, 407, 2557, and 2561 of title 10, United States Code), $109,869,000, to remain available until September 30, 2011.

COOPERATIVE THREAT REDUCTION ACCOUNT

For assistance to the republics of the former Soviet Union and, with appropriate authorization by the Department of Defense and Department of State, to countries outside of the former Soviet Union, including assistance provided by contract or by grants, for facilitating the elimination and the safe and secure transportation and storage of nuclear, chemical and other weapons; for establishing programs to prevent the proliferation of weapons, weapons components, and weapon-related technology and expertise; for programs relating to the training and support of defense and military personnel for demilitarization and protection of weapons, weapons components and weapons technology and expertise, and for defense and military contacts, $424,093,000, to remain available until September 30, 2012: Provided, That of the amounts provided under this heading, not less than $15,000,000 shall be available only to support the dismantling and disposal of nuclear submarines, submarine reactor components, and security enhancements for transport and storage of nuclear warheads in the Russian Far East and North.

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

For the Department of Defense Acquisition Workforce Development Fund, $100,000,000.

TITLE III

PROCUREMENT

AIRCRAFT PROCUREMENT, ARMY

For construction, procurement, production, modification, and modernization of aircraft, equipment, including ordnance, ground handling equipment, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $5,244,252,000, to remain available for obligation until September 30, 2012.

MISSILE PROCUREMENT, ARMY

For construction, procurement, production, modification, and modernization of missiles, equipment, including ordnance, ground handling equipment, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $1,257,053,000, to remain available for obligation until September 30, 2012.

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

For construction, procurement, production, and modification of weapons and tracked combat vehicles, equipment, including ordnance, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $2,310,007,000, to remain available for obligation until September 30, 2012.

PROCUREMENT OF AMMUNITION, ARMY

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $2,049,995,000, to remain available for obligation until September 30, 2012.

OTHER PROCUREMENT, ARMY

For construction, procurement, production, and modification of vehicles, including tactical, support, and non-tracked combat vehicles; the purchase of passenger motor vehicles for replacement only; and the purchase of eight vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $250,000 per vehicle; communications and electronic equipment; other support equipment; spare parts, ordnance, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $9,395,444,000, to remain available for obligation until September 30, 2012.

AIRCRAFT PROCUREMENT, NAVY

For construction, procurement, production, modification, and modernization of aircraft, equipment, including ordnance, spare parts, and accessories therefor; specialized equipment; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, $18,079,312,000, to remain available for obligation until September 30, 2012.

WEAPONS PROCUREMENT, NAVY

For construction, procurement, production, modification, and modernization of missiles, torpedoes, other weapons, and related support equipment including spare parts, and accessories therefor; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, $3,446,419,000, to remain available for obligation until September 30, 2012.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $814,015,000, to remain available for obligation until September 30, 2012.

SHIPBUILDING AND CONVERSION, NAVY

For expenses necessary for the construction, acquisition, or conversion of vessels as authorized by law, including armor and armament thereof, plant equipment, appliances, and machine tools and installation thereof in public and private plants; reserve plant and Government and contractor-owned equipment layaway; procurement of critical, long lead time components and designs for vessels to be constructed or converted in the future; and expansion of public and private plants, including land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title, as follows:

Carrier Replacement Program, $739,269,000;

Carrier Replacement Program (AP), $484,432,000;

NSSN, $1,964,317,000;

NSSN (AP), $1,959,725,000;

CVN Refueling, $1,563,602,000;

CVN Refuelings (AP), $211,820,000;

DDG–1000 Program, $1,393,797,000;

DDG–51 Destroyer, $3,650,000,000;

DDG–51 Destroyer (AP), $328,996,000;

Littoral Combat Ship, $1,080,000,000;

LPD–17, $872,392,000;

LPD–17 (AP), $184,555,000;

LHA–R (AP), $170,000,000;

Intratheater Connector, $177,956,000;

LCAC Service Life Extension Program, $63,857,000;

Prior year shipbuilding costs, $144,950,000;

Service Craft, $3,694,000; and

For outfitting, post delivery, conversions, and first destination transportation, $391,238,000.

In all: $15,384,600,000, to remain available for obligation until September 30, 2014: Provided, That additional obligations may be incurred after September 30, 2014, for engineering services, tests, evaluations, and other such budgeted work that must be performed in the final stage of ship construction: Provided further, That none of the funds provided under this heading for the construction or conversion of any naval

vessel to be constructed in shipyards in the United States shall be expended in foreign facilities for the construction of major components of such vessel: Provided further, That none of the funds provided under this heading shall be used for the construction of any naval vessel in foreign shipyards.

OTHER PROCUREMENT, NAVY

For procurement, production, and modernization of support equipment and materials not otherwise provided for, Navy ordnance (except ordnance for new aircraft, new ships, and ships authorized for conversion); the purchase of passenger motor vehicles for replacement only, and the purchase of seven vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $250,000 per vehicle; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, $5,499,413,000, to remain available for obligation until September 30, 2012.

PROCUREMENT, MARINE CORPS

For expenses necessary for the procurement, manufacture, and modification of missiles, armament, military equipment, spare parts, and accessories therefor; plant equipment, appliances, and machine tools, and installation thereof in public and private plants; reserve plant and Government and contractor-owned equipment layaway; vehicles for the Marine Corps, including the purchase of passenger motor vehicles for replacement only; and expansion of public and private plants, including land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title, $1,550,080,000, to remain available for obligation until September 30, 2012.

AIRCRAFT PROCUREMENT, AIR FORCE

For construction, procurement, and modification of aircraft and equipment, including armor and armament, specialized ground handling equipment, and training devices, spare parts, and accessories therefor; specialized equipment; expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes including rents and transportation of things, $13,148,720,000, to remain available for obligation until September 30, 2012.

MISSILE PROCUREMENT, AIR FORCE

For construction, procurement, and modification of missiles, spacecraft, rockets, and related equipment, including spare parts and accessories therefor, ground handling equipment, and training devices; expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes including rents and transportation of things, $6,070,344,000, to remain available for obligation until September 30, 2012.

PROCUREMENT OF AMMUNITION, AIR FORCE

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $815,246,000, to remain available for obligation until September 30, 2012.

OTHER PROCUREMENT, AIR FORCE

For procurement and modification of equipment (including ground guidance and electronic control equipment, and ground electronic and communication equipment), and supplies, materials, and spare parts therefor, not otherwise provided for; the purchase of passenger motor vehicles for replacement only, and the purchase of two vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $250,000 per vehicle; lease of passenger motor vehicles; and expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon, prior to approval of title; reserve plant and Government and contractor-owned equipment layaway, $17,283,800,000, to remain available for obligation until September 30, 2012.

PROCUREMENT, DEFENSE-WIDE

For expenses of activities and agencies of the Department of Defense (other than the military departments) necessary for procurement, production, and modification of equipment, supplies, materials, and spare parts therefor, not otherwise provided for; the purchase of passenger motor vehicles for replacement only; expansion of public and private plants, equipment, and installation thereof in such plants, erection of structures, and acquisition of land for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway, $4,017,697,000, to remain available for obligation until September 30, 2012.

NATIONAL GUARD AND RESERVE EQUIPMENT

For procurement of aircraft, missiles, tracked combat vehicles, ammunition, other weapons, and other procurement for the reserve components of the Armed Forces, $1,500,000,000, to remain available for obligation until September 30, 2012: Provided, That the Chiefs of the Reserve and National Guard components shall, not later than 30 days after the enactment of this Act, individually submit to the congressional defense committees the modernization priority assessment for their respective Reserve or National Guard component.

DEFENSE PRODUCTION ACT PURCHASES

For activities by the Department of Defense pursuant to sections 108, 301, 302, and 303 of the Defense Production Act of 1950 (50 U.S.C. App. 2078, 2091, 2092, and 2093), $149,746,000, to remain available until expended.

TITLE IV

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, $10,653,126,000, to remain available for obligation until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, $19,148,509,000, to remain available for obligation until September 30, 2011: Provided, That funds appropriated in this paragraph which are available for the V–22 may be used to meet unique operational requirements of the Special Operations Forces: Provided further, That funds appropriated in this paragraph shall be available for the Cobra Judy program.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, $28,049,015,000, to remain available for obligation until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

For expenses of activities and agencies of the Department of Defense (other than the military departments), necessary for basic and applied scientific research, development, test and evaluation; advanced research projects as may be designated and determined by the Secretary of Defense, pursuant to law; maintenance, rehabilitation, lease, and operation of facilities and equipment, $20,408,968,000, to remain available for obligation until September 30, 2011, of which $2,500,000 shall be available only for the Missile Defense Agency to construct a replacement Patriot launcher pad for the Japanese Ministry of Defense.

OPERATIONAL TEST AND EVALUATION, DEFENSE

For expenses, not otherwise provided for, necessary for the independent activities of the Director, Operational Test and Evaluation, in the direction and supervision of operational test and evaluation, including initial operational test and evaluation which is conducted prior to, and in support of, production decisions; joint operational testing and evaluation; and administrative expenses in connection therewith, $190,770,000, to remain available for obligation until September 30, 2011.

TITLE V

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

For the Defense Working Capital Funds, $1,455,004,000.

NATIONAL DEFENSE SEALIFT FUND

For National Defense Sealift Fund programs, projects, and activities, and for expenses of the National Defense Reserve Fleet, as established by section 11 of the Merchant Ship Sales Act of 1946 (50 U.S.C. App. 1744), and for the necessary expenses to maintain and preserve a U.S.-flag merchant fleet to serve the national security needs of the United States, $1,242,758,000, to remain available until expended: Provided, That none of the funds provided in this paragraph shall be used to award a new contract that provides for the acquisition of any of the following major components unless such components are manufactured in the United States: auxiliary equipment, including pumps, for all shipboard services; propulsion system components (engines, reduction gears, and propellers); shipboard cranes; and spreaders for shipboard cranes: Provided further, That the exercise of an option in a contract awarded through the obligation of previously appropriated funds shall not be considered to be the award of a new contract: Provided further, That the Secretary of the military department responsible for such procurement may waive the restrictions in the first proviso on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and

the Senate that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis and that such an acquisition must be made in order to acquire capability for national security purposes.

TITLE VI

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

For expenses, not otherwise provided for, for medical and health care programs of the Department of Defense as authorized by law, $28,311,113,000; of which $26,990,219,000 shall be for operation and maintenance, of which not to exceed one percent shall remain available until September 30, 2011, and of which up to $15,093,539,000 may be available for contracts entered into under the TRICARE program; of which $322,142,000, to remain available for obligation until September 30, 2012, shall be for procurement; and of which $998,752,000, to remain available for obligation until September 30, 2011, shall be for research, development, test and evaluation.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

For expenses, not otherwise provided for, necessary for the destruction of the United States stockpile of lethal chemical agents and munitions, to include construction of facilities, in accordance with the provisions of section 1412 of the Department of Defense Authorization Act, 1986 (50 U.S.C. 1521), and for the destruction of other chemical warfare materials that are not in the chemical weapon stockpile, $1,539,869,000, of which $1,125,911,000 shall be for operation and maintenance, of which no less than $84,839,000, shall be for the Chemical Stockpile Emergency Preparedness Program, consisting of $34,905,000 for activities on military installations and $49,934,000, to remain available until September 30, 2011, to assist State and local governments; $12,689,000 shall be for procurement, to remain available until September 30, 2012, of which no less than $12,689,000 shall be for the Chemical Stockpile Emergency Preparedness Program to assist State and local governments; and $401,269,000, to remain available until September 30, 2011, shall be for research, development, test and evaluation, of which $398,669,000 shall only be for the Assembled Chemical Weapons Alternatives (ACWA) program.

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

(INCLUDING TRANSFER OF FUNDS)

For drug interdiction and counter-drug activities of the Department of Defense, for transfer to appropriations available to the Department of Defense for military personnel of the reserve components serving under the provisions of title 10 and title 32, United States Code; for operation and maintenance; for procurement; and for research, development, test and evaluation, $1,103,086,000: Provided, That the funds appropriated under this heading shall be available for obligation for the same time period and for the same purpose as the appropriation to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority contained elsewhere in this Act.

OFFICE OF THE INSPECTOR GENERAL

For expenses and activities of the Office of the Inspector General in carrying out the provisions of the Inspector General Act of 1978, as amended, $288,100,000, of which $287,100,000 shall be for operation and maintenance, of which not to exceed $700,000 is available for emergencies and extraordinary expenses to be expended on the approval or authority of the Inspector General, and payments may be made on the Inspector General's certificate of necessity for confidential military purposes; and of which $1,000,000, to remain available until September 30, 2012, shall be for procurement.

TITLE VII

RELATED AGENCIES

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

For payment to the Central Intelligence Agency Retirement and Disability System Fund, to maintain the proper funding level for continuing the operation of the Central Intelligence Agency Retirement and Disability System, $290,900,000.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

For necessary expenses of the Intelligence Community Management Account, $750,812,000.

TITLE VIII

GENERAL PROVISIONS

SEC. 8001. No part of any appropriation contained in this Act shall be used for publicity or propaganda purposes not authorized by the Congress.

SEC. 8002. During the current fiscal year, provisions of law prohibiting the payment of compensation to, or employment of, any person not a citizen of the United States shall not apply to personnel of the Department of Defense: Provided, That salary increases granted to direct and indirect hire foreign national employees of the Department of Defense funded by this Act shall not be at a rate in excess of the percentage increase authorized by law for civilian employees of the Department of Defense whose pay is computed under the provisions of section 5332 of title 5, United States Code, or at a rate in excess of the percentage increase provided by the appropriate host nation to its own employees, whichever is higher: Provided further, That this section shall not apply to Department of Defense foreign service national employees serving at United States diplomatic missions whose pay is set by the Department of State under the Foreign Service Act of 1980: Provided further, That the limitations of this provision shall not apply to foreign national employees of the Department of Defense in the Republic of Turkey.

SEC. 8003. No part of any appropriation contained in this Act shall remain available for obligation beyond the current fiscal year, unless expressly so provided herein.

SEC. 8004. No more than 20 percent of the appropriations in this Act which are limited for obligation during the current fiscal year shall be obligated during the last 2 months of the fiscal year: Provided, That this section shall not apply to obligations for support of active duty training of reserve components or summer camp training of the Reserve Officers' Training Corps.

(TRANSFER OF FUNDS)

SEC. 8005. Upon determination by the Secretary of Defense that such action is necessary in the national interest, he may, with the approval of the Office of Management and Budget, transfer not to exceed $4,000,000,000 of working capital funds of the Department of Defense or funds made available in this Act to the Department of Defense for military functions (except military construction) between such appropriations or funds or any subdivision thereof, to be merged with and to be available for the same purposes, and for the same time period, as the appropriation or fund to which transferred: Provided, That such authority to transfer may not be used unless for higher priority items, based on unforeseen military requirements, than those for which originally appropriated and in no case where the item for which funds are requested has been denied by the Congress: Provided further, That the Secretary of Defense shall notify the Congress promptly of all transfers made pursuant to this authority or any other authority in this Act: Provided further, That no part of the funds in this Act shall be available to prepare or present a request to the Committees on Appropriations for reprogramming of funds, unless for higher priority items, based on unforeseen military requirements, than those for which originally appropriated and in no case where the item for which reprogramming is requested has been denied by the Congress: Provided further, That a request for multiple reprogrammings of funds using authority provided in this section must be made prior to June 30, 2010: Provided further, That transfers among military personnel appropriations shall not be taken into account for purposes of the limitation on the amount of funds that may be transferred under this section: Provided further, That no obligation of funds may be made pursuant to section 1206 of Public Law 109–163 (or any successor provision) unless the Secretary of Defense has notified the congressional defense committees prior to any such obligation.

SEC. 8006. (a) Not later than 60 days after enactment of this Act, the Department of Defense shall submit a report to the congressional defense committees to establish the baseline for application of reprogramming and transfer authorities for fiscal year 2010: Provided, That the report shall include—

(1) a table for each appropriation with a separate column to display the President's budget request, adjustments made by Congress, adjustments due to enacted rescissions, if appropriate, and the fiscal year enacted level;

(2) a delineation in the table for each appropriation both by budget activity and program, project, and activity as detailed in the Budget Appendix; and

(3) an identification of items of special congressional interest.

(b) Notwithstanding section 8005 of this Act, none of the funds provided in this Act shall be available for reprogramming or transfer until the report identified in subsection (a) is submitted to the congressional defense committees, unless the Secretary of Defense certifies in writing to the congressional defense committees that such reprogramming or transfer is necessary as an emergency requirement.

SEC. 8007. The Secretaries of the Air Force and the Army are authorized, using funds available under the headings ''Operation and Maintenance, Air Force'' and ''Operation and Maintenance, Army'', to complete facility conversions and phased repair projects which may include upgrades and additions to Alaskan range infrastructure and training areas, and improved access to these ranges.

(TRANSFER OF FUNDS)

SEC. 8008. During the current fiscal year, cash balances in working capital funds of the Department of Defense established pursuant to section 2208 of title 10, United States Code, may be maintained in only such amounts as are necessary at any time for cash disbursements to be made from such funds: Provided, That transfers may be made between such funds: Provided further, That transfers may be made between working capital funds and the ''Foreign Currency Fluctuations, Defense'' appropriation and the ''Operation and Maintenance'' appropriation accounts in such amounts as may be determined by the Secretary of Defense, with the approval of the Office of Management and Budget, except that such transfers may not be made unless the Secretary of Defense has notified the Congress of the proposed transfer. Except in amounts equal to the amounts appropriated to working capital funds in this Act, no obligations may be made against a working capital fund to procure or increase the value of war reserve material inventory, unless the Secretary of Defense has notified the Congress prior to any such obligation.

SEC. 8009. Funds appropriated by this Act may not be used to initiate a special access program without prior notification 30 calendar days in advance to the congressional defense committees.

SEC. 8010. None of the funds provided in this Act shall be available to initiate: (1) a multiyear contract that employs economic order quantity procurement in excess of $20,000,000 in any one year of the contract or that includes an unfunded contingent liability in excess of $20,000,000; or (2) a contract for advance procurement leading to a multiyear contract that employs economic order quantity procurement in excess of $20,000,000 in any one year, unless the congressional defense committees have been notified at least 30 days in advance of the proposed contract award: Provided, That no part of any appropriation contained in this Act shall be available to initiate a multiyear contract for which the economic order quantity advance procurement is not funded at least to the limits of the Government's liability: Provided further, That no part of any appropriation contained in this Act shall be available to initiate multiyear procurement contracts for any systems or component thereof if the value of the multiyear contract would exceed $500,000,000 unless specifically provided in this Act: Provided further, That no multiyear procurement contract can be terminated without 10-day prior notification to the congressional defense committees: Provided further, That the execution of multiyear authority shall require the use of a present value analysis to determine lowest cost compared to an annual procurement: Provided further, That none of the funds provided in this Act may be used for a multiyear contract executed after the date of the enactment of this Act unless in the case of any such contract—

(1) the Secretary of Defense has submitted to Congress a budget request for full funding of units to be procured through the contract and, in the case of a contract for procurement of aircraft, that includes, for any aircraft unit to be procured through the contract for which procurement funds are requested in that budget request for production beyond advance procurement activities in the fiscal year covered by the budget, full funding of procurement of such unit in that fiscal year;

(2) cancellation provisions in the contract do not include consideration of recurring manufacturing costs of the contractor associated with the production of unfunded units to be delivered under the contract;

(3) the contract provides that payments to the contractor under the contract shall not be made in advance of incurred costs on funded units; and

(4) the contract does not provide for a price adjustment based on a failure to award a follow-on contract.

SEC. 8011. Within the funds appropriated for the operation and maintenance of the Armed Forces, funds are hereby appropriated pursuant to section 401 of title 10, United States Code, for humanitarian and civic assistance costs under chapter 20 of title 10, United States Code. Such funds may also be obligated for humanitarian and civic assistance costs incidental to authorized operations and pursuant to authority granted in section 401 of chapter 20 of title 10, United States Code, and these obligations shall be reported as required by section 401(d) of title 10, United States Code: Provided, That funds available for operation and maintenance shall be available for providing humanitarian and similar assistance by using Civic Action Teams in the Trust Territories of the Pacific Islands and freely associated states of Micronesia, pursuant to the Compact of Free Association as authorized by Public Law 99–239: Provided further, That upon a determination by the Secretary of the Army that such action is beneficial for graduate medical education programs conducted at Army medical facilities located in Hawaii, the Secretary of the Army may authorize the provision of medical services at such facilities and transportation to such facilities, on a nonreimbursable basis, for civilian patients from American Samoa, the Commonwealth of the Northern Mariana Islands, the Marshall Islands, the Federated States of Micronesia, Palau, and Guam.

SEC. 8012. (a) During fiscal year 2010, the civilian personnel of the Department of Defense may not be managed on the basis of any end-strength, and the management of such personnel during that fiscal year shall not be subject to any constraint or limitation (known as an end-strength) on the number of such personnel who may be employed on the last day of such fiscal year.

(b) The fiscal year 2011 budget request for the Department of Defense as well as all justification material and other documentation supporting the fiscal year 2011 Department of Defense budget request shall be prepared and submitted to the Congress as if subsections (a) and (b) of this provision were effective with regard to fiscal year 2011.

(c) Nothing in this section shall be construed to apply to military (civilian) technicians.

SEC. 8013. None of the funds made available by this Act shall be used in any way, directly or indirectly, to influence congressional action on any legislation or appropriation matters pending before the Congress.

SEC. 8014. None of the funds appropriated by this Act shall be available for the basic pay and allowances of any member of the Army participating as a full-time student and receiving benefits paid by the Secretary of Veterans Affairs from the Department of Defense Education Benefits Fund when time spent as a full-time student is credited toward completion of a service commitment: Provided, That this section shall not apply to those members who have reenlisted with this option prior to October 1, 1987: Provided further, That this section applies only to active components of the Army.

SEC. 8015. (a) None of the funds appropriated by this Act shall be available to convert to contractor performance an activity or function of the Department of Defense that, on or after the date of the enactment of this Act, is performed by more than 10 Department of Defense civilian employees unless—

(1) the conversion is based on the result of a public-private competition that includes a most efficient and cost effective organization plan developed by such activity or function;

(2) the Competitive Sourcing Official determines that, over all performance periods stated in the solicitation of offers for performance of the activity or function, the cost of performance of the activity or function by a contractor would be less costly to the Department of Defense by an amount that equals or exceeds the lesser of—

(A) 10 percent of the most efficient organization's personnel-related costs for performance of that activity or function by Federal employees; or

(B) $10,000,000; and

(3) the contractor does not receive an advantage for a proposal that would reduce costs for the Department of Defense by—

(A) not making an employer-sponsored health insurance plan available to the workers who are to be employed in the performance of that activity or function under the contract; or

(B) offering to such workers an employer-sponsored health benefits plan that requires the employer to contribute less towards the premium or subscription share than the amount that is paid by the Department of Defense for health benefits for civilian employees under chapter 89 of title 5, United States Code.

(b)(1) The Department of Defense, without regard to subsection (a) of this section or subsection (a), (b), or (c) of section 2461 of title 10, United States Code, and notwithstanding any administrative regulation, requirement, or policy to the contrary shall have full authority to enter into a contract for the performance of any commercial or industrial type function of the Department of Defense that—

(A) is included on the procurement list established pursuant to section 2 of the Javits-Wagner-O'Day Act (41 U.S.C. 47);

(B) is planned to be converted to performance by a qualified nonprofit agency for the blind or by a qualified nonprofit agency for other severely handicapped individuals in accordance with that Act; or

(C) is planned to be converted to performance by a qualified firm under at least 51 percent ownership by an Indian tribe, as defined in section 4(e) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450b(e)), or a Native Hawaiian Organization, as defined in section 8(a)(15) of the Small Business Act (15 U.S.C. 637(a)(15)).

(2) This section shall not apply to depot contracts or contracts for depot maintenance as provided in sections 2469 and 2474 of title 10, United States Code.

(c) The conversion of any activity or function of the Department of Defense under the authority provided by this section shall be credited toward any competitive or outsourcing goal, target, or measurement that may be established by statute, regulation, or policy and is deemed to be awarded under the authority of, and in compliance with, subsection (h) of section 2304 of title 10, United States Code, for the competition or outsourcing of commercial activities.

(TRANSFER OF FUNDS)

SEC. 8016. Funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protege Program may be transferred to any other appropriation contained in this Act solely for the purpose of implementing a Mentor-Protege Program developmental assistance agreement pursuant to section 831 of the National Defense Authorization Act for Fiscal Year 1991 (Public Law 101–510; 10 U.S.C. 2302 note), as amended, under the authority of this provision or any other transfer authority contained in this Act.

SEC. 8017. None of the funds in this Act may be available for the purchase by the Department of Defense (and its departments and agencies) of welded shipboard anchor and mooring chain 4 inches in diameter and under unless the anchor and mooring chain are manufactured in the United States from components which are substantially manufactured in the United States: Provided, That for the purpose of this section manufactured will include cutting, heat treating, quality control, testing of chain and welding (including the forging and shot blasting process): Provided further, That for the purpose of this section substantially all of the components of anchor and mooring chain shall be considered to be produced or manufactured in the United States if the aggregate cost of the components produced or manufactured in the United States exceeds the aggregate cost of the components produced or manufactured outside the United States: Provided further, That when adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis, the Secretary of the service responsible for the procurement may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations that such an acquisition must be made in order to acquire capability for national security purposes.

SEC. 8018. None of the funds available to the Department of Defense may be used to demilitarize or dispose of M–1 Carbines, M–1 Garand rifles, M–14 rifles, .22 caliber rifles, .30 caliber rifles, or M–1911 pistols.

SEC. 8019. No more than $500,000 of the funds appropriated or made available in this Act shall be used during a single fiscal year for any single relocation of an organization, unit, activity or function of the Department of Defense into or within the National Capital Region: Provided, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the congressional defense committees that such a relocation is required in the best interest of the Government.

SEC. 8020. In addition to the funds provided elsewhere in this Act, $15,000,000 is appropriated

only for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544): Provided, That a prime contractor or a subcontractor at any tier that makes a subcontract award to any subcontractor or supplier as defined in section 1544 of title 25, United States Code, or a small business owned and controlled by an individual or individuals defined under section 4221(9) of title 25, United States Code, shall be considered a contractor for the purposes of being allowed additional compensation under section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544) whenever the prime contract or subcontract amount is over $500,000 and involves the expenditure of funds appropriated by an Act making Appropriations for the Department of Defense with respect to any fiscal year: Provided further, That notwithstanding section 430 of title 41, United States Code, this section shall be applicable to any Department of Defense acquisition of supplies or services, including any contract and any subcontract at any tier for acquisition of commercial items produced or manufactured, in whole or in part by any subcontractor or supplier defined in section 1544 of title 25, United States Code, or a small business owned and controlled by an individual or individuals defined under section 4221(9) of title 25, United States Code.

SEC. 8021. Funds appropriated by this Act for the Defense Media Activity shall not be used for any national or international political or psychological activities.

SEC. 8022. None of the funds appropriated by this Act shall be available to perform any cost study pursuant to the provisions of OMB Circular A–76 if the study being performed exceeds a period of 24 months after initiation of such study with respect to a single function activity or 30 months after initiation of such study for a multi-function activity.

SEC. 8023. During the current fiscal year, the Department of Defense is authorized to incur obligations of not to exceed $350,000,000 for purposes specified in section 2350j(c) of title 10, United States Code, in anticipation of receipt of contributions, only from the Government of Kuwait, under that section: Provided, That upon receipt, such contributions from the Government of Kuwait shall be credited to the appropriations or fund which incurred such obligations.

SEC. 8024. (a) Of the funds made available in this Act, not less than $25,756,000 shall be available for the Civil Air Patrol Corporation, of which—

(1) $22,433,000 shall be available from ''Operation and Maintenance, Air Force'' to support Civil Air Patrol Corporation operation and maintenance, readiness, counterdrug activities, and drug demand reduction activities involving youth programs;

(2) $2,426,000 shall be available from ''Aircraft Procurement, Air Force''; and

(3) $897,000 shall be available from ''Other Procurement, Air Force'' for vehicle procurement.

(b) The Secretary of the Air Force should waive reimbursement for any funds used by the Civil Air Patrol for counter-drug activities in support of Federal, State, and local government agencies.

SEC. 8025. (a) None of the funds appropriated in this Act are available to establish a new Department of Defense (department) federally funded research and development center (FFRDC), either as a new entity, or as a separate entity administrated by an organization managing another FFRDC, or as a nonprofit membership corporation consisting of a consortium of other FFRDCs and other nonprofit entities.

(b) No member of a Board of Directors, Trustees, Overseers, Advisory Group, Special Issues Panel, Visiting Committee, or any similar entity of a defense FFRDC, and no paid consultant to any defense FFRDC, except when acting in a technical advisory capacity, may be compensated for his or her services as a member of such entity, or as a paid consultant by more than one FFRDC in a fiscal year: Provided, That a member of any such entity referred to previously in this subsection shall be allowed travel expenses and per diem as authorized under the Federal Joint Travel Regulations, when engaged in the performance of membership duties.

(c) Notwithstanding any other provision of law, none of the funds available to the department from any source during fiscal year 2010 may be used by a defense FFRDC, through a fee or other payment mechanism, for construction of new buildings, for payment of cost sharing for projects funded by Government grants, for absorption of contract overruns, or for certain charitable contributions, not to include employee participation in community service and/or development.

(d) Notwithstanding any other provision of law, of the funds available to the department during fiscal year 2010, not more than 5,600 staff years of technical effort (staff years) may be funded for defense FFRDCs: Provided, That of the specific amount referred to previously in this subsection, not more than 1,100 staff years may be funded for the defense studies and analysis FFRDCs: Provided further, That this subsection shall not apply to staff years funded in the National Intelligence Program (NIP) and the Military Intelligence Program (MIP).

(e) The Secretary of Defense shall, with the submission of the department's fiscal year 2011 budget request, submit a report presenting the specific amounts of staff years of technical effort to be allocated for each defense FFRDC during that fiscal year and the associated budget estimates.

(f) Notwithstanding any other provision of this Act, the total amount appropriated in this Act for FFRDCs is hereby reduced by $120,200,000.

SEC. 8026. None of the funds appropriated or made available in this Act shall be used to procure carbon, alloy or armor steel plate for use in any Government-owned facility or property under the control of the Department of Defense which were not melted and rolled in the United States or Canada: Provided, That these procurement restrictions shall apply to any and all Federal Supply Class 9515, American Society of Testing and Materials (ASTM) or American Iron and Steel Institute (AISI) specifications of carbon, alloy or armor steel plate: Provided further, That the Secretary of the military department responsible for the procurement may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis and that such an acquisition must be made in order to acquire capability for national security purposes: Provided further, That these restrictions shall not apply to contracts which are in being as of the date of the enactment of this Act.

SEC. 8027. For the purposes of this Act, the term ''congressional defense committees'' means the Armed Services Committee of the House of Representatives, the Armed Services Committee of the Senate, the Subcommittee on Defense of the Committee on Appropriations of the Senate, and the Subcommittee on Defense of the Committee on Appropriations of the House of Representatives.

SEC. 8028. During the current fiscal year, the Department of Defense may acquire the modification, depot maintenance and repair of aircraft, vehicles and vessels as well as the production of components and other Defense-related articles, through competition between Department of Defense depot maintenance activities and private firms: Provided, That the Senior Acquisition Executive of the military department or Defense Agency concerned, with power of delegation, shall certify that successful bids include comparable estimates of all direct and indirect costs for both public and private bids: Provided further, That Office of Management and Budget Circular A–76 shall not apply to competitions conducted under this section.

SEC. 8029. (a)(1) If the Secretary of Defense, after consultation with the United States Trade Representative, determines that a foreign country which is party to an agreement described in paragraph (2) has violated the terms of the agreement by discriminating against certain types of products produced in the United States that are covered by the agreement, the Secretary of Defense shall rescind the Secretary's blanket waiver of the Buy American Act with respect to such types of products produced in that foreign country.

(2) An agreement referred to in paragraph (1) is any reciprocal defense procurement memorandum of understanding, between the United States and a foreign country pursuant to which the Secretary of Defense has prospectively waived the Buy American Act for certain products in that country.

(b) The Secretary of Defense shall submit to the Congress a report on the amount of Department of Defense purchases from foreign entities in fiscal year 2010. Such report shall separately indicate the dollar value of items for which the Buy American Act was waived pursuant to any agreement described in subsection (a)(2), the Trade Agreement Act of 1979 (19 U.S.C. 2501 et seq.), or any international agreement to which the United States is a party.

(c) For purposes of this section, the term ''Buy American Act'' means title III of the Act entitled ''An Act making appropriations for the Treasury and Post Office Departments for the fiscal year ending June 30, 1934, and for other purposes'', approved March 3, 1933 (41 U.S.C. 10a et seq.).

SEC. 8030. During the current fiscal year, amounts contained in the Department of Defense Overseas Military Facility Investment Recovery Account established by section 2921(c)(1) of the National Defense Authorization Act of 1991 (Public Law 101–510; 10 U.S.C. 2687 note) shall be available until expended for the payments specified by section 2921(c)(2) of that Act.

SEC. 8031. (a) Notwithstanding any other provision of law, the Secretary of the Air Force may convey at no cost to the Air Force, without consideration, to Indian tribes located in the States of Nevada, Idaho, North Dakota, South Dakota, Montana, Oregon, and Minnesota relocatable military housing units located at Grand Forks Air Force Base, Malmstrom Air Force Base, Mountain Home Air Force Base, Ellsworth Air Force Base, and Minot Air Force Base that are excess to the needs of the Air Force.

(b) The Secretary of the Air Force shall convey, at no cost to the Air Force, military housing units under subsection (a) in accordance with the request for such units that are submitted to the Secretary by the Operation Walking Shield Program on behalf of Indian tribes located in the States of Nevada, Idaho, North Dakota, South Dakota, Montana, Oregon, and Minnesota.

(c) The Operation Walking Shield Program shall resolve any conflicts among requests of Indian tribes for housing units under subsection (a) before submitting requests to the Secretary of the Air Force under subsection (b).

(d) In this section, the term ''Indian tribe'' means any recognized Indian tribe included on the current list published by the Secretary of the Interior under section 104 of the Federally Recognized Indian Tribe Act of 1994 (Public Law 103–454; 108 Stat. 4792; 25 U.S.C. 479a–1).

SEC. 8032. During the current fiscal year, appropriations which are available to the Department of Defense for operation and maintenance may be used to purchase items having an investment item unit cost of not more than $250,000.

SEC. 8033. (a) During the current fiscal year, none of the appropriations or funds available to the Department of Defense Working Capital

Funds shall be used for the purchase of an investment item for the purpose of acquiring a new inventory item for sale or anticipated sale during the current fiscal year or a subsequent fiscal year to customers of the Department of Defense Working Capital Funds if such an item would not have been chargeable to the Department of Defense Business Operations Fund during fiscal year 1994 and if the purchase of such an investment item would be chargeable during the current fiscal year to appropriations made to the Department of Defense for procurement.

(b) The fiscal year 2011 budget request for the Department of Defense as well as all justification material and other documentation supporting the fiscal year 2011 Department of Defense budget shall be prepared and submitted to the Congress on the basis that any equipment which was classified as an end item and funded in a procurement appropriation contained in this Act shall be budgeted for in a proposed fiscal year 2011 procurement appropriation and not in the supply management business area or any other area or category of the Department of Defense Working Capital Funds.

SEC. 8034. None of the funds appropriated by this Act for programs of the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year, except for funds appropriated for the Reserve for Contingencies, which shall remain available until September 30, 2011: Provided, That funds appropriated, transferred, or otherwise credited to the Central Intelligence Agency Central Services Working Capital Fund during this or any prior or subsequent fiscal year shall remain available until expended: Provided further, That any funds appropriated or transferred to the Central Intelligence Agency for advanced research and development acquisition, for agent operations, and for covert action programs authorized by the President under section 503 of the National Security Act of 1947, as amended, shall remain available until September 30, 2011.

SEC. 8035. Notwithstanding any other provision of law, funds made available in this Act for the Defense Intelligence Agency may be used for the design, development, and deployment of General Defense Intelligence Program intelligence communications and intelligence information systems for the Services, the Unified and Specified Commands, and the component commands.

SEC. 8036. Of the funds appropriated to the Department of Defense under the heading ''Operation and Maintenance, Defense-Wide'', not less than $12,000,000 shall be made available only for the mitigation of environmental impacts, including training and technical assistance to tribes, related administrative support, the gathering of information, documenting of environmental damage, and developing a system for prioritization of mitigation and cost to complete estimates for mitigation, on Indian lands resulting from Department of Defense activities.

SEC. 8037. (a) None of the funds appropriated in this Act may be expended by an entity of the Department of Defense unless the entity, in expending the funds, complies with the Buy American Act. For purposes of this subsection, the term ''Buy American Act'' means title III of the Act entitled ''An Act making appropriations for the Treasury and Post Office Departments for the fiscal year ending June 30, 1934, and for other purposes'', approved March 3, 1933 (41 U.S.C. 10a et seq.).

(b) If the Secretary of Defense determines that a person has been convicted of intentionally affixing a label bearing a ''Made in America'' inscription to any product sold in or shipped to the United States that is not made in America, the Secretary shall determine, in accordance with section 2410f of title 10, United States Code, whether the person should be debarred from contracting with the Department of Defense.

(c) In the case of any equipment or products purchased with appropriations provided under this Act, it is the sense of the Congress that any entity of the Department of Defense, in expending the appropriation, purchase only American-made equipment and products, provided that American-made equipment and products are cost-competitive, quality-competitive, and available in a timely fashion.

SEC. 8038. None of the funds appropriated by this Act shall be available for a contract for studies, analysis, or consulting services entered into without competition on the basis of an unsolicited proposal unless the head of the activity responsible for the procurement determines—

(1) as a result of thorough technical evaluation, only one source is found fully qualified to perform the proposed work;

(2) the purpose of the contract is to explore an unsolicited proposal which offers significant scientific or technological promise, represents the product of original thinking, and was submitted in confidence by one source; or

(3) the purpose of the contract is to take advantage of unique and significant industrial accomplishment by a specific concern, or to insure that a new product or idea of a specific concern is given financial support: Provided, That this limitation shall not apply to contracts in an amount of less than $25,000, contracts related to improvements of equipment that is in development or production, or contracts as to which a civilian official of the Department of Defense, who has been confirmed by the Senate, determines that the award of such contract is in the interest of the national defense.

SEC. 8039. (a) Except as provided in subsections (b) and (c), none of the funds made available by this Act may be used—

(1) to establish a field operating agency; or

(2) to pay the basic pay of a member of the Armed Forces or civilian employee of the department who is transferred or reassigned from a headquarters activity if the member or employee's place of duty remains at the location of that headquarters.

(b) The Secretary of Defense or Secretary of a military department may waive the limitations in subsection (a), on a case-by-case basis, if the Secretary determines, and certifies to the Committees on Appropriations of the House of Representatives and Senate that the granting of the waiver will reduce the personnel requirements or the financial requirements of the department.

(c) This section does not apply to—

(1) field operating agencies funded within the National Intelligence Program; or

(2) an Army field operating agency established to eliminate, mitigate, or counter the effects of improvised explosive devices, and, as determined by the Secretary of the Army, other similar threats.

(RESCISSIONS)

SEC. 8040. Of the funds appropriated in Department of Defense Appropriations Acts, the following funds are hereby rescinded from the following accounts and programs in the specified amounts:

''Research, Development, Test and Evaluation, Air Force, 2009/2010'', $110,230,000;

''Research, Development, Test and Evaluation, Defense-Wide, 2009/2010'', $199,750,000;

''Procurement of Weapons and Tracked Combat Vehicles, Army, 2009/2011'', $41,087,000;

''Other Procurement, Army, 2009/2011'', $138,239,000;

''Aircraft Procurement, Air Force, 2009/2011'', $628,900,000;

''Missile Procurement, Air Force, 2009/2011'', $147,595,000;

''Other Procurement, Air Force, 2009/2011'', $5,000,000;

''Procurement, Defense-Wide, 2009/2011'', $5,200,000; and

''Procurement, Defense-Wide, 2008/2010'', $2,000,000.

SEC. 8041. None of the funds available in this Act may be used to reduce the authorized positions for military (civilian) technicians of the Army National Guard, Air National Guard, Army Reserve and Air Force Reserve for the purpose of applying any administratively imposed civilian personnel ceiling, freeze, or reduction on military (civilian) technicians, unless such reductions are a direct result of a reduction in military force structure.

SEC. 8042. None of the funds appropriated or otherwise made available in this Act may be obligated or expended for assistance to the Democratic People's Republic of Korea unless specifically appropriated for that purpose.

SEC. 8043. Funds appropriated in this Act for operation and maintenance of the Military Departments, Combatant Commands and Defense Agencies shall be available for reimbursement of pay, allowances and other expenses which would otherwise be incurred against appropriations for the National Guard and Reserve when members of the National Guard and Reserve provide intelligence or counterintelligence support to Combatant Commands, Defense Agencies and Joint Intelligence Activities, including the activities and programs included within the National Intelligence Program and the Military Intelligence Program: Provided, That nothing in this section authorizes deviation from established Reserve and National Guard personnel and training procedures.

SEC. 8044. During the current fiscal year, none of the funds appropriated in this Act may be used to reduce the civilian medical and medical support personnel assigned to military treatment facilities below the September 30, 2003, level: Provided, That the Service Surgeons General may waive this section by certifying to the congressional defense committees that the beneficiary population is declining in some catchment areas and civilian strength reductions may be consistent with responsible resource stewardship and capitation-based budgeting.

SEC. 8045. (a) None of the funds available to the Department of Defense for any fiscal year for drug interdiction or counter-drug activities may be transferred to any other department or agency of the United States except as specifically provided in an appropriations law.

(b) None of the funds available to the Central Intelligence Agency for any fiscal year for drug interdiction and counter-drug activities may be transferred to any other department or agency of the United States except as specifically provided in an appropriations law.

SEC. 8046. None of the funds appropriated by this Act may be used for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin: Provided, That the Secretary of the military department responsible for such procurement may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate, that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis and that such an acquisition must be made in order to acquire capability for national security purposes: Provided further, That this restriction shall not apply to the purchase of ''commercial items'', as defined by section 4(12) of the Office of Federal Procurement Policy Act, except that the restriction shall apply to ball or roller bearings purchased as end items.

SEC. 8047. None of the funds in this Act may be used to purchase any supercomputer which is not manufactured in the United States, unless the Secretary of Defense certifies to the congressional defense committees that such an acquisition must be made in order to acquire capability for national security purposes that is not available from United States manufacturers.

SEC. 8048. None of the funds made available in this or any other Act may be used to pay the salary of any officer or employee of the Department of Defense who approves or implements the transfer of administrative responsibilities or budgetary resources of any program, project, or activity financed by this Act to the jurisdiction

of another Federal agency not financed by this Act without the express authorization of Congress: Provided, That this limitation shall not apply to transfers of funds expressly provided for in Defense Appropriations Acts, or provisions of Acts providing supplemental appropriations for the Department of Defense.

SEC. 8049. (a) Notwithstanding any other provision of law, none of the funds available to the Department of Defense for the current fiscal year may be obligated or expended to transfer to another nation or an international organization any defense articles or services (other than intelligence services) for use in the activities described in subsection (b) unless the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate are notified 15 days in advance of such transfer.

(b) This section applies to—

(1) any international peacekeeping or peace-enforcement operation under the authority of chapter VI or chapter VII of the United Nations Charter under the authority of a United Nations Security Council resolution; and

(2) any other international peacekeeping, peace-enforcement, or humanitarian assistance operation.

(c) A notice under subsection (a) shall include the following—

(1) A description of the equipment, supplies, or services to be transferred.

(2) A statement of the value of the equipment, supplies, or services to be transferred.

(3) In the case of a proposed transfer of equipment or supplies—

(A) a statement of whether the inventory requirements of all elements of the Armed Forces (including the reserve components) for the type of equipment or supplies to be transferred have been met; and

(B) a statement of whether the items proposed to be transferred will have to be replaced and, if so, how the President proposes to provide funds for such replacement.

SEC. 8050. None of the funds available to the Department of Defense under this Act shall be obligated or expended to pay a contractor under a contract with the Department of Defense for costs of any amount paid by the contractor to an employee when—

(1) such costs are for a bonus or otherwise in excess of the normal salary paid by the contractor to the employee; and

(2) such bonus is part of restructuring costs associated with a business combination.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8051. During the current fiscal year, no more than $30,000,000 of appropriations made in this Act under the heading ''Operation and Maintenance, Defense-Wide'' may be transferred to appropriations available for the pay of military personnel, to be merged with, and to be available for the same time period as the appropriations to which transferred, to be used in support of such personnel in connection with support and services for eligible organizations and activities outside the Department of Defense pursuant to section 2012 of title 10, United States Code.

SEC. 8052. (a) IN GENERAL.—Service as a member of the Alaska Territorial Guard during World War II of any individual who was honorably discharged therefrom under section 8147 of the Department of Defense Appropriations Act, 2001 (Public Law 106–259; 114 Stat. 705) shall be treated as active service for purposes of the computation under chapter 61, 71, 371, 571, 871, or 1223 of title 10, United States Code, as applicable, of the retired pay to which such individual may be entitled under title 10, United States Code.

(b) APPLICABILITY.—Subsection (a) shall apply with respect to amounts of retired pay payable under title 10, United States Code, for months beginning on or after the date of the enactment of this Act. No retired pay shall be paid to any individual by reason of subsection (a) for any period before that date.

(c) WORLD WAR II DEFINED.—In this section, the term ''World War II'' has the meaning given that term in section 101(8) of title 38, United States Code.

SEC. 8053. (a) Notwithstanding any other provision of law, the Chief of the National Guard Bureau may permit the use of equipment of the National Guard Distance Learning Project by any person or entity on a space-available, reimbursable basis. The Chief of the National Guard Bureau shall establish the amount of reimbursement for such use on a case-by-case basis.

(b) Amounts collected under subsection (a) shall be credited to funds available for the National Guard Distance Learning Project and be available to defray the costs associated with the use of equipment of the project under that subsection. Such funds shall be available for such purposes without fiscal year limitation.

SEC. 8054. Using funds available by this Act or any other Act, the Secretary of the Air Force, pursuant to a determination under section 2690 of title 10, United States Code, may implement cost-effective agreements for required heating facility modernization in the Kaiserslautern Military Community in the Federal Republic of Germany: Provided, That in the City of Kaiserslautern such agreements will include the use of United States anthracite as the base load energy for municipal district heat to the United States Defense installations: Provided further, That at Landstuhl Army Regional Medical Center and Ramstein Air Base, furnished heat may be obtained from private, regional or municipal services, if provisions are included for the consideration of United States coal as an energy source.

SEC. 8055. None of the funds appropriated in title IV of this Act may be used to procure end-items for delivery to military forces for operational training, operational use or inventory requirements: Provided, That this restriction does not apply to end-items used in development, prototyping, and test activities preceding and leading to acceptance for operational use: Provided further, That this restriction does not apply to programs funded within the National Intelligence Program: Provided further, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that it is in the national security interest to do so.

SEC. 8056. None of the funds made available in this Act may be used to approve or license the sale of the F–22A advanced tactical fighter to any foreign government: Provided, That the Department of Defense may conduct or participate in studies, research, design and other activities to define and develop a future export version of the F–22A that protects classified and sensitive information, technologies and U.S. warfighting capabilities.

SEC. 8057. (a) The Secretary of Defense may, on a case-by-case basis, waive with respect to a foreign country each limitation on the procurement of defense items from foreign sources provided in law if the Secretary determines that the application of the limitation with respect to that country would invalidate cooperative programs entered into between the Department of Defense and the foreign country, or would invalidate reciprocal trade agreements for the procurement of defense items entered into under section 2531 of title 10, United States Code, and the country does not discriminate against the same or similar defense items produced in the United States for that country.

(b) Subsection (a) applies with respect to—

(1) contracts and subcontracts entered into on or after the date of the enactment of this Act; and

(2) options for the procurement of items that are exercised after such date under contracts that are entered into before such date if the option prices are adjusted for any reason other than the application of a waiver granted under subsection (a).

(c) Subsection (a) does not apply to a limitation regarding construction of public vessels, ball and roller bearings, food, and clothing or textile materials as defined by section 11 (chapters 50–65) of the Harmonized Tariff Schedule and products classified under headings 4010, 4202, 4203, 6401 through 6406, 6505, 7019, 7218 through 7229, 7304.41 through 7304.49, 7306.40, 7502 through 7508, 8105, 8108, 8109, 8211, 8215, and 9404.

SEC. 8058. (a) None of the funds made available by this Act may be used to support any training program involving a unit of the security forces of a foreign country if the Secretary of Defense has received credible information from the Department of State that the unit has committed a gross violation of human rights, unless all necessary corrective steps have been taken.

(b) The Secretary of Defense, in consultation with the Secretary of State, shall ensure that prior to a decision to conduct any training program referred to in subsection (a), full consideration is given to all credible information available to the Department of State relating to human rights violations by foreign security forces.

(c) The Secretary of Defense, after consultation with the Secretary of State, may waive the prohibition in subsection (a) if he determines that such waiver is required by extraordinary circumstances.

(d) Not more than 15 days after the exercise of any waiver under subsection (c), the Secretary of Defense shall submit a report to the congressional defense committees describing the extraordinary circumstances, the purpose and duration of the training program, the United States forces and the foreign security forces involved in the training program, and the information relating to human rights violations that necessitates the waiver.

SEC. 8059. None of the funds appropriated or made available in this Act to the Department of the Navy shall be used to develop, lease or procure the T–AKE class of ships unless the main propulsion diesel engines and propulsors are manufactured in the United States by a domestically operated entity: Provided, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis and that such an acquisition must be made in order to acquire capability for national security purposes or there exists a significant cost or quality difference.

SEC. 8060. None of the funds appropriated or otherwise made available by this or other Department of Defense Appropriations Acts may be obligated or expended for the purpose of performing repairs or maintenance to military family housing units of the Department of Defense, including areas in such military family housing units that may be used for the purpose of conducting official Department of Defense business.

SEC. 8061. Notwithstanding any other provision of law, funds appropriated in this Act under the heading ''Research, Development, Test and Evaluation, Defense-Wide'' for any new start advanced concept technology demonstration project or joint capability demonstration project may only be obligated 30 days after a report, including a description of the project, the planned acquisition and transition strategy and its estimated annual and total cost, has been provided in writing to the congressional defense committees: Provided, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying to the congressional defense committees that it is in the national interest to do so.

SEC. 8062. The Secretary of Defense shall provide a classified quarterly report beginning 30 days after enactment of this Act, to the House and Senate Appropriations Committees, Subcommittees on Defense on certain matters as directed in the classified annex accompanying this Act.

SEC. 8063. During the current fiscal year, none of the funds available to the Department of Defense may be used to provide support to another department or agency of the United States if such department or agency is more than 90 days in arrears in making payment to the Department of Defense for goods or services previously provided to such department or agency on a reimbursable basis: Provided, That this restriction shall not apply if the department is authorized by law to provide support to such department or agency on a nonreimbursable basis, and is providing the requested support pursuant to such authority: Provided further, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that it is in the national security interest to do so.

SEC. 8064. Notwithstanding section 12310(b) of title 10, United States Code, a Reserve who is a member of the National Guard serving on full-time National Guard duty under section 502(f) of title 32, United States Code, may perform duties in support of the ground-based elements of the National Ballistic Missile Defense System.

SEC. 8065. None of the funds provided in this Act may be used to transfer to any nongovernmental entity ammunition held by the Department of Defense that has a center-fire cartridge and a United States military nomenclature designation of ''armor penetrator'', ''armor piercing (AP)'', ''armor piercing incendiary (API)'', or ''armor-piercing incendiary-tracer (API–T)'', except to an entity performing demilitarization services for the Department of Defense under a contract that requires the entity to demonstrate to the satisfaction of the Department of Defense that armor piercing projectiles are either: (1) rendered incapable of reuse by the demilitarization process; or (2) used to manufacture ammunition pursuant to a contract with the Department of Defense or the manufacture of ammunition for export pursuant to a License for Permanent Export of Unclassified Military Articles issued by the Department of State.

SEC. 8066. Notwithstanding any other provision of law, the Chief of the National Guard Bureau, or his designee, may waive payment of all or part of the consideration that otherwise would be required under section 2667 of title 10, United States Code, in the case of a lease of personal property for a period not in excess of 1 year to any organization specified in section 508(d) of title 32, United States Code, or any other youth, social, or fraternal nonprofit organization as may be approved by the Chief of the National Guard Bureau, or his designee, on a case-by-case basis.

SEC. 8067. None of the funds appropriated by this Act shall be used for the support of any nonappropriated funds activity of the Department of Defense that procures malt beverages and wine with nonappropriated funds for resale (including such alcoholic beverages sold by the drink) on a military installation located in the United States unless such malt beverages and wine are procured within that State, or in the case of the District of Columbia, within the District of Columbia, in which the military installation is located: Provided, That in a case in which the military installation is located in more than one State, purchases may be made in any State in which the installation is located: Provided further, That such local procurement requirements for malt beverages and wine shall apply to all alcoholic beverages only for military installations in States which are not contiguous with another State: Provided further, That alcoholic beverages other than wine and malt beverages, in contiguous States and the District of Columbia shall be procured from the most competitive source, price and other factors considered.

SEC. 8068. Funds available to the Department of Defense for the Global Positioning System during the current fiscal year may be used to fund civil requirements associated with the satellite and ground control segments of such system's modernization program.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8069. Of the amounts appropriated in this Act under the heading ''Operation and Maintenance, Army'', $106,754,000 shall remain available until expended: Provided, That notwithstanding any other provision of law, the Secretary of Defense is authorized to transfer such funds to other activities of the Federal Government: Provided further, That the Secretary of Defense is authorized to enter into and carry out contracts for the acquisition of real property, construction, personal services, and operations related to projects carrying out the purposes of this section: Provided further, That contracts entered into under the authority of this section may provide for such indemnification as the Secretary determines to be necessary: Provided further, That projects authorized by this section shall comply with applicable Federal, State, and local law to the maximum extent consistent with the national security, as determined by the Secretary of Defense.

SEC. 8070. Section 8106 of the Department of Defense Appropriations Act, 1997 (titles I through VIII of the matter under subsection 101(b) of Public Law 104–208; 110 Stat. 3009–111; 10 U.S.C. 113 note) shall continue in effect to apply to disbursements that are made by the Department of Defense in fiscal year 2010.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8071. Of the amounts appropriated in this Act under the heading ''Research, Development, Test and Evaluation, Defense-Wide'', $202,434,000 shall be for the Israeli Cooperative Programs: Provided, That of this amount, $80,092,000 shall be for the Short Range Ballistic Missile Defense (SRBMD) program, $50,036,000 shall be available for an upper-tier component to the Israeli Missile Defense Architecture, and $72,306,000 shall be for the Arrow Missile Defense Program, of which $25,000,000 shall be for producing Arrow missile components in the United States and Arrow missile components in Israel to meet Israel's defense requirements, consistent with each nation's laws, regulations and procedures: Provided further, That funds made available under this provision for production of missiles and missile components may be transferred to appropriations available for the procurement of weapons and equipment, to be merged with and to be available for the same time period and the same purposes as the appropriation to which transferred: Provided further, That the transfer authority provided under this provision is in addition to any other transfer authority contained in this Act.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8072. Of the amounts appropriated in this Act under the heading ''Shipbuilding and Conversion, Navy'', $144,950,000 shall be available until September 30, 2010, to fund prior year shipbuilding cost increases: Provided, That upon enactment of this Act, the Secretary of the Navy shall transfer such funds to the following appropriations in the amounts specified: Provided further, That the amounts transferred shall be merged with and be available for the same purposes as the appropriations to which transferred:

To:

Under the heading ''Shipbuilding and Conversion, Navy, 2004/2010'':

New SSN, $26,906,000; and

LPD–17 Amphibious Transport Dock Program, $16,844,000.

Under the heading ''Shipbuilding and Conversion, Navy, 2005/2010'':

New SSN, $18,702,000; and

LPD–17 Amphibious Transport Dock Program, $16,498,000.

Under the heading ''Shipbuilding and Conversion, Navy, 2008/2012'':

LPD–17 Amphibious Transport Dock Program, $66,000,000.

SEC. 8073. None of the funds available to the Department of Defense may be obligated to modify command and control relationships to give Fleet Forces Command administrative and operational control of U.S. Navy forces assigned to the Pacific fleet: Provided, That the command and control relationships which existed on October 1, 2004, shall remain in force unless changes are specifically authorized in a subsequent Act.

SEC. 8074. Notwithstanding any other provision of law or regulation, the Secretary of Defense may exercise the provisions of section 7403(g) of title 38, United States Code, for occupations listed in section 7403(a)(2) of title 38, United States Code, as well as the following:

Pharmacists, Audiologists, Psychologists, Social Workers, Othotists/Prosthetists, Occupational Therapists, Physical Therapists, Rehabilitation Therapists, Respiratory Therapists, Speech Pathologists, Dietitian/Nutritionists, Industrial Hygienists, Psychology Technicians, Social Service Assistants, Practical Nurses, Nursing Assistants, and Dental Hygienists:

(A) The requirements of section 7403(g)(1)(A) of title 38, United States Code, shall apply.

(B) The limitations of section 7403(g)(1)(B) of title 38, United States Code, shall not apply.

SEC. 8075. Funds appropriated by this Act, or made available by the transfer of funds in this Act, for intelligence activities are deemed to be specifically authorized by the Congress for purposes of section 504 of the National Security Act of 1947 (50 U.S.C. 414) during fiscal year 2010 until the enactment of the Intelligence Authorization Act for Fiscal Year 2010.

SEC. 8076. None of the funds provided in this Act shall be available for obligation or expenditure through a reprogramming of funds that creates or initiates a new program, project, or activity unless such program, project, or activity must be undertaken immediately in the interest of national security and only after written prior notification to the congressional defense committees.

SEC. 8077. In addition to funds made available elsewhere in this Act, $5,500,000 is hereby appropriated and shall remain available until expended to provide assistance, by grant or otherwise (such as the provision of funds for information technology and textbook purchases, professional development for educators, and student transition support) to public schools in states that are considered overseas assignments with unusually high concentrations of special needs military dependents enrolled: Provided, That up to 2 percent of the total appropriated funds under this section shall be available for the administration and execution of the programs and/or events that promote the purpose of this appropriation: Provided further, That up to 5 percent of the total appropriated funds under this section shall be available to public schools that have entered into a military partnership: Provided further, That $1,000,000 shall be available for a nonprofit trust fund to assist in the public-private funding of public school repair and maintenance projects: Provided further, That $500,000 shall be available to fund an ongoing special education support program in public schools with unusually high concentrations of active duty military dependents enrolled: Provided further, That to the extent a Federal agency provides this assistance by contract, grant, or otherwise, it may accept and expend non-Federal funds in combination with these Federal funds to provide assistance for the authorized purpose.

SEC. 8078. In addition to the amounts appropriated or otherwise made available elsewhere in this Act, $50,500,000 is hereby appropriated to the Department of Defense: Provided, That the

Secretary of Defense shall make grants in the amounts specified as follows: $20,000,000 to the Edward M. Kennedy Institute for the Senate; $5,500,000 to the U.S.S. Missouri Memorial Association; and $25,000,000 to the National World War II Museum.

SEC. 8079. The budget of the President for fiscal year 2011 submitted to the Congress pursuant to section 1105 of title 31, United States Code, shall include separate budget justification documents for costs of United States Armed Forces' participation in contingency operations for the Military Personnel accounts, the Operation and Maintenance accounts, and the Procurement accounts: Provided, That these documents shall include a description of the funding requested for each contingency operation, for each military service, to include all Active and Reserve components, and for each appropriations account: Provided further, That these documents shall include estimated costs for each element of expense or object class, a reconciliation of increases and decreases for each contingency operation, and programmatic data including, but not limited to, troop strength for each Active and Reserve component, and estimates of the major weapons systems deployed in support of each contingency: Provided further, That these documents shall include budget exhibits OP–5 and OP–32 (as defined in the Department of Defense Financial Management Regulation) for all contingency operations for the budget year and the two preceding fiscal years.

SEC. 8080. None of the funds in this Act may be used for research, development, test, evaluation, procurement or deployment of nuclear armed interceptors of a missile defense system.

SEC. 8081. None of the funds appropriated or made available in this Act shall be used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve, if such action would reduce the WC–130 Weather Reconnaissance mission below the levels funded in this Act: Provided, That the Air Force shall allow the 53rd Weather Reconnaissance Squadron to perform other missions in support of national defense requirements during the non-hurricane season.

SEC. 8082. None of the funds provided in this Act shall be available for integration of foreign intelligence information unless the information has been lawfully collected and processed during the conduct of authorized foreign intelligence activities: Provided, That information pertaining to United States persons shall only be handled in accordance with protections provided in the Fourth Amendment of the United States Constitution as implemented through Executive Order No. 12333.

SEC. 8083. (a) At the time members of reserve components of the Armed Forces are called or ordered to active duty under section 12302(a) of title 10, United States Code, each member shall be notified in writing of the expected period during which the member will be mobilized.

(b) The Secretary of Defense may waive the requirements of subsection (a) in any case in which the Secretary determines that it is necessary to do so to respond to a national security emergency or to meet dire operational requirements of the Armed Forces.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8084. The Secretary of Defense may transfer funds from any available Department of the Navy appropriation to any available Navy ship construction appropriation for the purpose of liquidating necessary changes resulting from inflation, market fluctuations, or rate adjustments for any ship construction program appropriated in law: Provided, That the Secretary may transfer not to exceed $100,000,000 under the authority provided by this section: Provided further, That the Secretary may not transfer any funds until 30 days after the proposed transfer has been reported to the Committees on Appropriations of the House of Representatives and the Senate, unless a response from the Committees is received sooner: Provided further, That the transfer authority provided by this section is in addition to any other transfer authority contained elsewhere in this Act.

SEC. 8085. For purposes of section 612 of title 41, United States Code, any subdivision of appropriations made under the heading ''Shipbuilding and Conversion, Navy'' that is not closed at the time reimbursement is made shall be available to reimburse the Judgment Fund and shall be considered for the same purposes as any subdivision under the heading ''Shipbuilding and Conversion, Navy'' appropriations in the current fiscal year or any prior fiscal year.

SEC. 8086. (a) None of the funds appropriated by this Act may be used to transfer research and development, acquisition, or other program authority relating to current tactical unmanned aerial vehicles (TUAVs) from the Army.

(b) The Army shall retain responsibility for and operational control of the MQ–1C Sky Warrior Unmanned Aerial Vehicle (UAV) in order to support the Secretary of Defense in matters relating to the employment of unmanned aerial vehicles.

SEC. 8087. Of the funds provided in this Act, $10,000,000 shall be available for the operations and development of training and technology for the Joint Interagency Training and Education Center and the affiliated Center for National Response at the Memorial Tunnel and for providing homeland defense/security and traditional warfighting training to the Department of Defense, other Federal agencies, and State and local first responder personnel at the Joint Interagency Training and Education Center.

SEC. 8088. Notwithstanding any other provision of law or regulation, the Secretary of Defense may adjust wage rates for civilian employees hired for certain health care occupations as authorized for the Secretary of Veterans Affairs by section 7455 of title 38, United States Code.

SEC. 8089. Up to $16,000,000 of the funds appropriated under the heading ''Operation and Maintenance, Navy'' may be made available for the Asia Pacific Regional Initiative Program for the purpose of enabling the Pacific Command to execute Theater Security Cooperation activities such as humanitarian assistance, and payment of incremental and personnel costs of training and exercising with foreign security forces: Provided, That funds made available for this purpose may be used, notwithstanding any other funding authorities for humanitarian assistance, security assistance or combined exercise expenses: Provided further, That funds may not be obligated to provide assistance to any foreign country that is otherwise prohibited from receiving such type of assistance under any other provision of law.

SEC. 8090. None of the funds appropriated by this Act for programs of the Office of the Director of National Intelligence shall remain available for obligation beyond the current fiscal year, except for funds appropriated for research and technology, which shall remain available until September 30, 2011.

SEC. 8091. Notwithstanding any other provision of this Act, to reflect savings from revised economic assumptions, the total amount appropriated in title II of this Act is hereby reduced by $194,000,000, the total amount appropriated in title III of this Act is hereby reduced by $322,000,000, the total amount appropriated in title IV of this Act is hereby reduced by $336,000,000, and the total amount appropriated in title V of this Act is hereby reduced by $9,000,000: Provided, That the Secretary of Defense shall allocate this reduction proportionally to each budget activity, activity group, subactivity group, and each program, project, and activity, within each appropriation account.

SEC. 8092. For purposes of section 1553(b) of title 31, United States Code, any subdivision of appropriations made in this Act under the heading ''Shipbuilding and Conversion, Navy'' shall be considered to be for the same purpose as any subdivision under the heading ''Shipbuilding and Conversion, Navy'' appropriations in any prior fiscal year, and the 1 percent limitation shall apply to the total amount of the appropriation.

SEC. 8093. Notwithstanding any other provision of law, that not more than 35 percent of funds provided in this Act for environmental remediation may be obligated under indefinite delivery/indefinite quantity contracts with a total contract value of $130,000,000 or higher.

SEC. 8094. The Director of National Intelligence shall include the budget exhibits identified in paragraphs (1) and (2) as described in the Department of Defense Financial Management Regulation with the congressional budget justification books.

(1) For procurement programs requesting more than $20,000,000 in any fiscal year, the P–1, Procurement Program; P–5, Cost Analysis; P–5a, Procurement History and Planning; P–21, Production Schedule; and P–40 Budget Item Justification.

(2) For research, development, test and evaluation projects requesting more than $10,000,000 in any fiscal year, the R–1, RDT&E Program; R–2, RDT&E Budget Item Justification; R–3, RDT&E Project Cost Analysis; and R–4, RDT&E Program Schedule Profile.

SEC. 8095. None of the funds made available in this Act may be used in contravention of the following laws enacted or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment (done at New York on December 10, 1984):

(1) Section 2340A of title 18, United States Code.

(2) Section 2242 of the Foreign Affairs Reform and Restructuring Act of 1998 (division G of Public Law 105–277; 112 Stat. 2681–822; 8 U.S.C. 1231 note) and regulations prescribed thereto, including regulations under part 208 of title 8, Code of Federal Regulations, and part 95 of title 22, Code of Federal Regulations.

(3) Sections 1002 and 1003 of the Department of Defense, Emergency Supplemental Appropriations to Address Hurricanes in the Gulf of Mexico, and Pandemic Influenza Act, 2006 (Public Law 109–148).

SEC. 8096. (a) Not later than 60 days after enactment of this Act, the Office of the Director of National Intelligence shall submit a report to the congressional intelligence committees to establish the baseline for application of reprogramming and transfer authorities for fiscal year 2010: Provided, That the report shall include—

(1) a table for each appropriation with a separate column to display the President's budget request, adjustments made by Congress, adjustments due to enacted rescissions, if appropriate, and the fiscal year enacted level;

(2) a delineation in the table for each appropriation by Expenditure Center and project; and

(3) an identification of items of special congressional interest.

(b) None of the funds provided for the National Intelligence Program in this Act shall be available for reprogramming or transfer until the report identified in subsection (a) is submitted to the congressional intelligence committees, unless the Director of National Intelligence certifies in writing to the congressional intelligence committees that such reprogramming or transfer is necessary as an emergency requirement.

SEC. 8097. The Director of National Intelligence shall submit to Congress each year, at or about the time that the President's budget is submitted to Congress that year under section 1105(a) of title 31, United States Code, a future-years intelligence program (including associated annexes) reflecting the estimated expenditures and proposed appropriations included in that budget. Any such future-years intelligence program shall cover the fiscal year with respect to which the budget is submitted and at least the four succeeding fiscal years.

SEC. 8098. For the purposes of this Act, the term ''congressional intelligence committees'' means the Permanent Select Committee on Intelligence of the House of Representatives, the Select Committee on Intelligence of the Senate, the Subcommittee on Defense of the Committee on Appropriations of the House of Representatives, and the Subcommittee on Defense of the Committee on Appropriations of the Senate.

SEC. 8099. The Department of Defense shall continue to report incremental contingency operations costs for Operation Iraqi Freedom and Operation Enduring Freedom on a monthly basis in the Cost of War Execution Report as prescribed in the Department of Defense Financial Management Regulation Department of Defense Instruction 7000.14, Volume 12, Chapter 23 ''Contingency Operations'', Annex 1, dated September 2005.

SEC. 8100. The amounts appropriated in title II of this Act are hereby reduced by $500,000,000 to reflect excess cash balances in Department of Defense Working Capital Funds, as follows:

From ''Operation and Maintenance, Air Force'', $500,000,000.

SEC. 8101. During the current fiscal year, not to exceed $10,000,000 from each of the appropriations made in title III of this Act for ''Operation and Maintenance, Army'', ''Operation and Maintenance, Navy'', and ''Operation and Maintenance, Air Force'' may be transferred by the military department concerned to its central fund established for Fisher Houses and Suites pursuant to section 2493(d) of title 10, United States Code.

SEC. 8102. Of the funds appropriated in the Intelligence Community Management Account for the Program Manager for the Information Sharing Environment, $24,000,000 is available for transfer by the Director of National Intelligence to other departments and agencies for purposes of Government-wide information sharing activities: Provided, That funds transferred under this provision are to be merged with and available for the same purposes and time period as the appropriation to which transferred: Provided further, That the Office of Management and Budget must approve any transfers made under this provision.

SEC. 8103. Funds appropriated by this Act for operation and maintenance shall be available for the purpose of making remittances to the Defense Acquisition Workforce Development Fund in accordance with the requirements of section 1705 of title 10, United States Code.

SEC. 8104. (a) REPORT ON GROUND-BASED INTERCEPTOR MISSILES.—Not later than 60 days after the date of the enactment of this Act, the Director of the Missile Defense Agency shall submit to the congressional defense committees a report on the utilization of funds to maintain the production line of Ground-Based Interceptor (GBI) missiles. The report shall include a plan for the utilization of funds for Ground-Based Interceptor missiles made available by this Act for the Midcourse Defense Segment, including—

(1) the number of Ground-based Interceptor missiles proposed to be produced during fiscal year 2010; and

(2) any plans for maintaining production of such missiles and the subsystems and components of such missiles.

(b) REPORT ON GROUND-BASED MIDCOURSE DEFENSE SYSTEM.—Not later than 120 days after the date of the enactment of this Act, the Director of the Missile Defense Agency shall submit to the congressional defense committees a report setting forth the acquisition strategy for the Ground-Based Midcourse Defense (GMD) system during fiscal years 2011 through 2016. The report shall include a description of the plans of the Missile Defense Agency for each of the following:

(1) To maintain the capability for production of Ground-Based Interceptor missiles.

(2) To address modernization and obsolescence of the Ground-Based Midcourse Defense system.

(3) To conduct a robust test program for the Ground-Based Midcourse Defense system.

SEC. 8105. (a) HIGH PRIORITY NATIONAL GUARD COUNTERDRUG PROGRAMS.—Of the amount appropriated or otherwise made available by title VI under the heading ''DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE'', up to $30,000,000 shall be available for the purpose of High Priority National Guard Counterdrug Programs.

(b) SUPPLEMENT NOT SUPPLANT.—The amount made available by subsection (a) for the purpose specified in that subsection is in addition to any other amounts made available by this Act for that purpose.

APOLOGY TO NATIVE PEOPLES OF THE UNITED STATES

SEC. 8106. (a) ACKNOWLEDGMENT AND APOLOGY.—The United States, acting through Congress—

(1) recognizes the special legal and political relationship Indian tribes have with the United States and the solemn covenant with the land we share;

(2) commends and honors Native Peoples for the thousands of years that they have stewarded and protected this land;

(3) recognizes that there have been years of official depredations, ill-conceived policies, and the breaking of covenants by the Federal Government regarding Indian tribes;

(4) apologizes on behalf of the people of the United States to all Native Peoples for the many instances of violence, maltreatment, and neglect inflicted on Native Peoples by citizens of the United States;

(5) expresses its regret for the ramifications of former wrongs and its commitment to build on the positive relationships of the past and present to move toward a brighter future where all the people of this land live reconciled as brothers and sisters, and harmoniously steward and protect this land together;

(6) urges the President to acknowledge the wrongs of the United States against Indian tribes in the history of the United States in order to bring healing to this land; and

(7) commends the State governments that have begun reconciliation efforts with recognized Indian tribes located in their boundaries and encourages all State governments similarly to work toward reconciling relationships with Indian tribes within their boundaries.

(b) DISCLAIMER.—Nothing in this section—

(1) authorizes or supports any claim against the United States; or

(2) serves as a settlement of any claim against the United States.

SEC. 8107. (a) REPORT ON USE OF LIVE PRIMATES IN TRAINING RELATING TO CHEMICAL AND BIOLOGICAL AGENTS.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth a detailed description of the requirements for the use by the Department of Defense of live primates at the United States Army Medical Research Institute of Chemical Defense, and elsewhere, to demonstrate the effects of chemical or biological agents or chemical (such as physostigmine) or biological agent simulants in training programs.

(b) ELEMENTS.—The report required by subsection (a) shall include, at a minimum, the following:

(1) The number of live primates used in the training described in subsection (a).

(2) The average lifespan of primates from the point of introduction into such training programs.

(3) An explanation why the use of primates in such training is more advantageous and realistic than the use of human simulators or other alternatives.

(4) An estimate of the cost of converting from the use of primates to human simulators in such training.

SEC. 8108. (a) FINDINGS.—The Senate makes the following findings:

(1) Real time intelligence, surveillance, and reconnaissance (ISR) is critical to our warfighters in fighting the ongoing wars in Iraq and Afghanistan.

(2) Secretary of Defense Gates and the military leadership of the United States have highlighted the importance of collecting and disseminating critical intelligence and battlefield information to our troops on the ground in Iraq and Afghanistan.

(3) The Chief of Staff of the Air Force, General Norton Schwartz, has stated that the Air Force is ''all-in'' for the joint fight.

(4) One of the most effective and heavily tasked intelligence, surveillance, and reconnaissance assets operating today is the Air Force's E–8C Joint Surveillance Target Attack Radar System, also known as Joint STARS.

(5) Commanders in the field rely on Joint STARS to give them a long range view of the battlefield and detect moving targets in all weather conditions as well as tactical support to Brigade Combat Teams, Joint Tactical Air Controllers and Special Operations Forces convoy overwatch.

(6) Joint STARS is a joint platform, flown by a mix of active duty Air Force and Air National Guard personnel and operated by a joint Army, Air Force, and Marine crew, supporting missions for all the Armed Forces.

(7) With a limited number of airframes, Joint STARS has flown over 55,000 combat hours and 900 sorties over Iraq and Afghanistan and directly contributed to the discovery of hundreds of Improvised Explosive Devices.

(8) The current engines greatly limit the performance of Joint STARS aircraft and are the highest cause of maintenance problems and mission aborts.

(9) There is no other current or programmed aircraft or weapon system that can provide the detailed, broad-area ground moving target indicator (GMTI) and airborne battle management support for the warfighter that Joint STARS provides.

(10) With the significant operational savings that new engines will bring to the Joint STARS, re-engining Joint STARS will pay for itself by 2017 due to reduced operations, sustainment, and fuel costs.

(11) In December 2002, a JSTARS re-engining study determined that re-engining provided significant benefits and cost savings. However, delays in executing the re-engining program continue to result in increased costs for the re-engining effort.

(12) The budget request for the Department of Defense for fiscal year 2010 included $205,000,000 in Aircraft Procurement, Air Force, and $16,000,000 in Research, Development, Test, and Evaluation, Air Force for Joint STARS re-engining.

(13) On September 22, 2009, the Department of Defense re-affirmed their support for the President's Budget request for Joint STARS re-engining.

(14) On September 30, 2009, the Undersecretary of Defense (Acquisition, Technology, and Logistics) signed an Acquisition Decision Memorandum directing that the Air Force proceed with the Joint STARS re-engining effort, to include expenditure of procurement and research, development, test, and evaluation funds.

(b) SENSE OF SENATE.—It is the sense of the Senate that—

(1) Funds for re-engining of the E–8C Joint Surveillance Target Attack Radar System (Joint STARS) should be appropriated in the correct appropriations accounts and in the amounts required in fiscal year 2010 to execute the Joint STARS Re-Engining System Design and Development Program; and

(2) the Air Force should proceed with currently planned efforts to re-engine Joint STARS aircraft, to include expending both procurement and research, development, test, and evaluation funds.

SEC. 8109. (a) Notwithstanding any other provision of this Act and except as provided in subsection (b), any report required to be submitted by a Federal agency or department to the Committee on Appropriations of either the Senate or the House of Representatives in this Act shall be posted on the public website of that agency upon receipt by the committee.

(b) Subsection (a) shall not apply to a report if—

(1) the public posting of the report compromises national security; or

(2) the report contains proprietary information.

SEC. 8110. (a) The Secretary of Defense shall conduct a study on defense contracting fraud and submit a report containing the findings of such study to the congressional defense committees.

(b) The report required under subsection (a) shall include—

(1) an assessment of the total value of Department of Defense contracts entered into to with contractors that have been indicted for, settled charges of, been fined by any Federal department or agency for, or been convicted of fraud in connection with any contract or other transaction entered into with the Federal Government; and

(2) recommendations by the Inspector General of the Department of Defense or other appropriate Department of Defense official regarding how to penalize contractors repeatedly involved in fraud in connection with contracts or other transactions entered into with the Federal Government.

SEC. 8111. Of the amount appropriated or otherwise made available by title IV under the heading ''RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, ARMY'', $12,000,000 shall be available for the peer-reviewed Gulf War Illness Research Program of the Army run by Congressionally Directed Medical Research Programs.

SEC. 8112. (a) It is the sense of Congress that—

(1) All of the National Nuclear Security Administration sites, including the Nevada Test Site can play an effective and essential role in developing and demonstrating—

(A) innovative and effective methods for treaty verification and the detection of nuclear weapons and other materials; and

(B) related threat reduction technologies; and

(2) the Administrator for Nuclear Security should expand the mission of the Nevada Test Site to carry out the role described in paragraph (1), including by—

(A) fully utilizing the inherent capabilities and uniquely secure location of the Site;

(B) continuing to support the Nation's nuclear weapons program and other national security programs; and

(C) renaming the Site to reflect the expanded mission of the Site.

(b) Not later than one year after the date of the enactment of this Act, the Administrator for Nuclear Security shall submit to the congressional defense committees a plan for improving the infrastructure of the Nevada Test Site of the National Nuclear Security Administration and, if the Administrator deems appropriate, all other sites under the jurisdiction of the National Nuclear Security Administration—

(1) to fulfill the expanded mission of the Site described in subsection (a); and

(2) to make the Site available to support the threat reduction programs of the entire national security community, including threat reduction programs of the National Nuclear Security Administration, the Defense Threat Reduction Agency, the Department of Homeland Security, and other agencies as appropriate.

SEC. 8113. Of the amounts appropriated or otherwise made available by title II under the heading ''OPERATION AND MAINTENANCE, DEFENSE-WIDE'' and available for the Office of the Secretary of Defense, up to $250,000 may be available to the Under Secretary of Defense for Policy for the declassification of the nuclear posture review conducted under section 1041 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106–398; 114 Stat. 1654A–262) upon the release of the nuclear posture review to succeed such nuclear posture review.

SEC. 8114. Of the amount appropriated or otherwise made available by title II under the heading ''OPERATION AND MAINTENANCE, DEFENSE-WIDE'', up to $15,000,000 may be available for the implementation by the Department of Defense of the responsibilities of the Department under the Military and Overseas Voter Empowerment Act and the amendments made by that Act.

SEC. 8115. None of the funds appropriated or otherwise made available by this Act may be used to dispose of claims filed regarding water contamination at Camp Lejeune, North Carolina, until the Agency for Toxic Substances and Disease Registry (ATSDR) fully completes all current, ongoing epidemiological and water modeling studies pending as of the date of the enactment of this Act.

SEC. 8116. (a) LIMITATION ON AVAILABILITY OF FUNDS FOR EXECUTION OF CONTRACTS UNDER LOGCAP.—No later than 90 days after enactment of this Act none of the funds appropriated or otherwise made available by this Act may be obligated or expended for the execution of a contract under the Logistics Civil Augmentation Program (LOGCAP) unless the Secretary of the Army determines that the contract explicitly requires the contractor—

(1) to inspect and immediately correct deficiencies that present an imminent threat of death or serious bodily injury so as to ensure compliance with generally accepted electrical standards as determined by the Secretary of Defense in work under the contract;

(2) monitor and immediately correct deficiencies in the quality of any potable or non-potable water provided under the contract to ensure that safe and sanitary water is provided; and

(3) establish and enforce strict standards for preventing, and immediately addressing and cooperating with the prosecution of, any instances of sexual assault in all of its operations and the operations of its subcontractors.

(b) WAIVER.—The Secretary of the Army may waive the applicability of the limitation in subsection (a) to any contract if the Secretary certifies in writing to Congress that—

(1) the waiver is necessary for the provision of essential services or critical operating facilities for operational missions; or

(2) the work under such contract does not present an imminent threat of death or serious bodily injury.

SEC. 8117. None of the funds appropriated or otherwise made available by this Act may be used by the Secretary of the Army to transfer by sale, lease, loan, or donation government-owned ammunition production equipment or facilities to a private ammunition manufacturer until 60 days after the Secretary submits a certification to the congressional defense committees that the transfer will not increase the cost of ammunition procurement or negatively impact national security, military readiness, government ammunition production or the United States ammunition production industrial base. The certification shall include the Secretary of the Army's assessment of the following:

(1) A cost-benefit risk analysis for converting government-owned ammunition production equipment or facilities to private ammunition manufacturers, including cost-savings comparisons.

(2) A projection of the impact on the ammunition production industrial base in the United States of converting such equipment or facilities to private ammunition manufacturers.

(3) A projection of the capability to meet current and future ammunition production requirements by both government-owned and private ammunition manufacturers, as well as a combination of the two sources of production assets.

(4) Potential impact on national security and military readiness.

SEC. 8118. (a) None of the funds appropriated or otherwise made available by this Act may be used for any existing or new Federal contract if the contractor or a subcontractor at any tier requires that an employee or independent contractor, as a condition of employment, sign a contract that mandates that the employee or independent contractor performing work under the contract or subcontract resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention.

(b) The prohibition in subsection (a) does not apply with respect to employment contracts that may not be enforced in a court of the United States.

SEC. 8119. (a) LIMITATION ON EARLY RETIREMENT OF TACTICAL AIRCRAFT.—The Secretary of the Air Force may not retire any tactical aircraft as announced in the Combat Air Forces structuring plan announced on May 18, 2009, until the Secretary submits to the congressional defense committees the report described in subsection (b).

(b) REPORT.—The report described in this subsection is a report that sets forth the following:

(1) A detailed plan for how the Secretary of the Air Force will fill the force structure and capability gaps resulting from the retirement of tactical aircraft under the structuring plan described in subsection (a).

(2) A description of the follow-on missions for each base affected by the structuring plan.

(3) An explanation of the criteria used for selecting the bases referred to in paragraph (2) and for the selection of tactical aircraft for retirement under the structuring plan.

(4) A plan for the reassignment of the regular and reserve Air Force personnel affected by the retirement of tactical aircraft under the structuring plan.

(5) An estimate of the cost avoidance to be achieved by the retirement of such tactical aircraft, and a description how such funds would be invested under the period covered by the most current future-years defense program.

SEC. 8120. (a) NATURE OF FULL AND OPEN COMPETITION FOR CONGRESSIONALLY DIRECTED SPENDING ITEMS.—Each congressionally directed spending item specified in this Act or the report accompanying this Act that is intended for award to a for-profit entity shall be subject to acquisition regulations for full and open competition on the same basis as each spending item intended for a for-profit entity that is contained in the budget request of the President.

(b) EXCEPTIONS.—Subsection (a) shall not apply to any contract awarded—

(1) by a means that is required by Federal statute, including for a purchase made under a mandated preferential program;

(2) pursuant to the Small Business Act (15 U.S.C. 631 et seq.); or

(3) in an amount less than the simplified acquisition threshold described in section 302A(a) of the Federal Property and Administrative Services Act of 1949 (41 U.S.C. 252a(a)).

(c) CONGRESSIONALLY DIRECTED SPENDING ITEM DEFINED.—In this section, the term ''congressionally directed spending item'' means the following:

(1) A congressionally directed spending item, as defined in Rule XLIV of the Standing Rules of the Senate.

(2) A congressional earmark for purposes of rule XXI of the House of Representatives.

SEC. 8121. (a) FUNDING FOR TWO-STAGE GROUND-BASED INTERCEPTOR MISSILE.—Of the amounts appropriated or otherwise made available by this Act for a long-range missile defense system in Europe, or appropriated or otherwise made available for the Department of Defense

for a long-range missile defense system in Europe from the Consolidated Security Disaster Assistance, and Continuing Appropriations Act of 2009 (Public Law 110–329) and available for obligation, no less than $50,000,000, and up to $151,000,000 shall be available for research, development, test, and evaluation of the two-stage ground-based interceptor missile.

(b) PROHIBITION ON DIVERSION OF FUNDS.—Funds appropriated or otherwise made available by this Act for the Missile Defense Agency for the purpose of research, development, and testing of the two-stage ground based interceptor missile shall be utilized solely for that purpose, and may not be reprogrammed or otherwise utilized for any other purpose.

(c) REPORT.—Not later than February 1, 2010, the Director of the Missile Defense Agency shall submit to the congressional defense committees a report setting forth the following:

(1) A comprehensive plan for the continued development and testing of the two-stage ground-based interceptor missile, including a description how the Missile Defense Agency will leverage the development and testing of such missile to modernize the Ground-based Midcourse Defense component of the ballistic missile defense system.

(2) Options for deploying an additional Ground-based Midcourse Defense site in Europe or the United States to provide enhanced defense in response to future long-range missile threats from Iran, and a description of how such a site may be made interoperable with the planned missile defense architecture for Europe and the United States.

SEC. 8122. (a) AMOUNT FOR EVALUATIONS OF CERTAIN LASER SYSTEMS.—Of the amount appropriated or otherwise made available by title IV under the heading ''RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE'' and available for Advanced Weapons Technology (PE# 0603605F), up to $5,000,000 may be available to carry out the evaluations and analyses required by subsection (b).

(b) EVALUATIONS AND ANALYSES OF CERTAIN LASER SYSTEMS.—The Secretary of Defense shall, in a manner consistent with the October 8, 2008, report of the Air Force Scientific Advisory Board entitled ''Airborne Tactical Laser (ATL) Feasibility for Gunship Operations''—

(1) carry out additional enhanced user evaluations of the Advanced Tactical Laser system on a variety of instrumented targets; and

(2) enter into an agreement with a federally funded research and development center under which the center shall—

(A) conduct an analysis of the feasibility of integrating solid state laser systems onto C–130, B–1, and F–35 aircraft platforms to provide close air support; and

(B) estimate the cost per unit of such laser systems and the cost of operating and maintaining each such platform with such laser systems.

TITLE IX

OVERSEAS CONTINGENCY OPERATIONS

MILITARY PERSONNEL

MILITARY PERSONNEL, ARMY

For an additional amount for ''Military Personnel, Army'', $9,597,340,000.

MILITARY PERSONNEL, NAVY

For an additional amount for ''Military Personnel, Navy'', $1,175,601,000.

MILITARY PERSONNEL, MARINE CORPS

For an additional amount for ''Military Personnel, Marine Corps'', $670,722,000.

MILITARY PERSONNEL, AIR FORCE

For an additional amount for ''Military Personnel, Air Force'', $1,445,376,000.

RESERVE PERSONNEL, ARMY

For an additional amount for ''Reserve Personnel, Army'', $293,637,000.

RESERVE PERSONNEL, NAVY

For an additional amount for ''Reserve Personnel, Navy'', $37,040,000.

RESERVE PERSONNEL, MARINE CORPS

For an additional amount for ''Reserve Personnel, Marine Corps'', $31,337,000.

RESERVE PERSONNEL, AIR FORCE

For an additional amount for ''Reserve Personnel, Air Force'', $19,822,000.

NATIONAL GUARD PERSONNEL, ARMY

For an additional amount for ''National Guard Personnel, Army'', $824,966,000.

NATIONAL GUARD PERSONNEL, AIR FORCE

For an additional amount for ''National Guard Personnel, Air Force'', $9,500,000.

OPERATION AND MAINTENANCE

OPERATION AND MAINTENANCE, ARMY

For an additional amount for ''Operation and Maintenance, Army'', $51,928,167,000.

OPERATION AND MAINTENANCE, NAVY

For an additional amount for ''Operation and Maintenance, Navy'', $5,899,597,000.

OPERATION AND MAINTENANCE, MARINE CORPS

For an additional amount for ''Operation and Maintenance, Marine Corps'', $3,775,270,000.

OPERATION AND MAINTENANCE, AIR FORCE

For an additional amount for ''Operation and Maintenance, Air Force'', $9,929,868,000.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

For an additional amount for ''Operation and Maintenance, Defense-Wide'', $7,550,900,000, of which:

(1) Not to exceed $12,500,000 for the Combatant Commander Initiative Fund, to be used in support of Operation Iraqi Freedom and Operation Enduring Freedom; and

(2) Not to exceed $1,600,000,000, to remain available until expended, for payments to reimburse key cooperating nations for logistical, military, and other support, including access provided to United States military operations in support of Operation Iraqi Freedom and Operation Enduring Freedom, notwithstanding any other provision of law: Provided, That such reimbursement payments may be made in such amounts as the Secretary of Defense, with the concurrence of the Secretary of State, and in consultation with the Director of the Office of Management and Budget, may determine, in his discretion, based on documentation determined by the Secretary of Defense to adequately account for the support provided, and such determination is final and conclusive upon the accounting officers of the United States, and 15 days following notification to the appropriate congressional committees: Provided further, That these funds may be used for the purpose of providing specialized training and procuring supplies and specialized equipment and providing such supplies and loaning such equipment on a non-reimbursable basis to coalition forces supporting United States military operations in Iraq and Afghanistan, and 15 days following notification to the appropriate congressional committees: Provided further, That the Secretary of Defense shall provide quarterly reports to the congressional defense committees on the use of funds provided in this paragraph.

OPERATION AND MAINTENANCE, ARMY RESERVE

For an additional amount for ''Operation and Maintenance, Army Reserve'', $234,898,000.

OPERATION AND MAINTENANCE, NAVY RESERVE

For an additional amount for ''Operation and Maintenance, Navy Reserve'', $68,059,000.

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

For an additional amount for ''Operation and Maintenance, Marine Corps Reserve'', $86,667,000.

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

For an additional amount for ''Operation and Maintenance, Air Force Reserve'', $125,925,000.

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

For an additional amount for ''Operation and Maintenance, Army National Guard'', $450,246,000.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

For an additional amount for ''Operation and Maintenance, Air National Guard'', $289,862,000.

AFGHANISTAN SECURITY FORCES FUND

For the ''Afghanistan Security Forces Fund'', $6,562,769,000, to remain available until September 30, 2011: Provided, That such funds shall be available to the Secretary of Defense, notwithstanding any other provision of law, for the purpose of allowing the Commander, Combined Security Transition Command—Afghanistan, or the Secretary's designee, to provide assistance, with the concurrence of the Secretary of State, to the security forces of Afghanistan, including the provision of equipment, supplies, services, training, facility and infrastructure repair, renovation, and construction, and funding: Provided further, That the authority to provide assistance under this heading is in addition to any other authority to provide assistance to foreign nations: Provided further, That contributions of funds for the purposes provided herein from any person, foreign government, or international organization may be credited to this Fund and used for such purposes: Provided further, That the Secretary of Defense shall notify the congressional defense committees in writing upon the receipt and upon the obligation of any contribution, delineating the sources and amounts of the funds received and the specific use of such contributions: Provided further, That the Secretary of Defense shall, not fewer than 15 days prior to obligating from this appropriation account, notify the congressional defense committees in writing of the details of any such obligation.

PROCUREMENT

AIRCRAFT PROCUREMENT, ARMY

For an additional amount for ''Aircraft Procurement, Army'', $1,119,319,000, to remain available until September 30, 2012.

MISSILE PROCUREMENT, ARMY

For an additional amount for ''Missile Procurement, Army'', $475,954,000, to remain available until September 30, 2012.

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

For an additional amount for ''Procurement of Weapons and Tracked Combat Vehicles, Army'', $875,866,000, to remain available until September 30, 2012.

PROCUREMENT OF AMMUNITION, ARMY

For an additional amount for ''Procurement of Ammunition, Army'', $365,635,000, to remain available until September 30, 2012.

OTHER PROCUREMENT, ARMY

For an additional amount for ''Other Procurement, Army'', $4,874,176,000, to remain available until September 30, 2012.

AIRCRAFT PROCUREMENT, NAVY

For an additional amount for ''Aircraft Procurement, Navy'', $1,342,577,000, to remain available until September 30, 2012.

WEAPONS PROCUREMENT, NAVY

For an additional amount for ''Weapons Procurement, Navy'', $50,700,000, to remain available until September 30, 2012.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

For an additional amount for ''Procurement of Ammunition, Navy and Marine Corps'', $681,957,000, to remain available until September 30, 2012.

OTHER PROCUREMENT, NAVY

For an additional amount for ''Other Procurement, Navy'', $260,118,000, to remain available until September 30, 2012.

PROCUREMENT, MARINE CORPS

For an additional amount for ''Procurement, Marine Corps'', $868,197,000, to remain available until September 30, 2012.

AIRCRAFT PROCUREMENT, AIR FORCE

For an additional amount for ''Aircraft Procurement, Air Force'', $736,501,000, to remain available until September 30, 2012.

MISSILE PROCUREMENT, AIR FORCE

For an additional amount for ''Missile Procurement, Air Force'', $36,625,000, to remain available until September 30, 2012.

PROCUREMENT OF AMMUNITION, AIR FORCE

For an additional amount for ''Procurement of Ammunition, Air Force'', $256,819,000, to remain available until September 30, 2012.

OTHER PROCUREMENT, AIR FORCE

For an additional amount for ''Other Procurement, Air Force'', $3,138,021,000, to remain available until September 30, 2012.

PROCUREMENT, DEFENSE-WIDE

For an additional amount for ''Procurement, Defense-Wide'', $480,780,000, to remain available until September 30, 2012.

MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND

(INCLUDING TRANSFER OF FUNDS)

For the Mine Resistant Ambush Protected Vehicle Fund, $6,656,000,000, to remain available until September 30, 2011: Provided, That such funds shall be available to the Secretary of Defense, notwithstanding any other provision of law, to procure, sustain, transport, and field Mine Resistant Ambush Protected vehicles: Provided further, That the Secretary shall transfer such funds only to appropriations for operation and maintenance; procurement; research, development, test and evaluation; and defense working capital funds to accomplish the purpose provided herein: Provided further, That this transfer authority is in addition to any other transfer authority available to the Department of Defense: Provided further, That the Secretary shall, not fewer than 10 days prior to making transfers from this appropriation, notify the congressional defense committees in writing of the details of any such transfer.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

For an additional amount for ''Research, Development, Test and Evaluation, Army'', $57,962,000, to remain available until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

For an additional amount for ''Research, Development, Test and Evaluation, Navy'', $84,180,000, to remain available until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

For an additional amount for ''Research, Development, Test and Evaluation, Air Force'', $39,286,000, to remain available until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

For an additional amount for ''Research, Development, Test and Evaluation, Defense-Wide'', $112,196,000, to remain available until September 30, 2011.

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

For an additional amount for ''Defense Working Capital Funds'', $412,215,000.

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

For an additional amount for ''Defense Health Program'', $1,563,675,000, which shall be for operation and maintenance.

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES

For an additional amount for ''Drug Interdiction and Counter-Drug Activities'', $353,603,000, to remain available until September 30, 2011.

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

(INCLUDING TRANSFER OF FUNDS)

For the ''Joint Improvised Explosive Device Defeat Fund'', $2,033,560,000, to remain available until September 30, 2012: Provided, That such funds shall be available to the Secretary of Defense, notwithstanding any other provision of law, for the purpose of allowing the Director of the Joint Improvised Explosive Device Defeat Organization to investigate, develop and provide equipment, supplies, services, training, facilities, personnel and funds to assist United States forces in the defeat of improvised explosive devices: Provided further, That within 60 days of the enactment of this Act, a plan for the intended management and use of the amounts provided under this heading shall be submitted to the congressional defense committees: Provided further, That the Secretary of Defense shall submit a report not later than 60 days after the end of each fiscal quarter to the congressional defense committees providing assessments of the evolving threats, individual service requirements to counter the threats, the current strategy for predeployment training of members of the Armed Forces on improvised explosive devices, and details on the execution of this Fund: Provided further, That the Secretary of Defense may transfer funds provided herein to appropriations for operation and maintenance; procurement; research, development, test and evaluation; and defense working capital funds to accomplish the purpose provided herein: Provided further, That amounts transferred shall be merged with and available for the same purposes and time period as the appropriations to which transferred: Provided further, That this transfer authority is in addition to any other transfer authority available to the Department of Defense: Provided further, That the Secretary of Defense shall, not fewer than 15 days prior to making transfers from this appropriation, notify the congressional defense committees in writing of the details of any such transfer.

OFFICE OF THE INSPECTOR GENERAL

For an additional amount for the ''Office of the Inspector General'', $8,876,000.

GENERAL PROVISIONS—THIS TITLE

SEC. 9001. Notwithstanding any other provision of law, funds made available in this title are in addition to amounts appropriated or otherwise made available for the Department of Defense for fiscal year 2010.

(INCLUDING TRANSFER OF FUNDS)

SEC. 9002. Upon the determination of the Secretary of Defense that such action is necessary in the national interest, the Secretary may, with the approval of the Office of Management and Budget, transfer up to $4,000,000,000 between the appropriations or funds made available to the Department of Defense in this title: Provided, That the Secretary shall notify the Congress promptly of each transfer made pursuant to the authority in this section: Provided further, That the authority provided in this section is in addition to any other transfer authority available to the Department of Defense and is subject to the same terms and conditions as the authority provided in the Department of Defense Appropriations Act, 2010: Provided further, That the amount in this section is designated as being for overseas deployments and other activities pursuant to sections 401(c)(4) and 423(a)(1) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 9003. Supervision and administration costs associated with a construction project funded with appropriations available for operation and maintenance or the ''Afghanistan Security Forces Fund'' provided in this Act and executed in direct support of overseas contingency operations in Afghanistan, may be obligated at the time a construction contract is awarded: Provided, That for the purpose of this section, supervision and administration costs include all in-house Government costs.

SEC. 9004. From funds made available in this title, the Secretary of Defense may purchase for use by military and civilian employees of the Department of Defense in Iraq and Afghanistan: (a) passenger motor vehicles up to a limit of $75,000 per vehicle and (b) heavy and light armored vehicles for the physical security of personnel or for force protection purposes up to a limit of $250,000 per vehicle, notwithstanding price or other limitations applicable to the purchase of passenger carrying vehicles.

SEC. 9005. Not to exceed $1,200,000,000 of the amount appropriated in this title under the heading ''Operation and Maintenance, Army'' may be used, notwithstanding any other provision of law, to fund the Commander's Emergency Response Program, for the purpose of enabling military commanders in Iraq and Afghanistan to respond to urgent humanitarian relief and reconstruction requirements within their areas of responsibility: Provided, That not later than 15 days after the end of each fiscal year quarter, the Secretary of Defense shall submit to the congressional defense committees a report regarding the source of funds and the allocation and use of funds during that quarter that were made available pursuant to the authority provided in this section or under any other provision of law for the purposes described herein.

SEC. 9006. Funds available to the Department of Defense for operation and maintenance may be used, notwithstanding any other provision of law, to provide supplies, services, transportation, including airlift and sealift, and other logistical support to coalition forces supporting military and stability operations in Iraq and Afghanistan: Provided, That the Secretary of Defense shall provide quarterly reports to the congressional defense committees regarding support provided under this section.

SEC. 9007. Each amount in this title is designated as being for overseas deployments and other activities pursuant to section 401(c)(4) and 423(a)(1) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 9008. None of the funds appropriated or otherwise made available by this or any other Act shall be obligated or expended by the United States Government for a purpose as follows:

(1) To establish any military installation or base for the purpose of providing for the permanent stationing of United States Armed Forces in Iraq.

(2) To exercise United States control over any oil resource of Iraq.

(3) To establish any military installation or base for the purpose of providing for the permanent stationing of United States Armed Forces in Afghanistan.

SEC. 9009. (a) The Director of the Office of Management and Budget, in consultation with the Secretary of Defense; the Commander of the United States Central Command; the Commander, Multi-National Security Transition Command—Iraq; and the Commander, Combined Security Transition Command—Afghanistan, shall submit to the congressional defense committees not later than 45 days after the end of each fiscal quarter a report on the proposed use of all funds appropriated by this or any prior Act under each of the headings ''Iraq Security Forces Fund'', ''Afghanistan Security Forces Fund'', and ''Pakistan Counterinsurgency Fund'' on a project-by-project basis, for which the obligation of funds is anticipated during the 3-month period from such date, including estimates by the commanders referred to in this section of the costs required to complete each such project.

(b) The report required by this subsection shall include the following:

(1) The use of all funds on a project-by-project basis for which funds appropriated under the headings referred to in subsection (a) were obligated prior to the submission of the report, including estimates by the commanders referred to in subsection (a) of the costs to complete each project.

(2) The use of all funds on a project-by-project basis for which funds were appropriated under the headings referred to in subsection (a) in prior appropriations Acts, or for which funds were made available by transfer, reprogramming, or allocation from other headings in prior appropriations Acts, including estimates by the commanders referred to in subsection (a) of the costs to complete each project.

(3) An estimated total cost to train and equip the Iraq, Afghanistan, and Pakistan security forces, disaggregated by major program and sub-elements by force, arrayed by fiscal year.

(c) The Secretary of Defense shall notify the congressional defense committees of any proposed new projects or transfers of funds between sub-activity groups in excess of $20,000,000 using funds appropriated by this or any prior Act under the headings ''Iraq Security Forces Fund'', ''Afghanistan Security Forces Fund'', and ''Pakistan Counterinsurgency Fund''.

SEC. 9010. (a) None of the funds appropriated or otherwise made available by this Act or any prior Act may be used to transfer, release, or incarcerate any individual who was detained as of October 1, 2009, at Naval Station, Guantanamo Bay, Cuba, to or within the United States or its territories.

(b) In this section, the term ''United States'' means the several States and the District of Columbia.

SEC. 9011. In addition to amounts made available elsewhere in this title there is hereby appropriated $329,000,000 for the purchase of fuel to the following accounts in the specified amounts:

''Operation and Maintenance, Army'', $83,552,000;

''Operation and Maintenance, Navy'', $33,889,000;

''Operation and Maintenance, Marine Corps'', $1,619,000;

''Operation and Maintenance, Air Force'', $179,191,000;

''Operation and Maintenance, Army Reserve'', $8,567,000;

''Operation and Maintenance, Navy Reserve'', $3,007,000;

''Operation and Maintenance, Marine Corps Reserve'', $39,000; and

''Operation and Maintenance, Army National Guard'', $19,136,000.

SEC. 9012. None of the funds made available under this Act may be distributed to the Association of Community Organizations for Reform Now (ACORN) or its subsidiaries.

SEC. 9013. The Secretary of Defense may, in consultation with the Secretary of State and the Administrator of the United States Agency for International Development, continue to support requirements for monthly integrated civilian-military training for civilians deploying to Afghanistan at Camp Atterbury, Indiana, including through the allocation of military and civilian personnel, trainers, and other resources for that purpose.

SEC. 9014. (a) HEARINGS ON STRATEGY AND RESOURCES WITH RESPECT TO AFGHANISTAN AND PAKISTAN.—Appropriate committees of Congress shall hold hearings, in open and closed session, relating to the strategy and resources of the United States with respect to Afghanistan and Pakistan promptly after the decision by the President on those matters is announced.

(b) TESTIMONY.—The hearings described in subsection (a) should include testimony from senior civilian and military officials of the United States, including, but not limited to, the following:

(1) The Secretary of Defense.

(2) The Secretary of State

(3) The Chairman of the Joint Chiefs of Staff.

(4) The Commander of the United States Central Command.

(5) The Commander of the United States European Command and Supreme Allied Commander, Europe.

(6) The Commander of United States Forces–Afghanistan.

(7) The United States Ambassador to Afghanistan.

(8) The United States Ambassador to Pakistan.

SEC. 9015. (a) FUNDING FOR OUTREACH AND REINTEGRATION SERVICES UNDER YELLOW RIBBON REINTEGRATION PROGRAM.—Of the amounts appropriated or otherwise made available by title IX. $20,000,000 shall be available for outreach and reintegration services under the Yellow Ribbon Reintegration Program under section 582(h) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 125; 10 U.S.C. 10101 note).

(b) SUPPLEMENT NOT SUPPLANT.—The amount made available by subsection (a) for the services described in that subsection is in addition to any other amounts available in this Act for such services.

This Act may be cited as the ''Department of Defense Appropriations Act, 2010''.

MOTION OFFERED BY MR. MURTHA

Mr. MURTHA. Madam Speaker, I offer the motion at the desk.

The SPEAKER pro tempore. The Clerk will designate the motion.

The text of the motion is as follows:

Mr. Murtha moves that the House concur in the amendment of the Senate with the amendment printed in House Report 111–380.

The SPEAKER pro tempore. The House amendment to the Senate amendment to the bill H.R. 3326 contains an emergency designation for the purposes of pay-as-you-go principles.

Accordingly, the Chair must put the question of consideration under clause 10(c)(3) of rule XXI.

The question is, Will the House now consider the motion to concur in the Senate amendment with an amendment?

The question of consideration was decided in the affirmative.

A motion to reconsider was laid on the table.

The SPEAKER pro tempore. Pursuant to House Resolution 976, the amendment printed in part A of House Report 111–380 and the motion shall be considered as read.

The text of the amendment is as follows:

Amendment:

In lieu of the matter proposed to be inserted by the amendment of the Senate, insert the following:

SECTION 1. SHORT TITLE.

This Act may be cited as the ''Department of Defense Appropriations Act, 2010''.

SEC. 2. TABLE OF CONTENTS.

The table of contents of this Act is as follows:

Sec. 1. Short title.
Sec. 2. Table of contents.
Sec. 3. References.

DIVISION A—DEPARTMENT OF DEFENSE APPROPRIATIONS

Title I—Military Personnel
Title II—Operation and Maintenance
Title III—Procurement
Title IV—Research, Development, Test and Evaluation
Title V—Revolving and Management Funds
Title VI—Other Department of Defense Programs
Title VII—Related Agencies
Title VIII—General Provisions
Title IX—Overseas Contingency Operations

DIVISION B—OTHER MATTERS

SEC. 3. REFERENCES.

Except as expressly provided otherwise, any reference to ''this Act'' contained in any division of this Act shall be treated as referring only to the provisions of that division.

DIVISION A—DEPARTMENT OF DEFENSE APPROPRIATIONS

The following sums are appropriated, out of any money in the Treasury not otherwise appropriated, for the fiscal year ending September 30, 2010, for military functions administered by the Department of Defense and for other purposes, namely:

TITLE I
MILITARY PERSONNEL

MILITARY PERSONNEL, ARMY

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Army on active duty, (except members of reserve components provided for elsewhere), cadets, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, $41,005,612,000.

MILITARY PERSONNEL, NAVY

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Navy on active duty (except members of the Reserve provided for elsewhere), midshipmen, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, $25,289,049,000.

MILITARY PERSONNEL, MARINE CORPS

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Marine Corps on active duty (except members of the Reserve provided for elsewhere); and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, $12,799,990,000.

MILITARY PERSONNEL, AIR FORCE

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Air Force on active duty (except members of reserve components provided for elsewhere), cadets, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, $26,174,136,000.

RESERVE PERSONNEL, ARMY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Army Reserve on active duty under sections 10211, 10302, and 3038 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $4,304,713,000.

RESERVE PERSONNEL, NAVY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Navy Reserve on active duty under section 10211 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $1,909,301,000.

RESERVE PERSONNEL, MARINE CORPS

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Marine Corps Reserve on active duty under section 10211 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty, and for members of the Marine Corps platoon leaders class, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $613,500,000.

RESERVE PERSONNEL, AIR FORCE

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Air Force Reserve on active duty under sections 10211, 10305, and 8038 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $1,589,412,000.

NATIONAL GUARD PERSONNEL, ARMY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Army National Guard while on duty under section 10211, 10302, or 12402 of title 10 or section 708 of title 32, United States Code, or while serving on duty under section 12301(d) of title 10 or section 502(f) of title 32, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $7,546,905,000.

NATIONAL GUARD PERSONNEL, AIR FORCE

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Air National Guard on duty under section 10211, 10305, or 12402 of title 10 or section 708 of title 32, United States Code, or while serving on duty under section 12301(d) of title 10 or section 502(f) of title 32, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, $2,938,229,000.

TITLE II

OPERATION AND MAINTENANCE

OPERATION AND MAINTENANCE, ARMY

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Army, as authorized by law; and not to exceed $12,478,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Army, and payments may be made on his certificate of necessity for confidential military purposes, $30,934,550,000.

OPERATION AND MAINTENANCE, NAVY

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Navy and the Marine Corps, as authorized by law; and not to exceed $14,657,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Navy, and payments may be made on his certificate of necessity for confidential military purposes, $34,714,396,000.

OPERATION AND MAINTENANCE, MARINE CORPS

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Marine Corps, as authorized by law, $5,539,117,000.

OPERATION AND MAINTENANCE, AIR FORCE

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Air Force, as authorized by law; and not to exceed $7,699,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Air Force, and payments may be made on his certificate of necessity for confidential military purposes, $33,477,116,000.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

For expenses, not otherwise provided for, necessary for the operation and maintenance of activities and agencies of the Department of Defense (other than the military departments), as authorized by law, $28,115,793,000: *Provided*, That not more than $50,000,000 may be used for the Combatant Commander Initiative Fund authorized under section 166a of title 10, United States Code: *Provided further*, That not to exceed $36,000,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of Defense, and payments may be made on his certificate of necessity for confidential military purposes: *Provided further*, That of the funds provided under this heading, not less than $29,732,000 shall be made available for the Procurement Technical Assistance Cooperative Agreement Program, of which not less than $3,600,000 shall be available for centers defined in 10 U.S.C. 2411(1)(D): *Provided further*, That none of the funds appropriated or otherwise made available by this Act may be used to plan or implement the consolidation of a budget or appropriations liaison office of the Office of the Secretary of Defense, the office of the Secretary of a military department, or the service headquarters of one of the Armed Forces into a legislative affairs or legislative liaison office: *Provided further*, That $6,667,000, to remain available until expended, is available only for expenses relating to certain classified activities, and may be transferred as necessary by the Secretary to operation and maintenance appropriations or research, development, test and evaluation appropriations, to be merged with and to be available for the same time period as the appropriations to which transferred: *Provided further*, That any ceiling on the investment item unit cost of items that may be purchased with operation and maintenance funds shall not apply to the funds described in the preceding proviso: *Provided further*, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

OPERATION AND MAINTENANCE, ARMY RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Army Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, $2,617,496,000.

OPERATION AND MAINTENANCE, NAVY RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Navy Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, $1,273,701,000.

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Marine Corps Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, $223,175,000.

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Air Force Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, $3,131,200,000.

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

For expenses of training, organizing, and administering the Army National Guard, including medical and hospital treatment and related expenses in non-Federal hospitals; maintenance, operation, and repairs to structures and facilities; hire of passenger motor vehicles; personnel services in the National Guard Bureau; travel expenses (other than mileage), as authorized by law for Army personnel on active duty, for Army National Guard division, regimental, and battalion commanders while inspecting units in compliance with National Guard Bureau regulations when specifically authorized by the Chief, National Guard Bureau; supplying and equipping the Army National Guard as authorized by law; and expenses of repair, modification, maintenance, and issue of supplies and equipment (including aircraft), $6,189,713,000.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

For expenses of training, organizing, and administering the Air National Guard, including medical and hospital treatment and related expenses in non-Federal hospitals; maintenance, operation, and repairs to structures and facilities; transportation of things, hire of passenger motor vehicles; supplying and equipping the Air National Guard, as authorized by law; expenses for repair, modification, maintenance, and issue of supplies and equipment, including those furnished from stocks under the control of agencies of the Department of Defense; travel expenses (other than mileage) on the same basis as authorized by law for Air National Guard personnel on active Federal duty, for Air National Guard commanders while inspecting units in compliance with National Guard Bureau regulations when specifically authorized by the Chief, National Guard Bureau, $5,882,251,000.

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

For salaries and expenses necessary for the United States Court of Appeals for the Armed Forces, $13,932,000, of which not to exceed $5,000 may be used for official representation purposes.

ENVIRONMENTAL RESTORATION, ARMY

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Army, $423,364,000, to remain available until transferred: *Provided*, That the Secretary of the Army shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Army, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Army, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: *Provided further*, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: *Provided further*, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

ENVIRONMENTAL RESTORATION, NAVY

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Navy, $285,869,000, to remain available until transferred: *Provided*, That the Secretary of the Navy shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Navy, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Navy, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: *Provided further*, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: *Provided further*, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

ENVIRONMENTAL RESTORATION, AIR FORCE

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Air Force, $494,276,000, to remain available until transferred: *Provided*, That the Secretary of the Air Force shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Air Force, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Air Force, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: *Provided further*, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: *Provided further*, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

For the Department of Defense, $11,100,000, to remain available until transferred: *Provided*, That the Secretary of Defense shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of Defense, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of Defense, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: *Provided further*, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: *Provided further*, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Army, $292,700,000, to remain available until transferred: *Provided*, That the Secretary of the Army shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris at sites formerly used by the Department of Defense, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Army, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: *Provided further*, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: *Provided further*, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

For expenses relating to the Overseas Humanitarian, Disaster, and Civic Aid programs of the Department of Defense (consisting of the programs provided under sections 401, 402, 404, 407, 2557, and 2561 of title 10, United States Code), $109,869,000, to remain available until September 30, 2011.

COOPERATIVE THREAT REDUCTION ACCOUNT

For assistance to the republics of the former Soviet Union and, with appropriate authorization by the Department of Defense and Department of State, to countries outside of the former Soviet Union, including assistance provided by contract or by grants, for facilitating the elimination and the safe and secure transportation and storage of nuclear, chemical and other weapons; for establishing programs to prevent the proliferation of weapons, weapons components, and weapon-related technology and expertise; for programs relating to the training and support of defense and military personnel for demilitarization and protection of weapons, weapons components and weapons technology and expertise, and for defense and military contacts, $424,093,000, to remain available until September 30, 2012: *Provided*, That of the amounts provided under this heading, not less than $15,000,000 shall be available only to support the dismantling and disposal of nuclear submarines, submarine reactor components, and security enhancements for transport and storage of nuclear warheads in the Russian Far East and North.

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

For the Department of Defense Acquisition Workforce Development Fund, $100,000,000.

TITLE III

PROCUREMENT

AIRCRAFT PROCUREMENT, ARMY

For construction, procurement, production, modification, and modernization of aircraft, equipment, including ordnance, ground handling equipment, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $5,093,822,000, to remain available for obligation until September 30, 2012.

MISSILE PROCUREMENT, ARMY

For construction, procurement, production, modification, and modernization of missiles, equipment, including ordnance, ground handling equipment, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $1,251,053,000, to remain available for obligation until September 30, 2012.

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

For construction, procurement, production, and modification of weapons and tracked combat vehicles, equipment, including ordnance, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes,

$2,335,807,000, to remain available for obligation until September 30, 2012.

PROCUREMENT OF AMMUNITION, ARMY

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $2,056,115,000, to remain available for obligation until September 30, 2012.

OTHER PROCUREMENT, ARMY

For construction, procurement, production, and modification of vehicles, including tactical, support, and non-tracked combat vehicles; the purchase of passenger motor vehicles for replacement only; and the purchase of eight vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $250,000 per vehicle; communications and electronic equipment; other support equipment; spare parts, ordnance, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $8,582,660,000, to remain available for obligation until September 30, 2012.

AIRCRAFT PROCUREMENT, NAVY

For construction, procurement, production, modification, and modernization of aircraft, equipment, including ordnance, spare parts, and accessories therefor; specialized equipment; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, $18,643,221,000, to remain available for obligation until September 30, 2012.

WEAPONS PROCUREMENT, NAVY

For construction, procurement, production, modification, and modernization of missiles, torpedoes, other weapons, and related support equipment including spare parts, and accessories therefor; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, $3,357,572,000, to remain available for obligation until September 30, 2012.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $800,651,000, to remain available for obligation until September 30, 2012.

SHIPBUILDING AND CONVERSION, NAVY

For expenses necessary for the construction, acquisition, or conversion of vessels as authorized by law, including armor and armament thereof, plant equipment, appliances, and machine tools and installation thereof in public and private plants; reserve plant and Government and contractor-owned equipment layaway; procurement of critical, long lead time components and designs for vessels to be constructed or converted in the future; and expansion of public and private plants, including land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title, as follows:

Carrier Replacement Program, $739,269,000;

Carrier Replacement Program (AP), $484,432,000;

NSSN, $1,964,317,000;

NSSN (AP), $1,959,725,000;

CVN Refueling, $1,563,602,000;

CVN Refuelings (AP), $211,820,000;

DDG–1000 Program, $1,382,797,000;

DDG–51 Destroyer, $1,912,267,000;

DDG–51 Destroyer (AP), $578,996,000;

Littoral Combat Ship, $1,080,000,000;

LPD–17, $872,392,000;

LPD–17 (AP), $184,555,000;

LHA–R (AP), $170,000,000;

Intratheater Connector, $177,956,000;

LCAC Service Life Extension Program, $63,857,000;

Prior year shipbuilding costs, $144,950,000;

Service Craft, $3,694,000; and

For outfitting, post delivery, conversions, and first destination transportation, $386,903,000.

In all: $13,881,532,000, to remain available for obligation until September 30, 2014: *Provided*, That additional obligations may be incurred after September 30, 2014, for engineering services, tests, evaluations, and other such budgeted work that must be performed in the final stage of ship construction: *Provided further*, That none of the funds provided under this heading for the construction or conversion of any naval vessel to be constructed in shipyards in the United States shall be expended in foreign facilities for the construction of major components of such vessel: *Provided further*, That none of the funds provided under this heading shall be used for the construction of any naval vessel in foreign shipyards.

OTHER PROCUREMENT, NAVY

For procurement, production, and modernization of support equipment and materials not otherwise provided for, Navy ordnance (except ordnance for new aircraft, new ships, and ships authorized for conversion); the purchase of passenger motor vehicles for replacement only, and the purchase of seven vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $250,000 per vehicle; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, $5,441,234,000, to remain available for obligation until September 30, 2012.

PROCUREMENT, MARINE CORPS

For expenses necessary for the procurement, manufacture, and modification of missiles, armament, military equipment, spare parts, and accessories therefor; plant equipment, appliances, and machine tools, and installation thereof in public and private plants; reserve plant and Government and contractor-owned equipment layaway; vehicles for the Marine Corps, including the purchase of passenger motor vehicles for replacement only; and expansion of public and private plants, including land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title, $1,521,505,000, to remain available for obligation until September 30, 2012.

AIRCRAFT PROCUREMENT, AIR FORCE

For construction, procurement, and modification of aircraft and equipment, including armor and armament, specialized ground handling equipment, and training devices, spare parts, and accessories therefor; specialized equipment; expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes including rents and transportation of things, $13,295,474,000, to remain available for obligation until September 30, 2012; *Provided*, That none of the funds provided in this Act for modification of C–17 aircraft may be obligated until all C–17 contracts funded with prior year ''Aircraft Procurement, Air Force'' appropriated funds are definitized unless the Secretary of the Air Force certifies in writing to the congressional defense committees that each such obligation is necessary to meet the needs of a warfighting requirement or prevents increased costs to the taxpayer and provides the reasons for failing to definitize the prior year contracts along with the prospective contract definitization schedule.

MISSILE PROCUREMENT, AIR FORCE

For construction, procurement, and modification of missiles, spacecraft, rockets, and related equipment, including spare parts and accessories therefor, ground handling equipment, and training devices; expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes including rents and transportation of things, $5,995,544,000, to remain available for obligation until September 30, 2012.

PROCUREMENT OF AMMUNITION, AIR FORCE

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $801,550,000, to remain available for obligation until September 30, 2012.

OTHER PROCUREMENT, AIR FORCE

For procurement and modification of equipment (including ground guidance and electronic control equipment, and ground electronic and communication equipment), and supplies, materials, and spare parts therefor, not otherwise provided for; the purchase of passenger motor vehicles for replacement only, and the purchase of two vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $250,000 per vehicle; lease of passenger motor vehicles; and expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon, prior to approval of title; reserve plant and Government and contractor-owned equipment layaway, $17,138,239,000, to remain available for obligation until September 30, 2012.

PROCUREMENT, DEFENSE-WIDE

For expenses of activities and agencies of the Department of Defense (other than the military departments) necessary for procurement, production, and modification of equipment, supplies, materials, and spare parts therefor, not otherwise provided for; the purchase of passenger motor vehicles for replacement only; expansion of public and private plants, equipment, and installation thereof in such plants, erection of structures, and acquisition of land for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway, $4,050,537,000, to remain available for obligation until September 30, 2012.

DEFENSE PRODUCTION ACT PURCHASES

For activities by the Department of Defense pursuant to sections 108, 301, 302, and 303 of the Defense Production Act of 1950 (50 U.S.C. App. 2078, 2091, 2092, and 2093), $150,746,000, to remain available until expended.

TITLE IV

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, $11,474,180,000, to remain available for obligation until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, $20,003,463,000, to remain available for obligation until September 30, 2011: *Provided*, That funds appropriated in this paragraph which are available for the V–22 may be used to meet unique operational requirements of the Special Operations Forces: *Provided further*, That funds appropriated in this paragraph shall be available for the Cobra Judy program.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, $28,121,985,000, to remain available for obligation until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

For expenses of activities and agencies of the Department of Defense (other than the military departments), necessary for basic and applied scientific research, development, test and evaluation; advanced research projects as may be designated and determined by the Secretary of Defense, pursuant to law; maintenance, rehabilitation, lease, and operation of facilities and equipment, $20,747,081,000, to remain available for obligation until September 30, 2011, of which $2,500,000 shall be available only for the Missile Defense Agency to construct a replacement Patriot launcher pad for the Japanese Ministry of Defense.

OPERATIONAL TEST AND EVALUATION, DEFENSE

For expenses, not otherwise provided for, necessary for the independent activities of the Director, Operational Test and Evaluation, in the direction and supervision of operational test and evaluation, including initial operational test and evaluation which is conducted prior to, and in support of, production decisions; joint operational testing and evaluation; and administrative expenses in connection therewith, $190,770,000, to remain available for obligation until September 30, 2011.

TITLE V

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

For the Defense Working Capital Funds, $1,455,004,000.

NATIONAL DEFENSE SEALIFT FUND

For National Defense Sealift Fund programs, projects, and activities, and for expenses of the National Defense Reserve Fleet, as established by section 11 of the Merchant Ship Sales Act of 1946 (50 U.S.C. App. 1744), and for the necessary expenses to maintain and preserve a U.S.-flag merchant fleet to serve the national security needs of the United States, $1,672,758,000, to remain available until expended: *Provided*, That none of the funds provided in this paragraph shall be used to award a new contract that provides for the acquisition of any of the following major components unless such components are manufactured in the United States: auxiliary equipment, including pumps, for all shipboard services; propulsion system components (engines, reduction gears, and propellers); shipboard cranes; and spreaders for shipboard cranes: *Provided further*, That the exercise of an option in a contract awarded through the obligation of previously appropriated funds shall not be considered to be the award of a new contract: *Provided further*, That the Secretary of the military department responsible for such procurement may waive the restrictions in the first proviso on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis and that such an acquisition must be made in order to acquire capability for national security purposes.

TITLE VI

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

For expenses, not otherwise provided for, for medical and health care programs of the Department of Defense as authorized by law, $29,243,428,000; of which $27,596,689,000 shall be for operation and maintenance, of which not to exceed one percent shall remain available until September 30, 2011, and of which up to $15,093,539,000 may be available for contracts entered into under the TRICARE program; of which $366,692,000, to remain available for obligation until September 30, 2012, shall be for procurement; and of which $1,280,047,000, to remain available for obligation until September 30, 2011, shall be for research, development, test and evaluation: *Provided*, That, notwithstanding any other provision of law, of the amount made available under this heading for research, development, test and evaluation, not less than $10,000,000 shall be available for HIV prevention educational activities undertaken in connection with United States military training, exercises, and humanitarian assistance activities conducted primarily in African nations.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

For expenses, not otherwise provided for, necessary for the destruction of the United States stockpile of lethal chemical agents and munitions, to include construction of facilities, in accordance with the provisions of section 1412 of the Department of Defense Authorization Act, 1986 (50 U.S.C. 1521), and for the destruction of other chemical warfare materials that are not in the chemical weapon stockpile, $1,560,760,000, of which $1,146,802,000 shall be for operation and maintenance, of which no less than $84,839,000, shall be for the Chemical Stockpile Emergency Preparedness Program, consisting of $34,905,000 for activities on military installations and $49,934,000, to remain available until September 30, 2011, to assist State and local governments; $12,689,000 shall be for procurement, to remain available until September 30, 2012, of which no less than $12,689,000 shall be for the Chemical Stockpile Emergency Preparedness Program to assist State and local governments; and $401,269,000, to remain available until September 30, 2011, shall be for research, development, test and evaluation, of which $398,669,000 shall only be for the Assembled Chemical Weapons Alternatives (ACWA) program.

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

(INCLUDING TRANSFER OF FUNDS)

For drug interdiction and counter-drug activities of the Department of Defense, for transfer to appropriations available to the Department of Defense for military personnel of the reserve components serving under the provisions of title 10 and title 32, United States Code; for operation and maintenance; for procurement; and for research, development, test and evaluation, $1,158,226,000: *Provided*, That the funds appropriated under this heading shall be available for obligation for the same time period and for the same purpose as the appropriation to which transferred: *Provided further*, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: *Provided further*, That the transfer authority provided under this heading is in addition to any other transfer authority contained elsewhere in this Act.

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

(INCLUDING TRANSFER OF FUNDS)

For the ''Joint Improvised Explosive Device Defeat Fund'', $121,550,000 for Staff and Infrastructure: *Provided*, That such funds shall be available to the Secretary of Defense, notwithstanding any other provision of law, for the purpose of allowing the Director of the Joint Improvised Explosive Device Defeat Organization to investigate, develop and provide equipment, supplies, services, training, facilities, personnel and funds to assist United States forces in the defeat of improvised explosive devices: *Provided further*, That within 60 days of the enactment of this Act, a plan for the intended management and use of the amounts provided under this heading shall be submitted to the congressional defense committees: *Provided further*, That the Secretary of Defense shall submit a report not later than 60 days after the end of each fiscal quarter to the congressional defense committees providing assessments of the evolving threats, individual service requirements to counter the threats, the current strategy for predeployment training of members of the Armed Forces on improvised explosive devices, and details on the execution of the Fund: *Provided further*, That the Secretary of Defense may transfer

funds provided herein to appropriations for operation and maintenance; procurement; research, development, test and evaluation; and defense working capital funds to accomplish the purpose provided herein: *Provided further*, That amounts transferred shall be merged with and available for the same purposes and time period as the appropriations to which transferred: *Provided further*, That this transfer authority is in addition to any other transfer authority available to the Department of Defense: *Provided further*, That the Secretary of Defense shall, not fewer than 15 days prior to making transfers from this appropriation, notify the congressional defense committees in writing of the details of any such transfer.

OFFICE OF THE INSPECTOR GENERAL

For expenses and activities of the Office of the Inspector General in carrying out the provisions of the Inspector General Act of 1978, as amended, $288,100,000, of which $287,100,000 shall be for operation and maintenance, of which not to exceed $700,000 is available for emergencies and extraordinary expenses to be expended on the approval or authority of the Inspector General, and payments may be made on the Inspector General's certificate of necessity for confidential military purposes; and of which $1,000,000, to remain available until September 30, 2012, shall be for procurement.

TITLE VII

RELATED AGENCIES

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

For payment to the Central Intelligence Agency Retirement and Disability System Fund, to maintain the proper funding level for continuing the operation of the Central Intelligence Agency Retirement and Disability System, $290,900,000.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

For necessary expenses of the Intelligence Community Management Account, $707,912,000.

TITLE VIII

GENERAL PROVISIONS

SEC. 8001. No part of any appropriation contained in this Act shall be used for publicity or propaganda purposes not authorized by the Congress.

SEC. 8002. During the current fiscal year, provisions of law prohibiting the payment of compensation to, or employment of, any person not a citizen of the United States shall not apply to personnel of the Department of Defense: *Provided*, That salary increases granted to direct and indirect hire foreign national employees of the Department of Defense funded by this Act shall not be at a rate in excess of the percentage increase authorized by law for civilian employees of the Department of Defense whose pay is computed under the provisions of section 5332 of title 5, United States Code, or at a rate in excess of the percentage increase provided by the appropriate host nation to its own employees, whichever is higher: *Provided further*, That this section shall not apply to Department of Defense foreign service national employees serving at United States diplomatic missions whose pay is set by the Department of State under the Foreign Service Act of 1980: *Provided further*, That the limitations of this provision shall not apply to foreign national employees of the Department of Defense in the Republic of Turkey.

SEC. 8003. No part of any appropriation contained in this Act shall remain available for obligation beyond the current fiscal year, unless expressly so provided herein.

SEC. 8004. No more than 20 percent of the appropriations in this Act which are limited for obligation during the current fiscal year shall be obligated during the last 2 months of the fiscal year: *Provided*, That this section shall not apply to obligations for support of active duty training of reserve components or summer camp training of the Reserve Officers' Training Corps.

(TRANSFER OF FUNDS)

SEC. 8005. Upon determination by the Secretary of Defense that such action is necessary in the national interest, he may, with the approval of the Office of Management and Budget, transfer not to exceed $4,000,000,000 of working capital funds of the Department of Defense or funds made available in this Act to the Department of Defense for military functions (except military construction) between such appropriations or funds or any subdivision thereof, to be merged with and to be available for the same purposes, and for the same time period, as the appropriation or fund to which transferred: *Provided*, That such authority to transfer may not be used unless for higher priority items, based on unforeseen military requirements, than those for which originally appropriated and in no case where the item for which funds are requested has been denied by the Congress: *Provided further*, That the Secretary of Defense shall notify the Congress promptly of all transfers made pursuant to this authority or any other authority in this Act: *Provided further*, That no part of the funds in this Act shall be available to prepare or present a request to the Committees on Appropriations for reprogramming of funds, unless for higher priority items, based on unforeseen military requirements, than those for which originally appropriated and in no case where the item for which reprogramming is requested has been denied by the Congress: *Provided further*, That a request for multiple reprogrammings of funds using authority provided in this section shall be made prior to June 30, 2010: *Provided further*, That transfers among military personnel appropriations shall not be taken into account for purposes of the limitation on the amount of funds that may be transferred under this section: *Provided further*, That no obligation of funds may be made pursuant to section 1206 of Public Law 109–163 (or any successor provision) unless the Secretary of Defense has notified the congressional defense committees prior to any such obligation.

SEC. 8006. (a) With regard to the list of specific programs, projects, and activities (and the dollar amounts and adjustments to budget activities corresponding to such programs, projects, and activities) contained in the tables titled "Explanation of Project Level Adjustments" in the explanatory statement regarding this Act, the obligation and expenditure of amounts appropriated or otherwise made available in this Act for those programs, projects, and activities for which the amounts appropriated exceed the amounts requested are hereby required by law to be carried out in the manner provided by such tables to the same extent as if the tables were included in the text of this Act.

(b) Amounts specified in the referenced tables described in subsection (a) shall not be treated as subdivisions of appropriations for purposes of section 8005 of this Act: *Provided*, That section 8005 shall apply when transfers of the amounts described in subsection (a) occur between appropriation accounts.

SEC. 8007. (a) Not later than 60 days after enactment of this Act, the Department of Defense shall submit a report to the congressional defense committees to establish the baseline for application of reprogramming and transfer authorities for fiscal year 2010: *Provided*, That the report shall include—

(1) a table for each appropriation with a separate column to display the President's budget request, adjustments made by Congress, adjustments due to enacted rescissions, if appropriate, and the fiscal year enacted level;

(2) a delineation in the table for each appropriation both by budget activity and program, project, and activity as detailed in the Budget Appendix; and

(3) an identification of items of special congressional interest.

(b) Notwithstanding section 8005 of this Act, none of the funds provided in this Act shall be available for reprogramming or transfer until the report identified in subsection (a) is submitted to the congressional defense committees, unless the Secretary of Defense certifies in writing to the congressional defense committees that such reprogramming or transfer is necessary as an emergency requirement.

SEC. 8008. The Secretaries of the Air Force and the Army are authorized, using funds available under the headings "Operation and Maintenance, Air Force" and "Operation and Maintenance, Army", to complete facility conversions and phased repair projects which may include upgrades and additions to Alaskan range infrastructure and training areas, and improved access to these ranges.

(TRANSFER OF FUNDS)

SEC. 8009. During the current fiscal year, cash balances in working capital funds of the Department of Defense established pursuant to section 2208 of title 10, United States Code, may be maintained in only such amounts as are necessary at any time for cash disbursements to be made from such funds: *Provided*, That transfers may be made between such funds: *Provided further*, That transfers may be made between working capital funds and the "Foreign Currency Fluctuations, Defense" appropriation and the "Operation and Maintenance" appropriation accounts in such amounts as may be determined by the Secretary of Defense, with the approval of the Office of Management and Budget, except that such transfers may not be made unless the Secretary of Defense has notified the Congress of the proposed transfer. Except in amounts equal to the amounts appropriated to working capital funds in this Act, no obligations may be made against a working capital fund to procure or increase the value of war reserve material inventory, unless the Secretary of Defense has notified the Congress prior to any such obligation.

SEC. 8010. Funds appropriated by this Act may not be used to initiate a special access program without prior notification 30 calendar days in advance to the congressional defense committees.

SEC. 8011. None of the funds provided in this Act shall be available to initiate: (1) a multiyear contract that employs economic order quantity procurement in excess of $20,000,000 in any one year of the contract or that includes an unfunded contingent liability in excess of $20,000,000; or (2) a contract for advance procurement leading to a multiyear contract that employs economic order quantity procurement in excess of $20,000,000 in any one year, unless the congressional defense committees have been notified at least 30 days in advance of the proposed contract award: *Provided*, That no part of any appropriation contained in this Act shall be available to initiate a multiyear contract for which the economic order quantity advance procurement is not funded at least to the limits of the Government's liability: *Provided further*, That no part of any appropriation contained in this Act shall be available to initiate multiyear procurement contracts for any systems or component thereof if the value of the multiyear contract would exceed $500,000,000 unless specifically provided in this Act: *Provided further*, That no multiyear procurement contract can be terminated without 10-day prior notification to the congressional defense committees: *Provided further*, That the execution of multiyear authority shall require the use of a present value analysis to determine lowest cost compared to an annual procurement: *Provided further*, That none of the funds provided in this Act may be used for a multiyear contract executed after the date of the enactment of this Act unless in the case of any such contract—

(1) the Secretary of Defense has submitted to Congress a report within 30 days of enactment of this Act that certifies full funding of units to be procured through the contract and, in the case of a contract for procurement of aircraft, that includes, for any

aircraft unit to be procured through the contract for which procurement funds are identified in that report for production beyond advance procurement activities in the fiscal year 2010 budget, full funding of procurement of such unit in that fiscal year;

(2) cancellation provisions in the contract do not include consideration of recurring manufacturing costs of the contractor associated with the production of unfunded units to be delivered under the contract;

(3) the contract provides that payments to the contractor under the contract shall not be made in advance of incurred costs on funded units; and

(4) the contract does not provide for a price adjustment based on a failure to award a follow-on contract.

Funds appropriated in title III of this Act may be used for a multiyear procurement contract as follows:

F–18 aircraft variants.

SEC. 8012. Within the funds appropriated for the operation and maintenance of the Armed Forces, funds are hereby appropriated pursuant to section 401 of title 10, United States Code, for humanitarian and civic assistance costs under chapter 20 of title 10, United States Code. Such funds may also be obligated for humanitarian and civic assistance costs incidental to authorized operations and pursuant to authority granted in section 401 of chapter 20 of title 10, United States Code, and these obligations shall be reported as required by section 401(d) of title 10, United States Code: *Provided*, That funds available for operation and maintenance shall be available for providing humanitarian and similar assistance by using Civic Action Teams in the Trust Territories of the Pacific Islands and freely associated states of Micronesia, pursuant to the Compact of Free Association as authorized by Public Law 99–239: *Provided further*, That upon a determination by the Secretary of the Army that such action is beneficial for graduate medical education programs conducted at Army medical facilities located in Hawaii, the Secretary of the Army may authorize the provision of medical services at such facilities and transportation to such facilities, on a nonreimbursable basis, for civilian patients from American Samoa, the Commonwealth of the Northern Mariana Islands, the Marshall Islands, the Federated States of Micronesia, Palau, and Guam.

SEC. 8013. (a) During fiscal year 2010, the civilian personnel of the Department of Defense may not be managed on the basis of any end-strength, and the management of such personnel during that fiscal year shall not be subject to any constraint or limitation (known as an end-strength) on the number of such personnel who may be employed on the last day of such fiscal year.

(b) The fiscal year 2011 budget request for the Department of Defense as well as all justification material and other documentation supporting the fiscal year 2011 Department of Defense budget request shall be prepared and submitted to the Congress as if subsections (a) and (b) of this provision were effective with regard to fiscal year 2011.

(c) Nothing in this section shall be construed to apply to military (civilian) technicians.

SEC. 8014. None of the funds made available by this Act shall be used in any way, directly or indirectly, to influence congressional action on any legislation or appropriation matters pending before the Congress.

SEC. 8015. None of the funds appropriated by this Act shall be available for the basic pay and allowances of any member of the Army participating as a full-time student and receiving benefits paid by the Secretary of Veterans Affairs from the Department of Defense Education Benefits Fund when time spent as a full-time student is credited toward completion of a service commitment: *Provided*, That this section shall not apply to those members who have reenlisted with this option prior to October 1, 1987: *Provided further*, That this section applies only to active components of the Army.

SEC. 8016. (a) None of the funds appropriated by this Act shall be available to convert to contractor performance an activity or function of the Department of Defense that, on or after the date of the enactment of this Act, is performed by more than 10 Department of Defense civilian employees unless—

(1) the conversion is based on the result of a public-private competition that includes a most efficient and cost effective organization plan developed by such activity or function;

(2) the Competitive Sourcing Official determines that, over all performance periods stated in the solicitation of offers for performance of the activity or function, the cost of performance of the activity or function by a contractor would be less costly to the Department of Defense by an amount that equals or exceeds the lesser of—

(A) 10 percent of the most efficient organization's personnel-related costs for performance of that activity or function by Federal employees; or

(B) $10,000,000; and

(3) the contractor does not receive an advantage for a proposal that would reduce costs for the Department of Defense by—

(A) not making an employer-sponsored health insurance plan available to the workers who are to be employed in the performance of that activity or function under the contract; or

(B) offering to such workers an employer-sponsored health benefits plan that requires the employer to contribute less towards the premium or subscription share than the amount that is paid by the Department of Defense for health benefits for civilian employees under chapter 89 of title 5, United States Code.

(b)(1) The Department of Defense, without regard to subsection (a) of this section or subsection (a), (b), or (c) of section 2461 of title 10, United States Code, and notwithstanding any administrative regulation, requirement, or policy to the contrary shall have full authority to enter into a contract for the performance of any commercial or industrial type function of the Department of Defense that—

(A) is included on the procurement list established pursuant to section 2 of the Javits-Wagner-O'Day Act (41 U.S.C. 47);

(B) is planned to be converted to performance by a qualified nonprofit agency for the blind or by a qualified nonprofit agency for other severely handicapped individuals in accordance with that Act; or

(C) is planned to be converted to performance by a qualified firm under at least 51 percent ownership by an Indian tribe, as defined in section 4(e) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450b(e)), or a Native Hawaiian Organization, as defined in section 8(a)(15) of the Small Business Act (15 U.S.C. 637(a)(15)).

(2) This section shall not apply to depot contracts or contracts for depot maintenance as provided in sections 2469 and 2474 of title 10, United States Code.

(c) The conversion of any activity or function of the Department of Defense under the authority provided by this section shall be credited toward any competitive or outsourcing goal, target, or measurement that may be established by statute, regulation, or policy and is deemed to be awarded under the authority of, and in compliance with, subsection (h) of section 2304 of title 10, United States Code, for the competition or outsourcing of commercial activities.

(TRANSFER OF FUNDS)

SEC. 8017. Funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protege Program may be transferred to any other appropriation contained in this Act solely for the purpose of implementing a Mentor-Protege Program developmental assistance agreement pursuant to section 831 of the National Defense Authorization Act for Fiscal Year 1991 (Public Law 101–510; 10 U.S.C. 2302 note), as amended, under the authority of this provision or any other transfer authority contained in this Act.

SEC. 8018. None of the funds in this Act may be available for the purchase by the Department of Defense (and its departments and agencies) of welded shipboard anchor and mooring chain 4 inches in diameter and under unless the anchor and mooring chain are manufactured in the United States from components which are substantially manufactured in the United States: *Provided*, That for the purpose of this section, the term ''manufactured'' shall include cutting, heat treating, quality control, testing of chain and welding (including the forging and shot blasting process): *Provided further*, That for the purpose of this section substantially all of the components of anchor and mooring chain shall be considered to be produced or manufactured in the United States if the aggregate cost of the components produced or manufactured in the United States exceeds the aggregate cost of the components produced or manufactured outside the United States: *Provided further*, That when adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis, the Secretary of the service responsible for the procurement may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations that such an acquisition must be made in order to acquire capability for national security purposes.

SEC. 8019. None of the funds available to the Department of Defense may be used to demilitarize or dispose of M–1 Carbines, M–1 Garand rifles, M–14 rifles, .22 caliber rifles, .30 caliber rifles, or M–1911 pistols, or to demilitarize or destroy small arms ammunition or ammunition components that are not otherwise prohibited from commercial sale under Federal law, unless the small arms ammunition or ammunition components are certified by the Secretary of the Army or designee as unserviceable or unsafe for further use.

SEC. 8020. No more than $500,000 of the funds appropriated or made available in this Act shall be used during a single fiscal year for any single relocation of an organization, unit, activity or function of the Department of Defense into or within the National Capital Region: *Provided*, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the congressional defense committees that such a relocation is required in the best interest of the Government.

SEC. 8021. In addition to the funds provided elsewhere in this Act, $15,000,000 is appropriated only for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544): *Provided*, That a prime contractor or a subcontractor at any tier that makes a subcontract award to any subcontractor or supplier as defined in section 1544 of title 25, United States Code, or a small business owned and controlled by an individual or individuals defined under section 4221(9) of title 25, United States Code, shall be considered a contractor for the purposes of being allowed additional compensation under section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544) whenever the prime contract or subcontract amount is over $500,000 and involves the expenditure of funds appropriated by an Act making Appropriations for the Department of Defense with respect to any fiscal year: *Provided further*, That notwithstanding section 430 of title 41, United States Code, this section shall be applicable to any Department of Defense acquisition of supplies or services, including any

contract and any subcontract at any tier for acquisition of commercial items produced or manufactured, in whole or in part by any subcontractor or supplier defined in section 1544 of title 25, United States Code, or a small business owned and controlled by an individual or individuals defined under section 4221(9) of title 25, United States Code.

SEC. 8022. Funds appropriated by this Act for the Defense Media Activity shall not be used for any national or international political or psychological activities.

SEC. 8023. None of the funds appropriated by this Act shall be available to perform any cost study pursuant to the provisions of OMB Circular A–76 if the study being performed exceeds the period permitted by section 322 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84).

SEC. 8024. During the current fiscal year, the Department of Defense is authorized to incur obligations of not to exceed $350,000,000 for purposes specified in section 2350j(c) of title 10, United States Code, in anticipation of receipt of contributions, only from the Government of Kuwait, under that section: *Provided*, That upon receipt, such contributions from the Government of Kuwait shall be credited to the appropriations or fund which incurred such obligations.

SEC. 8025. (a) Of the funds made available in this Act, not less than $33,756,000 shall be available for the Civil Air Patrol Corporation, of which—

(1) $26,433,000 shall be available from ''Operation and Maintenance, Air Force'' to support Civil Air Patrol Corporation operation and maintenance, readiness, counterdrug activities, and drug demand reduction activities involving youth programs;

(2) $6,426,000 shall be available from ''Aircraft Procurement, Air Force''; and

(3) $897,000 shall be available from ''Other Procurement, Air Force'' for vehicle procurement.

(b) The Secretary of the Air Force should waive reimbursement for any funds used by the Civil Air Patrol for counter-drug activities in support of Federal, State, and local government agencies.

SEC. 8026. (a) None of the funds appropriated in this Act are available to establish a new Department of Defense (department) federally funded research and development center (FFRDC), either as a new entity, or as a separate entity administrated by an organization managing another FFRDC, or as a nonprofit membership corporation consisting of a consortium of other FFRDCs and other nonprofit entities.

(b) No member of a Board of Directors, Trustees, Overseers, Advisory Group, Special Issues Panel, Visiting Committee, or any similar entity of a defense FFRDC, and no paid consultant to any defense FFRDC, except when acting in a technical advisory capacity, may be compensated for his or her services as a member of such entity, or as a paid consultant by more than one FFRDC in a fiscal year: *Provided*, That a member of any such entity referred to previously in this subsection shall be allowed travel expenses and per diem as authorized under the Federal Joint Travel Regulations, when engaged in the performance of membership duties.

(c) Notwithstanding any other provision of law, none of the funds available to the department from any source during fiscal year 2010 may be used by a defense FFRDC, through a fee or other payment mechanism, for construction of new buildings, for payment of cost sharing for projects funded by Government grants, for absorption of contract overruns, or for certain charitable contributions, not to include employee participation in community service and/or development.

(d) Notwithstanding any other provision of law, of the funds available to the department during fiscal year 2010, not more than 5,600 staff years of technical effort (staff years) may be funded for defense FFRDCs: *Provided*, That of the specific amount referred to previously in this subsection, not more than 1,100 staff years may be funded for the defense studies and analysis FFRDCs: *Provided further*, That this subsection shall not apply to staff years funded in the National Intelligence Program (NIP) and the Military Intelligence Program (MIP).

(e) The Secretary of Defense shall, with the submission of the department's fiscal year 2011 budget request, submit a report presenting the specific amounts of staff years of technical effort to be allocated for each defense FFRDC during that fiscal year and the associated budget estimates.

(f) Notwithstanding any other provision of this Act, the total amount appropriated in this Act for FFRDCs is hereby reduced by $125,200,000.

SEC. 8027. None of the funds appropriated or made available in this Act shall be used to procure carbon, alloy or armor steel plate for use in any Government-owned facility or property under the control of the Department of Defense which were not melted and rolled in the United States or Canada: *Provided*, That these procurement restrictions shall apply to any and all Federal Supply Class 9515, American Society of Testing and Materials (ASTM) or American Iron and Steel Institute (AISI) specifications of carbon, alloy or armor steel plate: *Provided further*, That the Secretary of the military department responsible for the procurement may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis and that such an acquisition must be made in order to acquire capability for national security purposes: *Provided further*, That these restrictions shall not apply to contracts which are in being as of the date of the enactment of this Act.

SEC. 8028. For the purposes of this Act, the term ''congressional defense committees'' means the Armed Services Committee of the House of Representatives, the Armed Services Committee of the Senate, the Subcommittee on Defense of the Committee on Appropriations of the Senate, and the Subcommittee on Defense of the Committee on Appropriations of the House of Representatives.

SEC. 8029. During the current fiscal year, the Department of Defense may acquire the modification, depot maintenance and repair of aircraft, vehicles and vessels as well as the production of components and other Defense-related articles, through competition between Department of Defense depot maintenance activities and private firms: *Provided*, That the Senior Acquisition Executive of the military department or Defense Agency concerned, with power of delegation, shall certify that successful bids include comparable estimates of all direct and indirect costs for both public and private bids: *Provided further*, That Office of Management and Budget Circular A–76 shall not apply to competitions conducted under this section.

SEC. 8030. (a)(1) If the Secretary of Defense, after consultation with the United States Trade Representative, determines that a foreign country which is party to an agreement described in paragraph (2) has violated the terms of the agreement by discriminating against certain types of products produced in the United States that are covered by the agreement, the Secretary of Defense shall rescind the Secretary's blanket waiver of the Buy American Act with respect to such types of products produced in that foreign country.

(2) An agreement referred to in paragraph (1) is any reciprocal defense procurement memorandum of understanding, between the United States and a foreign country pursuant to which the Secretary of Defense has prospectively waived the Buy American Act for certain products in that country.

(b) The Secretary of Defense shall submit to the Congress a report on the amount of Department of Defense purchases from foreign entities in fiscal year 2010. Such report shall separately indicate the dollar value of items for which the Buy American Act was waived pursuant to any agreement described in subsection (a)(2), the Trade Agreement Act of 1979 (19 U.S.C. 2501 et seq.), or any international agreement to which the United States is a party.

(c) For purposes of this section, the term ''Buy American Act'' means title III of the Act entitled ''An Act making appropriations for the Treasury and Post Office Departments for the fiscal year ending June 30, 1934, and for other purposes'', approved March 3, 1933 (41 U.S.C. 10a et seq.).

SEC. 8031. During the current fiscal year, amounts contained in the Department of Defense Overseas Military Facility Investment Recovery Account established by section 2921(c)(1) of the National Defense Authorization Act of 1991 (Public Law 101–510; 10 U.S.C. 2687 note) shall be available until expended for the payments specified by section 2921(c)(2) of that Act.

SEC. 8032. (a) Notwithstanding any other provision of law, the Secretary of the Air Force may convey at no cost to the Air Force, without consideration, to Indian tribes located in the States of Nevada, Idaho, North Dakota, South Dakota, Montana, Oregon, and Minnesota relocatable military housing units located at Grand Forks Air Force Base, Malmstrom Air Force Base, Mountain Home Air Force Base, Ellsworth Air Force Base, and Minot Air Force Base that are excess to the needs of the Air Force.

(b) The Secretary of the Air Force shall convey, at no cost to the Air Force, military housing units under subsection (a) in accordance with the request for such units that are submitted to the Secretary by the Operation Walking Shield Program on behalf of Indian tribes located in the States of Nevada, Idaho, North Dakota, South Dakota, Montana, Oregon, and Minnesota.

(c) The Operation Walking Shield Program shall resolve any conflicts among requests of Indian tribes for housing units under subsection (a) before submitting requests to the Secretary of the Air Force under subsection (b).

(d) In this section, the term ''Indian tribe'' means any recognized Indian tribe included on the current list published by the Secretary of the Interior under section 104 of the Federally Recognized Indian Tribe Act of 1994 (Public Law 103–454; 108 Stat. 4792; 25 U.S.C. 479a–1).

SEC. 8033. During the current fiscal year, appropriations which are available to the Department of Defense for operation and maintenance may be used to purchase items having an investment item unit cost of not more than $250,000.

SEC. 8034. (a) During the current fiscal year, none of the appropriations or funds available to the Department of Defense Working Capital Funds shall be used for the purchase of an investment item for the purpose of acquiring a new inventory item for sale or anticipated sale during the current fiscal year or a subsequent fiscal year to customers of the Department of Defense Working Capital Funds if such an item would not have been chargeable to the Department of Defense Business Operations Fund during fiscal year 1994 and if the purchase of such an investment item would be chargeable during

the current fiscal year to appropriations made to the Department of Defense for procurement.

(b) The fiscal year 2011 budget request for the Department of Defense as well as all justification material and other documentation supporting the fiscal year 2011 Department of Defense budget shall be prepared and submitted to the Congress on the basis that any equipment which was classified as an end item and funded in a procurement appropriation contained in this Act shall be budgeted for in a proposed fiscal year 2011 procurement appropriation and not in the supply management business area or any other area or category of the Department of Defense Working Capital Funds.

SEC. 8035. None of the funds appropriated by this Act for programs of the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year, except for funds appropriated for the Reserve for Contingencies, which shall remain available until September 30, 2011: *Provided*, That funds appropriated, transferred, or otherwise credited to the Central Intelligence Agency Central Services Working Capital Fund during this or any prior or subsequent fiscal year shall remain available until expended: *Provided further*, That any funds appropriated or transferred to the Central Intelligence Agency for advanced research and development acquisition, for agent operations, and for covert action programs authorized by the President under section 503 of the National Security Act of 1947, as amended, shall remain available until September 30, 2011.

SEC. 8036. Notwithstanding any other provision of law, funds made available in this Act for the Defense Intelligence Agency may be used for the design, development, and deployment of General Defense Intelligence Program intelligence communications and intelligence information systems for the Services, the Unified and Specified Commands, and the component commands.

SEC. 8037. Of the funds appropriated to the Department of Defense under the heading ''Operation and Maintenance, Defense-Wide'', not less than $12,000,000 shall be made available only for the mitigation of environmental impacts, including training and technical assistance to tribes, related administrative support, the gathering of information, documenting of environmental damage, and developing a system for prioritization of mitigation and cost to complete estimates for mitigation, on Indian lands resulting from Department of Defense activities.

SEC. 8038. (a) None of the funds appropriated in this Act may be expended by an entity of the Department of Defense unless the entity, in expending the funds, complies with the Buy American Act. For purposes of this subsection, the term ''Buy American Act'' means title III of the Act entitled ''An Act making appropriations for the Treasury and Post Office Departments for the fiscal year ending June 30, 1934, and for other purposes'', approved March 3, 1933 (41 U.S.C. 10a et seq.).

(b) If the Secretary of Defense determines that a person has been convicted of intentionally affixing a label bearing a ''Made in America'' inscription to any product sold in or shipped to the United States that is not made in America, the Secretary shall determine, in accordance with section 2410f of title 10, United States Code, whether the person should be debarred from contracting with the Department of Defense.

(c) In the case of any equipment or products purchased with appropriations provided under this Act, it is the sense of the Congress that any entity of the Department of Defense, in expending the appropriation, purchase only American-made equipment and products, provided that American-made equipment and products are cost-competitive, quality-competitive, and available in a timely fashion.

SEC. 8039. None of the funds appropriated by this Act shall be available for a contract for studies, analysis, or consulting services entered into without competition on the basis of an unsolicited proposal unless the head of the activity responsible for the procurement determines—

(1) as a result of thorough technical evaluation, only one source is found fully qualified to perform the proposed work;

(2) the purpose of the contract is to explore an unsolicited proposal which offers significant scientific or technological promise, represents the product of original thinking, and was submitted in confidence by one source; or

(3) the purpose of the contract is to take advantage of unique and significant industrial accomplishment by a specific concern, or to insure that a new product or idea of a specific concern is given financial support: *Provided*, That this limitation shall not apply to contracts in an amount of less than $25,000, contracts related to improvements of equipment that is in development or production, or contracts as to which a civilian official of the Department of Defense, who has been confirmed by the Senate, determines that the award of such contract is in the interest of the national defense.

SEC. 8040. (a) Except as provided in subsections (b) and (c), none of the funds made available by this Act may be used—

(1) to establish a field operating agency; or

(2) to pay the basic pay of a member of the Armed Forces or civilian employee of the department who is transferred or reassigned from a headquarters activity if the member or employee's place of duty remains at the location of that headquarters.

(b) The Secretary of Defense or Secretary of a military department may waive the limitations in subsection (a), on a case-by-case basis, if the Secretary determines, and certifies to the Committees on Appropriations of the House of Representatives and Senate that the granting of the waiver will reduce the personnel requirements or the financial requirements of the department.

(c) This section does not apply to—

(1) field operating agencies funded within the National Intelligence Program; or

(2) an Army field operating agency established to eliminate, mitigate, or counter the effects of improvised explosive devices, and, as determined by the Secretary of the Army, other similar threats.

SEC. 8041. The Secretary of Defense, notwithstanding any other provision of law, acting through the Office of Economic Adjustment of the Department of Defense, may use funds made available in this Act under the heading ''Operation and Maintenance, Defense-Wide'' to make grants and supplement other Federal funds in accordance with the guidance provided in the explanatory statement regarding this Act.

(RESCISSIONS)

SEC. 8042. Of the funds appropriated in Department of Defense Appropriations Acts, the following funds are hereby rescinded from the following accounts and programs in the specified amounts:

''Research, Development, Test and Evaluation, Navy, 2009/2010'', $20,000,000;

''Research, Development, Test and Evaluation, Air Force, 2009/2010'', $98,430,000;

''Research, Development, Test and Evaluation, Defense-Wide, 2009/2010'', $154,457,000;

''Procurement of Weapons and Tracked Combat Vehicles, Army, 2009/2011'', $41,087,000;

''Other Procurement, Army, 2009/2011'', $138,239,000;

''Other Procurement, Navy, 2009/2011'', $84,844,000;

''Aircraft Procurement, Air Force, 2009/2011'', $628,900,000;

''Missile Procurement, Air Force, 2009/2011'', $60,000,000;

''Other Procurement, Air Force, 2009/2011'', $10,900,000;

''Procurement, Defense-Wide, 2009/2011'', $5,200,000; and

''Procurement, Defense-Wide, 2008/2010'', $2,000,000.

SEC. 8043. None of the funds available in this Act may be used to reduce the authorized positions for military (civilian) technicians of the Army National Guard, Air National Guard, Army Reserve and Air Force Reserve for the purpose of applying any administratively imposed civilian personnel ceiling, freeze, or reduction on military (civilian) technicians, unless such reductions are a direct result of a reduction in military force structure.

SEC. 8044. None of the funds appropriated or otherwise made available in this Act may be obligated or expended for assistance to the Democratic People's Republic of Korea unless specifically appropriated for that purpose.

SEC. 8045. Funds appropriated in this Act for operation and maintenance of the Military Departments, Combatant Commands and Defense Agencies shall be available for reimbursement of pay, allowances and other expenses which would otherwise be incurred against appropriations for the National Guard and Reserve when members of the National Guard and Reserve provide intelligence or counterintelligence support to Combatant Commands, Defense Agencies and Joint Intelligence Activities, including the activities and programs included within the National Intelligence Program and the Military Intelligence Program: *Provided*, That nothing in this section authorizes deviation from established Reserve and National Guard personnel and training procedures.

SEC. 8046. During the current fiscal year, none of the funds appropriated in this Act may be used to reduce the civilian medical and medical support personnel assigned to military treatment facilities below the September 30, 2003, level: *Provided*, That the Service Surgeons General may waive this section by certifying to the congressional defense committees that the beneficiary population is declining in some catchment areas and civilian strength reductions may be consistent with responsible resource stewardship and capitation-based budgeting.

SEC. 8047. (a) None of the funds available to the Department of Defense for any fiscal year for drug interdiction or counter-drug activities may be transferred to any other department or agency of the United States except as specifically provided in an appropriations law.

(b) None of the funds available to the Central Intelligence Agency for any fiscal year for drug interdiction and counter-drug activities may be transferred to any other department or agency of the United States except as specifically provided in an appropriations law.

SEC. 8048. None of the funds appropriated by this Act may be used for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin: *Provided*, That the Secretary of the military department responsible for such procurement may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate, that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis and that such

an acquisition must be made in order to acquire capability for national security purposes: *Provided further*, That this restriction shall not apply to the purchase of ''commercial items'', as defined by section 4(12) of the Office of Federal Procurement Policy Act, except that the restriction shall apply to ball or roller bearings purchased as end items.

SEC. 8049. None of the funds in this Act may be used to purchase any supercomputer which is not manufactured in the United States, unless the Secretary of Defense certifies to the congressional defense committees that such an acquisition must be made in order to acquire capability for national security purposes that is not available from United States manufacturers.

SEC. 8050. None of the funds made available in this or any other Act may be used to pay the salary of any officer or employee of the Department of Defense who approves or implements the transfer of administrative responsibilities or budgetary resources of any program, project, or activity financed by this Act to the jurisdiction of another Federal agency not financed by this Act without the express authorization of Congress: *Provided*, That this limitation shall not apply to transfers of funds expressly provided for in Defense Appropriations Acts, or provisions of Acts providing supplemental appropriations for the Department of Defense.

SEC. 8051. (a) Notwithstanding any other provision of law, none of the funds available to the Department of Defense for the current fiscal year may be obligated or expended to transfer to another nation or an international organization any defense articles or services (other than intelligence services) for use in the activities described in subsection (b) unless the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate are notified 15 days in advance of such transfer.

(b) This section applies to—

(1) any international peacekeeping or peace-enforcement operation under the authority of chapter VI or chapter VII of the United Nations Charter under the authority of a United Nations Security Council resolution; and

(2) any other international peacekeeping, peace-enforcement, or humanitarian assistance operation.

(c) A notice under subsection (a) shall include the following—

(1) A description of the equipment, supplies, or services to be transferred.

(2) A statement of the value of the equipment, supplies, or services to be transferred.

(3) In the case of a proposed transfer of equipment or supplies—

(A) a statement of whether the inventory requirements of all elements of the Armed Forces (including the reserve components) for the type of equipment or supplies to be transferred have been met; and

(B) a statement of whether the items proposed to be transferred will have to be replaced and, if so, how the President proposes to provide funds for such replacement.

SEC. 8052. None of the funds available to the Department of Defense under this Act shall be obligated or expended to pay a contractor under a contract with the Department of Defense for costs of any amount paid by the contractor to an employee when—

(1) such costs are for a bonus or otherwise in excess of the normal salary paid by the contractor to the employee; and

(2) such bonus is part of restructuring costs associated with a business combination.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8053. During the current fiscal year, no more than $30,000,000 of appropriations made in this Act under the heading ''Operation and Maintenance, Defense-Wide'' may be transferred to appropriations available for the pay of military personnel, to be merged with, and to be available for the same time period as the appropriations to which transferred, to be used in support of such personnel in connection with support and services for eligible organizations and activities outside the Department of Defense pursuant to section 2012 of title 10, United States Code.

SEC. 8054. During the current fiscal year, in the case of an appropriation account of the Department of Defense for which the period of availability for obligation has expired or which has closed under the provisions of section 1552 of title 31, United States Code, and which has a negative unliquidated or unexpended balance, an obligation or an adjustment of an obligation may be charged to any current appropriation account for the same purpose as the expired or closed account if—

(1) the obligation would have been properly chargeable (except as to amount) to the expired or closed account before the end of the period of availability or closing of that account;

(2) the obligation is not otherwise properly chargeable to any current appropriation account of the Department of Defense; and

(3) in the case of an expired account, the obligation is not chargeable to a current appropriation of the Department of Defense under the provisions of section 1405(b)(8) of the National Defense Authorization Act for Fiscal Year 1991, Public Law 101–510, as amended (31 U.S.C. 1551 note): *Provided*, That in the case of an expired account, if subsequent review or investigation discloses that there was not in fact a negative unliquidated or unexpended balance in the account, any charge to a current account under the authority of this section shall be reversed and recorded against the expired account: *Provided further*, That the total amount charged to a current appropriation under this section may not exceed an amount equal to 1 percent of the total appropriation for that account.

SEC. 8055. (a) IN GENERAL.—Service as a member of the Alaska Territorial Guard during World War II of any individual who was honorably discharged therefrom under section 8147 of the Department of Defense Appropriations Act, 2001 (Public Law 106–259; 114 Stat. 705) shall be treated as active service for purposes of the computation under chapter 61, 71, 371, 571, 871, or 1223 of title 10, United States Code, as applicable, of the retired pay to which such individual may be entitled under title 10, United States Code.

(b) APPLICABILITY.—Subsection (a) shall apply with respect to amounts of retired pay payable under title 10, United States Code, for months beginning on or after the date of the enactment of this Act. No retired pay shall be paid to any individual by reason of subsection (a) for any period before that date.

(c) WORLD WAR II DEFINED.—In this section, the term ''World War II'' has the meaning given that term in section 101(8) of title 38, United States Code.

SEC. 8056. (a) Notwithstanding any other provision of law, the Chief of the National Guard Bureau may permit the use of equipment of the National Guard Distance Learning Project by any person or entity on a space-available, reimbursable basis. The Chief of the National Guard Bureau shall establish the amount of reimbursement for such use on a case-by-case basis.

(b) Amounts collected under subsection (a) shall be credited to funds available for the National Guard Distance Learning Project and be available to defray the costs associated with the use of equipment of the project under that subsection. Such funds shall be available for such purposes without fiscal year limitation.

SEC. 8057. Using funds available by this Act or any other Act, the Secretary of the Air Force, pursuant to a determination under section 2690 of title 10, United States Code, may implement cost-effective agreements for required heating facility modernization in the Kaiserslautern Military Community in the Federal Republic of Germany: *Provided*, That in the City of Kaiserslautern such agreements will include the use of United States anthracite as the base load energy for municipal district heat to the United States Defense installations: *Provided further*, That at Landstuhl Army Regional Medical Center and Ramstein Air Base, furnished heat may be obtained from private, regional or municipal services, if provisions are included for the consideration of United States coal as an energy source.

SEC. 8058. None of the funds appropriated in title IV of this Act may be used to procure end-items for delivery to military forces for operational training, operational use or inventory requirements: *Provided*, That this restriction does not apply to end-items used in development, prototyping, and test activities preceding and leading to acceptance for operational use: *Provided further*, That this restriction does not apply to programs funded within the National Intelligence Program: *Provided further*, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that it is in the national security interest to do so.

SEC. 8059. None of the funds made available in this Act may be used to approve or license the sale of the F–22A advanced tactical fighter to any foreign government: *Provided*, That the Department of Defense may conduct or participate in studies, research, design and other activities to define and develop a future export version of the F–22A that protects classified and sensitive information, technologies and U.S. warfighting capabilities.

SEC. 8060. (a) The Secretary of Defense may, on a case-by-case basis, waive with respect to a foreign country each limitation on the procurement of defense items from foreign sources provided in law if the Secretary determines that the application of the limitation with respect to that country would invalidate cooperative programs entered into between the Department of Defense and the foreign country, or would invalidate reciprocal trade agreements for the procurement of defense items entered into under section 2531 of title 10, United States Code, and the country does not discriminate against the same or similar defense items produced in the United States for that country.

(b) Subsection (a) applies with respect to—

(1) contracts and subcontracts entered into on or after the date of the enactment of this Act; and

(2) options for the procurement of items that are exercised after such date under contracts that are entered into before such date if the option prices are adjusted for any reason other than the application of a waiver granted under subsection (a).

(c) Subsection (a) does not apply to a limitation regarding construction of public vessels, ball and roller bearings, food, and clothing or textile materials as defined by section 11 (chapters 50–65) of the Harmonized Tariff Schedule and products classified under headings 4010, 4202, 4203, 6401 through 6406, 6505, 7019, 7218 through 7229, 7304.41 through 7304.49, 7306.40, 7502 through 7508, 8105, 8108, 8109, 8211, 8215, and 9404.

SEC. 8061. (a) None of the funds made available by this Act may be used to support any

training program involving a unit of the security forces of a foreign country if the Secretary of Defense has received credible information from the Department of State that the unit has committed a gross violation of human rights, unless all necessary corrective steps have been taken.

(b) The Secretary of Defense, in consultation with the Secretary of State, shall ensure that prior to a decision to conduct any training program referred to in subsection (a), full consideration is given to all credible information available to the Department of State relating to human rights violations by foreign security forces.

(c) The Secretary of Defense, after consultation with the Secretary of State, may waive the prohibition in subsection (a) if he determines that such waiver is required by extraordinary circumstances.

(d) Not more than 15 days after the exercise of any waiver under subsection (c), the Secretary of Defense shall submit a report to the congressional defense committees describing the extraordinary circumstances, the purpose and duration of the training program, the United States forces and the foreign security forces involved in the training program, and the information relating to human rights violations that necessitates the waiver.

SEC. 8062. None of the funds appropriated or made available in this Act to the Department of the Navy shall be used to develop, lease or procure the T–AKE class of ships unless the main propulsion diesel engines and propulsors are manufactured in the United States by a domestically operated entity: *Provided*, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis and that such an acquisition must be made in order to acquire capability for national security purposes or there exists a significant cost or quality difference.

SEC. 8063. None of the funds appropriated or otherwise made available by this or other Department of Defense Appropriations Acts may be obligated or expended for the purpose of performing repairs or maintenance to military family housing units of the Department of Defense, including areas in such military family housing units that may be used for the purpose of conducting official Department of Defense business.

SEC. 8064. Notwithstanding any other provision of law, funds appropriated in this Act under the heading ''Research, Development, Test and Evaluation, Defense-Wide'' for any new start advanced concept technology demonstration project or joint capability demonstration project may only be obligated 30 days after a report, including a description of the project, the planned acquisition and transition strategy and its estimated annual and total cost, has been provided in writing to the congressional defense committees: *Provided*, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying to the congressional defense committees that it is in the national interest to do so.

SEC. 8065. The Secretary of Defense shall provide a classified quarterly report beginning 30 days after enactment of this Act, to the House and Senate Appropriations Committees, Subcommittees on Defense on certain matters as directed in the classified annex accompanying this Act.

SEC. 8066. During the current fiscal year, none of the funds available to the Department of Defense may be used to provide support to another department or agency of the United States if such department or agency is more than 90 days in arrears in making payment to the Department of Defense for goods or services previously provided to such department or agency on a reimbursable basis: *Provided*, That this restriction shall not apply if the department is authorized by law to provide support to such department or agency on a nonreimbursable basis, and is providing the requested support pursuant to such authority: *Provided further*, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that it is in the national security interest to do so.

SEC. 8067. Notwithstanding section 12310(b) of title 10, United States Code, a Reserve who is a member of the National Guard serving on full-time National Guard duty under section 502(f) of title 32, United States Code, may perform duties in support of the ground-based elements of the National Ballistic Missile Defense System.

SEC. 8068. None of the funds provided in this Act may be used to transfer to any nongovernmental entity ammunition held by the Department of Defense that has a center-fire cartridge and a United States military nomenclature designation of ''armor penetrator'', ''armor piercing (AP)'', ''armor piercing incendiary (API)'', or ''armor-piercing incendiary-tracer (API–T)'', except to an entity performing demilitarization services for the Department of Defense under a contract that requires the entity to demonstrate to the satisfaction of the Department of Defense that armor piercing projectiles are either: (1) rendered incapable of reuse by the demilitarization process; or (2) used to manufacture ammunition pursuant to a contract with the Department of Defense or the manufacture of ammunition for export pursuant to a License for Permanent Export of Unclassified Military Articles issued by the Department of State.

SEC. 8069. Notwithstanding any other provision of law, the Chief of the National Guard Bureau, or his designee, may waive payment of all or part of the consideration that otherwise would be required under section 2667 of title 10, United States Code, in the case of a lease of personal property for a period not in excess of 1 year to any organization specified in section 508(d) of title 32, United States Code, or any other youth, social, or fraternal nonprofit organization as may be approved by the Chief of the National Guard Bureau, or his designee, on a case-by-case basis.

SEC. 8070. None of the funds appropriated by this Act shall be used for the support of any nonappropriated funds activity of the Department of Defense that procures malt beverages and wine with nonappropriated funds for resale (including such alcoholic beverages sold by the drink) on a military installation located in the United States unless such malt beverages and wine are procured within that State, or in the case of the District of Columbia, within the District of Columbia, in which the military installation is located: *Provided*, That in a case in which the military installation is located in more than one State, purchases may be made in any State in which the installation is located: *Provided further*, That such local procurement requirements for malt beverages and wine shall apply to all alcoholic beverages only for military installations in States which are not contiguous with another State: *Provided further*, That alcoholic beverages other than wine and malt beverages, in contiguous States and the District of Columbia shall be procured from the most competitive source, price and other factors considered.

SEC. 8071. Funds available to the Department of Defense for the Global Positioning System during the current fiscal year may be used to fund civil requirements associated with the satellite and ground control segments of such system's modernization program.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8072. Of the amounts appropriated in this Act under the heading ''Operation and Maintenance, Army'', $106,754,000 shall remain available until expended: *Provided*, That notwithstanding any other provision of law, the Secretary of Defense is authorized to transfer such funds to other activities of the Federal Government: *Provided further*, That the Secretary of Defense is authorized to enter into and carry out contracts for the acquisition of real property, construction, personal services, and operations related to projects carrying out the purposes of this section: *Provided further*, That contracts entered into under the authority of this section may provide for such indemnification as the Secretary determines to be necessary: *Provided further*, That projects authorized by this section shall comply with applicable Federal, State, and local law to the maximum extent consistent with the national security, as determined by the Secretary of Defense.

SEC. 8073. Section 8106 of the Department of Defense Appropriations Act, 1997 (titles I through VIII of the matter under subsection 101(b) of Public Law 104–208; 110 Stat. 3009–111; 10 U.S.C. 113 note) shall continue in effect to apply to disbursements that are made by the Department of Defense in fiscal year 2010.

SEC. 8074. In addition to amounts provided elsewhere in this Act, $3,750,000 is hereby appropriated to the Department of Defense, to remain available for obligation until expended: *Provided*, That notwithstanding any other provision of law, these funds shall be available only for a grant to the Fisher House Foundation, Inc., only for the construction and furnishing of additional Fisher Houses to meet the needs of military family members when confronted with the illness or hospitalization of an eligible military beneficiary.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8075. Of the amounts appropriated in this Act under the heading ''Research, Development, Test and Evaluation, Defense-Wide'', $202,434,000 shall be for the Israeli Cooperative Programs: *Provided*, That of this amount, $80,092,000 shall be for the Short Range Ballistic Missile Defense (SRBMD) program, including cruise missile defense research and development under the SRBMD program, $50,036,000 shall be available for an upper-tier component to the Israeli Missile Defense Architecture, and $72,306,000 shall be for the Arrow Missile Defense Program, of which $25,000,000 shall be for producing Arrow missile components in the United States and Arrow missile components in Israel to meet Israel's defense requirements, consistent with each nation's laws, regulations and procedures: *Provided further*, That funds made available under this provision for production of missiles and missile components may be transferred to appropriations available for the procurement of weapons and equipment, to be merged with and to be available for the same time period and the same purposes as the appropriation to which transferred: *Provided further*, That the transfer authority provided under this provision is in addition to any other transfer authority contained in this Act.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8076. Of the amounts appropriated in this Act under the heading ''Shipbuilding and Conversion, Navy'', $144,950,000 shall be available until September 30, 2010, to fund

prior year shipbuilding cost increases: *Provided*, That upon enactment of this Act, the Secretary of the Navy shall transfer such funds to the following appropriations in the amounts specified: *Provided further*, That the amounts transferred shall be merged with and be available for the same purposes as the appropriations to which transferred:

To:

Under the heading ''Shipbuilding and Conversion, Navy, 2004/2010'':

New SSN, $26,906,000; and

LPD–17 Amphibious Transport Dock Program, $16,844,000.

Under the heading ''Shipbuilding and Conversion, Navy, 2005/2010'':

New SSN, $18,702,000; and

LPD–17 Amphibious Transport Dock Program, $16,498,000.

Under the heading ''Shipbuilding and Conversion, Navy, 2008/2012'':

LPD–17 Amphibious Transport Dock Program, $66,000,000.

SEC. 8077. None of the funds available to the Department of Defense may be obligated to modify command and control relationships to give Fleet Forces Command administrative and operational control of U.S. Navy forces assigned to the Pacific fleet: *Provided*, That the command and control relationships which existed on October 1, 2004, shall remain in force unless changes are specifically authorized in a subsequent Act.

SEC. 8078. Notwithstanding any other provision of law or regulation, the Secretary of Defense may exercise the provisions of section 7403(g) of title 38, United States Code, for occupations listed in section 7403(a)(2) of title 38, United States Code, as well as the following:

Pharmacists, Audiologists, Psychologists, Social Workers, Othotists/Prosthetists, Occupational Therapists, Physical Therapists, Rehabilitation Therapists, Respiratory Therapists, Speech Pathologists, Dietitian/Nutritionists, Industrial Hygienists, Psychology Technicians, Social Service Assistants, Practical Nurses, Nursing Assistants, and Dental Hygienists:

(A) The requirements of section 7403(g)(1)(A) of title 38, United States Code, shall apply.

(B) The limitations of section 7403(g)(1)(B) of title 38, United States Code, shall not apply.

SEC. 8079. Funds appropriated by this Act, or made available by the transfer of funds in this Act, for intelligence activities are deemed to be specifically authorized by the Congress for purposes of section 504 of the National Security Act of 1947 (50 U.S.C. 414) during fiscal year 2010 until the enactment of the Intelligence Authorization Act for Fiscal Year 2010.

SEC. 8080. None of the funds provided in this Act shall be available for obligation or expenditure through a reprogramming of funds that creates or initiates a new program, project, or activity unless such program, project, or activity must be undertaken immediately in the interest of national security and only after written prior notification to the congressional defense committees.

SEC. 8081. In addition to funds made available elsewhere in this Act, $5,500,000 is hereby appropriated and shall remain available until expended to provide assistance, by grant or otherwise (such as the provision of funds for information technology and textbook purchases, professional development for educators, and student transition support) to public schools in states that are considered overseas assignments with unusually high concentrations of special needs military dependents enrolled: *Provided*, That up to 2 percent of the total appropriated funds under this section shall be available for the administration and execution of the programs and/or events that promote the purpose of this appropriation: *Provided further*, That up to 5 percent of the total appropriated funds under this section shall be available to public schools that have entered into a military partnership: *Provided further*, That $1,000,000 shall be available for a nonprofit trust fund to assist in the public-private funding of public school repair and maintenance projects: *Provided further*, That $500,000 shall be available to fund an ongoing special education support program in public schools with unusually high concentrations of active duty military dependents enrolled: *Provided further*, That to the extent a Federal agency provides this assistance by contract, grant, or otherwise, it may accept and expend non-Federal funds in combination with these Federal funds to provide assistance for the authorized purpose.

SEC. 8082. (a) In addition to the amounts provided elsewhere in this Act, $3,000,000 is hereby appropriated to the Department of Defense for ''Operation and Maintenance, Army National Guard''. Such amount shall be made available to the Secretary of the Army only to make a grant in the amount of $3,000,000 to the entity specified in subsection (b) to facilitate access by veterans to opportunities for skilled employment in the construction industry.

(b) The entity referred to in subsection (a) is the Center for Military Recruitment, Assessment and Veterans Employment, a nonprofit labor-management cooperation committee provided for by section 302(c)(9) of the Labor-Management Relations Act, 1947 (29 U.S.C. 186(c)(9)), for the purposes set forth in section 6(b) of the Labor Management Cooperation Act of 1978 (29 U.S.C. 175a note).

SEC. 8083. The budget of the President for fiscal year 2011 submitted to the Congress pursuant to section 1105 of title 31, United States Code, shall include separate budget justification documents for costs of United States Armed Forces' participation in contingency operations for the Military Personnel accounts, the Operation and Maintenance accounts, and the Procurement accounts: *Provided*, That these documents shall include a description of the funding requested for each contingency operation, for each military service, to include all Active and Reserve components, and for each appropriations account: *Provided further*, That these documents shall include estimated costs for each element of expense or object class, a reconciliation of increases and decreases for each contingency operation, and programmatic data including, but not limited to, troop strength for each Active and Reserve component, and estimates of the major weapons systems deployed in support of each contingency: *Provided further*, That these documents shall include budget exhibits OP–5 and OP–32 (as defined in the Department of Defense Financial Management Regulation) for all contingency operations for the budget year and the two preceding fiscal years.

SEC. 8084. None of the funds in this Act may be used for research, development, test, evaluation, procurement or deployment of nuclear armed interceptors of a missile defense system.

SEC. 8085. In addition to the amounts appropriated or otherwise made available elsewhere in this Act, $110,640,000 is hereby appropriated to the Department of Defense: *Provided*, That the Secretary of Defense shall make grants in the amounts specified as follows: $15,000,000 to the United Service Organizations; $22,500,000 to the Red Cross; $6,000,000 to the SOAR Virtual School District; $5,000,000 to The Presidio Heritage Center; $5,000,000 to the Paralympics Military Program; $3,840,000 to the Arrest Deterioration of Ford Island Aviation Control Tower, Pearl Harbor, Hawaii; $1,500,000 to the Go For Broke program; $800,000 to Our Military Kids; $3,000,000 to the New Jersey Technology Center; $1,600,000 to the Women in Military Service for America Memorial; $500,000 to the Marshall Legacy Institute; $1,000,000 to the Vietnam Veterans Memorial Fund for Demining Activities; $18,900,000 to the Edward M. Kennedy Institute for the Senate; $5,000,000 to the U.S.S. Missouri Memorial Association; $20,000,000 to the National World War II Museum; and $1,000,000 for the Riverside General Hospital in Houston, Texas, for the treatment of psychological health issues.

SEC. 8086. None of the funds appropriated or made available in this Act shall be used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve, if such action would reduce the WC–130 Weather Reconnaissance mission below the levels funded in this Act: *Provided*, That the Air Force shall allow the 53rd Weather Reconnaissance Squadron to perform other missions in support of national defense requirements during the non-hurricane season.

SEC. 8087. None of the funds provided in this Act shall be available for integration of foreign intelligence information unless the information has been lawfully collected and processed during the conduct of authorized foreign intelligence activities: *Provided*, That information pertaining to United States persons shall only be handled in accordance with protections provided in the Fourth Amendment of the United States Constitution as implemented through Executive Order No. 12333.

SEC. 8088. (a) At the time members of reserve components of the Armed Forces are called or ordered to active duty under section 12302(a) of title 10, United States Code, each member shall be notified in writing of the expected period during which the member will be mobilized.

(b) The Secretary of Defense may waive the requirements of subsection (a) in any case in which the Secretary determines that it is necessary to do so to respond to a national security emergency or to meet dire operational requirements of the Armed Forces.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8089. The Secretary of Defense may transfer funds from any available Department of the Navy appropriation to any available Navy ship construction appropriation for the purpose of liquidating necessary changes resulting from inflation, market fluctuations, or rate adjustments for any ship construction program appropriated in law: *Provided*, That the Secretary may transfer not to exceed $100,000,000 under the authority provided by this section: *Provided further*, That the Secretary may not transfer any funds until 30 days after the proposed transfer has been reported to the Committees on Appropriations of the House of Representatives and the Senate, unless a response from the Committees is received sooner: *Provided further*, That the transfer authority provided by this section is in addition to any other transfer authority contained elsewhere in this Act.

SEC. 8090. For purposes of section 612 of title 41, United States Code, any subdivision of appropriations made under the heading ''Shipbuilding and Conversion, Navy'' that is not closed at the time reimbursement is made shall be available to reimburse the Judgment Fund and shall be considered for the same purposes as any subdivision under the heading ''Shipbuilding and Conversion, Navy'' appropriations in the current fiscal year or any prior fiscal year.

SEC. 8091. (a) None of the funds appropriated by this Act may be used to transfer

research and development, acquisition, or other program authority relating to current tactical unmanned aerial vehicles (TUAVs) from the Army.

(b) The Army shall retain responsibility for and operational control of the MQ–1C Sky Warrior Unmanned Aerial Vehicle (UAV) in order to support the Secretary of Defense in matters relating to the employment of unmanned aerial vehicles.

SEC. 8092. Of the funds provided in this Act, $10,000,000 shall be available for the operations and development of training and technology for the Joint Interagency Training and Education Center and the affiliated Center for National Response at the Memorial Tunnel and for providing homeland defense/security and traditional warfighting training to the Department of Defense, other Federal agencies, and State and local first responder personnel at the Joint Interagency Training and Education Center.

SEC. 8093. Notwithstanding any other provision of law or regulation, the Secretary of Defense may adjust wage rates for civilian employees hired for certain health care occupations as authorized for the Secretary of Veterans Affairs by section 7455 of title 38, United States Code.

SEC. 8094. Up to $16,000,000 of the funds appropriated under the heading ''Operation and Maintenance, Navy'' may be made available for the Asia Pacific Regional Initiative Program for the purpose of enabling the Pacific Command to execute Theater Security Cooperation activities such as humanitarian assistance, and payment of incremental and personnel costs of training and exercising with foreign security forces: *Provided*, That funds made available for this purpose may be used, notwithstanding any other funding authorities for humanitarian assistance, security assistance or combined exercise expenses: *Provided further*, That funds may not be obligated to provide assistance to any foreign country that is otherwise prohibited from receiving such type of assistance under any other provision of law.

SEC. 8095. None of the funds appropriated by this Act for programs of the Office of the Director of National Intelligence shall remain available for obligation beyond the current fiscal year, except for funds appropriated for research and technology, which shall remain available until September 30, 2011.

SEC. 8096. For purposes of section 1553(b) of title 31, United States Code, any subdivision of appropriations made in this Act under the heading ''Shipbuilding and Conversion, Navy'' shall be considered to be for the same purpose as any subdivision under the heading ''Shipbuilding and Conversion, Navy'' appropriations in any prior fiscal year, and the 1 percent limitation shall apply to the total amount of the appropriation.

SEC. 8097. Notwithstanding any other provision of this Act, to reflect savings from revised economic assumptions, the total amount appropriated in title II of this Act is hereby reduced by $194,000,000, the total amount appropriated in title III of this Act is hereby reduced by $322,000,000, the total amount appropriated in title IV of this Act is hereby reduced by $336,000,000, and the total amount appropriated in title V of this Act is hereby reduced by $9,000,000: *Provided*, That the Secretary of Defense shall allocate this reduction proportionally to each budget activity, activity group, subactivity group, and each program, project, and activity, within each appropriation account.

SEC. 8098. Notwithstanding any other provision of law, that not more than 35 percent of funds provided in this Act for environmental remediation may be obligated under indefinite delivery/indefinite quantity contracts with a total contract value of $130,000,000 or higher.

SEC. 8099. The Secretary of Defense shall create a major force program category for space for the Future Years Defense Program of the Department of Defense. The Secretary of Defense shall designate an official in the Office of the Secretary of Defense to provide overall supervision of the preparation and justification of program recommendations and budget proposals to be included in such major force program category.

SEC. 8100. The Director of National Intelligence shall include the budget exhibits identified in paragraphs (1) and (2) as described in the Department of Defense Financial Management Regulation with the congressional budget justification books.

(1) For procurement programs requesting more than $20,000,000 in any fiscal year, the P–1, Procurement Program; P–5, Cost Analysis; P–5a, Procurement History and Planning; P–21, Production Schedule; and P–40, Budget Item Justification.

(2) For research, development, test and evaluation projects requesting more than $10,000,000 in any fiscal year, the R–1, RDT&E Program; R–2, RDT&E Budget Item Justification; R–3, RDT&E Project Cost Analysis; and R–4, RDT&E Program Schedule Profile.

SEC. 8101. Notwithstanding any other provision of law, none of the funds made available in this Act may be used to pay negotiated indirect cost rates on a contract, grant, or cooperative agreement (or similar arrangement) entered into by the Department of Defense and an entity in excess of 35 percent of the total cost of the contract, grant, or agreement (or similar arrangement): *Provided*, That this limitation shall apply only to contracts, grants, or cooperative agreements entered into after the date of enactment of this Act using funds made available in this Act for basic research.

SEC. 8102. The Secretary of Defense shall maintain on the homepage of the Internet website of the Department of Defense a direct link to the Internet website of the Office of Inspector General of the Department of Defense.

SEC. 8103. (a) Not later than 60 days after enactment of this Act, the Office of the Director of National Intelligence shall submit a report to the congressional intelligence committees to establish the baseline for application of reprogramming and transfer authorities for fiscal year 2010: *Provided*, That the report shall include—

(1) a table for each appropriation with a separate column to display the President's budget request, adjustments made by Congress, adjustments due to enacted rescissions, if appropriate, and the fiscal year enacted level;

(2) a delineation in the table for each appropriation by Expenditure Center and project; and

(3) an identification of items of special congressional interest.

(b) None of the funds provided for the National Intelligence Program in this Act shall be available for reprogramming or transfer until the report identified in subsection (a) is submitted to the congressional intelligence committees, unless the Director of National Intelligence certifies in writing to the congressional intelligence committees that such reprogramming or transfer is necessary as an emergency requirement.

SEC. 8104. The Director of National Intelligence shall submit to Congress each year, at or about the time that the President's budget is submitted to Congress that year under section 1105(a) of title 31, United States Code, a future-years intelligence program (including associated annexes) reflecting the estimated expenditures and proposed appropriations included in that budget. Any such future-years intelligence program shall cover the fiscal year with respect to which the budget is submitted and at least the four succeeding fiscal years.

SEC. 8105. For the purposes of this Act, the term ''congressional intelligence committees'' means the Permanent Select Committee on Intelligence of the House of Representatives, the Select Committee on Intelligence of the Senate, the Subcommittee on Defense of the Committee on Appropriations of the House of Representatives, and the Subcommittee on Defense of the Committee on Appropriations of the Senate.

SEC. 8106. The Department of Defense shall continue to report incremental contingency operations costs for Operation Iraqi Freedom and Operation Enduring Freedom on a monthly basis in the Cost of War Execution Report as prescribed in the Department of Defense Financial Management Regulation Department of Defense Instruction 7000.14, Volume 12, Chapter 23 ''Contingency Operations'', Annex 1, dated September 2005.

SEC. 8107. The amounts appropriated in title II of this Act are hereby reduced by $400,000,000 to reflect excess cash balances in Department of Defense Working Capital Funds, as follows:

(1) From ''Operation and Maintenance, Army'', $150,000,000; and

(2) From ''Operation and Maintenance, Air Force'', $250,000,000.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8108. (a) CONTINUATION OF STOP-LOSS SPECIAL PAY.—Funds appropriated by this Act, or made available by the transfer of funds in this Act, shall be made available to the Secretaries of the military departments only to provide special pay during fiscal year 2010 to members of the Army, Navy, Air Force, and Marine Corps, including members of their reserve components, who, at any time during fiscal year 2010, serve on active duty while the members' enlistment or period of obligated service is extended, or whose eligibility for retirement is suspended, pursuant to section 123 or 12305 of title 10, United States Code, or any other provision of law (commonly referred to as a ''stop-loss authority'') authorizing the President to extend an enlistment or period of obligated service, or suspend an eligibility for retirement, of a member of the uniformed services in time of war or of national emergency declared by Congress or the President.

(b) SPECIAL PAY AMOUNT.—The amount of the special pay paid under subsection (a) to or on behalf of an eligible member shall be $500 per month for each month or portion of a month during fiscal year 2010 that the member is retained on active duty as a result of application of the stop-loss authority.

(c) TREATMENT OF DECEASED MEMBERS.—If an eligible member described in subsection (a) dies before the payment required by this section is made, the Secretary of the military department concerned shall make the payment in accordance with section 2771 of title 10, United States Code.

(d) CLARIFICATION OF RETROACTIVE STOP-LOSS SPECIAL PAY AUTHORITY.—Section 310 of the Supplemental Appropriations Act, 2009 (Public Law 111–32; 123 Stat. 1870) is amended by adding at the end the following new subsection:

''(i) EFFECT OF SUBSEQUENT REENLISTMENT OF VOLUNTARY EXTENSION OF SERVICE.—Members of the Armed Forces, retired members, and former members otherwise described in subsection (a) are not eligible for a payment under this section if the members—

''(1) voluntarily reenlisted or extended their service after their enlistment or period of obligated service was extended, or after their eligibility for retirement was suspended, pursuant to a stop-loss authority; and

''(2) received a bonus for such reenlistment or extension of service.''.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8109. During the current fiscal year, not to exceed $11,000,000 from each of the appropriations made in title II of this Act for ''Operation and Maintenance, Army'', ''Operation and Maintenance, Navy'', and ''Operation and Maintenance, Air Force'' may be transferred by the military department concerned to its central fund established for Fisher Houses and Suites pursuant to section 2493(d) of title 10, United States Code.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8110. Of the funds appropriated in the Intelligence Community Management Account for the Program Manager for the Information Sharing Environment, $24,000,000 is available for transfer by the Director of National Intelligence to other departments and agencies for purposes of Government-wide information sharing activities: *Provided*, That funds transferred under this provision are to be merged with and available for the same purposes and time period as the appropriation to which transferred: *Provided further*, That the Office of Management and Budget must approve any transfers made under this provision.

SEC. 8111. Funds appropriated by this Act for operation and maintenance may be available for the purpose of making remittances to the Defense Acquisition Workforce Development Fund in accordance with the requirements of section 1705 of title 10, United States Code.

SEC. 8112. (a) HIGH PRIORITY NATIONAL GUARD COUNTERDRUG PROGRAMS.—Of the amount appropriated or otherwise made available by title VI under the heading ''Drug Interdiction and Counter-Drug Activities, Defense'', up to $15,000,000 shall be available for the purpose of High Priority National Guard Counterdrug Programs.

(b) SUPPLEMENT NOT SUPPLANT.—The amount made available by subsection (a) for the purpose specified in that subsection is in addition to any other amounts made available by this Act for that purpose.

APOLOGY TO NATIVE PEOPLES OF THE UNITED STATES

SEC. 8113. (a) ACKNOWLEDGMENT AND APOLOGY.—The United States, acting through Congress—

(1) recognizes the special legal and political relationship Indian tribes have with the United States and the solemn covenant with the land we share;

(2) commends and honors Native Peoples for the thousands of years that they have stewarded and protected this land;

(3) recognizes that there have been years of official depredations, ill-conceived policies, and the breaking of covenants by the Federal Government regarding Indian tribes;

(4) apologizes on behalf of the people of the United States to all Native Peoples for the many instances of violence, maltreatment, and neglect inflicted on Native Peoples by citizens of the United States;

(5) expresses its regret for the ramifications of former wrongs and its commitment to build on the positive relationships of the past and present to move toward a brighter future where all the people of this land live reconciled as brothers and sisters, and harmoniously steward and protect this land together;

(6) urges the President to acknowledge the wrongs of the United States against Indian tribes in the history of the United States in order to bring healing to this land; and

(7) commends the State governments that have begun reconciliation efforts with recognized Indian tribes located in their boundaries and encourages all State governments similarly to work toward reconciling relationships with Indian tribes within their boundaries.

(b) DISCLAIMER.—Nothing in this section—

(1) authorizes or supports any claim against the United States; or

(2) serves as a settlement of any claim against the United States.

SEC. 8114. (a) Any agency receiving funds made available in this Act, shall, subject to subsections (b) and (c), post on the public website of that agency any report required to be submitted by the Congress in this or any other Act, upon the determination by the head of the agency that it shall serve the national interest.

(b) Subsection (a) shall not apply to a report if—

(1) the public posting of the report compromises national security; or

(2) the report contains proprietary information.

(c) The head of the agency posting such report shall do so only after such report has been made available to the requesting Committee or Committees of Congress for no less than 45 days.

SEC. 8115. (a) It is the sense of Congress that—

(1) All of the National Nuclear Security Administration sites, including the Nevada Test Site can play an effective and essential role in developing and demonstrating—

(A) innovative and effective methods for treaty verification and the detection of nuclear weapons and other materials; and

(B) related threat reduction technologies; and

(2) the Administrator for Nuclear Security should expand the mission of the Nevada Test Site to carry out the role described in paragraph (1), including by—

(A) fully utilizing the inherent capabilities and uniquely secure location of the Site;

(B) continuing to support the Nation's nuclear weapons program and other national security programs; and

(C) renaming the Site to reflect the expanded mission of the Site.

(b) Not later than one year after the date of the enactment of this Act, the Administrator for Nuclear Security shall submit to the congressional defense committees and the Subcommittees on Energy and Water Development of the Committees on Appropriations a plan for improving the infrastructure of the Nevada Test Site of the National Nuclear Security Administration and, if the Administrator deems appropriate, all other sites under the jurisdiction of the National Nuclear Security Administration—

(1) to fulfill the expanded mission of the Site described in subsection (a); and

(2) to make the Site available to support the threat reduction programs of the entire national security community, including threat reduction programs of the National Nuclear Security Administration, the Defense Threat Reduction Agency, the Department of Homeland Security, and other agencies as appropriate.

SEC. 8116. (a) None of the funds appropriated or otherwise made available by this Act may be expended for any Federal contract for an amount in excess of $1,000,000 that is awarded more than 60 days after the effective date of this Act, unless the contractor agrees not to:

(1) enter into any agreement with any of its employees or independent contractors that requires, as a condition of employment, that the employee or independent contractor agree to resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention; or

(2) take any action to enforce any provision of an existing agreement with an employee or independent contractor that mandates that the employee or independent contractor resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention.

(b) None of the funds appropriated or otherwise made available by this Act may be expended for any Federal contract awarded more than 180 days after the effective date of this Act unless the contractor certifies that it requires each covered subcontractor to agree not to enter into, and not to take any action to enforce any provision of, any agreement as described in paragraphs (1) and (2) of subsection (a), with respect to any employee or independent contractor performing work related to such subcontract. For purposes of this subsection, a ''covered subcontractor'' is an entity that has a subcontract in excess of $1,000,000 on a contract subject to subsection (a).

(c) The prohibitions in this section do not apply with respect to a contractor's or subcontractor's agreements with employees or independent contractors that may not be enforced in a court of the United States.

(d) The Secretary of Defense may waive the application of subsection (a) or (b) to a particular contractor or subcontractor for the purposes of a particular contract or subcontract if the Secretary or the Deputy Secretary personally determines that the waiver is necessary to avoid harm to national security interests of the United States, and that the term of the contract or subcontract is not longer than necessary to avoid such harm. The determination shall set forth with specificity the grounds for the waiver and for the contract or subcontract term selected, and shall state any alternatives considered in lieu of a waiver and the reasons each such alternative would not avoid harm to national security interests of the United States. The Secretary of Defense shall transmit to Congress, and simultaneously make public, any determination under this subsection not less than 15 business days before the contract or subcontract addressed in the determination may be awarded.

SEC. 8117. (a) PROHIBITION ON CONVERSION OF FUNCTIONS PERFORMED BY FEDERAL EMPLOYEES TO CONTRACTOR PERFORMANCE.—None of the funds appropriated or otherwise made available by this Act, or that remain available for obligation for the Department of Defense from the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009 (Public Law 110–329), the American Recovery and Reinvestment Act of 2009 (Public Law 111–5), and the Supplemental Appropriations Act, 2009 (Public Law 111–32), may be used to begin or announce the competition to award to a contractor or convert to performance by a contractor any functions performed by Federal employees pursuant to a study conducted under Office of Management and Budget (OMB) Circular A–76.

(b) EXCEPTION.—The prohibition in subsection (a) shall not apply to the award of a function to a contractor or the conversion of a function to performance by a contractor pursuant to a study conducted under Office of Management and Budget (OMB) Circular A–76 once all reporting and certifications required by section 325 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84) have been satisfactorily completed.

SEC. 8118. (a)(1) No National Intelligence Program funds appropriated in this Act may

be used for a mission critical or mission essential business management information technology system that is not registered with the Director of National Intelligence. A system shall be considered to be registered with that officer upon the furnishing notice of the system, together with such information concerning the system as the Director of the Business Transformation Office may prescribe.

(2) During the current fiscal year no funds may be obligated or expended for a financial management automated information system, a mixed information system supporting financial and non-financial systems, or a business system improvement of more than $3,000,000, within the Intelligence Community without the approval of the Business Transformation Investment Review Board.

(b) The Director of the Business Transformation Office shall provide the congressional intelligence committees a semi-annual report of approvals under paragraph (1) no later than March 30 and September 30 of each year. The report shall include the results of the Business Transformation Investment Review Board's semi-annual activities, and each report shall certify that the following steps have been taken for systems approved under paragraph (1):

(1) Business process reengineering.

(2) An analysis of alternatives and an economic analysis that includes a calculation of the return on investment.

(3) Assurance the system is compatible with the enterprise-wide business architecture.

(4) Performance measures.

(5) An information assurance strategy consistent with the Chief Information Officer of the Intelligence Community.

(c) This section shall not apply to any programmatic or analytic systems or programmatic or analytic system improvements.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8119. In addition to funds made available elsewhere in this Act, there is hereby appropriated $291,715,000, to remain available until transferred: *Provided*, That these funds are appropriated to the ''Tanker Replacement Transfer Fund'' (referred to as ''the Fund'' elsewhere in this section): *Provided further*, That the Secretary of the Air Force may transfer amounts in the Fund to ''Operation and Maintenance, Air Force'', ''Aircraft Procurement, Air Force'', and ''Research, Development, Test and Evaluation, Air Force'', only for the purposes of proceeding with a tanker acquisition program: *Provided further*, That funds transferred shall be merged with and be available for the same purposes and for the same time period as the appropriations or fund to which transferred: *Provided further*, That this transfer authority is in addition to any other transfer authority available to the Department of Defense: *Provided further*, That the Secretary of the Air Force shall, not fewer than 15 days prior to making transfers using funds provided in this section, notify the congressional defense committees in writing of the details of any such transfer: *Provided further*, That the Secretary shall submit a report no later than 30 days after the end of each fiscal quarter to the congressional defense committees summarizing the details of the transfer of funds from this appropriation.

SEC. 8120. (a) RESETTLEMENT SUPPORT AND OTHER PUBLIC BENEFITS FOR CERTAIN IRAQI REFUGEES.—Section 1244(g) of the Refugee Crisis in Iraq Act of 2007 (subtitle C of title XII of division A of Public Law 110–181; 122 Stat. 398) is amended by striking ''for a period not to exceed eight months'' and inserting ''to the same extent, and for the same periods of time, as such refugees''.

(b) RESETTLEMENT SUPPORT AND OTHER PUBLIC BENEFITS FOR CERTAIN AFGHAN ALLIES.—Section 602(b)(8) of the Afghan Allies Protection Act of 2009 (title VI of division F of Public Law 111–8; 123 Stat. 809) is amended by striking ''for a period not to exceed 8 months'' and inserting ''to the same extent, and for the same periods of time, as such refugees''.

SEC. 8121. (a) Each congressionally directed spending item specified in this Act or the explanatory statement regarding this Act that is also identified in Senate Report 111–74 and intended for award to a for-profit entity shall be subject to acquisition regulations for full and open competition on the same basis as each spending item intended for a for-profit entity that is contained in the budget request of the President.

(b) EXCEPTIONS.—Subsection (a) shall not apply to any contract awarded—

(1) by a means that is required by Federal statute, including for a purchase made under a mandated preferential program;

(2) pursuant to the Small Business Act (15 U.S.C. 631 et seq.); or

(3) in an amount less than the simplified acquisition threshold described in section 302A(a) of the Federal Property and Administrative Services Act of 1949 (41 U.S.C. 252a(a)).

(c) Any congressionally directed spending item specified in this Act or the explanatory statement regarding this Act that is intended for award to a for-profit entity and is not covered by the competition requirement specified in subsection (a), shall be awarded under full and open competition, except that any contract previously awarded under full and open competition that remains in effect during fiscal year 2010 shall be considered to have satisfied the conditions of full and open competition.

(d) In this section, the term ''congressionally directed spending item'' means the following:

(1) A congressionally directed spending item, as defined in Rule XLIV of the Standing Rules of the Senate.

(2) A congressional earmark for purposes of rule XXI of the House of Representatives.

SEC. 8122. None of the funds appropriated or otherwise made available by this Act may be used to award to a contractor or convert to performance by a contractor any functions pursuant to a study conducted under Office of Management and Budget (OMB) Circular A–76 or as part of a utility privatization authorized under section 2688 of title 10, United States Code or under any other provision of law, that are performed by Federal employees at the United States Military Academy, West Point, as of the date of enactment of this Act.

SEC. 8123. None of the funds made available under this Act may be distributed to the Association of Community Organizations for Reform Now (ACORN) or its subsidiaries.

SEC. 8124. The explanatory statement regarding this Act printed in the House of Representatives section of the Congressional Record on or about December 16, 2010, by the Chairman of the Subcommittee on Defense of the Committee on Appropriations of the House of Representatives shall have the same effect with respect to the allocation of funds and implementation of this Act as if it were a joint explanatory statement of a committee of conference.

TITLE IX

OVERSEAS CONTINGENCY OPERATIONS

MILITARY PERSONNEL

MILITARY PERSONNEL, ARMY

For an additional amount for ''Military Personnel, Army'', $9,958,840,000.

MILITARY PERSONNEL, NAVY

For an additional amount for ''Military Personnel, Navy'', $1,388,601,000.

MILITARY PERSONNEL, MARINE CORPS

For an additional amount for ''Military Personnel, Marine Corps'', $778,722,000.

MILITARY PERSONNEL, AIR FORCE

For an additional amount for ''Military Personnel, Air Force'', $1,667,376,000.

RESERVE PERSONNEL, ARMY

For an additional amount for ''Reserve Personnel, Army'', $293,137,000.

RESERVE PERSONNEL, NAVY

For an additional amount for ''Reserve Personnel, Navy'', $37,040,000.

RESERVE PERSONNEL, MARINE CORPS

For an additional amount for ''Reserve Personnel, Marine Corps'', $31,337,000.

RESERVE PERSONNEL, AIR FORCE

For an additional amount for ''Reserve Personnel, Air Force'', $19,822,000.

NATIONAL GUARD PERSONNEL, ARMY

For an additional amount for ''National Guard Personnel, Army'', $824,966,000.

NATIONAL GUARD PERSONNEL, AIR FORCE

For an additional amount for ''National Guard Personnel, Air Force'', $9,500,000.

OPERATION AND MAINTENANCE

OPERATION AND MAINTENANCE, ARMY

For an additional amount for ''Operation and Maintenance, Army'', $47,821,154,000.

OPERATION AND MAINTENANCE, NAVY

For an additional amount for ''Operation and Maintenance, Navy'', $5,475,925,000.

OPERATION AND MAINTENANCE, MARINE CORPS

For an additional amount for ''Operation and Maintenance, Marine Corps'', $3,430,258,000.

OPERATION AND MAINTENANCE, AIR FORCE

For an additional amount for ''Operation and Maintenance, Air Force'', $9,216,319,000.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

For an additional amount for ''Operation and Maintenance, Defense-Wide'', $7,490,900,000, of which:

(1) Not to exceed $12,500,000 for the Combatant Commander Initiative Fund, to be used in support of Operation Iraqi Freedom and Operation Enduring Freedom; and

(2) Not to exceed $1,570,000,000, to remain available until expended, for payments to reimburse key cooperating nations for logistical, military, and other support, including access provided to United States military operations in support of Operation Iraqi Freedom and Operation Enduring Freedom, notwithstanding any other provision of law: *Provided*, That such reimbursement payments may be made in such amounts as the Secretary of Defense, with the concurrence of the Secretary of State, and in consultation with the Director of the Office of Management and Budget, may determine, in his discretion, based on documentation determined by the Secretary of Defense to adequately account for the support provided, and such determination is final and conclusive upon the accounting officers of the United States, and 15 days following notification to the appropriate congressional committees: *Provided further*, That these funds may be used for the purpose of providing specialized training and procuring supplies and specialized equipment and providing such supplies and loaning such equipment on a non-reimbursable basis to coalition forces supporting United States military operations in Iraq and Afghanistan, and 15 days following notification to the appropriate congressional committees: *Provided further*, That the Secretary of Defense shall provide quarterly reports to the congressional defense committees on the use of funds provided in this paragraph.

OPERATION AND MAINTENANCE, ARMY RESERVE

For an additional amount for ''Operation and Maintenance, Army Reserve'', $204,326,000.

OPERATION AND MAINTENANCE, NAVY RESERVE

For an additional amount for ''Operation and Maintenance, Navy Reserve'', $68,059,000.

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

For an additional amount for ''Operation and Maintenance, Marine Corps Reserve'', $86,667,000.

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

For an additional amount for ''Operation and Maintenance, Air Force Reserve'', $125,925,000.

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

For an additional amount for ''Operation and Maintenance, Army National Guard'', $321,646,000.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

For an additional amount for ''Operation and Maintenance, Air National Guard'', $289,862,000.

OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND

(INCLUDING TRANSFER OF FUNDS)

For an additional amount for expenses directly relating to overseas contingency operations by United States military forces, $5,000,000,000, to remain available for obligation until expended: *Provided*, That of the funds made available under this heading, the Secretary of Defense may transfer these funds only to military personnel accounts, operation and maintenance accounts, the defense health program appropriation, the Mine Resistant Ambush Protected Vehicle Fund, and working capital funds accounts: *Provided further*, That the funds transferred shall be merged with and shall be available for the same purposes and for the same time period, as the appropriation to which transferred: *Provided further*, That the Secretary shall notify the congressional defense committees 15 days prior to such transfer: *Provided further*, That the transfer authority provided under this heading is in addition to any other transfer authority available to the Department of Defense.

AFGHANISTAN SECURITY FORCES FUND

For the ''Afghanistan Security Forces Fund'', $6,562,769,000, to remain available until September 30, 2011: *Provided*, That such funds shall be available to the Secretary of Defense, notwithstanding any other provision of law, for the purpose of allowing the Commander, Combined Security Transition Command—Afghanistan, or the Secretary's designee, to provide assistance, with the concurrence of the Secretary of State, to the security forces of Afghanistan, including the provision of equipment, supplies, services, training, facility and infrastructure repair, renovation, and construction, and funding: *Provided further*, That the authority to provide assistance under this heading is in addition to any other authority to provide assistance to foreign nations: *Provided further*, That contributions of funds for the purposes provided herein from any person, foreign government, or international organization may be credited to this Fund and used for such purposes: *Provided further*, That the Secretary of Defense shall notify the congressional defense committees in writing upon the receipt and upon the obligation of any contribution, delineating the sources and amounts of the funds received and the specific use of such contributions: *Provided further*, That the Secretary of Defense shall, not fewer than 15 days prior to obligating from this appropriation account, notify the congressional defense committees in writing of the details of any such obligation.

PROCUREMENT

AIRCRAFT PROCUREMENT, ARMY

For an additional amount for ''Aircraft Procurement, Army'', $1,238,219,000, to remain available until September 30, 2012.

MISSILE PROCUREMENT, ARMY

For an additional amount for ''Missile Procurement, Army'', $475,954,000, to remain available until September 30, 2012.

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

For an additional amount for ''Procurement of Weapons and Tracked Combat Vehicles, Army'', $1,169,466,000, to remain available until September 30, 2012.

PROCUREMENT OF AMMUNITION, ARMY

For an additional amount for ''Procurement of Ammunition, Army'', $365,635,000, to remain available until September 30, 2012.

OTHER PROCUREMENT, ARMY

For an additional amount for ''Other Procurement, Army'', $5,800,516,000, to remain available until September 30, 2012.

AIRCRAFT PROCUREMENT, NAVY

For an additional amount for ''Aircraft Procurement, Navy'', $853,297,000, to remain available until September 30, 2012.

WEAPONS PROCUREMENT, NAVY

For an additional amount for ''Weapons Procurement, Navy'', $50,700,000, to remain available until September 30, 2012.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

For an additional amount for ''Procurement of Ammunition, Navy and Marine Corps'', $675,957,000, to remain available until September 30, 2012.

OTHER PROCUREMENT, NAVY

For an additional amount for ''Other Procurement, Navy'', $241,018,000, to remain available until September 30, 2012.

PROCUREMENT, MARINE CORPS

For an additional amount for ''Procurement, Marine Corps'', $893,197,000, to remain available until September 30, 2012.

AIRCRAFT PROCUREMENT, AIR FORCE

For an additional amount for ''Aircraft Procurement, Air Force'', $736,501,000, to remain available until September 30, 2012.

MISSILE PROCUREMENT, AIR FORCE

For an additional amount for ''Missile Procurement, Air Force'', $36,625,000, to remain available until September 30, 2012.

PROCUREMENT OF AMMUNITION, AIR FORCE

For an additional amount for ''Procurement of Ammunition, Air Force'', $256,819,000, to remain available until September 30, 2012.

OTHER PROCUREMENT, AIR FORCE

For an additional amount for ''Other Procurement, Air Force'', $2,583,421,000, to remain available until September 30, 2012.

PROCUREMENT, DEFENSE-WIDE

For an additional amount for ''Procurement, Defense-Wide'', $480,780,000, to remain available until September 30, 2012.

NATIONAL GUARD AND RESERVE EQUIPMENT

For procurement of aircraft, missiles, tracked combat vehicles, ammunition, other weapons and other procurement for the reserve components of the Armed Forces, $950,000,000, to remain available for obligation until September 30, 2012, of which $575,000,000 shall be available only for the Army National Guard: *Provided*, That the Chiefs of National Guard and Reserve components shall, not later than 30 days after the enactment of this Act, individually submit to the congressional defense committees the modernization priority assessment for their respective National Guard or Reserve component.

MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND

(INCLUDING TRANSFER OF FUNDS)

For the Mine Resistant Ambush Protected Vehicle Fund, $6,281,000,000, to remain available until September 30, 2011: *Provided*, That such funds shall be available to the Secretary of Defense, notwithstanding any other provision of law, to procure, sustain, transport, and field Mine Resistant Ambush Protected vehicles: *Provided further*, That the Secretary shall transfer such funds only to appropriations made available in this or any other Act for operation and maintenance; procurement; research, development, test and evaluation; and defense working capital funds to accomplish the purpose provided herein: *Provided further*, That such transferred funds shall be merged with and be available for the same purposes and the same time period as the appropriation to which transferred: *Provided further*, That this transfer authority is in addition to any other transfer authority available to the Department of Defense: *Provided further*, That the Secretary shall, not fewer than 10 days prior to making transfers from this appropriation, notify the congressional defense committees in writing of the details of any such transfer.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

For an additional amount for ''Research, Development, Test and Evaluation, Army'', $57,962,000, to remain available until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

For an additional amount for ''Research, Development, Test and Evaluation, Navy'', $58,660,000, to remain available until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

For an additional amount for ''Research, Development, Test and Evaluation, Air Force'', $39,286,000, to remain available until September 30, 2011.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

For an additional amount for ''Research, Development, Test and Evaluation, Defense-Wide'', $112,196,000, to remain available until September 30, 2011.

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

For an additional amount for ''Defense Working Capital Funds'', $412,215,000.

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

For an additional amount for ''Defense Health Program'', $1,256,675,000, which shall be for operation and maintenance.

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES

(INCLUDING TRANSFER OF FUNDS)

For an additional amount for ''Drug Interdiction and Counter-Drug Activities'', $346,603,000, to remain available until September 30, 2011.

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

(INCLUDING TRANSFER OF FUNDS)

For an additional amount for ''Joint Improvised Explosive Device Defeat Fund'',

$1,762,010,000, to remain available until September 30, 2012.

OFFICE OF THE INSPECTOR GENERAL

For an additional amount for the ''Office of the Inspector General'', $8,876,000.

GENERAL PROVISIONS—THIS TITLE

SEC. 9001. Notwithstanding any other provision of law, funds made available in this title are in addition to amounts appropriated or otherwise made available for the Department of Defense for fiscal year 2010.

(INCLUDING TRANSFER OF FUNDS)

SEC. 9002. Upon the determination of the Secretary of Defense that such action is necessary in the national interest, the Secretary may, with the approval of the Office of Management and Budget, transfer up to $4,000,000,000 between the appropriations or funds made available to the Department of Defense in this title: *Provided*, That the Secretary shall notify the Congress promptly of each transfer made pursuant to the authority in this section: *Provided further*, That the authority provided in this section is in addition to any other transfer authority available to the Department of Defense and is subject to the same terms and conditions as the authority provided in the Department of Defense Appropriations Act, 2010: *Provided further*, That the amount in this section is designated as being for overseas deployments and other activities pursuant to sections 401(c)(4) and 423(a)(1) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 9003. Supervision and administration costs associated with a construction project funded with appropriations available for operation and maintenance or the ''Afghanistan Security Forces Fund'' provided in this Act and executed in direct support of overseas contingency operations in Afghanistan, may be obligated at the time a construction contract is awarded: *Provided*, That for the purpose of this section, supervision and administration costs include all in-house Government costs.

SEC. 9004. From funds made available in this title, the Secretary of Defense may purchase for use by military and civilian employees of the Department of Defense in Iraq and Afghanistan: (a) passenger motor vehicles up to a limit of $75,000 per vehicle and (b) heavy and light armored vehicles for the physical security of personnel or for force protection purposes up to a limit of $250,000 per vehicle, notwithstanding price or other limitations applicable to the purchase of passenger carrying vehicles.

SEC. 9005. Not to exceed $1,200,000,000 of the amount appropriated in this title under the heading ''Operation and Maintenance, Army'' may be used, notwithstanding any other provision of law, to fund the Commander's Emergency Response Program, for the purpose of enabling military commanders in Iraq and Afghanistan to respond to urgent humanitarian relief and reconstruction requirements within their areas of responsibility: *Provided*, That not later than 45 days after the end of each fiscal year quarter, the Secretary of Defense shall submit to the congressional defense committees a report regarding the source of funds and the allocation and use of funds during that quarter that were made available pursuant to the authority provided in this section or under any other provision of law for the purposes described herein: *Provided further*, That, of the funds provided, $500,000,000 shall not be available until 5 days after the Secretary of Defense has completed a thorough review of the Commander's Emergency Response Program and provided a report on his findings to the congressional defense committees.

SEC. 9006. Funds available to the Department of Defense for operation and maintenance may be used, notwithstanding any other provision of law, to provide supplies, services, transportation, including airlift and sealift, and other logistical support to coalition forces supporting military and stability operations in Iraq and Afghanistan: *Provided*, That the Secretary of Defense shall provide quarterly reports to the congressional defense committees regarding support provided under this section.

SEC. 9007. Each amount in this title is designated as being for overseas deployments and other activities pursuant to section 401(c)(4) and 423(a)(1) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 9008. None of the funds appropriated or otherwise made available by this or any other Act shall be obligated or expended by the United States Government for a purpose as follows:

(1) To establish any military installation or base for the purpose of providing for the permanent stationing of United States Armed Forces in Iraq.

(2) To exercise United States control over any oil resource of Iraq.

(3) To establish any military installation or base for the purpose of providing for the permanent stationing of United States Armed Forces in Afghanistan.

SEC. 9009. None of the funds made available in this Act may be used in contravention of the following laws enacted or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment (done at New York on December 10, 1984):

(1) Section 2340A of title 18, United States Code.

(2) Section 2242 of the Foreign Affairs Reform and Restructuring Act of 1998 (division G of Public Law 105–277; 112 Stat. 2681–822; 8 U.S.C. 1231 note) and regulations prescribed thereto, including regulations under part 208 of title 8, Code of Federal Regulations, and part 95 of title 22, Code of Federal Regulations.

(3) Sections 1002 and 1003 of the Department of Defense, Emergency Supplemental Appropriations to Address Hurricanes in the Gulf of Mexico, and Pandemic Influenza Act, 2006 (Public Law 109–148).

SEC. 9010. (a) The Director of the Office of Management and Budget, in consultation with the Secretary of Defense; the Commander of the United States Central Command; the Commander, Multi-National Security Transition Command—Iraq; and the Commander, Combined Security Transition Command—Afghanistan, shall submit to the congressional defense committees not later than 45 days after the end of each fiscal quarter a report on the proposed use of all funds appropriated by this or any prior Act under each of the headings ''Iraq Security Forces Fund'', ''Afghanistan Security Forces Fund'', and ''Pakistan Counterinsurgency Fund'' on a project-by-project basis, for which the obligation of funds is anticipated during the 3-month period from such date, including estimates by the commanders referred to in this section of the costs required to complete each such project.

(b) The report required by this subsection shall include the following:

(1) The use of all funds on a project-by-project basis for which funds appropriated under the headings referred to in subsection (a) were obligated prior to the submission of the report, including estimates by the commanders referred to in subsection (a) of the costs to complete each project.

(2) The use of all funds on a project-by-project basis for which funds were appropriated under the headings referred to in subsection (a) in prior appropriations Acts, or for which funds were made available by transfer, reprogramming, or allocation from other headings in prior appropriations Acts, including estimates by the commanders referred to in subsection (a) of the costs to complete each project.

(3) An estimated total cost to train and equip the Iraq, Afghanistan, and Pakistan security forces, disaggregated by major program and sub-elements by force, arrayed by fiscal year.

(c) The Secretary of Defense shall notify the congressional defense committees of any proposed new projects or transfers of funds between sub-activity groups in excess of $20,000,000 using funds appropriated by this or any prior Act under the headings ''Iraq Security Forces Fund'', ''Afghanistan Security Forces Fund'', and ''Pakistan Counterinsurgency Fund''.

SEC. 9011. (a) None of the funds made available in this or any other Act may be used to release an individual who is detained, as of June 24, 2009, at Naval Station, Guantanamo Bay, Cuba, into the continental United States, Alaska, Hawaii, or the District of Columbia, into any of the United States territories of Guam, American Samoa (AS), the United States Virgin Islands (USVI), the Commonwealth of Puerto Rico and the Commonwealth of the Northern Mariana Islands (CNMI).

(b) None of the funds made available in this or any other Act may be used to transfer an individual who is detained, as of June 24, 2009, at Naval Station, Guantanamo Bay, Cuba, into the continental United States, Alaska, Hawaii, or the District of Columbia, into any of the United States territories of Guam, American Samoa (AS), the United States Virgin Islands (USVI), the Commonwealth of Puerto Rico and the Commonwealth of the Northern Mariana Islands (CNMI), for the purpose of detention, except as provided in subsection (c).

(c) None of the funds made available in this or any other Act may be used to transfer an individual who is detained, as of June 24, 2009, at Naval Station, Guantanamo Bay, Cuba, into the continental United States, Alaska, Hawaii, or the District of Columbia, into any of the United States territories of Guam, American Samoa (AS), the United States Virgin Islands (USVI), the Commonwealth of Puerto Rico and the Commonwealth of the Northern Mariana Islands (CNMI), for the purposes of prosecuting such individual, or detaining such individual during legal proceedings, until 45 days after the plan described in subsection (d) is received.

(d) The President shall submit to Congress, in classified form, a plan regarding the proposed disposition of any individual covered by subsection (c) who is detained as of June 24, 2009. Such plan shall include, at a minimum, each of the following for each such individual:

(1) A determination of the risk that the individual might instigate an act of terrorism within the continental United States, Alaska, Hawaii, the District of Columbia, or the United States territories if the individual were so transferred.

(2) A determination of the risk that the individual might advocate, coerce, or incite violent extremism, ideologically motivated criminal activity, or acts of terrorism, among inmate populations at incarceration facilities within the continental United States, Alaska, Hawaii, the District of Columbia, or the United States territories if the individual were transferred to such a facility.

(3) The costs associated with transferring the individual in question.

(4) The legal rationale and associated court demands for transfer.

(5) A plan for mitigation of any risks described in paragraphs (1), (2), and (7).

(6) A copy of a notification to the Governor of the State to which the individual will be transferred, to the Mayor of the District of Columbia if the individual will be transferred to the District of Columbia, or to any United States territories with a certification by the Attorney General of the United States in classified form at least 14 days prior to such transfer (together with supporting documentation and justification) that the individual poses little or no security risk to the United States.

(7) An assessment of any risk to the national security of the United States or its citizens, including members of the Armed Services of the United States, that is posed by such transfer and the actions taken to mitigate such risk.

(e) None of the funds made available in this or any other Act may be used to transfer or release an individual detained at Naval Station, Guantanamo Bay, Cuba, as of June 24, 2009, to the country of such individual's nationality or last habitual residence or to any other country other than the United States or to a freely associated State, unless the President submits to the Congress, in classified form, at least 15 days prior to such transfer or release, the following information:

(1) The name of any individual to be transferred or released and the country or the freely associated State to which such individual is to be transferred or released.

(2) An assessment of any risk to the national security of the United States or its citizens, including members of the Armed Services of the United States, that is posed by such transfer or release and the actions taken to mitigate such risk.

(3) The terms of any agreement with the country or the freely associated State for the acceptance of such individual, including the amount of any financial assistance related to such agreement.

(f) In this section, the term ''freely associated States'' means the Federated States of Micronesia (FSM), the Republic of the Marshall Islands (RMI), and the Republic of Palau.

(g) Prior to the termination of detention operations at Naval Station, Guantanamo Bay, Cuba, the President shall submit to the Congress a report in classified form describing the disposition or legal status of each individual detained at the facility as of the date of enactment of this Act.

SEC. 9012. (a) FUNDING FOR OUTREACH AND REINTEGRATION SERVICES UNDER YELLOW RIBBON REINTEGRATION PROGRAM.—Of the amounts appropriated or otherwise made available by title IX, up to $20,000,000 may be available for outreach and reintegration services under the Yellow Ribbon Reintegration Program under section 582(h) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 125; 10 U.S.C. 10101 note).

(b) SUPPLEMENT NOT SUPPLANT.—The amount made available by subsection (a) for the services described in that subsection is in addition to any other amounts available in this Act for such services.

This division may be cited as the ''Department of Defense Appropriations Act, 2010''.

DIVISION B—OTHER MATTERS

SEC. 1001. There are hereby appropriated such sums as may be necessary, for an additional amount for ''Food and Nutrition Service—Supplemental Nutrition Assistance Program'' for necessary current year expenses to carry out the Food and Nutrition Act of 2008 (7 U.S.C. 2011 et seq.): *Provided*, That such amount shall be used only in such amounts and at such times as may become necessary to carry out program operations: *Provided further*, That amounts so appropriated are designated as emergency requirements and necessary to meet emergency needs pursuant to sections 403 and 423(b) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 1002. (a) IN GENERAL.—For the costs of State administrative expenses associated with administering the supplemental nutrition assistance program established under the Food and Nutrition Act of 2008 (7 U.S.C. 2011 et seq.), there are hereby appropriated $400,000,000, which shall remain available until September 30, 2011.

(b) ALLOCATION OF FUNDS.—Funds described in subsection (a) shall be made available as grants to State agencies as follows—

(1) 75 percent of the amounts available shall be allocated to States based on the share of each State of households that participate in the supplemental nutrition assistance program as reported to the Department of Agriculture for the most recent 12-month period for which data are available, adjusted by the Secretary (as of the date of enactment) for participation in disaster programs under section 5(h) of the Food and Nutrition Act of 2008 (7 U.S.C. 2014(h));

(2) 25 percent of the amounts available shall be allocated to States based on the increase in the number of households that participate in the supplemental nutrition assistance program as reported to the Department of Agriculture over the most recent 12-month period for which data are available, adjusted by the Secretary (as of the date of enactment) for participation in disaster programs under section 5(h) of the Food and Nutrition Act of 2008 (7 U.S.C. 2014(h)); and

(3) Not later than 60 days after the date of enactment of this Act, the Secretary shall make available to States amounts based on paragraphs (1) and (2) of this subparagraph.

(c) REALLOCATION OF FUNDS.—Funds unobligated at the State level in fiscal year 2010 may be recovered and reallocated to the States in fiscal year 2011.

(d) EMERGENCY DESIGNATION.—Amounts in this section are designated as emergency requirements and necessary to meet emergency needs pursuant to sections 403 and 423(b) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 1003. (a) AMENDMENTS TO SECTION 119 OF TITLE 17, UNITED STATES CODE.—

(1) IN GENERAL.—Section 119 of title 17, United States Code, is amended—

(A) in subsection (c)(1)(E), by striking ''December 31, 2009'' and inserting ''February 28, 2010''; and

(B) in subsection (e), by striking ''December 31, 2009'' and inserting ''February 28, 2010''.

(2) TERMINATION OF LICENSE.—

(A) TERMINATION.—Section 119 of title 17, United States Code, as amended by paragraph (1), shall cease to be effective on February 28, 2010.

(B) CONFORMING AMENDMENT.—Section 4(a) of the Satellite Home Viewer Act of 1994 (17 U.S.C. 119 note; Public Law 103–369) is repealed.

(b) AMENDMENTS TO COMMUNICATIONS ACT OF 1934.—Section 325(b) of the Communications Act of 1934 (47 U.S.C. 325(b)) is amended—

(1) in paragraph (2)(C), by striking ''December 31, 2009'' and inserting ''February 28, 2010''; and

(2) in paragraph (3)(C), by striking ''January 1, 2010'' each place it appears in clauses (ii) and (iii) and inserting ''March 1, 2010''.

(c) EMERGENCY DESIGNATION.—Amounts in this section are designated as emergency requirements and necessary to meet emergency needs pursuant to sections 403 and 423(b) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 1004. (a) USA PATRIOT IMPROVEMENT AND REAUTHORIZATION ACT OF 2005.—Section 102(b)(1) of the USA PATRIOT Improvement and Reauthorization Act of 2005 (Public Law 109–177; 120 Stat. 195) is amended by striking ''December 31, 2009'' and inserting ''February 28, 2010''.

(b) INTELLIGENCE REFORM AND TERRORISM PREVENTION ACT OF 2004.—Section 6001(b)(1) of the Intelligence Reform and Terrorism Prevention Act of 2004 (Public Law 108–458; 118 Stat. 3742; 50 U.S.C. 1801 note) is amended by striking ''December 31, 2009'' and inserting ''February 28, 2010''.

SEC. 1005. Section 129 of the Continuing Appropriations Resolution, 2010 (Public Law 111–68) is amended by striking ''by substituting'' and all that follows through the period at the end, and inserting ''by substituting February 28, 2010 for the date specified in each such section.''.

SEC. 1006. (a) There is hereby appropriated $125,000,000, for an additional amount for ''Small Business Administration—Business Loans Program Account'' for fee reductions and eliminations under section 501 of division A of the American Recovery and Reinvestment Act of 2009 (Public Law 111–5) and for the cost of guaranteed loans under section 502 of such division: *Provided*, That such cost shall be as defined in section 502 of the Congressional Budget Act of 1974.

(b) Section 502(f) of division A of the American Recovery and Reinvestment Act of 2009 is amended by striking ''the date 12 months after the date of enactment of this Act'' and inserting ''February 28, 2010''.

(c) Amounts in this section are designated as emergency requirements and necessary to meet emergency needs pursuant to sections 403 and 423(b) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 1007. (a) PAYMENT.—The Secretary of the Interior may make a payment to Swain County, North Carolina, in an amount of $12,800,000, in connection with the non-construction of the North Shore Road: *Provided*, That $4,000,000 shall be available for obligation upon enactment of this Act: *Provided further*, That remaining amounts shall not be available for obligation until 120 days following signature of an agreement between the Secretary of the Interior, Swain County, the State of North Carolina, and the Tennessee Valley Authority that supersedes the agreement of July 30, 1943, related to the construction of North Shore Road between the Secretary, the County, the State, and the Authority. For this payment, there is hereby appropriated $6,800,000, to remain available until expended, and an amount of $6,000,000 from unobligated balances available to the Department of the Interior from prior appropriations to the ''Construction'' account for the National Park Service.

(b) RESCISSION.—Of the funds appropriated in the Department of Transportation and Related Agencies Appropriations Act, 2001 (Public Law 106–346), in section 378 for construction of, and improvements to, North Shore Road in Swain County, North Carolina, $6,800,000 is hereby permanently rescinded.

SEC. 1008. (a) For purposes of the continued extension of surface transportation programs and related authority to make expenditures from the Highway Trust Fund and other trust funds under sections 157 through 162 of the Continuing Appropriations Resolution, 2010, the date specified in section 106(3) of such resolution shall be deemed to be February 28, 2010.

(b) Section 158(c) is amended by striking the period at the end and inserting ''except for the rescission made by section 123 of division I of the Omnibus Appropriations Act,

2009. The amount made available for each of the apportioned Federal-aid highway programs under subsection (a) shall be reduced by an amount equaling $33,401,492 multiplied by the amount calculated under subsection (a) and divided by $23,941,505,262''.

SEC. 1009. (a)(1) Section 4007 of the Supplemental Appropriations Act, 2008 (Public Law 110–252; 26 U.S.C. 3304 note) is amended—

(A) by striking ''December 31, 2009'' each place it appears and inserting ''February 28, 2010'';

(B) in the heading for subsection (b)(2), by striking ''DECEMBER 31, 2009'' and inserting ''FEBRUARY 28, 2010''; and

(C) in subsection (b)(3), by striking ''May 31, 2010'' and inserting ''July 31, 2010''.

(2) Section 2002(e) of the Assistance for Unemployed Workers and Struggling Families Act, as contained in Public Law 111–5 (26 U.S.C. 3304 note; 123 Stat. 438), is amended—

(A) in paragraph (1)(B), by striking ''before January 1, 2010'' and inserting ''on or before February 28, 2010'';

(B) in the heading for paragraph (2), by striking ''JANUARY 1, 2010'' and inserting ''FEBRUARY 28, 2010''; and

(C) in paragraph (3), by striking ''June 30, 2010'' and inserting ''August 31, 2010''.

(3) Section 2005 of the Assistance for Unemployed Workers and Struggling Families Act, as contained in Public Law 111–5 (26 U.S.C. 3304 note; 123 Stat. 444), is amended—

(A) by striking ''January 1, 2010'' each place it appears and inserting ''February 28, 2010''; and

(B) in subsection (c), by striking ''June 1, 2010'' and inserting ''July 31, 2010''.

(4) Section 5 of the Unemployment Compensation Extension Act of 2008 (Public Law 110–449; 26 U.S.C. 3304 note) is amended by striking ''May 30, 2010'' and inserting ''July 31, 2010''.

(b) Section 4004(e)(1) of the Supplemental Appropriations Act, 2008 (Public Law 110–252; 26 U.S.C. 3304 note) is amended by striking ''by reason of'' and all that follows and inserting the following: ''by reason of—

''(A) the amendments made by section 2001(a) of the Assistance for Unemployed Workers and Struggling Families Act;

''(B) the amendments made by sections 2 through 4 of the Worker, Homeownership, and Business Assistance Act of 2009; and

''(C) the amendments made by section 1009 of the Department of Defense Appropriations Act, 2010; and''.

(c) Amounts in this section are designated as emergency requirements and necessary to meet emergency needs pursuant to sections 403 and 423(b) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

SEC. 1010. (a) EXTENSION OF ELIGIBILITY PERIOD.—Subsection (a)(3)(A) of section 3001 of division B of the American Recovery and Reinvestment Act of 2009 (Public Law 111–5) is amended by striking ''December 31, 2009'' and inserting ''February 28, 2010''.

(b) EXTENSION OF MAXIMUM DURATION OF ASSISTANCE.—Subsection (a)(2)(A)(ii)(I) of such section is amended by striking ''9 months'' and inserting ''15 months''.

(c) RULES RELATED TO 2009 EXTENSION.—Subsection (a) of such section is further amended by adding at the end the following:

''(16) RULES RELATED TO 2009 EXTENSION.—

''(A) ELECTION TO PAY PREMIUMS RETROACTIVELY AND MAINTAIN COBRA COVERAGE.—In the case of any premium for a period of coverage during an assistance eligible individual's transition period, such individual shall be treated for purposes of any COBRA continuation provision as having timely paid the amount of such premium if—

''(i) such individual was covered under the COBRA continuation coverage to which such premium relates for the period of coverage immediately preceding such transition period, and

''(ii) such individual pays, not later than 60 days after the date of the enactment of this paragraph (or, if later, 30 days after the date of provision of the notification required under subparagraph (D)(ii)), the amount of such premium, after the application of paragraph (1)(A).

''(B) REFUNDS AND CREDITS FOR RETROACTIVE PREMIUM ASSISTANCE ELIGIBILITY.—In the case of an assistance eligible individual who pays, with respect to any period of COBRA continuation coverage during such individual's transition period, the premium amount for such coverage without regard to paragraph (1)(A), rules similar to the rules of paragraph (12)(E) shall apply.

''(C) TRANSITION PERIOD.—

''(i) IN GENERAL.—For purposes of this paragraph, the term 'transition period' means, with respect to any assistance eligible individual, any period of coverage if—

''(I) such period begins before the date of the enactment of this paragraph, and

''(II) paragraph (1)(A) applies to such period by reason of the amendment made by section 1010(b) of the Department of Defense Appropriations Act, 2010.

''(ii) CONSTRUCTION.—Any period during the period described in subclauses (I) and (II) of clause (i) for which the applicable premium has been paid pursuant to subparagraph (A) shall be treated as a period of coverage referred to in such paragraph, irrespective of any failure to timely pay the applicable premium (other than pursuant to subparagraph (A)) for such period.

''(D) NOTIFICATION.—

''(i) IN GENERAL.—In the case of an individual who was an assistance eligible individual at any time on or after October 31, 2009, or experiences a qualifying event (consisting of termination of employment) relating to COBRA continuation coverage on or after such date, the administrator of the group health plan (or other entity) involved shall provide an additional notification with information regarding the amendments made by section 1010 of the Department of Defense Appropriations Act, 2010, within 60 days after the date of the enactment of such Act or, in the case of a qualifying event occurring after such date of enactment, consistent with the timing of notifications under paragraph (7)(A).

''(ii) TO INDIVIDUALS WHO LOST ASSISTANCE.—In the case of an assistance eligible individual described in subparagraph (A)(i) who did not timely pay the premium for any period of coverage during such individual's transition period or paid the premium for such period without regard to paragraph (1)(A), the administrator of the group health plan (or other entity) involved shall provide to such individual, within the first 60 days of such individual's transition period, an additional notification with information regarding the amendments made by section 1010 of the Department of Defense Appropriations Act, 2010, including information on the ability under subparagraph (A) to make retroactive premium payments with respect to the transition period of the individual in order to maintain COBRA continuation coverage.

''(iii) APPLICATION OF RULES.—Rules similar to the rules of paragraph (7) shall apply with respect to notifications under this subparagraph.''.

(d) CLARIFICATION THAT ELIGIBILITY AND NOTICE IS BASED ON TIMING OF QUALIFYING EVENT.—Subsection (a) of such section is amended—

(1) in paragraph (3)(A)—

(A) by striking ''at any time'' and inserting ''such qualified beneficiary is eligible for COBRA continuation coverage related to a qualifying event occurring''; and

(B) by striking '', such qualified beneficiary is eligible for COBRA continuation coverage''; and

(2) in paragraph (7)(A), by striking ''become entitled to elect COBRA continuation coverage'' and inserting ''have a qualifying event relating to COBRA continuation coverage''.

(e) EFFECTIVE DATE.—The amendments made by this section shall take effect as if included in the provisions of section 3001 of division B of the American Recovery and Reinvestment Act of 2009 to which they relate.

(f) EMERGENCY DESIGNATIONS.—

(1) IN GENERAL.—Amounts in this section are designated as emergency requirements and necessary to meet emergency needs pursuant to sections 403 and 423(b) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.

(2) PAYGO.—All applicable provisions in this section are designated as an emergency for purposes of pay-as-you-go principles.

SEC. 1011. (a) IN GENERAL.—Section 1848(d) of the Social Security Act (42 U.S.C. 1395w–4(d)) is amended by adding at the end the following new paragraph:

''(10) UPDATE FOR PORTION OF 2010.—

''(A) IN GENERAL.—Subject to paragraphs (7)(B), (8)(B), and (9)(B), in lieu of the update to the single conversion factor established in paragraph (1)(C) that would otherwise apply for 2010 for the period beginning on January 1, 2010, and ending on February 28, 2010, the update to the single conversion factor shall be 0 percent for 2010.

''(B) NO EFFECT ON COMPUTATION OF CONVERSION FACTOR FOR REMAINING PORTION OF 2010 AND SUBSEQUENT YEARS.—The conversion factor under this subsection shall be computed under paragraph (1)(A) for the period beginning on March 1, 2010, and ending on December 31, 2010, and for 2011 and subsequent years as if subparagraph (A) had never applied.''.

(b) FUNDING FROM MEDICARE IMPROVEMENT FUND.—Section 1898(b)(1) of such Act (42 U.S.C. 1395iii(b)(1)) is amended—

(1) in subparagraph (A)—

(A) by striking ''$22,290,000,000'' and inserting ''$20,740,000,000''; and

(B) by striking ''and'' at the end;

(2) by redesignating subparagraph (B) as subparagraph (C); and

(3) by inserting after subparagraph (A) the following new subparagraph:

''(B) fiscal year 2015, $550,000,000; and''.

SEC. 1012. Notwithstanding any other provision of law, the Secretary of Health and Human Services shall not publish updated poverty guidelines for 2010 under section 673(2) of the Omnibus Budget Reconciliation Act of 1981 (42 U.S.C. 9902(2)) before March 1, 2010, and the poverty guidelines published under such section on January 23, 2009, shall remain in effect until updated poverty guidelines are published.

SEC. 1013. From the ''National Telecommunications and Information Administration—Digital-to-Analog Converter Box Program'' in the Department of Commerce, $128,000,000 is hereby rescinded.

SEC. 1014. The explanatory statement regarding this Act printed in the House of Representatives section of the Congressional Record on or about December 16, 2010, by the Chairman of the Subcommittee on Defense of the Committee on Appropriations of the House of Representatives shall have the same effect with respect to the allocation of funds and implementation of this Act as if it were a joint explanatory statement of a committee of conference.

The SPEAKER pro tempore. The motion shall be debatable for 1 hour

equally divided and controlled by the Chair and ranking minority member of the Committee on Appropriations.

The gentleman from Pennsylvania (Mr. MURTHA) and the gentleman from Florida (Mr. YOUNG) each will control 30 minutes.

The Chair recognizes the gentleman from Pennsylvania.

GENERAL LEAVE

Mr. MURTHA. Madam Speaker, I ask unanimous consent that all Members may have 5 legislative days in which to revise and extend their remarks and to include tabular and extraneous material.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Pennsylvania?

There was no objection.

Mr. MURTHA. I yield myself such time as I may consume.

Madam Speaker, Members of the House, this is the largest appropriations bill that we have ever handled. It was completely bipartisan. We never did anything without working together. It is basically the same bill we voted on before it went to the Senate but with a few minor changes. I am pleased to say that we made some conciliatory changes with the White House and also with the Senate. This, as a matter of fact, is $625 billion. The House passed $636 billion. It pays for first-class medical care for military personnel.

I have to say I don't usually talk on any one thing, but having been out at Bethesda in intensive care for 2 days, I have to endorse the money that we have spent on the care at Bethesda. They did a marvelous job, and I am so pleased about the way the money is being handled out there.

Medical research, of course, the committee under my leadership and under the leadership of JERRY LEWIS and BILL YOUNG, has always been in the forefront. There are peer-reviewed programs, which have turned out to be as good as any programs you will find any place. We are supporting military families, operations and maintenance, civilian workforce, and insourcing. We are trying to reduce the contractors, and we are struggling in doing that. The inspector of general oversight, we worked at that for 2 or 3 years. This bill includes the MRAP program and $526 million for situational awareness.

In other words, this is as good a bill as we could come up with given the amount of money that was apportioned to us.

The Fiscal Year 2010 Defense Appropriations Bill puts troops first, ensuring their readiness, providing them with first class weapons and equipment, and ensuring the availability of care and support for their families.

The bill makes critical investments in the health, well-being and readiness of our armed forces; addressing issues raised by service members, their families, and Department of Defense officials in testimony before the Congress, and discovered through visits to military bases across the United States and overseas. The bill also reins in the use of contractors and begins to return inherently governmental functions to Department of Defense personnel.

For the first time since the beginning of operations in Iraq, this bill includes funding for Overseas Contingency Operations in Afghanistan and Iraq for the upcoming fiscal year; providing $128.3 billion to support current operations, and to meet the needs of our troops in the field and their families here at home. The bill does not address the President's new Afghanistan security strategy because the Administration has yet to request funding for that initiative.

[Bill total in billions]

2009 Total Enacted	$625.3
President's Request	640.1
House Passed	636.3
Senate Passed	636.3
2010 Total Bill	636.3

Military Personnel and Pay: The bill provides a 3.4 percent military pay increase, 0.5 percent above the request. The bill also includes $1 billion pursuant to an amended budget request in order to increase U.S. Army troop strength.

First Class Medical Care: The bill recommends a total of $29.2 billion for the Defense Health Program, $3 billion above fiscal year 2009 and $1 billion above the 2010 request. The increase includes $307 million above the request to provide for shortfalls in the TRICARE program. The bill also includes $300 million above the request for transportation infrastructure issues related to base closure.

To provide quality medical care for service members and their families, and address the serious financial challenges facing the Defense Health Program, the bill recommends the following funding:

HIV Research	$20,000,000
Wound Care Research	13,000,000
Traumatic Brain Injury and Psychological Health Research ($372m budget + $120m over budget)	120,000,000
Global HIV/AIDS Prevention	10,000,000
Peer-Reviewed Medical Research Program	50,000,000
Peer-Reviewed Breast Cancer Research	150,000,000
Peer-Reviewed Ovarian Cancer Research Program	18,750,000
Peer-Reviewed Prostate Cancer Research Program	80,000,000

Supporting Military Families: The bill provides greater support for military families. The bill includes funding for quality child care, job training for spouses, and expanded counseling and outreach to families that have experienced the separation and stress of war. The bill fully funds $472.4 million for Family Advocacy programs and fully funds Family Support and Yellow Ribbon programs.

Operation and Maintenance: The bill recommends $154 billion for operation and maintenance, an increase of $1.3 billion above the fiscal year 2009 enacted level. The recommendation includes funding above the budget request for the following items:

Hybrid Operations Readiness Training (Hybrid—DoD's new terminology for full-spectrum training)	$43,000,000
Army Helicopter Readiness Training	142,000,000
Navy Aircraft Depot Maintenance	35,000,000
Environmental Restoration	32,500,000

The recommendation rebalances funding from preparing for Cold War-era types of conflicts to the highest priority readiness requirements for the hybrid operations that the military services will be facing for the foreseeable future. The bill also includes adjustments based on trends in DoD budget execution.

Civilian Workforce and In-Sourcing: The bill supports increased funding for DoD civilian personnel to in-source workload. The Department estimates that every position converted from contract to federal civilian saves on average $44,000 per year. Additionally, the bill includes general provisions to suspend further conversions by the Department of Defense from government functions to contractors.

The bill also includes $100 million, as requested, to fund further development and training for the DoD acquisition workforce.

Inspector General Oversight: the bill includes $288 million, $16 million above the request, for the Inspector General to hire additional investigators to ensure proper oversight of DoD acquisition and contracting.

Procurement Programs: The bill recommends $104.4 billion for procurement, an increase of $3.46 billion above the fiscal year 2009 enacted level and a decrease of $816 million below the 2010 request. The bill includes:

$6.8 billion, the requested amount, for the procurement of 30 F–35 Lightning Aircraft, 16 Short Take-off and Vertical Landing variants for the Marine Corps, 4 Carrier variants for the Navy, and 10 conventional variants for the Air Force.

$465 million above the request to continue development and initial procurement of the Alternative Engine for the Joint Strike Fighter.

$2.5 billion above the request for procurement of 10 additional C–17 aircraft.

The bill also includes:

$6.3 billion for the Mine Resistant Ambush Protected Vehicle Fund, an increase of $825 million above the request.

$526 million as requested for Situational Awareness upgrades to 353 Bradley Fighting Vehicles.

$498 million for the procurement of Family of Medium Tactical Vehicles.

$613 million for the procurement of Family of Heavy Tactical Vehicles.

$15 billion, $120 million above the request, for Navy Shipbuilding and Conversion and the National Defense Sealift Fund for the procurement of 7 Navy ships, including: one DDG–51 Guided Missile Destroyer; one SSN–774 Attack Submarine; two Littoral Combat Ships; and one Intra-theater Connector Ship (joint high speed vessel to move personnel and equipment within theater).

Additionally, this funding provides for the final increments of funding for the CVN–78 Aircraft Carrier, the third DDG–1000 Guided Missile Destroyer, and the tenth LPD–17 Amphibious Transport Dock.

$30 million, not requested, for the shipbuilding loan guarantee program to assist in stimulating the domestic shipbuilding industry.

$1.5 billion for the procurement of 18 F/A–18E/F Super Hornet Tactical aircraft, nine above the request.

$1.6 billion, the requested amount for 22 EA–18G Growler electronic attack aircraft.

$2.7 billion for the procurement of 30 MV–22 and five CV–22 Osprey aircraft.

$950 million for National Guard and Reserve Equipment.

Research and Development: The bill recommends $80.5 billion for research and development, an increase of $17 million above the fiscal year 2009 enacted level, and a $2 billion increase over the fiscal year 2010 request. Major funding items include:

$4 billion for the continued development of the F–35 Lightning Joint Strike Fighter aircraft, $430 million above the President's request.

$130 million for Presidential Helicopter, of which $100 million is for technology capture to recoup investments in research and development of the VH–71, an increase of $44.8 million above the request.

$306 million for the development of the Next Generation Aerial Refueling Aircraft.

$62 million for JSTARS re-engineering research and development, an increase of $46 million above the request.

$202 million for the Israeli Cooperative Program (Arrow). The recommendation is $82.8 million above the President's request.

$50.5 million, the President's request for Ballistic Missile Defense European Capability.

$2.2 billion for the continued development of the restructured Future Combat Systems Program.

$1.2 billion for the continued development of the P–8A Multi-mission Maritime Aircraft.

$387.5 million, the President's request, starting development of the replacement for the Ohio class ballistic missile submarine.

$526 million for the continued development of the DDG–1000 Guided Missile Destroyer.

Overseas Contingency Operations: The recommendation addresses a number of policy issues concerning operations in Iraq and Afghanistan including:

A general provision prohibiting the establishment of permanent bases in Iraq or Afghanistan;

A general provision prohibiting the torture of detainees held in U.S. custody;

The bill provides $1.2 billion, a reduction of $300 million from the request for the Commanders Emergency Response Program (CERP) authority and fences $500 million pending a spending plan from the Department of Defense; and

Provides no funds for the closure of the detention facility at Guantanamo Naval base.

EXPLANATORY STATEMENT OF HOUSE AMENDMENT TO THE SENATE AMENDMENT TO H.R. 3326—DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2010

DIVISION A DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, FISCAL YEAR 2010

Following is an explanation of the effects of Division A, which makes appropriations for the Department of Defense for fiscal year 2010. As provided in Section 8124 of the consolidated bill, this explanatory statement shall have the same effect with respect to the allocation of funds and the implementation of this as if it were a joint explanatory statement of a committee of the conference.

The recommendation on the Department of Defense Appropriations Act, 2010, incorporates some of the provisions of both the House and Senate versions of the bill. The language and allocations set forth in House Report 111–230 and Senate Report 111–74 should be complied with unless specifically addressed to the contrary in the accompanying bill and explanatory statement.

The Senate amendment deleted the entire House bill after the enacting clause and inserted new language. The recommendation includes revised language.

DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

For the purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177) as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100–119) and by the Budget Enforcement Act of 1990 (Public Law 101–508), the term program, project, and activity for appropriations contained in this Act shall be defined as the most specific level of budget items identified in the Department of Defense Appropriations Act, 2010, the related classified annexes and explanatory statements, and the P–1 and R–1 budget justification documents as subsequently modified by congressional action. The following exception to the above definition shall apply: for the military personnel and the operation and maintenance accounts, for which the term ''program, project, and activity'' is defined as the appropriations accounts contained in the Department of Defense Appropriations Act.

At the time the President submits the budget for fiscal year 2011, the Secretary of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the ''M–1'' and ''0–1'' which shall identify, at the budget activity, activity group, and subactivity group level, the amounts requested by the President to be appropriated to the Department of Defense for military personnel and operation and maintenance in any budget request, or amended budget request, for fiscal year 2011.

CLASSIFIED ANNEX

Adjustments to classified programs are addressed in the accompanying classified annex.

CONGRESSIONAL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' are congressional special interest items for purposes of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in these materials.

REPROGRAMMING GUIDANCE

The Department of Defense is directed to follow the reprogramming guidance for acquisition accounts as contained herein under titles III and IV. For operation and maintenance accounts, the Department shall follow the reprogramming guidelines contained herein under title II. The dollar threshold for reprogramming funds shall remain at $15,000,000 for operation and maintenance; $20,000,000 for procurement; and $10,000,000 for research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for service and defense-wide accounts in titles I, II, III and IV of this Act. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. The percentage change limitation applies to both the program increases and decreases. Additionally, this percentage change applies to the program base value at the time the below threshold movement of funds is executed. These thresholds are cumulative from the base for reprogramming as made by any adjustment action. Therefore, if the combined value of transfers into or out of operation and maintenance (0–1), a procurement (P–1) or research, development, test and evaluation (R–1) line exceed the identified threshold, the Department of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in these materials.

FUNDING INCREASES

The funding increases outlined in the tables for each appropriation account shall be provided only for the specific purposes indicated in the table.

JOINT SURVEILLANCE–TARGET ATTACK RADAR SYSTEM (JSTARS) PROGRAM

The Department of Defense decision to proceed with the JSTARS re-engining program is supported in the recommendation. It is noted that the JSTARS program has been used as a source of funds for reprogrammings in the past. The Air Force is encouraged to restore those prior year funds if additional resources are needed. The recommendation provides, $115,900,000, an increase of $46,000,000, in the Research, Development, Test and Evaluation funding and provides $54,000,000 in the Aircraft Procurement, Air Force appropriation.

The recommendation does not include language that restricts the obligation of funds for the JSTARS re-engining program, as provided in the Senate report.

In addition, the Air Force is not directed to transfer a SYERS–3 sensor to.complete the SYERS Demonstration Program. The Air Force should have the sensor for an adequate time, and the necessary financial resources have already been appropriated to ensure completion of the demonstration program. The Secretary of the Air Force is directed to submit a written notification to the congressional defense committees on the status of the demonstration program not later than 60 days after the enactment of this Act.

COMBAT AIR FORCE RESTRUCTURE

The lack of detail and analysis provided to the Congress regarding the Air Force's Combat Air Force restructure plan that would retire 248 legacy F–15, F–16 and A–10 aircraft is concerning. Therefore, it is directed that the reports stipulated in Sec. 1075 of the Conference Report accompanying the National Defense Authorization Act of Fiscal Year 2010 also be transmitted to the Committees on Appropriations of the House and Senate.

Additionally, there is concern with the personnel costs and potential acquisition costs associated with the Air Force proposal to remove the training of F–15 pilots and related personnel from Tyndall Air Force Base. The Secretary of the Air Force is directed to provide a cost-benefit analysis of this proposal regarding Tyndall Air Force Base and Kingsley Field in Klamath Falls which shall include an analysis of factors impacting F–15 training quantity and quality at each location, to include training synergies, airspace access and availability. The report shall identify and explain the justification for where F–15 Basic Crew Chief Training, Air Control Squadron Training and Intelligence Formal Training will be established and maintained. The report shall include analysis on simulator and ancillary training access, expected effect on the quality and experience of the instructor base, future military construction requirements and special considerations and costs required due to the differing training environments and climatology at each base.

Moreover, the Department is requested to identify airfields that share runways for

both Air Force and commercial operations within the continental United States. The Department is requested to include Air Force policy on and analysis of the training and operational mission impacts at bases with shared runways.

Additionally, the Secretary of the Air Force is directed to conduct an independent review by a Federally Funded Research and Development Center (FFRDC) on the impact of the restructure on the Nation's combat air forces. The Secretary of the Air Force is directed to provide the three described reports on April 1, 2010. The Secretary of the Air Force is further directed that no funds may be obligated on executing the Combat Air Force restructure until submission to the congressional defense committees of all directed reports.

CONTRACTING FRAUD

The numerous reports and allegations of defense contractors defrauding the government is concerning. Therefore, the Secretary of Defense is encouraged to strengthen policies and safeguards against such abuse. The Secretary of Defense is directed, in coordination with the Department of Defense Inspector General, to report to the congressional defense committees on contracting fraud. The report shall include an assessment of the total value of Department of Defense contracts entered into with contractors that have been indicted for, settled charges of, been fined by any Federal department or agency for, or been convicted of fraud in connection with any contract or other transaction entered into with the Federal Government over the past ten years. The report shall also include recommendations on how to penalize contractors who are repeatedly involved in contract fraud allegations. Finally, the report shall describe the actions taken to strengthen Department policies and safeguards against contractor fraud. The report should be submitted not later than March 15, 2010.

2001 NUCLEAR POSTURE REVIEW

Section 1041(c) of P.L. 106–398, the National Defense Authorization Act for Fiscal Year 2001, required the Secretary of Defense to submit to Congress, in unclassified and classified forms as necessary, a report on the results of the 2001 Nuclear Posture Review. The Secretary of Defense is encouraged to provide the unclassified report of the 2001 Nuclear Posture Review to the congressional defense committees as soon after submission of the 2009 Nuclear Posture Review as is possible.

SENIOR MENTORS PROGRAM

There is deep concern over the Department of Defense's Senior Mentors Program. The Department spends millions of dollars each year to place retired general officers on contract to act as advisors and mentors. It is of concern that the Department uses large defense industry firms as the prime contractor to serve as third party ''go betweens.'' There is also concern that the contracts and task orders appear to be written almost as personal services contracts. Therefore, the Department of Defense Inspector General is directed to review the Senior Mentors Program and report to the congressional defense committees no later than March 31, 2010.

INTELLIGENCE, SURVEILLANCE AND RECONNAISSANCE

Senate Report 111–20 directed the Secretary of Defense to submit a report to the congressional defense committees on the strategy to transition the responsibilities of the Intelligence, Surveillance and Reconnaissance (ISR) Task Force. Although the report was supposed to have been submitted no later than October 1, 2009, the Department has only recently begun to address this reporting requirement.

The recommendation reiterates the concerns leading to the reporting requirement, and the Secretary of Defense is directed to submit the report within 30 days of enactment of this Act.

Furthermore, over the past two years, Congress has approved significant increases in ISR collection, processing, and dissemination in support of overseas contingency operations. The Secretary of Defense is directed to provide a classified report to the congressional defense committees within 90 days of enactment of this Act that describes the deployment of additional ISR capabilities, particularly tactical signals intelligence and full motion video, to support combat operations in Afghanistan. The report should address the adequacy of these capabilities to support troop commitments to Afghanistan as well as the plans to correct any shortfalls.

TITLE I - MILITARY PERSONNEL

For Military Personnel, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
RECAPITULATION				
MILITARY PERSONNEL, ARMY	41,312,448	39,901,547	41,267,448	41,005,612
MILITARY PERSONNEL, NAVY	25,504,472	25,095,581	25,440,472	25,289,049
MILITARY PERSONNEL, MARINE CORPS	12,915,790	12,528,845	12,883,790	12,799,990
MILITARY PERSONNEL, AIR FORCE	26,439,761	25,938,850	26,378,761	26,174,136
RESERVE PERSONNEL, ARMY	4,336,656	4,308,513	4,286,656	4,304,713
RESERVE PERSONNEL, NAVY	1,938,166	1,918,111	1,905,166	1,909,301
RESERVE PERSONNEL, MARINE CORPS	617,500	610,580	611,500	613,500
RESERVE PERSONNEL, AIR FORCE	1,607,712	1,600,462	1,584,712	1,589,412
NATIONAL GUARD PERSONNEL, ARMY	7,621,488	7,525,628	7,535,088	7,546,905
NATIONAL GUARD PERSONNEL, AIR FORCE	2,970,949	2,949,899	2,923,599	2,938,229
GRAND TOTAL, MILITARY PERSONNEL	125,264,942	122,378,016	124,817,192	124,170,847

Summary of Military Personnel End Strength

	Fiscal Year 2010		
	Budget Request	Recommendation	Change from Request
Active Forces (End Strength)			
Army	562,400	562,400	-
Navy	328,800	328,800	-
Marine Corps	202,100	202,100	-
Air Force	331,700	331,700	-
Total, Active Forces	1,425,000	1,425,000	-
Guard and Reserve Forces (End Strength)			
Army Reserve	205,000	205,000	-
Navy Reserve	65,500	65,500	-
Marine Corps Reserve	39,600	39,600	-
Air Force Reserve	69,500	69,500	-
Army National Guard	358,200	358,200	-
Air National Guard	106,700	106,700	-
Total, Selected Reserve	844,500	844,500	0
Total, Military Personnel	2,269,500	2,269,500	0

Summary of Guard and Reserve Full-Time Support

	Fiscal Year 2010		
	Budget Request	Recommendation	Change from Request
Army Reserve:			
Active Guard and Reserve	16,261	16,261	-
Technicians	8,154	8,395	+241
Navy Reserve:			
Active Reserve	10,818	10,818	-
Marine Corps Reserve:			
Active Reserve	2,261	2,261	-
Air Force Reserve:			
Active Guard and Reserve	2,896	2,896	-
Technicians	10,417	10,417	-
Army National Guard:			
Active Guard and Reserve	32,060	32,060	-
Technicians	26,901	27,210	+309
Air National Guard:			
Active Guard and Reserve	14,555	14,555	-
Technicians	22,313	22,313	-
Totals:			
Active Guard and Reserve/Active Reserve	78,851	78,851	-
Technicians	67,785	68,335	-
Total Full-Time Support	146,636	147,186	+550

CASH INCENTIVES

The recommendation supports the services' use of cash incentives to meet the extraordinary recruiting and retention challenges they have faced since September 11, 2001. The services are commended for their successful efforts to grow and maintain the finest fighting force in the world under very difficult circumstances. Because the services are generally meeting or exceeding their recruitment and retention goals, it is the belief that now is an opportune time to examine whether the use and size of these cash incentives can be reduced to maximize their manning utility while lowering costs. Therefore, the Secretary of Defense is directed to provide a report to the Committee on Appropriations of both the House of Representatives and the Senate that describes these cash incentives, to include the number of cash incentives used for recruiting and retention, the average amount provided for each Military Occupational Specialty (MOS), and the length of contract when these incentive options are accepted by recruits and those reenlisting. This report shall also include a quantitative analysis of the optimal size of these incentives and an actuarially-based estimate of the impact on recruiting and retention of a 10 percent and a 20 percent reduction of the amounts provided per incentive. This report shall be submitted no later than 120 days after the enactment of this Act.

MILITARY PERSONNEL, ARMY

For Military Personnel, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
50 MILITARY PERSONNEL, ARMY				
100 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS				
150 BASIC PAY	6,117,038	6,117,038	6,117,038	6,117,038
200 RETIRED PAY ACCRUAL	1,975,804	1,975,804	1,975,804	1,975,804
250 BASIC ALLOWANCE FOR HOUSING	1,758,671	1,758,671	1,758,671	1,758,671
300 BASIC ALLOWANCE FOR SUBSISTENCE	257,783	257,783	257,783	257,783
350 INCENTIVE PAYS	94,613	94,613	94,613	94,613
400 SPECIAL PAYS	334,621	310,849	334,621	334,621
450 ALLOWANCES	187,541	187,541	187,541	187,541
500 SEPARATION PAY	55,893	55,893	55,893	55,893
550 SOCIAL SECURITY TAX	466,202	466,202	466,202	466,202
600 TOTAL, BUDGET ACTIVITY 1	11,248,166	11,224,394	11,248,166	11,248,166
650 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
700 BASIC PAY	13,502,642	13,502,642	13,502,642	13,502,642
750 RETIRED PAY ACCRUAL	4,361,354	4,361,354	4,361,354	4,361,354
800 BASIC ALLOWANCE FOR HOUSING	4,468,975	4,468,975	4,468,975	4,468,975
850 INCENTIVE PAYS	107,268	107,268	107,268	107,268
900 SPECIAL PAYS	1,235,924	1,087,310	1,235,924	1,220,924
950 ALLOWANCES	843,556	843,556	843,556	843,556
1000 SEPARATION PAY	236,462	236,462	236,462	236,462
1050 SOCIAL SECURITY TAX	1,032,953	1,032,953	1,032,953	1,032,953
1100 TOTAL, BUDGET ACTIVITY 2	25,789,134	25,640,520	25,789,134	25,774,134
1150 ACTIVITY 3: PAY AND ALLOW OF CADETS				
1200 ACADEMY CADETS	73,317	73,317	73,317	73,317
1250 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL				
1300 BASIC ALLOWANCE FOR SUBSISTENCE	1,355,930	1,355,930	1,355,930	1,355,930
1350 SUBSISTENCE-IN-KIND	948,208	948,208	948,208	948,208
1400 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	721	721	721	721
1450 TOTAL, BUDGET ACTIVITY 4	2,304,859	2,304,859	2,304,859	2,304,859

(In thousands of dollars)

	Budget	House	Senate	Recommendation
1500 ACTIVITY 5: PERMANENT CHANGE OF STATION				
1550 ACCESSION TRAVEL	227,127	227,127	227,127	227,127
1600 TRAINING TRAVEL	113,575	113,575	113,575	113,575
1650 OPERATIONAL TRAVEL	373,132	373,132	373,132	373,132
1700 ROTATIONAL TRAVEL	682,978	682,978	682,978	682,978
1750 SEPARATION TRAVEL	198,509	198,509	198,509	198,509
1800 TRAVEL OF ORGANIZED UNITS	12,702	12,702	12,702	12,702
1850 NON-TEMPORARY STORAGE	8,924	8,924	8,924	8,924
1900 TEMPORARY LODGING EXPENSE	37,314	37,314	37,314	37,314
1950 TOTAL, BUDGET ACTIVITY 5	1,654,261	1,654,261	1,654,261	1,654,261
2000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS				
2050 APPREHENSION OF MILITARY DESERTERS	1,452	1,452	1,452	1,452
2100 INTEREST ON UNIFORMED SERVICES SAVINGS	648	648	648	648
2150 DEATH GRATUITIES	45,500	45,500	45,500	45,500
2200 UNEMPLOYMENT BENEFITS	180,493	180,493	180,493	180,493
2250 EDUCATION BENEFITS	45,288	45,288	45,288	45,288
2300 ADOPTION EXPENSES	264	264	264	264
2350 TRANSPORTATION SUBSIDY	6,684	6,684	6,684	6,684
2400 PARTIAL DISLOCATION ALLOWANCE	326	326	326	326
2450 RESERVE OFFICERS TRAINING CORPS (ROTC)	143,586	143,586	143,586	143,586
2500 JUNIOR ROTC	63,721	63,721	63,721	63,721
2550 TOTAL, BUDGET ACTIVITY 6	487,962	487,962	487,962	487,962
2600 LESS REIMBURSABLES	-245,251	-245,251	-245,251	-245,251
2650 UNDISTRIBUTED ADJUSTMENT	---	-1,238,515	-45,000	-291,836
2700 TOTAL, ACTIVE FORCES, ARMY	41,312,448	39,901,547	41,267,448	41,005,612
6300 TOTAL, MILITARY PERSONNEL, ARMY	41,312,448	39,901,547	41,267,448	41,005,612

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
BA-1: PAY AND ALLOWANCES OF OFFICERS				
SPECIAL PAYS	**334,621**	**310,849**	**334,621**	**334,621**
Hostile Fire Pay - Transferred to Title IX		-4,790		
Hardship Duty Pay - Transferred to Title IX		-7,560		
Foreign Language Proficiency Pay - Transferred to Title IX		-11,422		
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
SPECIAL PAYS	**1,235,924**	**1,087,310**	**1,235,924**	**1,220,924**
Hostile Fire Pay - Transferred to Title IX		-16,374		
Hardship Duty Pay - Transferred to Title IX		-45,000		
Foreign Language Proficiency Pay - Transferred to Title IX		-25,237		
Enlistment Bonus		-18,203		-5,000
Reenlistment Bonus		-43,800		-10,000
UNDISTRIBUTED ADJUSTMENT		**-1,238,515**	**-45,000**	**-291,836**
Authorized Basic Pay Increase		151,485		137,164
Undistributed Transfer to Title IX		-1,390,000		-407,000
Lower than Budgeted Pay Grade Mix			-45,000	-22,000

MILITARY PERSONNEL, NAVY

For Military Personnel, Navy, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
6400 MILITARY PERSONNEL, NAVY				
6450 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS				
6500 BASIC PAY	3,528,733	3,528,733	3,528,733	3,528,733
6550 RETIRED PAY ACCRUAL	1,138,398	1,138,398	1,138,398	1,138,398
6600 BASIC ALLOWANCE FOR HOUSING	1,273,135	1,273,135	1,273,135	1,273,135
6650 BASIC ALLOWANCE FOR SUBSISTENCE	141,347	141,347	141,347	141,347
6700 INCENTIVE PAYS	164,069	164,069	164,069	164,069
6750 SPECIAL PAYS	388,642	384,755	388,642	388,642
6800 ALLOWANCES	112,740	112,740	112,740	112,740
6850 SEPARATION PAY	35,180	35,180	35,180	35,180
6900 SOCIAL SECURITY TAX	268,236	268,236	268,236	268,236
6950 TOTAL, BUDGET ACTIVITY 1	7,050,480	7,046,593	7,050,480	7,050,480
7000 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
7050 BASIC PAY	8,111,240	8,111,240	8,111,240	8,111,240
7100 RETIRED PAY ACCRUAL	2,619,514	2,619,514	2,619,514	2,619,514
7150 BASIC ALLOWANCE FOR HOUSING	3,529,084	3,529,084	3,529,084	3,529,084
7200 INCENTIVE PAYS	102,596	102,596	102,596	102,596
7250 SPECIAL PAYS	927,245	897,284	897,245	897,245
7300 ALLOWANCES	600,091	600,091	596,091	596,091
7350 SEPARATION PAY	155,558	155,558	155,558	155,558
7400 SOCIAL SECURITY TAX	620,511	620,511	620,511	620,511
7450 TOTAL, BUDGET ACTIVITY 2	16,665,839	16,635,878	16,631,839	16,631,839
7500 ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN				
7550 MIDSHIPMEN	71,932	71,932	71,932	71,932
7600 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL				
7650 BASIC ALLOWANCE FOR SUBSISTENCE	700,780	700,780	700,780	700,780
7700 SUBSISTENCE-IN-KIND	382,605	382,605	382,605	382,605
7750 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	11	11	11	11
7800 TOTAL, BUDGET ACTIVITY 4	1,083,396	1,083,396	1,083,396	1,083,396

(In thousands of dollars)

	Budget	House	Senate	Recommendation
7850 ACTIVITY 5: PERMANENT CHANGE OF STATION				
7900 ACCESSION TRAVEL	76,962	76,962	71,962	71,962
7950 TRAINING TRAVEL	71,520	71,520	71,520	71,520
8000 OPERATIONAL TRAVEL	205,398	205,398	205,398	205,398
8050 ROTATIONAL TRAVEL	252,327	252,327	252,327	252,327
8100 SEPARATION TRAVEL	137,129	137,129	127,129	127,129
8150 TRAVEL OF ORGANIZED UNITS	28,136	28,136	28,136	28,136
8200 NON-TEMPORARY STORAGE	7,375	7,375	7,375	7,375
8250 TEMPORARY LODGING EXPENSE	7,328	7,328	7,328	7,328
8300 OTHER	8,579	8,579	8,579	8,579
8350 TOTAL, BUDGET ACTIVITY 5	794,754	794,754	779,754	779,754
8400 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS				
8450 APPREHENSION OF MILITARY DESERTERS	421	421	421	421
8500 INTEREST ON UNIFORMED SERVICES SAVINGS	1,550	1,550	1,550	1,550
8550 DEATH GRATUITIES	25,400	25,400	25,400	25,400
8600 UNEMPLOYMENT BENEFITS	107,320	107,320	107,320	107,320
8650 EDUCATION BENEFITS	24,538	24,538	24,538	24,538
8700 ADOPTION EXPENSES	372	372	372	372
8750 TRANSPORTATION SUBSIDY	12,710	12,710	12,710	12,710
8800 PARTIAL DISLOCATION ALLOWANCE	572	572	572	572
8900 RESERVE OFFICERS TRAINING CORPS (ROTC)	22,907	22,907	22,907	22,907
8950 JUNIOR R.O.T.C.	13,578	13,578	13,578	13,578
9000 TOTAL, BUDGET ACTIVITY 6	209,368	209,368	209,368	209,368
9050 LESS REIMBURSABLES	-371,297	-371,297	-371,297	-371,297
9100 UNDISTRIBUTED ADJUSTMENT	---	-375,043	-15,000	-166,423
9200 TOTAL, ACTIVE FORCES, NAVY	25,504,472	25,095,581	25,440,472	25,289,049
11000 TOTAL, MILITARY PERSONNEL, NAVY	25,504,472	25,095,581	25,440,472	25,289,049

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
BA-1: PAY AND ALLOWANCES OF OFFICERS				
SPECIAL PAYS	388,642	384,755	388,642	388,642
Hardship Duty Pay - Transferred to Title IX		-899		
Imminent Danger Pay - Transferred to Title IX		-481		
Foreign Language Proficiency Pay - Transferred to Title IX		-2,507		
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
SPECIAL PAYS	927,245	897,284	897,245	897,245
Hardship Duty Pay - Transferred to Title IX		-8,330		
Imminent Danger Pay - Transferred to Title IX		-899		
Foreign Language Proficiency Pay - Transferred to Title IX		-15,000		
Enlistment Bonus		-3,290	-20,000	-20,000
Reenlistment Bonus		-2,442	-10,000	-10,000
ALLOWANCES	600,091	600,091	596,091	596,091
Navy College Fund			-4,000	-4,000
BA-5: PERMANENT CHANGE OF STATION				
ACCESSION TRAVEL	76,962	76,962	71,962	71,962
Excess to Requirement			-5,000	-5,000
SEPARATION TRAVEL	137,129	137,129	127,129	127,129
Excess to Requirement			-10,000	-10,000
UNDISTRIBUTED ADJUSTMENT		-375,043	-15,000	-166,423
Authorized Basic Pay Increase		64,077		64,077
Unexpended/Unobligated Balances		-20,120	-15,000	-17,500
Undistributed Transfer to Title IX		-419,000		-213,000

MILITARY PERSONNEL, MARINE CORPS

For Military Personnel, Marine Corps, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
12000 MILITARY PERSONNEL, MARINE CORPS				
12050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS				
12100 BASIC PAY	1,372,496	1,372,496	1,372,496	1,372,496
12150 RETIRED PAY ACCRUAL	442,305	442,305	442,305	442,305
12200 BASIC ALLOWANCE FOR HOUSING	431,730	431,730	431,730	431,730
12250 BASIC ALLOWANCE FOR SUBSISTENCE	59,245	59,245	59,245	59,245
12300 INCENTIVE PAYS	46,302	46,302	46,302	46,302
12350 SPECIAL PAYS	31,743	16,657	31,743	29,508
12400 ALLOWANCES	33,982	33,982	33,982	33,982
12450 SEPARATION PAY	14,051	14,051	14,051	14,051
12500 SOCIAL SECURITY TAX	104,411	104,411	104,411	104,411
12550 TOTAL, BUDGET ACTIVITY 1	2,536,265	2,521,179	2,536,265	2,534,030
12600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
12650 BASIC PAY	4,817,896	4,817,896	4,817,896	4,817,896
12700 RETIRED PAY ACCRUAL	1,555,752	1,555,752	1,555,752	1,555,752
12750 BASIC ALLOWANCE FOR HOUSING	1,495,914	1,495,914	1,495,914	1,495,914
12800 INCENTIVE PAYS	8,850	8,850	8,850	8,850
12850 SPECIAL PAYS	501,220	472,291	501,220	494,188
12900 ALLOWANCES	264,250	264,250	264,250	264,250
12950 SEPARATION PAY	60,371	60,371	60,371	60,371
13000 SOCIAL SECURITY TAX	368,568	368,568	368,568	368,568
13050 TOTAL, BUDGET ACTIVITY 2	9,072,821	9,043,892	9,072,821	9,065,789
13100 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL				
13150 BASIC ALLOWANCE FOR SUBSISTENCE	504,437	504,437	504,437	504,437
13200 SUBSISTENCE-IN-KIND	288,477	288,477	288,477	288,477
13250 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	750	750	750	750
13300 TOTAL, BUDGET ACTIVITY 4	793,664	793,664	793,664	793,664

(In thousands of dollars)

	Budget	House	Senate	Recommendation
13350 ACTIVITY 5: PERMANENT CHANGE OF STATION				
13400 ACCESSION TRAVEL	58,170	58,170	58,170	58,170
13450 TRAINING TRAVEL	10,948	10,948	10,948	10,948
13500 OPERATIONAL TRAVEL	118,437	118,437	118,437	118,437
13550 ROTATIONAL TRAVEL	145,384	145,384	145,384	145,384
13600 SEPARATION TRAVEL	63,205	63,205	63,205	63,205
13650 TRAVEL OF ORGANIZED UNITS	1,829	1,829	1,829	1,829
13700 NON-TEMPORARY STORAGE	6,297	6,297	6,297	6,297
13750 TEMPORARY LODGING EXPENSE	13,477	13,477	13,477	13,477
13800 OTHER	427	427	427	9,694
13850 TOTAL, BUDGET ACTIVITY 5	418,174	418,174	418,174	427,441
13900 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS				
13950 APPREHENSION OF MILITARY DESERTERS	1,786	1,786	1,786	1,786
14000 INTEREST ON UNIFORMED SERVICES SAVINGS	18	18	18	18
14050 DEATH GRATUITIES	17,100	17,100	17,100	17,100
14100 UNEMPLOYMENT BENEFITS	84,241	84,241	84,241	84,241
14150 EDUCATION BENEFITS	3,754	3,754	3,754	3,754
14200 ADOPTION EXPENSES	189	189	189	189
14250 TRANSPORTATION SUBSIDY	2,095	2,095	2,095	2,095
14300 PARTIAL DISLOCATION ALLOWANCE	430	430	430	430
14400 JUNIOR R.O.T.C.	5,414	5,414	5,414	5,414
14450 TOTAL, BUDGET ACTIVITY 6	115,027	115,027	115,027	115,027
14500 LESS REIMBURSABLES	-20,161	-20,161	-20,161	-20,161
14600 UNDISTRIBUTED ADJUSTMENT	---	-342,930	-32,000	-115,800
14650 TOTAL, ACTIVE FORCES, MARINE CORPS	12,915,790	12,528,845	12,883,790	12,799,990
16000 TOTAL, MILITARY PERSONNEL, MARINE CORPS	12,915,790	12,528,845	12,883,790	12,799,990

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
BA-1: PAY AND ALLOWANCES OF OFFICERS				
SPECIAL PAYS	**31,743**	**16,657**	**31,743**	**29,508**
Hardship Duty Pay - Transferred to Title IX		-265		
Imminent Danger Pay - Transferred to Title IX		-8,281		
Foreign Language Proficiency Pay - Transferred to Title IX		-4,305		
Officer Accession Bonus - Transferred to BA-5		-2,235		-2,235
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
SPECIAL PAYS	**501,220**	**472,291**	**501,220**	**494,188**
Hardship Duty Pay - Transferred to Title IX		-2,602		
Imminent Danger Pay - Transferred to Title IX		-7,655		
Foreign Language Proficiency Pay - Transferred to Title IX		-11,640		
Enlistment Bonus - Transferred to BA-5		-7,032		-7,032
BA-5: PERMANENT CHANGE OF STATION				
OTHER	**427**	**427**	**427**	**9,694**
Transfer from BA-1 and BA-2				9,267
UNDISTRIBUTED ADJUSTMENT		**-342,930**	**-32,000**	**-115,800**
Authorized Basic Pay Increase		32,200		32,200
Unexpended/Unobligated Balances		-83,130	-32,000	-40,000
Undistributed Transfer to Title IX		-292,000		-108,000

MILITARY PERSONNEL, AIR FORCE

For Military Personnel, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
17000 MILITARY PERSONNEL, AIR FORCE				
17050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS				
17100 BASIC PAY	4,652,985	4,652,985	4,652,985	4,652,985
17150 RETIRED PAY ACCRUAL	1,493,832	1,493,832	1,493,832	1,493,832
17200 BASIC ALLOWANCE FOR HOUSING	1,289,006	1,289,006	1,289,006	1,289,006
17250 BASIC ALLOWANCE FOR SUBSISTENCE	185,213	185,213	185,213	185,213
17300 INCENTIVE PAYS	261,459	261,459	261,459	261,459
17350 SPECIAL PAYS	294,879	282,264	294,879	294,879
17400 ALLOWANCES	111,626	111,626	111,626	111,626
17450 SEPARATION PAY	55,780	55,780	55,780	55,780
17500 SOCIAL SECURITY TAX	354,018	354,018	354,018	354,018
17550 TOTAL, BUDGET ACTIVITY 1	8,698,798	8,686,183	8,698,798	8,698,798
17600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
17650 BASIC PAY	8,298,263	8,298,263	8,298,263	8,298,263
17700 RETIRED PAY ACCRUAL	2,669,786	2,669,786	2,669,786	2,669,786
17750 BASIC ALLOWANCE FOR HOUSING	2,872,747	2,872,747	2,872,747	2,872,747
17800 INCENTIVE PAYS	35,381	35,381	35,381	35,381
17850 SPECIAL PAYS	379,680	313,334	379,680	379,680
17900 ALLOWANCES	519,792	519,792	519,792	519,792
17950 SEPARATION PAY	128,577	128,577	128,577	128,577
18000 SOCIAL SECURITY TAX	634,817	634,817	634,817	634,817
18050 TOTAL, BUDGET ACTIVITY 2	15,539,043	15,472,697	15,539,043	15,539,043
18100 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS				
18150 ACADEMY CADETS	71,044	71,044	71,044	71,044
18200 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL				
18250 BASIC ALLOWANCE FOR SUBSISTENCE	868,652	868,652	868,652	868,652
18300 SUBSISTENCE-IN-KIND	192,965	192,965	192,965	192,965
18350 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	155	155	155	155
18400 TOTAL, BUDGET ACTIVITY 4	1,061,772	1,061,772	1,061,772	1,061,772

(In thousands of dollars)

	Budget	House	Senate	Recommendation
18450 ACTIVITY 5: PERMANENT CHANGE OF STATION				
18500 ACCESSION TRAVEL	89,290	89,290	89,290	89,290
18550 TRAINING TRAVEL	71,721	71,721	71,721	71,721
18600 OPERATIONAL TRAVEL	306,516	306,516	306,516	306,516
18650 ROTATIONAL TRAVEL	511,777	511,777	511,777	511,777
18700 SEPARATION TRAVEL	171,642	171,642	171,642	171,642
18750 TRAVEL OF ORGANIZED UNITS	23,317	23,317	23,317	23,317
18800 NON-TEMPORARY STORAGE	41,757	41,757	41,757	41,757
18850 TEMPORARY LODGING EXPENSE	29,590	29,590	29,590	29,590
18900 OTHER	---	---	---	---
18950 TOTAL, BUDGET ACTIVITY 5	1,245,610	1,245,610	1,245,610	1,245,610
19000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS				
19050 APPREHENSION OF MILITARY DESERTERS	95	95	95	95
19100 INTEREST ON UNIFORMED SERVICES SAVINGS	1,612	1,612	1,612	1,612
19150 DEATH GRATUITIES	19,900	19,900	19,900	19,900
19200 UNEMPLOYMENT BENEFITS	44,155	44,155	44,155	44,155
19250 SURVIVOR BENEFITS	1,783	1,783	1,783	1,783
19300 EDUCATION BENEFITS	331	331	331	331
19350 ADOPTION EXPENSES	1,092	1,092	1,092	1,092
19400 TRANSPORTATION SUBSIDY	12,034	12,034	12,034	12,034
19450 PARTIAL DISLOCATION ALLOWANCE	1,929	1,929	1,929	1,929
19550 RESERVE OFFICERS TRAINING CORPS (ROTC)	39,397	39,397	39,397	39,397
19600 JUNIOR ROTC	20,019	20,019	20,019	20,019
19650 TOTAL, BUDGET ACTIVITY 6	142,347	142,347	142,347	142,347
19700 LESS REIMBURSABLES	-318,853	-318,853	-318,853	-318,853
19750 UNDISTRIBUTED ADJUSTMENT	---	-421,950	-61,000	-265,625
19800 TOTAL, ACTIVE FORCES, AIR FORCE	26,439,761	25,938,850	26,378,761	26,174,136
21000 TOTAL, MILITARY PERSONNEL, AIR FORCE	26,439,761	25,938,850	26,378,761	26,174,136

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
BA-1: PAY AND ALLOWANCES OF OFFICERS				
SPECIAL PAYS	294,879	282,264	294,879	294,879
Hostile Fire Pay - Transferred to Title IX		-5,501		
Hardship Duty Pay - Transferred to Title IX		-1,808		
Foreign Language Proficiency Pay - Transferred to Title IX		-5,306		
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
SPECIAL PAYS	379,680	313,334	379,680	379,680
Hostile Fire Pay - Transferred to Title IX		-37,935		
Hardship Duty Pay - Transferred to Title IX		-10,848		
Foreign Language Proficiency Pay - Transferred to Title IX		-17,563		
UNDISTRIBUTED ADJUSTMENT		-421,950	-61,000	-265,625
Authorized Basic Pay Increase		52,700		58,700
Unexpended/Unobligated Balances		-143,650		-71,825
Undistributed Transfer to Title IX		-331,000		-222,000
Lower than Budgeted Pay Grade Mix			-61,000	-30,500

RESERVE PERSONNEL, ARMY

For Reserve Personnel, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
23000 RESERVE PERSONNEL, ARMY				
23050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
23100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	1,236,457	1,236,457	1,236,457	1,236,457
23150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	44,224	44,224	44,224	44,224
23200 PAY GROUP F TRAINING (RECRUITS).....	267,251	267,251	267,251	267,251
23250 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	8,621	8,621	8,621	8,621
23300 MOBILIZATION TRAINING	17,597	17,597	17,597	17,597
23350 SCHOOL TRAINING.....	187,023	187,023	187,023	187,023
23400 SPECIAL TRAINING.....	272,105	272,105	272,105	272,105
23450 ADMINISTRATION AND SUPPORT.....	2,098,042	2,098,042	2,098,042	2,098,042
23500 EDUCATION BENEFITS.....	65,457	65,457	65,457	65,457
23550 HEALTH PROFESSION SCHOLARSHIP	62,398	62,398	62,398	62,398
23600 OTHER PROGRAMS	77,481	77,481	77,481	77,481
23650 TOTAL, BUDGET ACTIVITY 1.....	4,336,656	4,336,656	4,336,656	4,336,656
23800 UNDISTRIBUTED ADJUSTMENT.....	---	-28,143	-50,000	-31,943
24000 TOTAL RESERVE PERSONNEL, ARMY.....	4,336,656	4,308,513	4,286,656	4,304,713

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
UNDISTRIBUTED ADJUSTMENT		-28,143	-50,000	-31,943
Authorized Basic Pay Increase		14,257		14,257
Unexpended/Unobligated Balances		-42,400	-50,000	-46,200

RESERVE PERSONNEL, NAVY

For Reserve Personnel, Navy, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
26000 RESERVE PERSONNEL, NAVY				
26050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
26100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	619,535	619,535	614,535	614,535
26150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY).....	8,888	8,888	8,888	8,888
26200 PAY GROUP F TRAINING (RECRUITS).....	55,636	55,636	55,636	55,636
26250 MOBILIZATION TRAINING.....	8,315	8,315	8,315	8,315
26300 SCHOOL TRAINING.....	43,782	43,782	43,782	43,782
26350 SPECIAL TRAINING.....	79,489	79,489	79,489	79,489
26400 ADMINISTRATION AND SUPPORT.....	1,066,311	1,066,311	1,066,311	1,066,311
26450 EDUCATION BENEFITS.....	6,774	6,774	6,774	6,774
26500 HEALTH PROFESSION SCHOLARSHIP.....	49,436	49,436	49,436	49,436
26550 TOTAL, BUDGET ACTIVITY 1.....	1,938,166	1,938,166	1,933,166	1,933,166
26600 UNDISTRIBUTED ADJUSTMENT.....	---	-20,055	-28,000	-23,865
27000 TOTAL, RESERVE PERSONNEL, NAVY.....	1,938,166	1,918,111	1,905,166	1,909,301

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	**619,535**	**619,535**	**614,535**	**614,535**
Unjustified Growth			-5,000	-5,000
UNDISTRIBUTED ADJUSTMENT		**-20,055**	**-28,000**	**-23,865**
Authorized Basic Pay Increase		4,635		4,635
Unexpended/Unobligated Balances		-24,690	-24,000	-24,500
Lower than Budgeted Pay Grade Mix			-4,000	-4,000

RESERVE PERSONNEL, MARINE CORPS

For Reserve Personnel, Marine Corps, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
28000 RESERVE PERSONNEL, MARINE CORPS				
28050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
28100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	171,381	171,381	171,381	171,381
28150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	30,901	30,901	30,901	30,901
28200 PAY GROUP F TRAINING (RECRUITS).....	121,402	121,402	121,402	121,402
28300 MOBILIZATION TRAINING.....	4,114	4,114	4,114	4,114
28350 SCHOOL TRAINING.....	16,034	16,034	16,034	16,034
28400 SPECIAL TRAINING.....	26,851	26,851	26,851	26,851
28450 ADMINISTRATION AND SUPPORT.....	215,447	215,447	215,447	215,447
28500 PLATOON LEADER CLASS.....	11,327	11,327	11,327	11,327
28550 EDUCATION BENEFITS.....	20,043	20,043	20,043	20,043
28600 TOTAL, BUDGET ACTIVITY 1.....	617,500	617,500	617,500	617,500
28700 UNDISTRIBUTED ADJUSTMENT.....	---	-6,920	-6,000	-4,000
29000 TOTAL, RESERVE PERSONNEL, MARINE CORPS.....	617,500	610,580	611,500	613,500

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
UNDISTRIBUTED ADJUSTMENT		-6,920	-6,000	-4,000
Authorized Basic Pay Increase		1,900		1,900
Unexpended/Unobligated Balances		-5,820	-6,000	-5,900
MIP Marine Corps Reserve Intelligence Program		-3,000		

RESERVE PERSONNEL, AIR FORCE

For Reserve Personnel, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
30000 RESERVE PERSONNEL, AIR FORCE				
30050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
30100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	637,673	637,673	637,673	637,673
30150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	91,119	91,119	91,119	91,119
30200 PAY GROUP F TRAINING (RECRUITS).....	56,926	56,926	56,926	56,926
30250 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	52	52	52	52
30300 MOBILIZATION TRAINING.....	1,800	1,800	1,800	1,800
30350 SCHOOL TRAINING.....	152,674	152,674	152,674	152,674
30400 SPECIAL TRAINING.....	221,085	221,085	221,085	221,085
30450 ADMINISTRATION AND SUPPORT.....	353,905	353,905	353,905	353,905
30500 EDUCATION BENEFITS.....	37,362	37,362	37,362	37,362
30550 HEALTH PROFESSION SCHOLARSHIP.....	49,979	49,979	49,979	49,979
30600 OTHER PROGRAMS (ADMIN & SUPPORT).....	5,137	5,137	5,137	5,137
30650 TOTAL, BUDGET ACTIVITY 1.....	1,607,712	1,607,712	1,607,712	1,607,712
30750 UNDISTRIBUTED ADJUSTMENT.....	---	-7,250	-23,000	-18,300
31000 TOTAL, RESERVE PERSONNEL, AIR FORCE.....	1,607,712	1,600,462	1,584,712	1,589,412

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
UNDISTRIBUTED ADJUSTMENT		-7,250	-23,000	-18,300
Authorized Basic Pay Increase		15,200		4,200
Unexpended/Unobligated Balances		-22,450	-23,000	-22,500

NATIONAL GUARD PERSONNEL, ARMY

For National Guard Personnel, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
32000 NATIONAL GUARD PERSONNEL, ARMY				
32050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
32100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	2,054,153	2,054,153	2,054,153	2,054,153
32150 PAY GROUP F TRAINING (RECRUITS).....	460,832	460,832	460,832	460,832
32200 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	68,064	68,064	68,064	68,064
32250 SCHOOL TRAINING.....	547,488	547,488	547,488	547,488
32300 SPECIAL TRAINING.....	528,419	528,419	508,419	518,419
32350 ADMINISTRATION AND SUPPORT.....	3,799,749	3,799,749	3,799,749	3,799,749
32400 EDUCATION BENEFITS.....	162,783	162,783	162,783	162,783
32410 RECRUITING/RETENTION.....	---	-52,747	---	-25,000
32450 TOTAL, BUDGET ACTIVITY 1.....	7,621,488	7,568,741	7,601,488	7,586,488
32600 UNDISTRIBUTED ADJUSTMENT.....	---	-43,113	-66,400	-39,583
33000 TOTAL, NATIONAL GUARD PERSONNEL, ARMY.....	7,621,488	7,525,628	7,535,088	7,546,905

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
SPECIAL TRAINING	528,419	528,419	508,419	518,419
Recruiting and Retention Mandays			-20,000	-10,000
RECRUITING AND RETENTION		-52,747		-25,000
UNDISTRIBUTED ADJUSTMENT		-43,113	-66,400	-39,583
Authorized Basic Pay Increase		26,267		26,267
Unexpended/Unobligated Balances		-70,830	-70,000	-70,500
WMD Civil Support Team for Florida		1,200		1,200
WMD Civil Support Team for New York		250		200
Joint Interagency Training and Education Center			3,600	3,250

NATIONAL GUARD PERSONNEL, AIR FORCE

For National Guard Personnel, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
34000 NATIONAL GUARD PERSONNEL, AIR FORCE				
34050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
34100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	961,609	961,609	961,609	961,609
34150 PAY GROUP F TRAINING (RECRUITS).....	64,290	64,290	64,290	64,290
34200 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	209	209	209	209
34250 SCHOOL TRAINING.....	191,646	191,646	191,646	191,646
34300 SPECIAL TRAINING.....	115,083	115,083	115,083	115,083
34350 ADMINISTRATION AND SUPPORT.....	1,598,988	1,598,988	1,594,988	1,594,988
34400 EDUCATION BENEFITS.....	39,124	39,124	39,124	39,124
34450 TOTAL, BUDGET ACTIVITY 1.....	2,970,949	2,970,949	2,966,949	2,966,949
34700 UNDISTRIBUTED ADJUSTMENT.....	---	-21,050	-43,350	-28,720
35000 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE.....	2,970,949	2,949,899	2,923,599	2,938,229

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
ADMINISTRATION AND SUPPORT	1,598,988	1,598,988	1,594,988	1,594,988
Non-Prior Service Enlistment Bonus			-4,000	-4,000
UNDISTRIBUTED ADJUSTMENT		-21,050	-43,350	-28,720
Authorized Basic Pay Increase		1,600		6,600
Unexpended/Unobligated Balances		-22,650	-34,000	-28,320
Lower than Budgeted Pay Grade Mix			-10,000	-8,000
Joint Interagency Training and Education Center			650	1,000

TITLE II – OPERATION AND MAINTENANCE

For Operation and Maintenance, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
RECAPITULATION				
OPERATION & MAINTENANCE, ARMY	31,274,882	30,454,152	30,667,886	30,934,550
OPERATION & MAINTENANCE, NAVY	35,070,346	34,885,932	34,773,497	34,714,396
OPERATION & MAINTENANCE, MARINE CORPS	5,536,223	5,557,510	5,435,923	5,539,117
OPERATION & MAINTENANCE, AIR FORCE	34,748,159	33,785,349	33,739,447	33,477,116
OPERATION & MAINTENANCE, DEFENSE-WIDE	28,357,246	27,929,377	28,205,050	28,115,793
OPERATION & MAINTENANCE, ARMY RESERVE	2,620,196	2,621,196	2,582,624	2,617,496
OPERATION & MAINTENANCE, NAVY RESERVE	1,278,501	1,280,001	1,272,501	1,273,701
OPERATION & MAINTENANCE, MARINE CORPS RESERVE	228,925	228,925	219,425	223,175
OPERATION & MAINTENANCE, AIR FORCE RESERVE	3,079,228	3,079,228	3,085,700	3,131,200
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	6,257,034	6,353,627	5,989,034	6,189,713
OPERATION & MAINTENANCE, AIR NATIONAL GUARD	5,885,761	5,888,741	5,857,011	5,882,251
OVERSEAS CONTINGENCY OPERATIONS TRANSFER ACCOUNT	5,000	---	---	---
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	13,932	13,932	13,932	13,932
ENVIRONMENTAL RESTORATION, ARMY	415,864	415,864	430,864	423,364
ENVIRONMENTAL RESTORATION, NAVY	285,869	285,869	285,869	285,869
ENVIRONMENTAL RESTORATION, AIR FORCE	494,276	494,276	494,276	494,276
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	11,100	11,100	11,100	11,100
ENVIRONMENTAL RESTORATION, FORMERLY USED DEF. SITES	267,700	277,700	307,700	292,700
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	109,869	109,869	109,869	109,869
COOPERATIVE THREAT REDUCTION ACCOUNT	404,093	404,093	424,093	424,093
DOD ACQUISITION WORKFORCE DEVELOPMENT FUND	100,000	100,000	100,000	100,000
GRAND TOTAL, OPERATION & MAINTENANCE	156,444,204	154,176,741	154,005,801	154,253,711

UNDISTRIBUTED REDUCTIONS BASED ON HISTORICAL UNDEREXECUTION

Both the House and Senate recommend execution reductions to the operation and maintenance accounts. The House's adjustment is based on the Government Accountability Office's analysis of historical budget execution trends. The Senate's adjustment is based on the historical difference between the request and obligations for restoration and modernization, citing data that the execution of appropriated funds was significantly different than what was requested for certain budget line items. Since the issues behind these recommendations are so similar, the recommendation includes an undistributed reduction to each of the operation and maintenance accounts based on historical underexecution. This reduction shall be applied to any budget line item with the exception of Facilities Sustainment, Restoration and Modernization lines.

FINANCIAL IMPROVEMENT AND AUDIT READINESS

It is concerning that the Department of Defense is not placing enough emphasis on improving financial management processes, internal controls and audit readiness capability. The Department should continue to develop and implement the Financial Improvement and Audit Readiness (FIAR) plan to correct financial management deficiencies and meet audit readiness objectives. Such actions would likely result in significant programmatic savings, increased efficiencies, and an improved ability to properly spend and account for the Department's critical assets and resources. The recommendation supports the Department of Defense's FIAR planning and financial improvement programs.

OPERATION AND MAINTENANCE REPROGRAMMINGS

The recommendation includes a provision identical to the provision enacted in fiscal year 2009 that requires the Department to submit the DD Form 1414, Base for Reprogramming Actions, for each of the fiscal year 2010 appropriations accounts within 60 days after the enactment of this Act. This provision prohibits the Department from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and the Senate Committees on Appropriations.

With respect to the Services' operation and maintenance accounts, the Department shall submit prior approval reprogramming requests to the congressional defense committees for proposed transfers of funds in excess of $15,000,000 to or from the levels specified for budget activities. In addition, the Department shall follow prior approval reprogramming procedures for transfers in excess of $15,000,000 out of the following budget sub-activities:

Operation and Maintenance, Army:
Land Forces Depot Maintenance
Operation and Maintenance, Navy:
Aircraft Depot Maintenance
Ship Depot Maintenance
Operation and Maintenance, Marine Corps:
Depot Maintenance
Operation and Maintenance, Air Force:
Air Operations Depot Maintenance
Mobility Operations Depot Maintenance
Basic Skills/Training Depot Maintenance
Logistics Operations Depot Maintenance

In addition, the Department shall follow prior approval reprogramming procedures for transfers in excess of $15,000,000 into the following budget sub-activity:

Operation and Maintenance, Army National Guard:
Other Personnel Support/Recruiting and Advertising

Further, the Department shall provide written notification of cumulative transfers in excess of $15,000,000 from the following budget sub-activities:

Operation and Maintenance, Army:
Maneuver Units
Modular Support Brigades
Land Forces Operations Support
Force Readiness Operations Support
Base Operations Support
Facilities, Sustainment, Restoration and Modernization
Operation and Maintenance, Navy:
Facilities Sustainment, Restoration and Modernization
Operation and Maintenance, Marine Corps:
Facilities Sustainment, Restoration and Modernization
Operation and Maintenance, Air Force:
Primary Combat Forces
Combat Enhancement Forces
Combat Communications
Facilities Sustainment, Restoration and Modernization

With respect to Operation and Maintenance, Defense-Wide, proposed transfers of funds to or from the levels specified for defense agencies in excess of $15,000,000 shall be subject to prior approval reprogramming procedures. In addition, the Department shall provide written notification of cumulative transfers in excess of $15,000,000 or 20 percent, whichever is less, from the following line items identified in the Operation and Maintenance, Defense-Wide project level table contained in this Act:

Defense Legal Services Agency
Office of the Secretary of Defense:
Acquisition, Technology, and Logistics Programs
Personnel and Readiness
Comptroller and Chief Financial Officer
Under Secretary of Defense (Intelligence)
Under Secretary of Defense (Policy)
Director, Program Analysis and Evaluation
Assistant Secretary for Defense (Networks and Information Integration)

A congressional interest item contained in Operation and Maintenance, Defense-Wide is defined only as a specified increase provided in this Act.

OPERATION AND MAINTENANCE BUDGET EXECUTION DATA

The Secretary of Defense is directed to continue to provide the congressional defense committees with quarterly budget execution data. Such data should be provided not later than 45 days past the close of each quarter for the fiscal year, and shall be provided for each 0–1 budget activity, activity group, and sub-activity group for each of the active, defense-wide, reserve and National Guard components. For each 0–1 budget activity, activity group, and sub-activity group, these reports shall include: the budget request and actual obligations; the Department of Defense distribution of unallocated congressional adjustments to the budget request; all adjustments made in establishing the Base for Reprogramming (DD Form 1414) report; all adjustments resulting from below threshold reprogrammings; and all adjustments resulting from prior approval reprogramming requests.

FEDERAL GOVERNMENT CONTRACTING PROCEDURES

Section 811 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84) included a provision amending Federal government contracting procedures for 8(a) Native American sole source Federal contracts. The provision requires that any 8(a) Native American contracts in excess of $20,000,000 will now be subject to an additional level of review through the Justification and Approval process. The effect that this additional requirement will have on the efficiency of the contracting process and the competitiveness of Native American companies is unknown. Therefore, the Secretary of Defense is directed to submit a report 90 days after the implementation of the new contracting procedures. This report shall detail the impact of the provision on the selection of Native American companies for large dollar contracts; discuss how the provision is affecting the contracting process, whether an excessive administrative burden has been placed on contracting personnel; and provide recommendations for how the provision can be amended to mitigate any unintended negative consequences.

MILITARY TIRES

As part of the Tire Commodity Management Privatization initiative, undertaken in compliance with the Base Realignment and Closure Act of 2005, the Department of Defense shifted responsibility for tire supply, storage, and distribution from the Defense Logistics Agency to a contractor who would be in charge of procuring and distributing all ground and air military tires worldwide for the Department and the military services. It is recognized that the intent of this initiative was to lower costs and streamline the process of getting tires to the warfighter and that the current prime contractor has exceeded expectations. However, having a tire manufacturer as the manager as well as the vendor creates a perception of a lack of competition.

The Secretary of Defense is directed to award new military ground vehicle and aircraft tire management contracts when the existing base contract expires. The new contract should prohibit any tire manufacturer from acting as a prime contractor for the management of the contract. The existing Navy aircraft tire contracts are exempted provided the Department of the Navy certifies that these contracts represent the best value to the government.

INFORMATION OPERATIONS

The Department of Defense must improve both budgetary and policy oversight of its strategic communications and information operations programs. The Department's leadership has only recently become aware of the variety, scope, and magnitude of funding associated with these programs across the services and at all levels within the combatant commands. Fiscal year 2010 Department of Defense budget justification materials provided to the Congress initially indicated the request included nearly one billion dollars across the Department of Defense and within the services for information operations programs. However, after the congressional defense committees made several inquiries during the budget review process, it was determined by the Department that the budget request for these activities was actually $626,200,000 for fiscal year 2010, $360,000,000 less than originally indicated.

As part of its own efforts, the Department has improved its ability to account for the vast sums of dollars that have been spent on these programs in the past, and those being requested in the current budget submission. However, throughout the budget review process of the House and Senate Appropriations Committees, repeated questions to the Department about the execution of appropriated funds and the proposed use of requested funding were too often answered with varied responses or admissions of uncertainty. The Congress cannot be expected to continue supporting programs which lack accountability and clear direction.

The Department of Defense should formulate, coordinate, operate and account for its strategic communications and information operations programs within an enterprise-

wide architecture. This should include designating an individual or individuals with authority to ensure that the programs support national security policies and strategies, that they are properly coordinated with other government departments and agencies, and that appropriated dollars are obligated, expended, and accounted for in accordance with the intent justified and communicated to the Congress, and for the purposes appropriated. In this regard, the recommendation concurs with the reporting requirement included in the National Defense Authorization Act for Fiscal Year 2010 regarding the Department's efforts to develop enterprise-wide oversight and coordination mechanisms for military strategic communications and information operations programs. This report should also include an evaluation of proposals to establish or empower an office within the Secretary of Defense with Executive Agent authority over military strategic communications and information operations programs.

The Congress has a need for better budget justification and execution documentation for congressional oversight of information operations program funds. The classified annex to the Supplemental Appropriations Act for Fiscal Year 2009 included a reporting requirement on Department of Defense strategic communications programs. The Department should submit such a report annually with updated informative materials and data. Accordingly, the Under Secretary of Defense for Policy, in coordination with the Under Secretary of Defense (Comptroller), shall submit a strategic communications and information operations programs report to the congressional defense committees not later than 30 days after the submission of the President's annual budget request to Congress. The report shall include supplemental budget justification materials for strategic communication programs to include information operations, psychological operations, and influence activities of the Department of Defense for which base budget, supplemental, or overseas contingency operation funds have been appropriated or requested over the fiscal year 2007 through 2011 period, including: program strategies, target audiences, goals, and measures of effectiveness; budget exhibits at the appropriations account and sub-activity level; spend plans (including positions and other direct costs and locations. The report shall include an annex for necessary explanatory and supporting classified information. Within this annex the Department should specifically designate, and include a comprehensive explanation of, any programs, activities, or operations where the involvement of the United States Government may be anything less than publicly acknowledged.

Finally, funding requested for United States Central Command (CENTCOM) information operations programs in Afghanistan has grown from $39,900,000 in fiscal year 2008, to a request of $243,800,000 in fiscal year 2010, a 500 percent increase. Of the $109,700,000 specifically appropriated for United States Forces—Afghanistan (USFOR-A) information operations programs in fiscal year 2009, only $63,400,000 was obligated. The remaining $46,300,000 (42 percent of the appropriation) was used by CENTCOM and the Army for other purposes in Afghanistan. The large increase in the funding requested and the ability of CENTCOM to execute this funding based on its prior year execution is of concern. Accordingly, the Under Secretary of Defense (Comptroller) is directed to provide a classified quarterly report to the congressional defense committees on the obligation and expenditure of those funds requested and appropriated in Title IX of this Act, ''Operation and Maintenance, Army'' for CENTCOM's United States Forces—Afghanistan and External Information Program—Afghanistan information operation programs and activities. The report shall identify any of the funds provided that have been obligated or expended for other than information operation activities, or transferred either above or below the reprogramming threshold notification requirements, and the purposes for which the funds were otherwise used.

The recommendation makes the following reductions to the Department of Defense request for information operations and strategic communications programs:

(In thousands of dollars)

Account	Line	Program adjustment	House reduction	Senate reduction	Recommended reduction
Operation and Maintenance, Title II					
O&M Army	134	Information Operations		−18,800	0
O&M Army	138	EUCOM Information Operations			−2,000
O&M Army	138	AFRICOM Information Operations			−3,000
O&M Army	Undistributed	Information Operations	−30,000		0
O&M Air Force	015A	CENTCOM Information Operations			−20,000
O&M Air Force	Undistributed	Information Operations	−49,400		0
O&M DW	SOCOM	Information Operations	−16,000		0
Operation and Maintenance, Title IX					
O&M Air Force	015A	Information Operations	−150,000	−20,000	−25,000
O&M Air Force	Undistributed	Information Operations	−27,000		0
O&M DW	SOCOM	Information Operations	−58,000	−20,000	−50,000

ARMY AND AIR FORCE EXCHANGE SERVICE

There is deep concern that Army and Air Force Exchange Service (AAFES) decisions to construct new restaurants will negatively impact locally-owned restaurants of the same franchise in the community. Such actions, especially in areas with economic conditions that cannot support multiple restaurants of the same franchise, are harmful to the community. As partners with the community, the Department should consider these implications when making decisions about building new retail, restaurant or concessions services on an installation. Accordingly, the Department is directed to report to the congressional defense committees within 90 days after enactment of this Act on the decision process to open new AAFES restaurants at Fort Stewart, and what considerations were made to account for the potential impact of such openings on the locally-owned restaurants of the same franchise.

OPERATION AND MAINTENANCE, ARMY

For Operation and Maintenance, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
50 OPERATION AND MAINTENANCE, ARMY				
100 BUDGET ACTIVITY 1: OPERATING FORCES				
150 LAND FORCES				
200 MANEUVER UNITS	1,020,490	1,031,620	1,020,490	1,026,055
250 MODULAR SUPPORT BRIGADES	105,178	116,802	105,178	114,290
300 ECHELONS ABOVE BRIGADES	708,038	709,038	708,038	708,838
350 THEATER LEVEL ASSETS	718,233	722,733	699,733	721,833
400 LAND FORCES OPERATIONS SUPPORT	1,379,529	1,382,029	1,230,257	1,232,757
450 AVIATION ASSETS	850,750	850,750	773,350	773,350
500 LAND FORCES READINESS				
550 FORCE READINESS OPERATIONS SUPPORT	2,088,233	2,091,733	2,010,342	2,073,033
600 LAND FORCES SYSTEMS READINESS	633,704	625,604	633,704	633,704
650 LAND FORCES DEPOT MAINTENANCE	692,601	695,601	692,601	695,001
700 LAND FORCES READINESS SUPPORT				
750 BASE OPERATIONS SUPPORT	7,586,455	7,593,155	7,364,133	7,526,915
800 FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	2,221,446	2,229,527	2,230,846	2,231,474
850 MANAGEMENT AND OPERATIONAL HEADQUARTERS	333,119	341,119	314,119	339,519
900 COMBATANT COMMANDER'S CORE OPERATIONS	123,163	123,163	104,363	123,163
1060 COMBATANT COMMANDERS ANCILLARY MISSIONS	460,159	460,159	460,159	455,159
1100 TOTAL, BUDGET ACTIVITY 1	18,921,098	18,973,033	18,347,313	18,655,091
1150 BUDGET ACTIVITY 2: MOBILIZATION				
1200 MOBILITY OPERATIONS				
1250 STRATEGIC MOBILITY	228,376	218,376	228,376	218,376
1300 ARMY PREPOSITIONED STOCKS	98,129	98,129	98,129	98,129
1350 INDUSTRIAL PREPAREDNESS	5,705	5,705	5,705	5,705
1400 TOTAL. BUDGET ACTIVITY 2	332,210	322,210	332,210	322,210

(In thousands of dollars)

	Budget	House	Senate	Recommendation
1450 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
1500 ACCESSION TRAINING				
1550 OFFICER ACQUISITION	125,615	126,615	125,615	126,415
1600 RECRUIT TRAINING	87,488	87,488	88,412	89,888
1650 ONE STATION UNIT TRAINING	59,302	62,802	59,302	62,802
1700 SENIOR RESERVE OFFICERS TRAINING CORPS	449,397	450,332	451,597	452,092
1750 BASIC SKILL AND ADVANCED TRAINING				
1800 SPECIALIZED SKILL TRAINING	970,777	1,018,777	971,277	979,427
1850 FLIGHT TRAINING	843,893	843,893	985,693	985,693
1900 PROFESSIONAL DEVELOPMENT EDUCATION	166,812	171,912	170,812	171,292
1950 TRAINING SUPPORT	702,031	580,231	702,031	703,631
2000 RECRUITING AND OTHER TRAINING AND EDUCATION				
2050 RECRUITING AND ADVERTISING	541,852	525,252	541,852	539,852
2100 EXAMINING	147,915	147,915	147,915	147,915
2150 OFF-DUTY AND VOLUNTARY EDUCATION	238,353	238,353	238,353	238,353
2200 CIVILIAN EDUCATION AND TRAINING	217,386	199,386	217,386	217,386
2250 JUNIOR RESERVE OFFICERS TRAINING CORPS	156,904	171,904	156,904	168,904
2300 TOTAL, BUDGET ACTIVITY 3	4,707,725	4,624,860	4,857,149	4,883,650
2350 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
2400 SECURITY PROGRAMS				
2450 SECURITY PROGRAMS	1,017,055	1,019,355	1,014,247	1,019,555
2500 LOGISTICS OPERATIONS				
2550 SERVICEWIDE TRANSPORTATION	540,249	540,249	540,249	540,249
2600 CENTRAL SUPPLY ACTIVITIES	614,093	619,093	614,093	619,093
2650 LOGISTICS SUPPORT ACTIVITIES	481,318	489,318	489,618	495,218
2700 AMMUNITION MANAGEMENT	434,661	422,861	434,661	434,661

(In thousands of dollars)

	Budget	House	Senate	Recommendation
2750 SERVICEWIDE SUPPORT				
2800 ADMINISTRATION	776,866	763,866	776,866	763,866
2850 SERVICEWIDE COMMUNICATIONS	1,166,491	1,114,991	1,168,491	1,191,091
2900 MANPOWER MANAGEMENT	289,383	289,383	289,383	289,383
2950 OTHER PERSONNEL SUPPORT	221,779	221,779	218,652	229,029
3000 OTHER SERVICE SUPPORT	993,852	995,352	986,852	988,352
3050 ARMY CLAIMS ACTIVITIES	215,168	175,768	215,168	215,168
3100 REAL ESTATE MANAGEMENT	118,785	118,785	118,785	118,785
3150 SUPPORT OF OTHER NATIONS				
3200 SUPPORT OF NATO OPERATIONS	430,449	430,449	430,449	430,449
3250 MISC. SUPPORT OF OTHER NATIONS	13,700	13,700	13,700	13,700
3300 TOTAL, BUDGET ACTIVITY 4	7,313,849	7,214,949	7,311,214	7,348,599
3440 ELIMINATE CAAS GROWTH IN OBJECT CLASS	---	-50,900	---	-50,900
3445 INFORMATION OPERATIONS	---	-30,000	---	---
3450 EXCESS WORKING CAPITAL FUND CASH	---	-600,000	---	---
3455 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION	---	---	-180,000	---
3460 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-224,100
4000 TOTAL, OPERATION AND MAINTENANCE, ARMY	31,274,882	30,454,152	30,667,886	30,934,550

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

O-1	Budget Request	House	Senate	Recommendation
111 MANEUVER UNITS	**1,020,490**	**1,031,620**	**1,020,490**	**1,026,055**
Program Increase - Irregular warfare		11,130		5,565
112 MODULAR SUPPORT BRIGADES	**105,178**	**116,802**	**105,178**	**114,290**
Program Increase - Irregular warfare		2,624		1,312
Air-Supported Temper Tent		3,000		3,000
Modular Command Post Tent		6,000		4,800
113 ECHELONS ABOVE BRIGADE	**708,038**	**709,038**	**708,038**	**708,838**
Army Force Generation Synchronization Tool		1,000		800
114 THEATER LEVEL ASSETS	**718,233**	**722,733**	**699,733**	**721,833**
Lightweight Tactical Utility Vehicles		4,500		3,600
CASEVAC/Logistics Rotary Wing Contract for OEF-Philippines - Transfer to OCO			-18,500	
115 LAND FORCES OPERATIONS SUPPORT	**1,379,529**	**1,382,029**	**1,230,257**	**1,232,757**
UH-60 Leak Proof Drip Pans		2,500		2,500
Budget Realignment of Combat Training Center Transportation Funding in Support of Helicopter Training			-64,400	-64,400
Reduction to the Remaining Growth in fiscal year 2010 for Combat Training Center Transportation due to OCO Funding Availability			-36,372	-36,372
Budget Justification does not Match Summary of Price and Program Changes for Other Contracts			-48,500	-48,500
116 AVIATION ASSETS	**850,750**	**850,750**	**773,350**	**773,350**
Budget Realignment in Support of Helicopter Training			-77,400	-77,400
121 FORCE READINESS OPERATIONS SUPPORT	**2,088,233**	**2,091,733**	**2,010,342**	**2,073,033**
Fort Hood Training Lands Restoration and Maintenance		2,500		2,000
Operational/Technical Training Validation for Joint Maneuver Forces at Fort Bliss		1,000		800
Family Readiness Support Assistants - Transfer to OCO			-59,891	
Administrative Savings Proposal Increase Number of Soldiers per Chartered Aircraft going on R&R Leave			-15,000	-15,000
Administrative Savings Proposal - Soldier Student Lodging			-3,000	-3,000
122 LAND FORCES SYSTEMS READINESS	**633,704**	**625,604**	**633,704**	**633,704**
Average Underexecution		-8,100		
123 LAND FORCES DEPOT MAINTENANCE	**692,601**	**695,601**	**692,601**	**695,001**
Defense Job Creation and Supply Chain Initiative		3,000		2,400
131 BASE OPERATIONS SUPPORT	**7,586,455**	**7,593,155**	**7,364,133**	**7,526,915**
Fort Benning National Incident Management System Compliant Installation Operations Center		5,000		4,000
Fort Bliss Data Center		1,700		1,360
Budget Justification does not Match Summary of Price and Program Changes for Korea Build-to-Lease Program and TRADOC Lease Reductions			-46,000	-46,000

O-1		Budget Request	House	Senate	Recommendation
	Pollution Prevention Reduction not Properly Accounted for in Budget Justification			-22,000	-22,000
	Environmental Management Information System (EMIS) - Army Requested Transfer to RDT&E, Army line number 64			-2,000	-2,000
	Child Care/Youth Development Programs - Transfer to OCO			-69,320	
	Installation Support - Transfer to OCO			-10,088	
	Warfighter and Family Services - Transfer to OCO			-78,514	
	Army Conservation and Ecosystem Management			4,500	4,000
	IT and Information Management Upgrades, Fort Greely, AK			300	300
	Post Security Enhancements, Fort Greely, AK			800	800
132	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	2,221,446	2,229,527	2,230,846	2,231,474
	Americans with Disabilities Act Compliance for the Historical Fort Hamilton Community Club		1,800		1,440
	Defense- Fire Alarm / Detection System Installation for the Historical Fort Hamilton Community Club		500		400
	Defense- Sprinkler System Installation for the Historical Fort Hamilton Community Club		1,200		960
	Repair Heating, Ventilation, Air Conditioning System at Fort Leavenworth		2,796		0
	Repair Heating, Ventilation, Air Conditioning System in National Simulations Center		1,785		1,428
	Installation Processing Node - Phase IIa			3,600	0
	Rock Island Arsenal Building 299 Roof Replacement			5,800	5,800
133	MANAGEMENT AND OPERATIONAL HQ	333,119	341,119	314,119	339,519
	Initative to Increase Minority Participation In Defense		8,000		6,400
	Budget Justification does not Match Summary of Price and Program Changes for Management and Professional Services			-19,000	
134	COMBATANT COMMANDERS CORE OPERATIONS	123,163	123,163	104,363	123,163
	Information Operations			-18,800	0
138	COMBATANT COMMANDERS ANCILLARY MISSIONS	460,159	460,159	460,159	455,159
	EUCOM Information Operations				-2,000
	AFRICOM Information Operations				-3,000
211	STRATEGIC MOBILITY	228,376	218,376	228,376	218,376
	Lack of Spares to Reset Prepo		-10,000		-10,000
311	OFFICER ACQUISITION	125,615	126,615	125,615	126,415
	Diversity Recruitment for West Point Military Academy		1,000		800
312	RECRUIT TRAINING	87,488	87,488	88,412	89,888
	Reception Stations - Transfer to OCO			-2,076	
	Desert Locust Laser Protective Lens			3,000	2,400
313	ONE STATION UNIT TRAINING	59,302	62,802	59,302	62,802
	TRANSIM Driver Training		3,500		3,500
314	SENIOR RESERVE OFFICERS TRAINING CORPS	449,397	450,332	451,597	452,092
	US Army ROTC Emergency Facility Renovation		935		935
	Air Battle Captain ROTC Helicopter Training			2,200	1,760

O-1	Budget Request	House	Senate	Recommendation
321 SPECIALIZED SKILL TRAINING	970,777	1,018,777	971,277	979,427
Program Increase - Re-balance Training Programs		45,000		5,750
Critical Language Instruction for Military Personnel, Education, Training and Distance Learning		3,000		2,400
Rule of Law			500	500
322 FLIGHT TRAINING	843,893	843,893	985,693	985,693
Budget Realignment in Support of Helicopter Training			141,800	141,800
323 PROFESSIONAL DEVELOPMENT EDUCATION	166,812	171,912	170,812	171,292
Army Command and General Staff College Leadership Training Program		2,000	2,000	2,000
Genocide Prevention Course through Combined Arms Center		1,600		1,280
ROTC and Reserve Component Strategic Language Hub Pilot		1,500		1,200
Academic Support and Research Compliance for Knowledge Gathering (Transferred to RDT&E, Army line number 4)			2,000	
324 TRAINING SUPPORT	702,031	580,231	702,031	703,631
Average Underexecution		-123,800		
Online Technology Training Program at Joint Base Lewis-McChord		2,000		1,600
331 RECRUITING AND ADVERTISING	541,852	525,252	541,852	539,852
Average Underexecution		-12,600		
Army Experience Center - Eliminate Targeting of 13-17 year olds		-4,000		-2,000
334 CIVILIAN EDUCATION AND TRAINING	217,386	199,386	217,386	217,386
Average Underexecution		-18,000		
335 JUNIOR ROTC	156,904	171,904	156,904	168,904
Program Increase - Junior ROTC		15,000		12,000
411 SECURITY PROGRAMS	1,017,055	1,019,355	1,014,247	1,019,555
Classified Adjustment		2,300	-2,808	2,500
422 CENTRAL SUPPLY ACTIVITIES	614,093	619,093	614,093	619,093
DECA Construction (Transfer)		5,000		5,000
423 LOGISTIC SUPPORT ACTIVITIES	481,318	489,318	489,618	495,218
Anti-Corrosion Nanotechnology Solutions for Logistics		1,000		800
Common Logistics Operating System		2,000		1,600
Logistics Interoperability		1,500		1,200
Net-Centric Decision Support Environment Sense and Respond Logistics		2,500		2,000
Ground Combat System Knowledge Center and Technical Inspection Data Capture		1,000		1,000
Manufacturing Supply Chain Initiative			5,000	4,000
Transformation of ISO Containers to Smart Containers			3,300	3,300

O-1	Budget Request	House	Senate	Recommendation
424 AMMUNITION MANAGEMENT	434,661	422,861	434,661	434,661
Average Underexecution		-14,800		
M24 Sniper Weapons System Upgrade (Transferred to Procurement of Weapons and Tracked Combat Vehicles, Army line number 42)		3,000		
431 ADMINISTRATION	776,866	763,866	776,866	763,866
In-source issuing Common Access Cards		-18,000		-18,000
In-source issuing Common Access Cards		9,000		9,000
Efficiencies of centralized management and tracking of Common Access Cards		-4,000		-4,000
432 SERVICEWIDE COMMUNICATIONS	1,166,491	1,114,991	1,168,491	1,191,091
Average Underexecution		-51,500		
Biometrics Operations Directorate Transition			2,000	1,600
GFEBS transfer request - Transfer from Other Procurement, Army line number 118				23,000
434 OTHER PERSONNEL SUPPORT	221,779	221,779	218,652	229,029
Transferred from O&M, Defense-Wide BTA for DIMHRS			7,250	7,250
Wounded Warrior Program - Transfer to OCO			-10,377	
435 OTHER SERVICE SUPPORT	993,852	995,352	986,852	988,352
Memorial Day Concert		1,500		1,500
Administrative Savings Proposal: Automated Vendor Payments (Wide Area Workflow)			-7,000	-7,000
436 ARMY CLAIMS ACTIVITIES	215,168	175,768	215,168	215,168
Average Underexecution		-39,400		
Eliminate Growth in CAAS Shown in Object Class		-50,900		-50,900
Undistributed Information Operations		-30,000		0
Excess Working Capital Fund Cast		-600,000		0
Undistributed Reduction Due to Historic R&M Migration			-180,000	0
Undistributed Reduction Due to Historic Underexecution				-224,100

ACCOUNTABILITY OF COMMON ACCESS CARDS

House Report 111–230 on the Department of Defense Appropriations Bill, 2010 noted major problems cited by the Department of Defense Inspector General regarding Common Access Card abuses by contractors. A program has been established to provide secure credentials to contractors and is currently being tested at Fort Belvoir, Virginia. These steps to address the force protection deficiencies cited by the Inspector General are encouraging and the Department should work to continue to improve the process for issuing Common Access Cards and to improve the security of Department of Defense facilities.

JUNIOR RESERVE OFFICERS' TRAINING CORPS

The Junior Reserve Officers' Training Corps (JROTC) helps instill the essential qualities of character, citizenship, and fitness in its participants. The Department is commended for JROTC's proven track record of developing leadership potential, logical thinking and enhanced oral and verbal communication skills. JROTC's valuable role is an outlet through which its participants remain engaged, dedicated and disciplined in their academic and extracurricular endeavors. JROTC's emphasis on the importance of high school graduation, college attendance, and other advanced educational and employment opportunities which contribute to a successful future is to be applauded. In order to extend and enhance the benefits of this invaluable program, the recommendation provides $12,000,000 above the budget request only for a pilot program of JROTC units that would expand the scope and availability of this program in localities that desire to participate in such a program.

OPERATION AND MAINTENANCE, NAVY

For Operation and Maintenance, Navy, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
4300 OPERATION AND MAINTENANCE, NAVY				
4350 BUDGET ACTIVITY 1: OPERATING FORCES				
4400 AIR OPERATIONS				
4450 MISSION AND OTHER FLIGHT OPERATIONS	3,814,000	3,598,672	3,814,000	3,724,004
4500 FLEET AIR TRAINING	120,868	120,868	121,668	121,668
4560 AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	52,259	52,259	52,259	52,259
4600 AIR OPERATIONS AND SAFETY SUPPORT	121,649	121,649	121,649	121,649
4650 AIR SYSTEMS SUPPORT	485,321	485,321	485,321	485,321
4700 AIRCRAFT DEPOT MAINTENANCE	1,057,747	1,127,774	1,057,747	1,092,747
4750 AIRCRAFT DEPOT OPERATIONS SUPPORT	32,083	32,083	32,083	32,083
4800 SHIP OPERATIONS				
4850 MISSION AND OTHER SHIP OPERATIONS	3,320,222	3,320,222	3,300,222	3,300,222
4900 SHIP OPERATIONS SUPPORT AND TRAINING	699,581	699,581	699,581	699,581
4950 SHIP DEPOT MAINTENANCE	4,296,544	4,298,644	4,291,544	4,293,224
5000 SHIP DEPOT OPERATIONS SUPPORT	1,170,785	1,171,785	1,170,785	1,171,585
5050 COMBAT COMMUNICATIONS/SUPPORT				
5100 COMBAT COMMUNICATIONS	601,595	601,595	601,595	601,595
5150 ELECTRONIC WARFARE	86,019	86,019	86,019	86,019
5200 SPACE SYSTEMS AND SURVEILLANCE	167,050	167,050	160,050	160,050
5250 WARFARE TACTICS	407,674	439,510	407,674	418,592
5300 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	315,228	310,928	315,228	315,228
5350 COMBAT SUPPORT FORCES	758,789	779,289	758,789	768,789
5400 EQUIPMENT MAINTENANCE	186,794	186,794	186,794	186,794
5450 DEPOT OPERATIONS SUPPORT	3,305	5,705	3,305	5,225
5460 COMBATANT COMMANDERS CORE OPERATIONS	167,789	167,789	183,789	183,789
5470 COMBATANT COMMANDERS DIRECT MISSION SUPPORT	259,188	259,188	250,438	250,438

(In thousands of dollars)

	Budget	House	Senate	Recommendation
5500 WEAPONS SUPPORT				
5550 CRUISE MISSILE	131,895	131,895	131,895	131,895
5600 FLEET BALLISTIC MISSILE	1,145,020	1,145,020	1,145,020	1,145,020
5650 IN-SERVICE WEAPONS SYSTEMS SUPPORT	64,731	64,731	64,731	64,731
5700 WEAPONS MAINTENANCE	448,777	448,777	456,377	456,377
5750 OTHER WEAPON SYSTEMS SUPPORT	326,535	326,535	326,535	326,535
5800 BASE SUPPORT				
5850 ENTERPRISE INFORMATION TECHNOLOGY	1,095,587	1,095,587	1,072,587	1,072,587
5900 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,746,418	1,738,618	1,736,418	1,737,018
5950 BASE OPERATING SUPPORT	4,058,046	4,036,046	4,058,046	4,062,546
6000 TOTAL, BUDGET ACTIVITY 1	27,141,499	27,019,934	27,092,149	27,067,571
6050 BUDGET ACTIVITY 2: MOBILIZATION				
6100 READY RESERVE AND PREPOSITIONING FORCES				
6150 SHIP PREPOSITIONING AND SURGE	407,977	407,977	405,977	405,977
6200 ACTIVATIONS/INACTIVATIONS				
6250 AIRCRAFT ACTIVATIONS/INACTIVATIONS	7,491	7,491	7,491	7,491
6300 SHIP ACTIVATIONS/INACTIVATIONS	192,401	195,401	192,401	194,801
6350 MOBILIZATION PREPAREDNESS				
6400 FLEET HOSPITAL PROGRAM	24,546	24,546	24,546	24,546
6450 INDUSTRIAL READINESS	2,409	2,409	2,409	2,409
6500 COAST GUARD SUPPORT	25,727	25,727	25,727	25,727
6550 TOTAL, BUDGET ACTIVITY 2	660,551	663,551	658,551	660,951
6600 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
6650 ACCESSION TRAINING				
6700 OFFICER ACQUISITION	145,027	146,027	145,027	145,827
6750 RECRUIT TRAINING	11,011	11,011	11,011	11,011
6800 RESERVE OFFICERS TRAINING CORPS	127,490	127,490	127,490	127,490
6850 BASIC SKILLS AND ADVANCED TRAINING				
6900 SPECIALIZED SKILL TRAINING	477,383	467,783	477,383	483,343
6950 FLIGHT TRAINING	1,268,846	1,268,846	1,268,846	1,268,846
7000 PROFESSIONAL DEVELOPMENT EDUCATION	161,922	170,922	161,922	169,122
7050 TRAINING SUPPORT	158,685	158,685	158,685	158,685

(In thousands of dollars)

	Budget	House	Senate	Recommendation
7100 RECRUITING, AND OTHER TRAINING AND EDUCATION				
7150 RECRUITING AND ADVERTISING	276,564	263,615	271,564	272,150
7200 OFF-DUTY AND VOLUNTARY EDUCATION	154,979	154,979	155,479	155,479
7250 CIVILIAN EDUCATION AND TRAINING	101,556	101,556	101,556	101,556
7300 JUNIOR ROTC	49,161	49,161	49,161	49,161
7350 TOTAL, BUDGET ACTIVITY 3	2,932,624	2,920,075	2,928,124	2,942,670
7400 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
7450 SERVICEWIDE SUPPORT				
7500 ADMINISTRATION	768,048	768,048	766,048	766,048
7550 EXTERNAL RELATIONS	6,171	6,171	6,171	6,171
7600 CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	114,675	114,675	114,675	114,675
7650 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	182,115	182,115	189,365	189,365
7700 OTHER PERSONNEL SUPPORT	298,729	298,729	294,329	298,729
7750 SERVICEWIDE COMMUNICATIONS	408,744	353,444	402,244	402,244
7850 LOGISTICS OPERATIONS AND TECHNICAL SUPPORT				
7900 SERVICEWIDE TRANSPORTATION	246,989	246,989	246,989	246,989
7950 PLANNING, ENGINEERING AND DESIGN	244,337	244,337	244,337	244,337
8000 ACQUISITION AND PROGRAM MANAGEMENT	778,501	778,501	768,501	778,501
8050 HULL, MECHANICAL AND ELECTRICAL SUPPORT	60,223	60,223	60,223	60,223
8100 COMBAT/WEAPONS SYSTEMS	17,328	17,328	17,328	17,328
8150 SPACE AND ELECTRONIC WARFARE SYSTEMS	79,065	79,065	79,065	79,065
8200 SECURITY PROGRAMS				
8250 NAVAL INVESTIGATIVE SERVICE	515,989	515,989	520,989	519,989
8300 SUPPORT OF OTHER NATIONS				
8350 INTERNATIONAL HEADQUARTERS AND AGENCIES	5,918	5,918	5,918	5,918
8400 OTHER PROGRAMS				
8450 OTHER PROGRAMS	608,840	610,840	608,491	611,240
8500 TOTAL, BUDGET ACTIVITY 4	4,335,672	4,282,372	4,324,673	4,340,822
8575 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION.	---	---	-230,000	---
8577 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-197,618
8580 CIVILIAN PERSONNEL UNDEREXECUTION	---	---	---	-100,000
9100 TOTAL, OPERATION AND MAINTENANCE, NAVY	35,070,346	34,885,932	34,773,497	34,714,396

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	House	Senate	Recommendation
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	3,814,000	3,598,672	3,814,000	3,724,004
	Average Underexecution		-35,336		
	Excessive Flying Hour Growth		-179,992		-89,996
1A2A	FLEET AIR TRAINING	120,868	120,868	121,668	121,668
	Naval Strike Air Warfare Center OEF/OIF training (Terminal Attack Control)			800	800
1A5A	AIRCRAFT DEPOT MAINTENANCE	1,057,747	1,127,774	1,057,747	1,092,747
	Aircraft		70,027		35,000
1B1B	MISSION AND OTHER SHIP OPERATIONS	3,320,222	3,320,222	3,300,222	3,300,222
	Removal of one-time fiscal year 2009 cost			-20,000	-20,000
1B4B	SHIP DEPOT MAINTENANCE	4,296,544	4,298,644	4,291,544	4,293,224
	Puget Sound Naval Maintenance and Repair Process Improvements		2,100		1,680
	Administrative Savings Proposal: Improve Submarine Maintenance Procedures			-5,000	-5,000
1B5B	SHIP DEPOT OPERATIONS SUPPORT	1,170,785	1,171,785	1,170,785	1,171,585
	ATIS Maintenance and Enhancement Program		1,000		800
1C3C	SPACE SYSTEMS AND SURVEILLANCE	167,050	167,050	160,050	160,050
	Unjustified Growth for SURTASS			-7,000	-7,000
1C4C	WARFARE TACTICS	407,674	439,510	407,674	418,592
	Program Increase - Rebalance Training Program		31,836		10,918
1C5C	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	315,228	310,928	315,228	315,228
	Average Underexecution		-4,300		
1C6C	COMBAT SUPPORT FORCES	758,789	779,289	758,789	768,789
	Fleet Forces Command NAVAF Africa Partnership Station East and West		20,500		10,000
1C8C	DEPOT OPERATIONS SUPPORT	3,305	5,705	3,305	5,225
	Fleet Readiness Data Assessment		2,400		1,920
1CCH	COMBATANT COMMANDERS CORE OPERATIONS	167,789	167,789	183,789	183,789
	Asia Pacific Regional Initiative			16,000	16,000
1CCM	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	259,188	259,188	250,438	250,438
	National Program for Small Unit Excellence			-8,750	-8,750
1D4D	WEAPONS MAINTENANCE	448,777	448,777	456,377	456,377
	Unjustified Growth for STUAS			-4,400	-4,400

O-1		Budget Request	House	Senate	Recommendation
	Mk 45 Mod 5" Gun Depot Overhauls			12,000	12,000
BSIT	ENTERPRISE INFORMATION	1,095,587	1,095,587	1,072,587	1,072,587
	Administrative Savings Proposal: Eliminate Inactive Internet/Intranet Accounts			-5,000	-5,000
	Administrative Savings Proposal: Make Corporate Software License Purchases			-18,000	-18,000
BSM1	SUSTAINMENT, RESTORATION AND MODERNIZATION	1,746,418	1,738,618	1,736,418	1,737,018
	Average Underexecution		-8,400		
	Puget Sound Navy Museum		600		600
	Removal of one-time fiscal year 2009 Congressional Increases			-10,000	-10,000
BSS1	BASE OPERATING SUPPORT	4,058,046	4,036,046	4,058,046	4,062,546
	Average Underexecution		-27,500		
	Brown Tree Snake Program		500		500
	Enhanced Navy Shore Readiness Integration		5,000		4,000
2A1F	SHIP PREPOSITIONING AND SURGE	407,977	407,977	405,977	405,977
	Removal of one-time fiscal year 2009 cost			-2,000	-2,000
2B2G	SHIP ACTIVATIONS/INACTIVATIONS	192,401	195,401	192,401	194,801
	Navy Ship Disposal - Carrier Demonstration Project		3,000		2,400
3A1J	OFFICER ACQUISITION	145,027	146,027	145,027	145,827
	Diversity Recruitment for Naval Academy		1,000		800
3B1K	SPECIALIZED SKILL TRAINING	477,383	467,783	477,383	483,343
	Average Underexecution		-20,800		
	Program Increase - Re-balance Training Programs		10,000		5,000
	Institute for Threat Reduction and Response- Simulated and Virtual Training Environments		1,200		960
3B3K	PROFESSIONAL DEVELOPMENT EDUCATION	161,922	170,922	161,922	169,122
	Center for Defense Technology and Education for the Military Services (CDTEMS)		7,000		5,600
	Continuing Education - Distance Learning at Military Installations		2,000		1,600
3C1L	RECRUITING AND ADVERTISING	276,564	263,615	271,564	272,150
	Naval Cadet Corps		651		586
	Average Underexecution		-13,600		
	Eliminate Requested Program Growth for Advertising			-5,000	-5,000
3C3L	OFF-DUTY AND VOLUNTARY EDUCATION	154,979	154,979	155,479	155,479
	Energy Education and Training for Military Personnel			500	500
4A1M	ADMINISTRATION	768,048	768,048	766,048	766,048
	Unjustified Growth			-2,000	-2,000

O-1		Budget Request	House	Senate	Recommendation
4A4M	MANAGEMENT	182,115	182,115	189,365	189,365
	Transferred from O&M Defense-Wide, BTA for DIMHRS			7,250	7,250
4A5M	OTHER PERSONNEL SUPPORT	298,729	298,729	294,329	298,729
	Removal of one-time costs Budgeted for Guam			-4,400	0
4A6M	SERVICEWIDE COMMUNICATIONS	408,744	353,444	402,244	402,244
	Average Underexecution		-55,300		
	SPAWAR Business Office Unjustified Increase			-6,500	-6,500
4B3N	ACQUISITION AND PROGRAM MANAGEMENT	778,501	778,501	768,501	778,501
	Unjustified Growth			-10,000	0
4C1P	NAVAL INVESTIGATIVE SERVICE	515,989	515,989	520,989	519,989
	Digitization, Integration, and Analyst Access of Investigative Files, Naval Criminal Investigative Services			5,000	4,000
	OTHER PROGRAMS	608,840	610,840	608,491	611,240
	Classified Adjustment		2,000	-349	2,400
Budget Activity 4		4,335,672	4,282,372	4,324,673	4,340,822
	Undistributed Reduction Due to Historic R&M Migration			-230,000	
	Undistributed Reduction Due to Historic Underexecution				-197,618
	Civilian Personnel Hiring Plan				-100,000

NAVAL AIR STATION, MOFFETT FIELD

The future of the Hanger One site at the former Naval Air Station (NAS) Moffett Field remains uncertain, and the Department of the Navy and the National Aeronautics and Space Administration are encouraged to continue to work with the Office of Management and Budget to reach an expeditious recommendation for the environmental remediation and restoration of the facility.

JOINT POW/ MIA ACCOUNTING COMMAND

The Secretary of Defense is directed that, of the funds available within Operation and Maintenance, Navy, $67,417,000 shall be for the Joint POW/MIA Accounting Command.

OPERATION AND MAINTENANCE, MARINE CORPS

For Operation and Maintenance, Marine Corps, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
9250 OPERATION AND MAINTENANCE, MARINE CORPS				
9300 BUDGET ACTIVITY 1: OPERATING FORCES				
9350 EXPEDITIONARY FORCES				
9400 OPERATIONAL FORCES	730,931	752,860	738,631	751,396
9450 FIELD LOGISTICS	591,020	591,020	591,020	591,020
9500 DEPOT MAINTENANCE	80,971	80,971	80,971	80,971
9550 USMC PREPOSITIONING				
9600 MARITIME PREPOSITIONING	72,182	72,182	72,182	72,182
9650 NORWAY PREPOSITIONING	5,090	5,090	5,090	5,090
9700 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	666,330	666,330	660,730	660,730
9750 BASE OPERATING SUPPORT	2,250,191	2,250,191	2,156,791	2,242,791
9760 NET ZERO TECHNICAL ADJUSTMENT TO BUDGET ACTIVITY 1	---	-60,000	-60,000	-60,000
9800 TOTAL, BUDGET ACTIVITY 1	4,396,715	4,358,644	4,245,415	4,344,180
9850 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
9900 ACCESSION TRAINING				
9950 RECRUIT TRAINING	16,129	16,129	16,129	16,129
10000 OFFICER ACQUISITION	418	418	418	418
10050 BASIC SKILLS AND ADVANCED TRAINING				
10100 SPECIALIZED SKILLS TRAINING	67,336	75,794	67,336	71,565
10150 FLIGHT TRAINING	369	269	369	369
10200 PROFESSIONAL DEVELOPMENT EDUCATION	28,112	28,112	28,112	28,112
10250 TRAINING SUPPORT	330,885	330,885	330,885	330,885
10300 RECRUITING AND OTHER TRAINING EDUCATION				
10350 RECRUITING AND ADVERTISING	240,832	240,832	240,832	240,832
10400 OFF-DUTY AND VOLUNTARY EDUCATION	64,254	54,854	64,254	64,254
10450 JUNIOR ROTC	19,305	19,305	19,305	19,305
10600 TOTAL, BUDGET ACTIVITY 3	767,640	766,598	767,640	771,860

(In thousands of dollars)

	Budget	House	Senate	Recommendation
10650 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
10700 SERVICEWIDE SUPPORT				
10750 SPECIAL SUPPORT	299,065	299,565	299,065	299,565
10800 SERVICEWIDE TRANSPORTATION	28,924	28,924	28,924	28,924
10850 ADMINISTRATION	43,879	43,779	43,879	43,879
10960 NET ZERO TECHNICAL ADJUSTMENT TO BUDGET ACTIVITY 4	---	60,000	60,000	60,000
11000 TOTAL, BUDGET ACTIVITY 4	371,868	432,268	431,868	432,368
11025 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION	---	---	-9,000	---
11027 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-9,300
11400 TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	5,536,223	5,557,510	5,435,923	5,539,117

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	House	Senate	Recommendation
1A1A OPERATIONAL FORCES	730,931	752,860	738,631	751,396
Program Increase - Re-balance Training Programs		13,929		6,965
Flame Resistant High Performance Apparel		1,500		1,200
MGPTS Type III or Rapid Deployable Shelter		3,000		2,400
Ultra Lightweight Camouflage Net System (ULCANS)		3,500		2,800
Family of Shelters and Tents			2,000	1,600
Hemostatic Combat Gauze			1,000	800
Spray Technique Analysis and Research for Defense (STAR4D)			2,200	2,200
Rapid Data Management System			2,500	2,500
BSM1 SUSTAINMENT, RESTORATION, & MODERNIZATION	666,330	666,330	660,730	660,730
Henderson Hall Joint Basing Initiative not Properly Accounted for			-1,200	-1,200
Relocation of Forces Growth not Properly Accounted for			-4,400	-4,400
BSS1 BASE OPERATING SUPPORT	2,250,191	2,250,191	2,156,791	2,242,791
Removal of One-Time Congressional Increases			-4,400	-4,400
Henderson Hall Joint Basing Initiative not Properly Accounted for			-3,000	-3,000
Family Support Programs - Transfer to OCO			-86,000	
Net Zero Technical Adjustment - Undistributed to BA-1		-60,000	-60,000	-60,000
3B1D SPECIALIZED SKILL TRAINING	67,336	75,794	67,336	71,565
Program Increase - Re-balance Training Programs		8,458		4,229
3B2D FLIGHT TRAINING	369	269	369	369
Average Underexecution		-100		
3C2F OFF-DUTY AND VOLUNTARY EDUCATION	64,254	54,854	64,254	64,254
Average Underexecution		-9,400		
4A2G SPECIAL SUPPORT	299,065	299,565	299,065	299,565
Classified Adjustment		500		500
4A4G ADMINISTRATION	43,879	43,779	43,879	43,879
Average Underexecution		-100		
Net Zero Technical Adjustment - Undistributed to BA-4		60,000	60,000	60,000
Undistributed Reduction Due to Historic R&M Migration			-9,000	
Undistributed Reduction Due to Historic Underexecution				-9,300

WATER CONTAMINATION CLAIMS AT CAMP LEJEUNE.

During fiscal year 2010, the Secretary of the Navy may not dispose of claims filed regarding water contamination at Camp Lejeune, North Carolina, until the Agency for Toxic Substances and Disease Registry (ATSDR) fully completes all current, ongoing epidemiological and water modeling studies pending as of the date of the enactment of this Act.

OPERATION AND MAINTENANCE, AIR FORCE

For Operation and Maintenance, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
12000 OPERATION AND MAINTENANCE, AIR FORCE				
12050 BUDGET ACTIVITY 1: OPERATING FORCES				
12100 AIR OPERATIONS				
12150 PRIMARY COMBAT FORCES	4,017,156	3,917,156	3,936,996	3,936,996
12250 COMBAT ENHANCEMENT FORCES	2,754,563	2,676,863	2,754,563	2,754,563
12300 AIR OPERATIONS TRAINING	1,414,913	1,416,413	1,414,913	1,416,113
12400 DEPOT MAINTENANCE	2,389,738	2,391,978	2,348,426	2,349,666
12450 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,420,083	1,420,083	1,420,083	1,420,083
12500 BASE OPERATING SUPPORT	2,859,943	2,859,943	2,735,301	2,734,911
12550 COMBAT RELATED OPERATIONS				
12600 GLOBAL C3I AND EARLY WARNING	1,411,813	1,411,813	1,411,813	1,411,813
12700 OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	880,353	880,353	885,284	884,484
12850 TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	552,148	552,148	552,148	552,148
12900 SPACE OPERATIONS				
12950 LAUNCH FACILITIES	356,367	356,367	356,367	356,367
13050 SPACE CONTROL SYSTEMS	725,646	725,646	725,646	725,646
13260 COMBATANT COMMANDERS DIRECT MISSION SUPPORT	608,796	608,796	608,796	588,796
13270 COMBATANT COMMANDERS CORE OPERATIONS	216,073	198,073	216,073	211,073
13280 UNDISTRIBUTED REDUCTION	---	-183,000	---	-183,000
13300 TOTAL, BUDGET ACTIVITY 1	19,607,592	19,232,632	19,366,409	19,159,659

(In thousands of dollars)

	Budget	House	Senate	Recommendation
13350 BUDGET ACTIVITY 2: MOBILIZATION				
13400 MOBILITY OPERATIONS				
13450 AIRLIFT OPERATIONS	2,932,080	2,936,080	2,932,080	2,925,280
13550 MOBILIZATION PREPAREDNESS	211,858	211,858	211,858	211,858
13650 DEPOT MAINTENANCE	332,226	332,226	332,226	332,226
13700 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	362,954	362,954	362,954	362,954
13750 BASE SUPPORT	657,830	657,830	652,038	652,038
13755 UNDISTRIBUTED (AVERAGE UNDEREXECUTION)	---	-230,000	---	---
13800 TOTAL, BUDGET ACTIVITY 2	4,496,948	4,270,948	4,491,156	4,484,356
13850 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
13900 ACCESSION TRAINING				
13950 OFFICER ACQUISITION	120,870	120,870	121,170	121,170
14000 RECRUIT TRAINING	18,135	18,135	15,871	15,871
14050 RESERVE OFFICER TRAINING CORPS (ROTC)	88,414	88,414	88,414	88,414
14100 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	372,788	372,788	372,788	372,788
14150 BASE SUPPORT (ACADEMIES ONLY)	685,029	685,029	643,218	643,218
14200 BASIC SKILLS AND ADVANCED TRAINING				
14250 SPECIALIZED SKILL TRAINING	514,048	516,048	482,761	484,361
14300 FLIGHT TRAINING	833,005	738,355	833,005	834,005
14350 PROFESSIONAL DEVELOPMENT EDUCATION	215,676	217,676	218,676	218,676
14400 TRAINING SUPPORT	118,877	118,877	118,877	118,877
14450 DEPOT MAINTENANCE	576	576	576	576
14600 RECRUITING, AND OTHER TRAINING AND EDUCATION				
14650 RECRUITING AND ADVERTISING	152,983	153,533	145,807	146,357
14700 EXAMINING	5,584	5,584	5,584	5,584
14750 OFF DUTY AND VOLUNTARY EDUCATION	188,198	188,198	188,198	188,198
14800 CIVILIAN EDUCATION AND TRAINING	174,151	174,151	174,151	174,151
14850 JUNIOR ROTC	67,549	67,549	67,549	67,549
14900 TOTAL, BUDGET ACTIVITY 3	3,555,883	3,465,763	3,476,645	3,479,795

(In thousands of dollars)

	Budget	House	Senate	Recommendation
14950 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
15000 LOGISTICS OPERATIONS				
15050 LOGISTICS OPERATIONS	1,055,672	1,018,272	1,055,672	1,058,072
15100 TECHNICAL SUPPORT ACTIVITIES	735,036	735,036	735,036	735,036
15200 DEPOT MAINTENANCE	15,411	15,411	15,411	15,411
15250 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	359,562	359,562	359,562	359,562
15300 BASE SUPPORT	1,410,097	1,415,097	1,409,192	1,413,192
15350 SERVICEWIDE ACTIVITIES				
15400 ADMINISTRATION	646,080	636,080	653,330	651,330
15450 SERVICEWIDE COMMUNICATIONS	664,498	579,898	581,951	581,951
15600 OTHER SERVICEWIDE ACTIVITIES	1,062,803	1,065,803	1,062,803	1,062,803
15700 CIVIL AIR PATROL CORPORATION	22,433	26,433	22,433	26,433
15850 SECURITY PROGRAMS				
15900 SECURITY PROGRAMS	1,066,157	1,068,057	1,144,860	1,149,804
15950 SUPPORT TO OTHER NATIONS				
16000 INTERNATIONAL SUPPORT	49,987	49,987	49,987	49,987
16050 TOTAL, BUDGET ACTIVITY 4	7,087,736	6,969,636	7,090,237	7,103,581
17260 CIVILIAN HIRING PLAN--REDUCE GROWTH FROM 28% TO 18%	---	-104,250	---	-50,125
17265 CENTCOM INFORMATION OPS MEDIA PRODUCTION	---	-49,400	---	---
17285 EXCESS WORKING CAPITAL FUND CARRY OVER	---	---	-85,000	-85,000
17290 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION	---	---	-600,000	---
17297 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-615,150
17350 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	34,748,159	33,785,349	33,739,447	33,477,116

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	House	Senate	Recommendation
011A PRIMARY COMBAT FORCES	4,017,156	3,917,156	3,936,996	3,936,996
Average Underexecution		-100,000		
Administrative Savings Proposal - Commercial Jet A Turbine Fuel			-52,000	-52,000
Consolidation of the B-52 Field Training Unit under AFRC (Transferred to O&M, Air Force Reserve)			-28,160	-28,160
011C COMBAT ENHANCEMENT FORCES	2,754,563	2,676,863	2,754,563	2,754,563
Average Underexecution		-77,700		
011D AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,414,913	1,416,413	1,414,913	1,416,113
Air Education and Training Command Range Improvements at the Barry M.Goldwater Range		1,500		1,200
011M DEPOT MAINTENANCE	2,389,738	2,391,978	2,348,426	2,349,666
Joint Aircrew Combined System Tester (JCAST)		2,000		1,600
Wage Issue Modification for USFORAZORES Portuguese National Employees		240		240
Consolidation of the B-52 Field Training Unit under AFRC (Transferred to O&M, Air Force Reserve)			-44,312	-44,312
USAF Engine Trailer Life Extension Program			3,000	2,400
011Z BASE SUPPORT	2,859,943	2,859,943	2,735,301	2,734,911
Eliminate Military Endstrength Drawdown Installation Support Tail			-132,492	-132,492
Administrative Savings Proposal: Web-Enabled Building Control at Vandenberg AFB			-1,000	-1,000
Alaska Joint Command and Control Infrastructure and Physical Security			1,950	1,560
Joint Pacific Alaska Range Complex (JPARC) Enhancements			6,900	6,900
012C OTHER COMBAT OPS SPT PROGRAMS	880,353	880,353	885,284	884,484
Mission Essential Airfield Operations Equipment			931	931
National Center for Integrated Civilian-Military Domestic Disaster Medical Response (Transferred from line number 15B)			4,000	3,200
015A COMBATANT COMMANDERS DIRECT MISSION SUPPORT	608,796	608,796	608,796	588,796
CENTCOM Information Operations				-20,000
015B COMBATANT COMMANDERS CORE OPERATIONS	216,073	198,073	216,073	211,073
U.S. NORTHCOM Staff Operations - unjustified growth in civilian personnel		-10,000		-3,000
HQ USNORTHCOM-National Center for Integrated Civilian-Military Domestic Disaster Medical Response (Transferred to line number 12C)		2,000		
Administrative Efficiencies - U.S. CENTCOM Staff Travel		-10,000		-2,000
Unexecutable Flying Hour Program - Undistributed to BA-		-183,000		-183,000

O-1	Budget Request	House	Senate	Recommendation
021A AIRLIFT OPERATIONS	2,932,080	2,936,080	2,932,080	2,925,280
Warner Robins Air Logistics Center Strategic Airlift Aircraft Availability Improvement		4,000		3,200
Fee for Service Refueling				-10,000
021Z BASE SUPPORT	657,830	657,830	652,038	652,038
Eliminate Military Endstrength Drawdown Installation Support Tail			-5,792	-5,792
031A OFFICER ACQUISITION	120,870	120,870	121,170	121,170
Air Force Academy Space and Defense Studies Research and Curriculum Development			300	300
031B RECRUIT TRAINING	18,135	18,135	15,871	15,871
Active Duty Accessions Increase			-2,264	-2,264
031Z BASE SUPPORT	685,029	685,029	643,218	643,218
Eliminate Military Endstrength Drawdown Installation Support Tail			-41,811	-41,811
032A SPECIALIZED SKILL TRAINING	514,048	516,048	482,761	484,361
Military Medical Training and Disaster Response Program		2,000		1,600
Active Duty Accessions Increase			-31,287	-31,287
032B FLIGHT TRAINING	833,005	738,355	833,005	834,005
Average Underexecution		-95,900		
Minority Aviation Training Program		1,250		1,000
032C PROFESSIONAL DEVELOPMENT EDUCATION	215,676	217,676	218,676	218,676
Defense Critical Languages and Cultures Initiative		2,000	3,000	3,000
033A RECRUITING AND ADVERTISING	152,983	153,533	145,807	146,357
Diversity Recruitment for Air Force Academy		550		550
Active Duty Accessions Increase			-7,176	-7,176
041A LOGISTICS OPERATIONS	1,055,672	1,018,272	1,055,672	1,058,072
Average Underexecution		-40,400		
Advanced Autonomous Robotic Inspections for Aging Aircraft		1,000		800
Expert Knowledge Transformation Project		2,000		1,600
041Z BASE SUPPORT	1,410,097	1,415,097	1,409,192	1,413,192
Demonstration Project for Contractors Employing Persons with Disabilities		4,000		3,200
MacDill Air Force Base Online Technology Program		1,000		800
Eliminate Military Endstrength Drawdown Installation Support Tail			-905	-905

O-1	Budget Request	House	Senate	Recommendation
042A ADMINISTRATION	646,080	636,080	653,330	651,330
Unjustified request for personal delivery systems - Office of the Secretary of the Air Force and Air Staff Operations		-10,000		-2,000
Transferred from O&M, Defense-Wide BTA for DIMHRS			7,250	7,250
042B SERVICEWIDE COMMUNICATIONS	664,498	579,898	581,951	581,951
Average Underexecution		-86,300		
Research Cybersecurity of Critical Control Networks (Transferred to RDT&E, Air Force line number 2)		1,700		
Technical Adjustment per DOD Errata Sheet dated June 3, 2009			-82,547	-82,547
042G OTHER SERVICEWIDE ACTIVITIES	1,062,803	1,065,803	1,062,803	1,062,803
Engine Health Management Plus Data Repository Center (Transferred to RDT &E, Air Force line number 233)		3,000		
042I CIVIL AIR PATROL	22,433	26,433	22,433	26,433
Civil Air Patrol		4,000		4,000
043A SECURITY PROGRAMS	1,066,157	1,068,057	1,144,860	1,149,804
Classified Adjustment		1,900	-3,844	1,100
Technical Adjustment Per DOD Errata Sheet dated 3 June 2009			82,547	82,547
Undistributed Excessive Growth of Civilian Personnel		-104,250		-50,125
Undistributed CENTCOM Information Operations Media Production		-49,400		0
Undistributed Reduction Due to Historic R&M Migration			-600,000	
Undistributed Reduction Due to Historic Underexecution				-615,150
Excess Working Capital Fund Carry Over			-85,000	-85,000

OPERATION AND MAINTENANCE, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

For Operation and Maintenance, Defense-Wide, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
18000 OPERATION AND MAINTENANCE, DEFENSE-WIDE				
18050 BUDGET ACTIVITY 1: OPERATING FORCES				
18100 JOINT CHIEFS OF STAFF	457,169	432,169	423,479	423,479
18200 SPECIAL OPERATIONS COMMAND	3,611,492	3,598,992	3,603,492	3,607,772
18250 TOTAL, BUDGET ACTIVITY 1	4,068,661	4,031,161	4,026,971	4,031,251
18400 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
18450 DEFENSE ACQUISITION UNIVERSITY	115,497	115,497	110,497	110,497
18650 NATIONAL DEFENSE UNIVERSITY	103,408	103,408	103,408	103,408
18750 TOTAL, BUDGET ACTIVITY 3	218,905	218,905	213,905	213,905
18800 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
18950 CIVIL MILITARY PROGRAMS	132,231	137,231	157,231	147,231
19000 DEFENSE BUSINESS TRANSFORMATION AGENCY	139,579	139,579	116,829	116,829
19050 DEFENSE CONTRACT AUDIT AGENCY	458,316	458,316	458,316	458,316
19150 DEFENSE INFORMATION SYSTEMS AGENCY	1,322,163	1,226,932	1,298,663	1,289,163
19250 DEFENSE LEGAL SERVICES AGENCY	42,532	42,532	42,532	42,532
19300 DEFENSE LOGISTICS AGENCY	405,873	378,454	413,873	377,454
19350 DEFENSE MEDIA ACTIVITY	253,667	253,667	253,667	253,667
19400 DEFENSE POW /MISSING PERSONS OFFICE	20,679	20,679	20,679	20,679
19450 DEFENSE TECHNOLOGY SECURITY AGENCY	34,325	34,325	34,325	34,325
19500 DEFENSE THREAT REDUCTION AGENCY	385,453	378,198	385,453	385,453
19600 DEPARTMENT OF DEFENSE DEPENDENTS EDUCATION	2,302,116	2,302,116	2,298,116	2,292,116
19700 DEFENSE HUMAN RESOURCES ACTIVITY	665,743	671,343	628,243	632,223
19750 DEFENSE CONTRACT MANAGEMENT AGENCY	1,058,721	1,058,721	1,058,721	1,058,721
19850 DEFENSE SECURITY COOPERATION AGENCY	721,756	396,756	621,756	621,756
19950 DEFENSE SECURITY SERVICE	497,857	487,888	497,857	497,857
20050 OFFICE OF ECONOMIC ADJUSTMENT	37,166	167,932	37,166	120,738
20100 OFFICE OF THE SECRETARY OF DEFENSE	1,955,985	1,931,024	1,932,985	1,919,985
20250 WASHINGTON HEADQUARTERS SERVICES	589,309	589,309	592,509	592,509
20350 TOTAL, BUDGET ACTIVITY 4	11,023,471	10,675,002	10,848,921	10,861,554

(In thousands of dollars)

	Budget	House	Senate	Recommendation
20400 IMPACT AID	---	44,000	30,000	37,000
20450 IMPACT AID FOR CHILDREN WITH DISABILITIES	---	---	5,000	4,000
20500 OTHER PROGRAMS	13,046,209	12,954,309	13,080,253	12,963,083
20900 SOLDIER CENTER AT PATRIOT PARK, FT. BENNING	---	5,000	---	4,000
20950 MILITARY INTELLIGENCE SERVICE HISTORIC LEARNING CENTER	---	1,000	---	1,000
21550 TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	28,357,246	27,929,377	28,205,050	28,115,793

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
JOINT CHIEFS OF STAFF	**457,169**	**432,169**	**423,479**	**423,479**
Combatant Commanders Initiative Fund		-25,000	-25,000	-25,000
Budget Justification does not properly account for In-Sourcing adjustment			-8,690	-8,690
SPECIAL OPERATIONS COMMAND	**3,611,492**	**3,598,992**	**3,603,492**	**3,607,772**
Special Operations Forces Modular Glove System		1,500	5,000	4,780
SOCOM Care Coalition Recovery Programs		2,000		2,000
SOCOM Information Operations		-16,000		0
Program Termination of ASDS			-8,000	-8,000
Budget Justification does not match summary of Price and Program Changes for DISA services			-5,000	-5,000
NSW Protective Combat Uniform (Transferred from Procurement, Defense-Wide line number 87)				2,500
DEFENSE ACQUISITION UNIVERSITY	**115,497**	**115,497**	**110,497**	**110,497**
Removal of one-time fiscal year 2009 costs			-5,000	-5,000
CIVIL MILITARY PROGRAMS	**132,231**	**137,231**	**157,231**	**147,231**
National Guard Youth Challenge Program		5,000	25,000	15,000
DEFENSE BUSINESS TRANSFORMATION AGENCY	**139,579**	**139,579**	**116,829**	**116,829**
Budget Justification does not properly account for In-Sourcing adjustment			-1,000	-1,000
DIMHRS Transferred to Services (Army, Navy and Air Force)			-21,750	-21,750
DEFENSE INFORMATION SYSTEMS AGENCY	**1,322,163**	**1,226,932**	**1,298,663**	**1,289,163**
Comprehensive National Cybersecurity Initiative – unexecutable growth		-31,098		-9,500
Shared Service Units/PEOs unjustified program growth		-8,209		
Senior Leadership Enterprise – unjustified request		-55,924		
Removal of one-time fiscal year 2009 costs for CENTRIX and NCES			-22,000	-22,000
Program adjustment for NECC			-9,602	-9,602
Transfer of NECC Funding to Support GCCS-J Sustainment			9,602	9,602
Budget Justification does not properly account for In-Sourcing adjustment			-1,500	-1,500
DEFENSE LOGISTICS AGENCY	**405,873**	**378,454**	**413,873**	**377,454**
Facilities Sustainment – unexecutable increase		-36,419		-36,419
Program Increase - Procurement Technical Assistance Program		9,000	9,000	9,000
Budget Justification does not properly account for In-Sourcing adjustment			-1,000	-1,000
DEFENSE THREAT REDUCTION AGENCY	**385,453**	**378,198**	**385,453**	**385,453**
WMD Combat Support and Operations – unjustified growth		-7,255		
DEFENSE DEPENDENTS EDUCATION	**2,302,116**	**2,302,116**	**2,298,116**	**2,292,116**
Budget Justification does not properly account for In-Sourcing adjustment			-10,000	-10,000
SOAR (Student Online Achievement Resources) Funded in Section 8083			6,000	0

	Budget Request	House	Senate	Recommendation
DEFENSE HUMAN RESOURCES ACTIVITY	665,743	671,343	628,243	632,223
Strategic Language Initiative		3,600		2,880
Translation and Interpretation Skills for DoD		2,000		1,600
Cut one-time costs due to realignment of periods of performance for contracts in fiscal year 2009			-30,000	-30,000
Budget Justification does not properly account for In-Sourcing adjustment			-10,000	-10,000
Defense-Critical Languages and Cultures Program			2,500	2,000
DEFENSE SECURITY COOPERATION AGENCY	721,756	396,756	621,756	621,756
Global Train and Equip (1206)		-150,000		
Security and Stabilization (1207)		-175,000	-100,000	-100,000
DEFENSE SECURITY SERVICE	497,857	487,888	497,857	497,857
Security Education Training and Awareness Program – unjustified growth		-5,077		
Counterintelligence Program – unjustified growth		-4,892		
OFFICE OF ECONOMIC ADJUSTMENT	37,166	251,504	37,166	120,738
Community Economic Assistance Grants – restore proposed cut		13,626		7,000
Norton AFB (New and Existing Infrastructure Improvements)		6,000		4,800
George AFB (New and Existing Infrastructure Improvements)		1,000		1,000
McClellan AFB Infrastructure Improvements		1,000		800
Thorium/Magnesium Excavation - Blue Island		2,000		1,600
Almaden AFS Environmental Assessment and Remediation		4,000		3,200
Naval Station Ingleside Redevelopment		1,000		1,000
Phase I of Berth N-2 Reconstruction of MOTBY Ship Repair Facility		4,500		3,600
Castner Range Conservation Conveyance Study		300		300
Drydock #1 Remediation and Disposal		3,000		3,000
Eliminate Public Safety Hazards		1,340		1,072
Hunters Point Naval Shipyard Remediation		9,000		9,000
Remediation of Jet Fuel Contamination at Floyd Bennett Field		3,000		2,400
Centerville Naval Housing Transfer		6,000		4,800
Brigade Basing Remediation - Support to Public Entities		75,000		40,000

	Budget Request	House	Senate	Recommendation
OFFICE OF THE SECRETARY OF DEFENSE	1,955,985	1,931,024	1,932,985	1,919,985
Office of the ASD (Public Affairs) Support – unjustified growth attributed to AFIS consolidation		-3,524		-2,000
CE2T2 – constrained program growth		-29,437		-15,000
Middle East Regional Security Program		3,000		2,400
Critical Language Training		2,000		1,600
Program Increase - OSD Cost Analysis and Program Evaluation (CAPE) Group, Industrial Base Analyses		3,000		0
National Security Space Office (Transferred from RDT&E, Air Force line number 214)				7,000
Budget Justification does not properly account for In-Sourcing adjustment			-48,000	-48,000
Readiness and Environmental Protection Initiative (REPI)			25,000	18,000
WASHINGTON HEADQUARTERS SERVICES	589,309	589,309	592,509	592,509
Wartime Contracting Commission (WHS)			3,200	3,200
OTHER PROGRAMS	13,046,209	12,954,309	13,080,253	12,963,083
Classified Adjustments		-91,900	33,044	-86,526
Armed Forces Health and Food Supply Research			1,000	800
Counter Threat Finance-Global (Transferred from ICMA)				1,600
MS GIS Educational and Research Program (transferred from RDT&E, Defense-Wide line 999)				1,000
IMPACT AID		44,000	30,000	37,000
IMACT AID FUNDING FOR CHILDREN WITH DISABILITIES			5,000	4,000
UNDISTRIBUTED		6,000		5,000
Soldier Center at Patriot Park, Ft. Benning		5,000		4,000
Military Intelligence Service Historic Learning Center		1,000		1,000

DEFENSE INFORMATION SYSTEMS AGENCY

Funding for the Senior Leadership Enterprise (SLE), in the amount of $55,924,000 is restored following a briefing by representatives from the Defense Information Systems Agency (DISA). It is concerning that DISA failed to include any information on SLE in either the classified or unclassified budget justification documents. Further, DISA failed to respond to repeated requests for information on SLE prior to the House markup of the fiscal year 2010 Defense Appropriations bill. Because DISA's request for this new program lacked any budget justification or explanation, the House declined to fund the request. The Director, Defense Information Systems Agency is urged to review the organization's legislative affairs operations to ensure more responsive, effective communications with Congress in the future.

SECURITY AND STABILIZATION ASSISTANCE (SECTION 1207 AUTHORITY)

The recommendation includes $97,090,000 for the Security and Stabilization Assistance Program. It is not anticipated that additional Department of Defense resources will be provided to this program in the future. The recommendation is $100,000,000 below the budget request, which is similar to the amount recommended for the Complex Crises Fund and Transitions Initiatives in the Department of State, Foreign Operations, and Related Programs Appropriations Act, 2010. The Complex Crises Fund was recently created to provide the United States Agency for International Development (USAID) and the Department of State with increased resources and flexibility to respond to urgent requirements, in much the same manner and for similar purposes as projects funded under section 207. The establishment of the Complex. Crises Fund will enable USAID and the Department of State to meet emergent requirements that fall under their purview without relying on the Department of Defense. The $97,090,000 recommended for Security and Stabilization Assistance is provided as a bridging mechanism until the Complex Crises Fund is fully implemented. Although future Security and Stabilization Assistance projects should be funded in USAID and Department of State budget requests, the Secretary of Defense, the Director, USAID and the Secretary of State are directed to maintain and strengthen the interagency process created from the section 1207 program when formulating, reviewing, and approving future projects that would have been funded through section 1207.

BRIGADE BASING REMEDIATION

The House report expressed concerns regarding the impact on local communities following a decision by the Secretary of Defense to reverse the planned growth in the number of Army Brigade Combat Teams (BCT) from 45 to 48. The report called for in the House report on efforts by the Department to mitigate the impact of this decision is of great interest, and the Department of Defense is expected to act promptly to prepare this report.

OFFICE OF THE UNDER SECRETARY OF DEFENSE (COMPTROLLER) AND CHIEF FINANCIAL OFFICER

The recommendation provides $2,348,000 for the Office of the Under Secretary of Defense (Comptroller) and Chief Financial Officer for the costs associated with the recruitment, hiring, training, retention and pay for additional Federal employees to improve fiscal management and oversight. The Department is strongly urged to exempt the Office of the Under Secretary of Defense (Comptroller) and Chief Financial Officer from internal Department headquarters personnel ceilings if necessary to ensure proper fiscal management and budget oversight.

COMMISSION ON WARTIME CONTRACTING

The recommendation includes an additional $3,200,000 for the Commission on Wartime Contracting, providing a total of $12,300,000 for Commission operations in fiscal year 2010.

NATIONAL SECURITY SPACE OFFICE

The recommendation strongly supports an integrated national security space architecture planning function that provides strategic, senior-level decision-making within the Department of Defense with timely and cogent space system architecture alternatives. Therefore, the recommendation provides $7,000,000 for the National Security Space Office (NSSO) and transfers the management and tasking to the Under Secretary of Defense for Acquisition, Technology, and Logistics (USD (AT&L)), Space and Intelligence Office (SIO). This new arrangement will accomplish the original intent of the office as the Department of Defense's space architecture planning organization. Therefore, the USD(AT&L)/SIO is directed to revise the NSSO charter and provide a roadmap and goals to the congressional defense committees within 180 days of enactment of this Act on how this office will be used in future space system architecture planning.

MILITARY VOTING

A number of new authorities have been established in the National Defense Authorization Act for Fiscal Year 2010 with regard to military voting. The Department of Defense is expected to use the necessary resources to implement these new requirements and to ensure that uniformed servicemembers, their family members, and overseas citizens have the full opportunity to vote, particularly at a time when so many military personnel are serving in combat areas.

OPERATION AND MAINTENANCE, ARMY RESERVE

For Operation and Maintenance, Army Reserve, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
21700 OPERATION AND MAINTENANCE, ARMY RESERVE				
21750 BUDGET ACTIVITY 1: OPERATING FORCES				
21800 LAND FORCES				
21850 MANEUVER UNITS	1,403	1,403	1,403	1,403
21900 MODULAR SUPPORT BRIGADES	12,707	12,707	12,707	12,707
21950 ECHELONS ABOVE BRIGADES	468,288	468,288	468,288	468,288
22000 THEATER LEVEL ASSETS	152,439	152,439	152,439	152,439
22050 LAND FORCES OPERATIONS SUPPORT	520,420	520,420	520,420	520,420
22100 AVIATION ASSETS	61,063	61,063	61,063	61,063
22150 LAND FORCES READINESS				
22200 FORCES READINESS OPERATIONS SUPPORT	290,443	290,443	275,142	290,443
22250 LAND FORCES SYSTEM READINESS	106,569	106,569	106,569	106,569
22300 DEPOT MAINTENANCE	94,499	94,499	94,499	94,499
22350 LAND FORCES READINESS SUPPORT				
22400 BASE OPERATIONS SUPPORT	522,310	522,310	522,310	522,310
22450 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	234,748	234,748	234,748	234,748
22600 TOTAL, BUDGET ACTIVITY 1	2,464,889	2,464,889	2,449,588	2,464,889
22650 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
22700 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
22740 SERVICEWIDE TRANSPORTATION	9,291	9,291	9,291	9,291
22750 ADMINISTRATION	72,075	72,075	72,075	72,075
22800 SERVICEWIDE COMMUNICATIONS	3,635	4,635	3,635	4,435
22850 PERSONNEL/FINANCIAL ADMINISTRATION	9,104	9,104	9,104	9,104
22900 RECRUITING AND ADVERTISING	61,202	61,202	45,931	61,202
22950 TOTAL, BUDGET ACTIVITY 4	155,307	156,307	140,036	156,107
23430 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION	---	---	-7,000	---
23435 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-3,500
23500 TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	2,620,196	2,621,196	2,582,624	2,617,496

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	House	Senate	Recommendation
121	FORCE READINESS OPERATIONS SUPPORT	290,443	290,443	275,142	290,443
	Family Readiness Support Assistants - Transfer to OCO			-9,829	
	Tuition Assistance - Transfer to OCO			-5,472	
432	SERVICEWIDE COMMUNICATIONS	3,635	4,635	3,635	4,435
	Nevada National Guard Joint Operations Center		1,000		800
434	RECRUITING AND ADVERTISING	61,202	61,202	45,931	61,202
	Chaplain Strong Bonds - Transfer to OCO			-6,093	
	Army Reserve Recruiting Assistance Program (AR-RAP) - Transfer to OCO			-9,178	
	Undistributed Reduction Due to Historic R&M Migration			-7,000	
	Undistributed Reduction Due to Historic Underexecution				-3,500

OPERATION AND MAINTENANCE, NAVY RESERVE

For Operation and Maintenance, Navy Reserve, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
23650 OPERATION AND MAINTENANCE, NAVY RESERVE				
23700 BUDGET ACTIVITY 1: OPERATING FORCES				
23750 RESERVE AIR OPERATIONS				
23800 MISSION AND OTHER FLIGHT OPERATIONS	570,319	570,319	570,319	570,319
23850 INTERMEDIATE MAINTENANCE	16,596	16,596	16,596	16,596
23900 AIR OPERATIONS AND SAFETY SUPPORT	3,171	3,171	3,171	3,171
23950 AIRCRAFT DEPOT MAINTENANCE	125,004	126,504	125,004	126,204
24000 AIRCRAFT DEPOT OPERATIONS SUPPORT	397	397	397	397
24050 RESERVE SHIP OPERATIONS				
24100 MISSION AND OTHER SHIP OPERATIONS	55,873	55,873	55,873	55,873
24150 SHIP OPERATIONAL SUPPORT AND TRAINING	592	592	592	592
24200 SHIP DEPOT MAINTENANCE	41,899	41,899	41,899	41,899
24300 RESERVE COMBAT OPERATIONS SUPPORT				
24350 COMBAT COMMUNICATIONS	15,241	15,241	15,241	15,241
24400 COMBAT SUPPORT FORCES	142,924	142,924	136,924	136,924
24450 RESERVE WEAPONS SUPPORT				
24500 WEAPONS MAINTENANCE	5,494	5,494	5,494	5,494
24550 ENTERPRISE INFORMATION TECHNOLOGY	83,611	83,611	83,611	83,611
24600 BASE OPERATING SUPPORT				
24650 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	69,853	69,853	69,853	69,853
24700 BASE OPERATING SUPPORT	124,757	124,757	124,757	124,757
24800 TOTAL, BUDGET ACTIVITY 1	1,255,731	1,257,231	1,249,731	1,250,931

(In thousands of dollars)

	Budget	House	Senate	Recommendation
24850 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
24900 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
24950 ADMINISTRATION	3,323	3,323	3,323	3,323
25000 MILITARY MANPOWER & PERSONNEL	13,897	13,897	13,897	13,897
25050 SERVICEWIDE COMMUNICATIONS	1,957	1,957	1,957	1,957
25160 ACQUISITION AND PROGRAM MANAGEMENT	3,593	3,593	3,593	3,593
25250 TOTAL, BUDGET ACTIVITY 4	22,770	22,770	22,770	22,770
25500 TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,278,501	1,280,001	1,272,501	1,273,701

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

O-1		Budget Request	House	Senate	Recommendation
1A5A	AIRCRAFT DEPOT MAINTENANCE	125,004	126,504	125,004	126,204
	Developing and Testing Environmentally Safe Decontaminating Agents for Bio-defense, Biomedical, and Environmental Use		1,500		1,200
1C6C	COMBAT SUPPORT FORCES	142,924	142,924	136,924	136,924
	Reduce Program Growth for NECC Based on Historical Availability of Execution Year Adjustments			-6,000	-6,000

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

For Operation and Maintenance, Marine Corps Reserve, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
26000 OPERATION AND MAINTENANCE, MARINE CORPS RESERVE				
26050 BUDGET ACTIVITY 1: OPERATING FORCES				
26100 EXPEDITIONARY FORCES				
26150 OPERATING FORCES	61,117	61,117	61,117	61,117
26200 DEPOT MAINTENANCE	13,217	13,217	13,217	13,217
26250 TRAINING SUPPORT	29,373	29,373	29,373	29,373
26300 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	25,466	25,466	25,466	25,466
26350 BASE OPERATING SUPPORT	73,899	73,899	71,899	71,899
26400 TOTAL, BUDGET ACTIVITY 1	203,072	203,072	201,072	201,072
26450 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
26500 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
26550 SPECIAL SUPPORT	5,639	5,639	5,639	5,639
26600 SERVICEWIDE TRANSPORTATION	818	818	818	818
26650 ADMINISTRATION	10,642	10,642	10,642	10,642
26700 RECRUITING AND ADVERTISING	8,754	8,754	8,754	8,754
26800 TOTAL, BUDGET ACTIVITY 4	25,853	25,853	25,853	25,853
26830 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION	---	---	-7,500	---
26835 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-3,750
27000 TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	228,925	228,925	219,425	223,175

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	House	Senate	Recommendation
BSS1 BASE OPERATING SUPPORT	73,899	73,899	71,899	71,899
Environmental Program Decrease not Properly Accounted for			-2,000	-2,000
Undistributed Reduction Due to Historic R&M Migration			-7,500	
Undistributed Reduction Due to Historic Underexecution				-3,750

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

For Operation and Maintenance, Air Force Reserve, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
28000 OPERATION AND MAINTENANCE, AIR FORCE RESERVE				
28050 BUDGET ACTIVITY 1: OPERATING FORCES				
28100 AIR OPERATIONS				
28150 PRIMARY COMBAT FORCES	2,049,303	2,049,303	2,077,463	2,077,463
28200 MISSION SUPPORT OPERATIONS	121,417	121,417	121,417	121,417
28250 DEPOT MAINTENANCE	441,958	441,958	486,270	486,270
28300 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	78,763	78,763	78,763	78,763
28350 BASE OPERATING SUPPORT	258,091	258,091	255,091	255,091
28400 TOTAL, BUDGET ACTIVITY 1	2,949,532	2,949,532	3,019,004	3,019,004
28450 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
28500 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
28550 ADMINISTRATION	77,476	77,476	77,476	77,476
28600 RECRUITING AND ADVERTISING	24,553	24,553	24,553	24,553
28650 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	20,838	20,838	20,838	20,838
28700 OTHER PERSONNEL SUPPORT	6,121	6,121	6,121	6,121
28750 AUDIOVISUAL	708	708	708	708
28800 TOTAL, BUDGET ACTIVITY 4	129,696	129,696	129,696	129,696
28940 REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES AND				
28945 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION	---	---	-63,000	---
28950 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-17,500
29000 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	3,079,228	3,079,228	3,085,700	3,131,200

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

O-1	Budget Request	House	Senate	Recommendation
011A PRIMARY COMBAT FORCES	2,049,303	2,049,303	2,077,463	2,077,463
Consolidation of the B-52 Field Training Unit under AFRC (Transferred from O&M, Air Force)			28,160	28,160
011M DEPOT MAINTENANCE	441,958	441,958	486,270	486,270
Consolidation of the B-52 Field Training Unit under AFRC (Transferred from O&M, Air Force)			44,312	44,312
011Z BASE SUPPORT	258,091	258,091	255,091	255,091
Environmental Decrease not Accounted for In Budget Justification			-3,000	-3,000
Undistributed Reduction Due to Historic R&M Migration			-63,000	
Undistributed Reduction Due to Historic Underexecution				-17,500

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

For Operation and Maintenance, Army National Guard, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
30000 OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD				
30050 BUDGET ACTIVITY 1: OPERATING FORCES				
30100 LAND FORCES				
30150 MANEUVER UNITS	876,269	876,269	876,269	876,269
30200 MODULAR SUPPORT BRIGADES	173,843	173,843	173,843	173,843
30250 ECHELONS ABOVE BRIGADE	615,160	615,160	612,160	612,160
30300 THEATER LEVEL ASSETS	253,997	253,997	253,197	253,197
30350 LAND FORCES OPERATIONS SUPPORT	34,441	59,941	25,441	29,941
30400 AVIATION ASSETS	819,031	823,781	821,031	824,431
30450 LAND FORCES READINESS				
30500 FORCE READINESS OPERATIONS SUPPORT	436,799	442,107	417,999	433,785
30550 LAND FORCES SYSTEMS READINESS	99,757	114,843	97,757	107,701
30600 LAND FORCES DEPOT MAINTENANCE	379,646	379,646	395,646	395,646
30650 LAND FORCES READINESS SUPPORT				
30700 BASE OPERATIONS SUPPORT	798,343	824,343	776,443	801,943
30750 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	580,171	595,920	580,271	592,820
30800 MANAGEMENT AND OPERATIONAL HEADQUARTERS	573,452	573,452	570,652	570,652
30850 MISCELLANEOUS ACTIVITIES	---	4,200	---	---
31000 TOTAL, BUDGET ACTIVITY 1	5,640,909	5,737,502	5,600,709	5,672,388

(In thousands of dollars)

	Budget	House	Senate	Recommendation
31050 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
31100 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
31150 ADMINISTRATION	119,186	119,186	121,386	120,386
31200 SERVICEWIDE COMMUNICATIONS	48,020	48,020	48,020	48,020
31250 MANPOWER MANAGEMENT	7,920	7,920	7,920	7,920
31300 RECRUITING AND ADVERTISING	440,999	440,999	245,999	440,999
31350 TOTAL, BUDGET ACTIVITY 4	616,125	616,125	423,325	617,325
31997 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION.	---	---	-35,000	---
31998 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-35,000
31999 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&A MIGRATION.	---	---	---	-65,000
32000 TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD.	6,257,034	6,353,627	5,989,034	6,189,713

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	House	Senate	Recommendation
113 ECHELONS ABOVE BRIGADE	615,160	615,160	612,160	612,160
Removal of one-time fiscal year 2009 Congressional Increases			-3,000	-3,000
114 THEATER LEVEL ASSETS	253,997	253,997	253,197	253,197
Removal of one-time fiscal year 2009 Congressional Increases			-800	-800
115 LAND FORCES OPERATIONS SUPPORT	34,441	59,941	25,441	29,941
High-Mobility Multipurpose Wheeled Vehicle Repair (Transferred to line number 123)		20,000		0
WMD Civil Support Team for New York		500		500
Multi-Jurisdictional Counter-Drug Task Force Training		3,500		2,800
National Guard Civil Support Team/CBRNE Enhanced Response Force Package		1,500		1,200
Removal of one-time fiscal year 2009 Congressional Increases			-11,000	-11,000
Marksmanship Skills Trainer			2,000	2,000
116 AVIATION ASSETS	819,031	823,781	821,031	824,431
Joint Command Vehicle and Supporting C3 System		2,250		1,800
UH-60 Leak Proof Drip Pans		2,500		2,000
Tools for Maintenance Conversion			2,000	1,600
121 FORCE READINESS OPERATIONS SUPPORT	436,799	442,107	417,999	433,785
WMD Multi-Sensor Response and Infrastructure Project System		2,000		1,600
WMD Civil Support Team for Florida		2,000		2,000
Training Aid Suite for Vermont NG Training Sites		1,308		1,046
Removal of one-time fiscal year 2009 Congressional Increases			-28,700	-28,700
Family Readiness Support Assistance - Transfer to OCO			-14,700	
ARNG Battery Modernization Program			2,000	1,600
Colorado National Guard Reintegration Program			1,000	1,000
Expandable Light Air Mobility Shelters (ELAMS) and Contingency Response Communications System (CRCS) - Illinois National Guard (ILNG) (Transferred to Other Procurement, Army line number 142)			2,000	
Full Cycle Deployment Support Pilot Program (Transferred from line number 135)			4,000	3,200
Joint Interagency Training and Education Center			5,600	5,600
National Guard and First Responder Resiliency Training			1,500	1,500
North Carolina National Guard Family Assistance Centers			1,600	1,280
Oregon National Guard Reintegration Program (Transferred from line number 135)			400	960
Re-establishing Ties: The Road from Warrior to the Community			3,000	3,000
Vermont National Guard Family Assistance Centers			500	500
Vermont Service Member, Veteran, and Family Member Outreach, Readiness, and Reintegration Program			3,000	2,400

O-1	Budget Request	House	Senate	Recommendation
122 LAND FORCES SYSTEMS READINESS	99,757	114,843	97,757	107,701
Florida Army National Guard Future Soldier Trainer		3,000		2,400
Program Increase - Compliance with Joint Staff J-8 Guidance - Implementation of Communications Process Refinement		3,000		2,000
Regional Geospatial Service Centers		2,156	2,000	2,000
Vermont Army National Guard Security Upgrades		930		744
Advanced Law Enforcement Rapid Response Training		1,000		800
Army National Guard M939A2 Repower Program		5,000		4,000
Removal of one-time fiscal year 2009 Congressional Increases			-4,000	-4,000
123 LAND FORCES DEPOT MAINTENANCE	379,646	379,646	395,646	395,646
Removal of One-Time fiscal year 2009 Congressional Increases			-4,000	-4,000
High-Mobility Multipurpose Wheeled Vehicle Repair (Transferred from line number 115)			20,000	20,000
131 BASE OPERATIONS SUPPORT	798,343	824,343	776,443	801,943
Minnesota National Guard Beyond the Yellow Ribbon Reintegration Program		2,000	2,000	2,000
Advanced Trauma Training Course for the Illinois National Guard		2,500		2,000
Trauma Response Simulation Training (Transferred to RDT&E, Army line number 30)		1,500		
Family Assistance Centers/National Guard Reintegration		20,000		10,000
Removal of one-time fiscal year 2009 Congressional Increases			-12,000	-12,000
Installation Services - Transfer to OCO			-13,900	
Supplemental Child Care Support for Families of Deployed Vermont Reserve Component			2,000	1,600
132 FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	580,171	595,920	580,271	592,820
Camp Ethan Allen Training Site Road Equipment		300		300
CID Equipment		449		449
Program Increase - Facility Maintenance		15,000		12,000
Removal of one-time fiscal year 2009 Congressional Increases			-2,400	-2,400
Repair of Military Asset Storage Facilities			2,500	2,300
133 MANAGEMENT AND OPERATIONAL HQ	573,452	573,452	570,652	570,652
Removal of one-time fiscal year 2009 Congressional Increases			-2,800	-2,800
136 ADDITIONAL ACTIVITIES		4,200		0
Full Cycle Deployment Support Pilot Program (Transferred to line number 121)		3,000		
Yellow Ribbon Project - Oregon National Guard Reintegration Program (Transferred to line number 121)		1,200		
431 ADMINISTRATION	119,186	119,186	121,386	120,386
Removal of one-time FY 2009 Congressional Increases			-2,800	-2,800
Army National Guard Unit History Records			5,000	4,000

O-1	Budget Request	House	Senate	Recommendation
434 RECRUITING AND ADVERTISING	440,999	440,999	245,999	440,999
Recruiting and Advertising - Transfer to OCO			-100,000	
Unjustified Program Growth - Transferred to Undistributed Reductions			-95,000	
Undistributed Reduction Due to Historic R&M Migration			-35,000	
Undistributed Reduction Due to Historic Underexecution				-35,000
Unjustified Program Growth - Transferred from SAG 434				-65,000

ARMY NATIONAL GUARD RECRUITING AND ADVERTISING

The Senate reduced funding to Sub-activity Group 434, Other Personnel Support, based on unjustified growth in recruiting and advertising between fiscal year 2009 and fiscal year 2010. Since the time of that proposed reduction, the Army National Guard has adequately justified the budget request for recruiting and advertising. The reason for the skewed original analysis was attributed to the amount of funding the Army National Guard realigns into Sub-activity Group 434 in the year of execution. In fiscal years 2007–2009, the Army National Guard realigned between $100,000,000 and $200,000,000 each year into recruiting and advertising. Because the Army National Guard has had flexibility to move a large amount of funding in the past, the recommendation includes an undistributed reduction to Operation and Maintenance, Army National Guard due to the migration of funds from other sources into recruiting and advertising. New prior approval reprogramming guidelines for the Army National Guard are addressed in the operation and maintenance overview.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

For Operation and Maintenance, Air National Guard, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
33000 OPERATION AND MAINTENANCE, AIR NATIONAL GUARD				
33050 BUDGET ACTIVITY 1: OPERATING FORCES				
33100 AIR OPERATIONS				
33150 AIRCRAFT OPERATIONS	3,347,685	3,348,200	3,347,685	3,348,200
33200 MISSION SUPPORT OPERATIONS	779,917	779,917	785,267	784,227
33250 DEPOT MAINTENANCE	780,347	780,347	780,347	780,347
33300 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	302,949	304,949	310,849	311,649
33350 BASE OPERATING SUPPORT	606,916	607,381	606,916	607,381
33400 TOTAL, BUDGET ACTIVITY 1	5,817,814	5,820,794	5,831,064	5,831,804
33450 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
33500 SERVICEWIDE ACTIVITIES				
33550 ADMINISTRATION	35,174	35,174	35,174	35,174
33600 RECRUITING AND ADVERTISING	32,773	32,773	32,773	32,773
33650 TOTAL, BUDGET ACTIVITY 4	67,947	67,947	67,947	67,947
34195 UNDISTRIBUTED REDUCTION DUE TO HISTORIC R&M MIGRATION	---	---	-42,000	---
34197 UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	---	---	---	-17,500
35000 TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	5,885,761	5,888,741	5,857,011	5,882,251

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

O-1		Budget Request	House	Senate	Recommendation
011F	AIRCRAFT OPERATIONS	3,347,685	3,348,200	3,347,685	3,348,200
	Joint Interoperability Coordinated Operations and Training Exercise		515		515
011G	MISSION SUPPORT OPERATIONS	779,917	779,917	785,267	784,227
	Controlled Humidity Protection for McEntire Joint National Guard Base (SCANG Facilities)			2,700	2,160
	Critical Infrastructure Interdependencies Vulnerabilities Assessment (CIIVA) Program			2,500	2,000
	Joint Interagency Training and Education Center			150	150
011R	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	302,949	304,949	310,849	311,649
	190th Air Refueling Wing Squadron Operations Facility		1,000	6,600	6,600
	Smoky Hill Range Access Road Improvements		1,000		800
	Facility Renovations and Retrofit, 168th Air Refueling Wing			1,300	1,300
011Z	BASE SUPPORT	606,916	607,381	606,916	607,381
	Force Protection and Training Equipment		465		465
	Undistributed Reduction Due to Historic R&M Migration			-42,000	
	Undistributed Reduction Due to Historic Underexecution				-17,500

194TH REGIONAL SUPPORT WING

In fiscal year 2010, the Air National Guard had planned to eliminate 98 essential billets from the 194th Regional Support Wing. The National Guard Bureau and the Air National Guard 194th Regional Support Wing are currently in negotiations to resolve the matter but have yet to reach final resolution. For this reason, the Secretary of Defense is directed to retain all of the billets that existed in fiscal year 2009 for the remainder of fiscal year 2010. Additionally, the Chief of the Air National Guard is directed to provide a report on the long term plans for those billets that had been proposed for elimination in fiscal year 2010. The report shall be provided to the House and Senate Committees on Appropriations not later than May 15, 2010. The Committees plan to reexamine this issue as part of the fiscal year 2011 budget consideration and urge both the National Guard Bureau and the 194th Regional Support Wing to make a good faith effort to reach a fair and reasonable solution.

OVERSEAS CONTINGENCY OPERATIONS TRANSFER ACCOUNT

For the Overseas Contingency Operations Transfer Account, no funds are provided for fiscal year 2010.

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

For the United States Court of Appeals for the Armed Forces, $13,932,000 is provided for fiscal year 2010.

ENVIRONMENTAL RESTORATION, ARMY

(INCLUDING TRANSFER OF FUNDS)

The recommendation provides $423,364,000 for Environmental Restoration, Army, instead of $415,864,000 as proposed by the House and $430,864,000 as proposed by the Senate.

ENVIRONMENTAL RESTORATION, NAVY

(INCLUDING TRANSFER OF FUNDS)

The recommendation provides $285,869,000 for Environmental Restoration, Navy, as proposed by both the House and the Senate.

ENVIRONMENTAL RESTORATION, AIR FORCE

(INCLUDING TRANSFER OF FUNDS)

The recommendation provides $494,276,000 for Environmental Restoration, Air Force, as proposed by both the House and the Senate.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

The recommendation provides $11,100,000 for Environmental Restoration, Defense-Wide, as proposed by both the House and the Senate.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

(INCLUDING TRANSFER OF FUNDS)

The recommendation provides $292,700,000 for Environmental Restoration, Formerly Used Defense Sites, instead of $277,700,000 as proposed by the House and $307,700,000 as proposed by the Senate. The adjustments to the budget for Environmental Restoration, Formerly Used Defense Sites are shown below:

UXO Remediation	$5,000,000
Other Unfunded Requirements	20,000,000

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

For Overseas, Humanitarian, Disaster, and Civic Aid, $109,869,000 is provided for fiscal year 2010.

COOPERATIVE THREAT REDUCTION ACCOUNT

For the Cooperation Threat Reduction Account, $424,093,000 is provided for fiscal year 2010.

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

For the Department of Defense Acquisition Workforce Development Fund, $100,000,000 is provided for fiscal year 2010.

TITLE III – PROCUREMENT

For Procurement, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
SUMMARY				
ARMY				
AIRCRAFT	5,315,991	5,144,991	5,244,252	5,093,822
MISSILES	1,370,109	1,358,609	1,257,053	1,251,053
WEAPONS, TRACKED COMBAT VEHICLES	2,451,952	2,681,952	2,310,007	2,335,807
AMMUNITION	2,051,895	2,053,395	2,049,995	2,056,115
OTHER	9,907,151	9,293,801	9,395,444	8,582,660
TOTAL, ARMY	21,097,098	20,532,748	20,256,751	19,319,457
NAVY				
AIRCRAFT	18,378,312	18,325,481	18,079,312	18,643,221
WEAPONS	3,453,455	3,226,403	3,446,419	3,357,572
AMMUNITION	840,675	794,886	814,015	800,651
SHIPS	13,776,867	14,721,532	15,384,600	13,881,532
OTHER	5,661,176	5,395,081	5,499,413	5,441,234
MARINE CORPS	1,600,638	1,563,743	1,550,080	1,521,505
TOTAL, NAVY	43,711,123	44,027,126	44,773,839	43,645,715
AIR FORCE				
AIRCRAFT	11,966,276	11,956,182	13,148,720	13,295,474
MISSILES	6,300,728	6,508,359	6,070,344	5,995,544
AMMUNITION	822,462	809,941	815,246	801,550
OTHER	17,293,141	16,883,791	17,283,800	17,138,239
TOTAL, AIR FORCE	36,382,607	36,158,273	37,318,110	37,230,807
DEFENSE-WIDE				
DEFENSE-WIDE	3,984,352	4,036,816	4,017,697	4,050,537
NATIONAL GUARD AND RESERVE EQUIPMENT	---	---	1,500,000	---
DEFENSE PRODUCTION ACT PURCHASES	38,246	82,846	149,746	150,746
TOTAL PROCUREMENT	105,213,426	104,837,809	108,016,143	104,397,262

SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' are congressional interest items for purposes of the Base for Reprogramming Department of Defense form (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in these materials.

C–130 AVIONICS MODERNIZATION PROGRAM

The recommendation provides no funding in Aircraft Procurement, Air Force for the C–130 Avionics Modernization Program given that the fiscal year 2009 funds have thus far not been put on contract due to a delayed Milestone C decision. Based on these delays, the funding requested for fiscal year 2010 is early to need. The Under Secretary of Defense (Acquisition, Technology, and Logistics) is strongly encouraged to make a decision on the acquisition strategy and proceed expeditiously with the program of record in order to provide this needed capability to Active, Guard, and Reserve C–130 aircraft.

C–130 FIREFIGHTING CAPABILITY

The Secretary of the Air Force, the Chief of the Air Force Reserve and the Director of the National Guard Bureau, are directed, within 60 days of enactment of this Act, to create an Integrated Working Group (IWG) in conjunction with the United States Department of Agriculture Forest Service (USDAFS) and the Department of the Interior for the purpose of coordinating the joint use of Federal forest firefighting assets, and, within 90 days after formation of the IWG, to submit a report to the congressional defense committees; the House and Senate Committees on Appropriations, Subcommittees on Interior; the House Energy and Commerce Committee and Senate Energy and Natural Resources Committee, detailing the following:

1. The viability of the Air National Guard, the Air Force Reserve, and the USDAFS to jointly operate a fleet of new C–130s procured for the primary purposes of firefighting duties at the request of the USDAFS, and equipped with the latest proven firefighting technology.

2. Any and all prior analyses done in the past ten years by the Department of the Air Force, the National Guard Bureau or the USDAFS concerning the recapitalization of the national firefighting fleet.

3. A new business case analysis which examines the cost and operational effectiveness of procurement of new C–130 aircraft and joint cooperation between the Department of the Air Force, the National Guard Bureau and the USDAFS for the firefighting mission as compared to the present approach of utilizing the current fleet of aging firefighting aircraft available via commercial operator contracts.

4. Any existing legislative impediments to interagency cooperation and joint operation of a dedicated firefighting fleet by the Department of the Air Force, the National Guard Bureau and the USDAFS.

5. An assessment and accounting of public-private property losses as well as taxpayer expenses spent annually fighting forest and wildfires and how such losses can be mitigated by the described joint firefighting business model with respect to the Department of the Air Force, the National Guard Bureau and the USDAFS.

An interim report shall be submitted to Congress not later than 90 days after enactment of this Act detailing the progress made on the final report.

NON-INTRUSIVE INSPECTION TECHNOLOGIES

Vehicle and cargo-borne threats to U.S. forward operating bases and unmet requests for fielding non-intrusive inspection (NII) technologies for base access control to detect hidden weapons, explosives and personnel, increase the operating risk for our forces. The Secretary of Defense is directed to prioritize the NII technology needs of the 100 highest-risk bases and submit a schedule for NII technology procurement for these bases to the congressional defense committees not later than 30 days after enactment of this Act.

JOINT STRIKE FIGHTER

Concerns persist regarding the progress of the F–35 Joint Strike Fighter (JSF) program. Last year, the Department of Defense established a Joint Estimating Team (JET) to evaluate this program. The JET reported that the program would cost significantly more and take longer to fully develop and test than the Department was then projecting. Although the JET has yet to officially report out for 2009, the initial indications are that cost growth and schedule issues remain. Nevertheless, the Department insists that the program is on track to achieve both the cost and schedule currently reflected in the program of record.

Therefore, the JSF procurement program is provided $6,840,478,000, and the JSF program is designated as a congressional special interest item. The Secretary of Defense is directed to ensure that all 30 aircraft be procured as requested in the budget. The Under Secretary of Defense for Acquisition, Technology and Logistics is directed to provide the findings of the JET along with recent studies on the test program and causes of cost growth to the congressional defense committees no later than January 15, 2010.

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

It is the intent of Congress that the program baseline for reprogramming funds reflects all approved adjustment actions: the initial appropriation as well as any rescissions, supplemental appropriations and approved Department of Defense 1415 reprogrammings. The Secretary of Defense is directed to ensure that financial management regulations incorporate approved reprogramming actions as an adjustment to the base for reprogramming value.

The Department of Defense is directed to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2006 Department of Defense Appropriations Act (H.R. 109–119). Specifically, the dollar threshold for reprogramming funds will remain at $20,000,000 for procurement and $10,000,000 for research, development, test, and evaluation. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. The percentage change limitation applies to both program increases and decreases. Additionally, this percentage change applies to the program base value at the time the below threshold movement of funds is executed. These thresholds are cumulative from the base for reprogramming value as modified by any adjustment action. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test, and evaluation (R–1) line exceeds the identified threshold, the Department of Defense must submit a prior approval reprogramming request to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report. This guidance is effective for fiscal year 2010 and forward.

REPROGRAMMING REPORTING REQUIREMENTS

The Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD1416 reports for service and defense-wide accounts in titles III and IV of this Act as required in the statement of the managers accompanying the conference report on the Department of Defense Appropriations Act, 2006.

FUNDING INCREASES

The funding increases outlined in these tables shall be provided only for the specific purposes indicated in the table.

AIRCRAFT PROCUREMENT, ARMY

For Aircraft Procurement, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	AIRCRAFT PROCUREMENT, ARMY				
	AIRCRAFT				
	FIXED WING				
3	MQ-1 UAV	401,364	238,364	401,364	231,364
4	RQ-11 (RAVEN)	35,008	35,008	35,008	35,008
	ROTARY				
8	HELICOPTER, LIGHT UTILITY (LUH)	326,040	326,040	326,040	326,040
9	AH-64 APACHE BLOCK III	161,280	161,280	161,280	161,280
10	AH-64 APACHE BLOCK III (AP-CY)	57,890	57,890	57,890	57,890
11	UH-60 BLACKHAWK (MYP)	1,258,374	1,258,374	1,258,374	1,258,374
12	UH-60 BLACKHAWK (MYP) (AP-CY)	98,740	98,740	98,740	98,740
13	CH-47 HELICOPTER	860,087	847,087	882,087	882,087
14	CH-47 HELICOPTER (AP-CY)	50,676	50,676	50,676	50,676
15	HELICOPTER NEW TRAINING	19,639	19,639	---	---
	TOTAL, AIRCRAFT	3,269,098	3,093,098	3,271,459	3,101,459
	MODIFICATION OF AIRCRAFT				
16	MQ-1 PAYLOAD - UAS	87,424	87,424	87,424	87,424
17	MQ-1 WEAPONIZATION - UAS	14,832	14,832	14,832	14,832
18	GUARDRAIL MODS (MIP)	61,517	61,517	61,517	61,517
19	MULTI SENSOR ABN RECON (MIP)	21,457	21,457	21,457	21,457
20	AH-64 MODS	426,415	429,415	426,415	429,415
22	CH-47 CARGO HELICOPTER MODS	102,876	83,876	85,776	87,196
24	UTILITY/CARGO AIRPLANE MODS	39,547	39,547	39,547	39,547
25	AIRCRAFT LONG RANGE MODS	823	823	823	823
26	UTILITY HELICOPTER MODS	66,682	87,682	73,682	88,832
27	KIOWA WARRIOR	140,768	140,768	80,768	80,768
28	AIRBORNE AVIONICS	241,287	241,287	234,287	234,287
29	GATM ROLLUP	103,142	103,142	103,142	103,142
30	RQ-7 UAV MODS	283,012	283,012	283,012	283,012

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	SPARES AND REPAIR PARTS				
31	SPARE PARTS (AIR)	7,083	7,083	7,083	7,083
	TOTAL, MODIFICATION OF AIRCRAFT	1,596,865	1,601,865	1,519,765	1,539,335
	SUPPORT EQUIPMENT AND FACILITIES				
	GROUND SUPPORT AVIONICS				
32	AIRCRAFT SURVIVABILITY EQUIPMENT	25,975	25,975	25,975	25,975
33	ASE INFRARED CM	186,356	186,356	186,356	186,356
	OTHER SUPPORT				
34	AVIONICS SUPPORT EQUIPMENT	4,933	4,933	4,933	4,933
35	COMMON GROUND EQUIPMENT	87,682	87,682	87,682	87,682
36	AIRCREW INTEGRATED SYSTEMS	52,725	52,725	55,725	55,725
37	AIR TRAFFIC CONTROL	76,999	76,999	76,999	76,999
38	INDUSTRIAL FACILITIES	1,533	1,533	1,533	1,533
39	LAUNCHER, 2.75 ROCKET	2,716	2,716	2,716	2,716
40	AIRBORNE COMMUNICATIONS	11,109	11,109	11,109	11,109
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	450,028	450,028	453,028	453,028
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	5,315,991	5,144,991	5,244,252	5,093,822

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
3	MQ-1 UAV	401,364	238,364	401,364	231,364
	Funding ahead of need		-163,000		0
	Exceeds production capacity (Transfer from Aircraft Procurement, Army line number 3 Title IX)				-170,000
13	CH-47 HELICOPTER	860,087	847,087	882,087	882,087
	Funding ahead of need		-35,000		0
	Army requested transfer from Aircraft Procurement, Army line number 22		22,000	22,000	22,000
15	HELICOPTER NEW TRAINING	19,639	19,639	0	0
	Unjustified request			-19,639	-19,639
20	AH-64 MODS	426,415	429,415	426,415	429,415
	Vibration Management Enhancement Program		3,000		3,000
22	CH-47 CARGO HELICOPTER MODS	102,876	83,876	85,776	87,196
	CH-47 Helicopter Forward and Aft Hook Project		3,000		2,400
	Army requested transfer to Aircraft Procurement, Army line number 13		-22,000	-22,000	-22,000
	Automatic Identification Technology Life Cycle Asset Management			1,500	1,200
	CH-47F Common Avionics Architecture System-Pilot Vehicle Interface			3,400	2,720
26	UTILITY HELICOPTER MODS	66,682	87,682	73,682	88,832
	Army National Guard UH-60 Rewiring Program		10,000		8,000
	Internal Auxiliary Fuel Tank System		3,000		2,400
	Civil Support Communications Systems for Kentucky Army National Guard UH-60 Aircraft		2,000		1,600
	Program Increase		5,000		3,750
	Forward Looking Infrared Sensors for UH-60 Medevac Helicopters for the Minnesota Army National Guard		1,000		800
	Air Filtration Systems for National Guard Helicopters			1,000	800
	UH-72A Integrated Vehicle Management System			2,000	1,600
	Recoil UH-60 Wild Land Fire-Fighting Tank System			4,000	3,200
27	KIOWA WARRIOR	140,768	140,768	80,768	80,768
	Excessive Long Lead Items			-60,000	-60,000
28	AIRBORNE AVIONICS	241,287	241,287	234,287	234,287
	ATCS - reduction to growth			-7,000	-7,000
36	AIRCREW INTEGRATED SYSTEMS	52,725	52,725	55,725	55,725
	Air Warrior Ensemble Generation III			3,000	3,000

MISSILE PROCUREMENT, ARMY

For Missile Procurement, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	MISSILE PROCUREMENT, ARMY				
	OTHER MISSILES				
	SURFACE-TO-AIR MISSILE SYSTEM				
1	PATRIOT SYSTEM SUMMARY	348,351	338,851	348,351	342,351
2	PATRIOT/MEADS CAP SYSTEM SUMMARY	16,406	16,406	---	---
	AIR-TO-SURFACE MISSILE SYSTEM				
3	SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY:	72,920	72,920	---	---
5	HELLFIRE SYS SUMMARY	31,154	29,154	7,424	7,424
	ANTI-TANK/ASSAULT MISSILE SYSTEM				
6	JAVELIN (AAWS-M) SYSTEM SUMMARY	148,649	148,649	148,649	148,649
7	TOW 2 SYSTEM SUMMARY	108,066	108,066	108,066	108,066
8	GUIDED MLRS ROCKET (GMLRS)	293,617	293,617	293,617	293,617
9	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	15,663	15,663	15,663	15,663
10	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	209,061	209,061	209,061	209,061
	TOTAL, OTHER MISSILES	1,243,887	1,232,387	1,130,831	1,124,831
	MODIFICATION OF MISSILES				
	MODIFICATIONS				
12	PATRIOT MODS	44,775	44,775	44,775	44,775
13	ITAS/TOW MODS	6,983	6,983	6,983	6,983
14	MLRS MODS	3,662	3,662	3,662	3,662
15	HIMARS MODIFICATIONS	38,690	38,690	38,690	38,690
16	HELLFIRE MODIFICATIONS	10	10	10	10
	TOTAL, MODIFICATION OF MISSILES	94,120	94,120	94,120	94,120

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	SPARES AND REPAIR PARTS				
17	SPARES AND REPAIR PARTS	22,338	22,338	22,338	22,338
	SUPPORT EQUIPMENT AND FACILITIES				
18	AIR DEFENSE TARGETS	4,188	4,188	4,188	4,188
19	ITEMS LESS THAN $5.0M (MISSILES)	1,178	1,178	1,178	1,178
20	PRODUCTION BASE SUPPORT	4,398	4,398	4,398	4,398
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	9,764	9,764	9,764	9,764
	TOTAL, MISSILE PROCUREMENT, ARMY	1,370,109	1,358,609	1,257,053	1,251,053

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
1	PATRIOT SYSTEM SUMMARY	348,351	338,851	348,351	342,351
	Unjustified cost growth		-9,500		-6,000
2	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM SYSTEM SUMMARY	16,406	16,406	0	0
	Funding ahead of need			-16,406	-16,406
3	SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY	72,920	72,920	0	0
	Army program adjustment			-37,920	-27,920
	Transfer to RDT&E, Army line number 102			-35,000	-45,000
5	HELLFIRE SYSTEM SUMMARY	31,154	29,154	7,424	7,424
	Unjustified cost growth		-2,000		0
	Unit cost adjustment			-23,730	-23,730

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

For Procurement of Weapons and Tracked Combat Vehicles, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	PROCUREMENT OF W&TCV, ARMY				
	TRACKED COMBAT VEHICLES				
4	STRYKER VEHICLE	388,596	613,596	364,196	363,896
7	FCS SPIN OUTS	285,920	285,920	285,920	285,920
8	FCS SPIN OUTS (AP-CY)	42,001	42,001	42,001	42,001
	MODIFICATION OF TRACKED COMBAT VEHICLES				
9	FIST VEHICLE (MOD)	34,192	34,192	34,192	34,192
10	BRADLEY PROGRAM (MOD)	526,356	526,356	500,656	526,356
11	HOWITZER, MED SP FT 155MM M109A6 (MOD)	96,503	96,503	5,003	5,003
12	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	96,814	96,814	96,814	96,814
13	ARMORED BREACHER VEHICLE	63,250	63,250	63,250	63,250
14	JOINT ASSAULT BRIDGE	70,637	70,637	70,637	70,637
15	M1 ABRAMS TANK (MOD)	183,829	183,829	183,829	183,829
16	ABRAMS UPGRADE PROGRAM	185,611	185,611	185,611	185,611
	SUPPORT EQUIPMENT AND FACILITIES				
18	PRODUCTION BASE SUPPORT (TCV-WTCV)	6,601	6,601	6,601	6,601
	TOTAL, TRACKED COMBAT VEHICLES	1,980,310	2,205,310	1,838,710	1,864,110

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	WEAPONS AND OTHER COMBAT VEHICLES				
19	HOWITZER, LIGHT, TOWED, 105MM, M119	95,631	95,631	95,631	95,631
20	M240 MEDIUM MACHINE GUN (7.62MM)	32,919	32,919	23,519	23,519
21	MACHINE GUN, CAL .50 M2 ROLL	84,588	84,588	84,588	84,588
22	LIGHTWEIGHT .50 CALIBER MACHINE GUN	977	977	977	977
23	M249 SAW MACHINE GUN (5.56MM)	7,535	7,535	7,535	7,535
24	MK-19 GRENADE MACHINE GUN (40MM)	7,700	7,700	7,700	7,700
25	MORTAR SYSTEMS	14,779	14,779	14,779	14,779
26	M107, CAL. 50, SNIPER RIFLE	224	224	224	224
27	XM320 GRENADE LAUNCHER MODULE (GLM)	16,023	16,023	16,023	16,023
28	M110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	6,223	6,223	6,223	6,223
29	M4 CARBINE	20,500	20,500	20,500	20,500
30	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	6,945	6,945	---	---
32	HANDGUN	3,389	3,389	3,389	3,389
33	HOWITZER LT WT 155MM (T)	49,572	49,572	49,572	49,572
	MOD OF WEAPONS AND OTHER COMBAT VEH				
34	MK-19 GRENADE MACHINE GUN MODS	8,164	8,164	8,164	8,164
35	M4 CARBINE MODS	31,472	31,472	31,472	31,472
36	M2 50 CAL MACHINE GUN MODS	7,738	7,738	7,738	7,738
37	M249 SAW MACHINE GUN MODS	7,833	7,833	7,833	7,833
38	M240 MEDIUM MACHINE GUN MODS	17,964	17,964	17,964	17,964
40	M119 MODIFICATIONS	25,306	25,306	25,306	25,306
41	M16 RIFLE MODS	4,186	4,186	4,186	4,186
42	MODIFICATIONS LESS THAN $5.0M (WOCV-WTCV)	6,164	6,164	6,164	8,564
	SUPPORT EQUIPMENT AND FACILITIES				
43	ITEMS LESS THAN $5.0M (WOCV-WTCV)	551	551	551	551
44	PRODUCTION BASE SUPPORT (WOCV-WTCV)	9,855	11,855	25,855	23,855
45	INDUSTRIAL PREPAREDNESS	392	3,392	392	392
46	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	5,012	5,012	5,012	5,012
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES	471,642	476,642	471,297	471,697
	TOTAL, PROCUREMENT OF W&TCV, ARMY	2,451,952	2,681,952	2,310,007	2,335,807

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
4	STRYKER VEHICLE	388,596	613,596	364,196	363,896
	Excessive program management support costs		-25,000	-24,400	-24,700
	Additional Stryker Vehicles and production base sustainment (Transferred to WTCV, Army line number 4 Title IX)		250,000		0
10	BRADLEY PROGRAM (MOD)	526,356	526,356	500,656	526,356
	Excessive program support costs			-25,700	0
11	HOWITZER, MED SP FT 155MM M109A6 (MOD)	96,503	96,503	5,003	5,003
	Army requested transfer to RDT&E, Army line number 114			-91,500	-91,500
20	M240 MEDIUM MACHINE GUN (7.62MM)	32,919	32,919	23,519	23,519
	Delayed contract award			-9,400	-9,400
30	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	6,945	6,945	0	0
	Delayed contract award			-6,945	-6,945
42	MODIFICATIONS LESS THAN $5.0M (WOCV-WTCV)	6,164	6,164	6,164	8,564
	M24 Sniper Weapons System Upgrade (Transferred from O&M, Army line number 424)				2,400
44	PRODUCTION BASE SUPPORT (WOCV-WTCV)	9,855	11,855	25,855	23,855
	Arsenal Support Program Initiative at Rock Island Arsenal		2,000	8,000	7,600
	Arsenal Support Program Initiative at Watervliet Arsenal (Includes transfer from line number 45)			8,000	6,400
45	INDUSTRIAL PREPAREDNESS	392	3,392	392	392
	Arsenal Support Program Initiative (Transferred to line number 44)		3,000		0

BRADLEY FIGHTING VEHICLE

The various versions of the Bradley Fighting Vehicle family have continued to provide excellent performance in combat operations. The Bradleys have assumed a heavy workload in Iraq and have achieved survivability goals second only to the MI Abrams Tank. However, there are concerns that the termination of the Future Combat Systems manned ground vehicles has created considerable uncertainty regarding the current Bradley. Congress has been consistent in its strong support for robust Bradley programs, providing $784,600,000 for Bradley reset and remanufacture in the Supplemental Appropriations Act, 2009. The Army is strongly urged to sustain the Bradley industrial base by accomplishing vehicle restoration and reset efforts to the zero hours, zero miles standard plus survivability upgrades.

The recommendation fully supports the fiscal year 2010 budget request for Bradley modifications of $526,356,000 in base budget funding, plus $243,600,000 for overseas contingency operations, for a total of $769,956,000. The Army is expected to apply the funding to sustain the Bradley industrial base, continue upgrades of Bradley Operation Desert Storm (ODS) variants to the ODS Situational Awareness variant, and reset Bradley Fighting Vehicles to the zero hours, zero miles standard, plus 963 survivability enhancements. The Army is encouraged to include Bradley Fighting Vehicles from prepositioned equipment sets in the rotation through the reset and remanufacture program.

It is understood that the Army's M–113 divestiture decision will affect approximately 4,100 M–113 type vehicles, including ambulance, mortar, command post and fire support variants. Strong consideration should be given to replacing these vehicles in the Heavy Brigade Combat Teams with a Bradley-based vehicle to leverage the Bradley's track record of proven performance as well as the existing logistics support.

There is a disparity in digital data management between the engineer units in certain Heavy Brigade Combat Teams and the infantry and tank units that they support. The digital brigades have digital Abrams Tanks, matched with digital A3 Bradleys, but the engineers have non-digital Bradley ODS variants, which limits the engineers' ability to be fully integrated into the information network. The Army is urged to procure Bradley A3 variants with digital configuration for engineer units in heavy brigades that have the Bradley A3 and M1A2 System Enhancement Package Abrams tank.

Added survivability enhancements and other improvements have increased the weight of the Bradley Fighting Vehicle and adversely impacted some aspects of performance. The Army is expected to give strong consideration to Space, Weight, and Power improvements with the funds provided in Research, Development, Test and Evaluation, Army and to incorporate these improvements into the fleet at the earliest opportunity.

In addition, the recommendation fully supports the Army's M109 Paladin Howitzer/Field Artillery Ammunition Resupply Vehicle Integrated Management (PIM) program for fiscal year 2010, including a transfer of $91,500,000 from the procurement request to the Research, Development, Test and Evaluation, Army appropriation. The Vietnam-era M109 Paladin self-propelled howitzer requires major upgrades in mobility, maintainability and reliability and the PIM program, which incorporated an upgraded turret and fire control system with a Bradley Fighting Vehicle chassis, offers vast improvements in mobility and fire support. The Army is urged to move ahead promptly with the Paladin PIM program.

PROCUREMENT OF AMMUNITION, ARMY

For Procurement of Ammunition, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	PROCUREMENT OF AMMUNITION, ARMY				
	AMMUNITION				
	SMALL/MEDIUM CAL AMMUNITION				
1	CTG, 5.56MM, ALL TYPES	207,752	207,752	207,752	207,752
2	CTG, 7.62MM, ALL TYPES	77,602	77,602	77,602	77,602
3	CTG, HANDGUN, ALL TYPES	5,120	5,120	5,120	5,120
4	CTG, .50 CAL, ALL TYPES	162,342	162,342	162,342	162,342
5	CTG, 25MM, ALL TYPES	17,054	17,054	17,054	17,054
6	CTG, 30MM, ALL TYPES	96,572	86,572	96,572	94,572
7	CTG, 40MM, ALL TYPES	172,675	172,675	176,675	176,675
	MORTAR AMMUNITION				
8	60MM MORTAR, ALL TYPES	23,607	27,607	23,607	26,807
9	81MM MORTAR, ALL TYPES	28,719	28,719	28,719	28,719
10	CTG, MORTAR, 120MM, ALL TYPES	104,961	104,961	110,161	109,161
	TANK AMMUNITION				
11	CTG TANK 105MM: ALL TYPES	7,741	7,741	7,741	7,741
12	CTG, TANK, 120MM, ALL TYPES	113,483	113,483	113,483	113,483
	ARTILLERY AMMUNITION				
13	CTG, ARTY, 75MM: ALL TYPES	5,229	5,229	5,229	5,229
14	CTG, ARTY, 105MM: ALL TYPES	90,726	75,726	90,726	85,726
15	CTG, ARTY, 155MM, ALL TYPES	54,546	54,546	63,546	61,746
16	PROJ 155MM EXTENDED RANGE XM982	62,292	62,292	62,292	62,292
17	MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T	33,441	33,441	25,441	27,441

(in thousands of dollars)

		Budget	House	Senate	Recommendation
	ARTILLERY FUZES				
18	ARTILLERY FUZES, ALL TYPES	19,870	19,870	19,870	19,870
	MINES				
19	MINES, ALL TYPES	815	815	815	815
21	ANTIPERSONNEL LANDMINE ALTERNATIVES	56,387	56,387	56,387	56,387
22	INTELLIGENT MUNITIONS SYSTEM (IMS), ALL TYPES	19,507	19,507	19,507	19,507
	ROCKETS				
23	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	45,302	45,302	40,302	42,802
24	ROCKET, HYDRA 70, ALL TYPES	99,904	99,904	99,904	99,904
	OTHER AMMUNITION				
25	DEMOLITION MUNITIONS, ALL TYPES	18,793	27,793	18,793	18,793
26	GRENADES, ALL TYPES	49,910	49,910	49,910	49,910
27	SIGNALS, ALL TYPES	83,094	83,094	71,094	71,094
28	SIMULATORS, ALL TYPES	12,081	12,081	12,081	12,081
	MISCELLANEOUS				
29	AMMO COMPONENTS, ALL TYPES	17,968	17,968	17,968	17,968
30	NON-LETHAL AMMUNITION, ALL TYPES	7,378	7,378	7,378	7,378
31	CAD/PAD ALL TYPES	3,353	3,353	3,353	3,353
32	ITEMS LESS THAN $5 MILLION	8,826	8,826	8,826	8,826
33	AMMUNITION PECULIAR EQUIPMENT	11,187	14,187	16,087	17,507
34	FIRST DESTINATION TRANSPORTATION (AMMO)	14,354	14,354	14,354	14,354
35	CLOSEOUT LIABILITIES	99	99	99	99
	TOTAL, AMMUNITION	1,732,690	1,723,690	1,730,790	1,730,110
	AMMUNITION PRODUCTION BASE SUPPORT				
	PRODUCTION BASE SUPPORT				
36	PROVISION OF INDUSTRIAL FACILITIES	151,943	162,443	151,943	158,743
37	LAYAWAY OF INDUSTRIAL FACILITIES	9,529	9,529	9,529	9,529
38	MAINTENANCE OF INACTIVE FACILITIES	8,772	8,772	8,772	8,772
39	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	145,777	145,777	145,777	145,777
40	ARMS INITIATIVE	3,184	3,184	3,184	3,184
	TOTAL, AMMUNITION PRODUCTION BASE SUPPORT	319,205	329,705	319,205	326,005
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	2,051,895	2,053,395	2,049,995	2,056,115

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
6	CTG, 30MM, ALL TYPES	96,572	86,572	96,572	94,572
	Unjustified program growth		-10,000		-2,000
7	CTG, 40MM, ALL TYPES	172,675	172,675	176,675	176,675
	40mm Tactical All Types Mortar Round			4,000	4,000
8	60MM MORTAR, ALL TYPES	23,607	27,607	23,607	26,807
	M722 60mm White Phosphorus Smoke Mortar		2,000		1,600
	M721 60mm Illuminating Mortar		2,000		1,600
10	CTG, MORTAR, 120MM, ALL TYPES	104,961	104,961	110,161	109,161
	CTG, Mortar, 120mm, Illum			5,200	4,200
14	CTG, ARTY, 105MM: ALL TYPES	90,726	75,726	90,726	85,726
	Unjustified program growth		-15,000		-5,000
15	CTG, ARTY, 155MM, ALL TYPES	54,546	54,546	63,546	61,746
	CTG, Artillery, 155mm Illum			9,000	7,200
17	MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL	33,441	33,441	25,441	27,441
	General Reduction			-8,000	-6,000
23	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	45,302	45,302	40,302	42,802
	General Reduction			-5,000	-2,500
25	DEMOLITION MUNITIONS, ALL TYPES	18,793	27,793	18,793	18,793
	Magneto Inductive Remote Activation Munitions System (MI-RAMS) M156/M39 Kits and M40 Receivers (Transferred to Other Procurement, Army line number 136)		9,000		0
27	SIGNALS, ALL TYPES	83,094	83,094	71,094	71,094
	General Reduction			-12,000	-12,000
33	AMMUNITION PECULIAR EQUIPMENT	11,187	14,187	16,087	17,507
	Blue Grass Army Depot Supercritical Water Oxidation-Conventional Demil			4,900	3,920
	Blue Grass Army Depot Equipment		3,000		2,400
36	PROVISION OF INDUSTRIAL FACILITIES	151,943	162,443	151,943	158,743
	Bombline Modernization (Transferred to Procurement of Ammunition, Air Force line number 4)		2,000		0
	Ammunition Production Base Support (Scranton Army Ammunition Plant)		3,500		2,800
	Small Caliber Ammunition Production Modernization		5,000		4,000

AMMUNITION FACILITIES AND EQUIPMENT

The Army is planning to transfer or consolidate government-owned ammunition assets to private ammunition manufacturers. In order to ensure a comprehensive understanding of these plans, the Secretary of the Army is directed to provide a report to the congressional defense committees not later than 60 days after enactment of this Act on any plans to consolidate government-owned ammunition production assets or to transfer by sale, lease, loan or donation government-owned ammunition production equipment or facilities to a private ammunition manufacturer. The report shall include the Secretary of the Army's assessment of the following: a cost-benefit risk analysis for consolidating or transferring government-owned ammunition production equipment or facilities to private ammunition manufacturers, including cost-savings comparisons; a projection of the impact on the ammunition production industrial base in the United States of consolidating or transferring such equipment or facilities to private ammunition manufacturers; a projection of the capability to meet current and future ammunition production requirements by both government-owned and private ammunition manufacturers, as well as a combination of the two sources of production assets; and the potential impact on national security and military readiness.

Furthermore, if additional consolidation or transfers are required during fiscal year 2010 and are not addressed in the report submitted to the congressional defense committees, the Secretary of the Army is directed to certify to the congressional defense committees that the transfer or consolidation will not increase the cost of ammunition procurement or negatively impact national security, military readiness, government ammunition production or the United States ammunition production industrial base.

Finally, there is an existing contract to operate the Milan and Iowa Army Ammunition Plants (AAP) that would transform, at the contractor's expense, the Iowa AAP into a Joint Munitions Load, Assemble and Pack facility and transform the Milan AAP into a Logistics Center of Excellence/Joint Munitions Storage and Distribution Center by 2011. The Secretary of the Army is directed to notify the congressional defense committees not later than 30 days prior to any modification to this contract. In addition, the Government Accountability Office (GAO) is directed to conduct an audit on the amount and sources of funds used in furtherance of this contract.

OTHER PROCUREMENT, ARMY

For Other Procurement, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	OTHER PROCUREMENT, ARMY				
	TACTICAL AND SUPPORT VEHICLES				
	TACTICAL VEHICLES				
1	TACTICAL TRAILERS/DOLLY SETS	95,893	95,893	95,893	95,893
2	SEMITRAILERS, FLATBED:	20,870	20,870	20,870	20,870
3	SEMITRAILERS, TANKERS	13,217	13,217	13,217	13,217
4	HI MOB MULTI-PURP WHLD VEH (HMMWV)	281,123	281,123	282,323	282,083
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	1,158,522	965,522	1,033,522	497,822
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN	17,575	17,575	17,575	17,575
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	812,918	786,566	812,918	612,918
8	PLS ESP	18,973	18,973	18,973	18,973
9	ARMORED SECURITY VEHICLES (ASV)	136,605	136,605	136,605	136,605
10	MINE PROTECTION VEHICLE FAMILY	402,517	267,797	325,517	279,197
12	TRUCK, TRACTOR, LINE HAUL, M915/M916	74,703	74,703	74,703	74,703
13	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	180,793	180,793	170,593	170,593
14	HMMWV RECAPITALIZATION PROGRAM	2,904	2,904	2,904	2,904
15	MODIFICATION OF IN SVC EQUIP	10,314	10,314	---	2,314
16	ITEMS LESS THAN $5.0M (TAC VEH)	298	298	5,898	4,778
17	TOWING DEVICE-FIFTH WHEEL	414	1,114	414	974
	NON-TACTICAL VEHICLES				
18	HEAVY ARMORED SEDAN	1,980	1,980	1,980	1,980
19	PASSENGER CARRYING VEHICLES	269	269	---	---
20	NONTACTICAL VEHICLES, OTHER	3,052	5,052	3,052	3,052
	TOTAL, TACTICAL AND SUPPORT VEHICLES	3,232,940	2,881,568	3,016,957	2,236,451

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT				
	COMM - JOINT COMMUNICATIONS				
22	JOINT COMBAT IDENTIFICATION MARKING SYSTEM	11,868	11,868	11,868	11,868
23	WIN-T - GROUND FORCES TACTICAL NETWORK	544,202	544,202	544,202	544,202
24	JCSE EQUIPMENT (USREDCOM)	4,868	4,868	4,868	4,868
	COMM - SATELLITE COMMUNICATIONS				
25	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	145,108	145,108	145,108	145,108
26	SHF TERM	90,918	90,918	94,918	94,118
27	SAT TERM, EMUT (SPACE)	653	653	653	653
28	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	72,735	72,735	72,735	72,735
29	SMART-T (SPACE)	61,116	61,116	61,116	61,116
30	SCAMP (SPACE)	1,834	1,834	1,834	1,834
31	GLOBAL BRDCST SVC - GBS	6,849	6,849	6,849	6,849
32	MOD OF IN-SVC EQUIP (TAC SAT)	2,862	2,862	2,862	2,862
	COMM - C3 SYSTEM				
33	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	22,996	22,996	22,996	22,996
	COMM - COMBAT COMMUNICATIONS				
34	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)	1,705	1,705	1,705	1,705
35	JOINT TACTICAL RADIO SYSTEM	90,204	35,040	35,040	35,040
36	RADIO TERMINAL SET, MIDS LVT(2)	8,549	8,549	8,549	8,549
37	SINCGARS FAMILY	6,812	3,000	3,500	3,000
39	MULTI-PURPOSE INFORMATION OPERATIONS SYSTEMS	6,164	6,164	6,164	6,164
41	COMMS-ELEC EQUIP FIELDING	---	7,360	6,000	8,288
42	SPIDER APLA REMOTE CONTROL UNIT	21,820	21,820	21,820	21,820
43	IMS REMOTE CONTROL UNIT	9,256	9,256	9,256	9,256
44	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	4,646	4,646	4,646	4,646
45	COMBAT SURVIVOR EVADER LOCATOR (CSEL)	2,367	2,367	2,367	2,367
46	RADIO, IMPROVED HF (COTS) FAMILY	6,555	6,555	6,555	6,555
47	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	18,583	18,583	18,583	18,583
	COMM - INTELLIGENCE COMM				
48	CI AUTOMATION ARCHITECTURE (MIP)	1,414	1,414	1,414	1,414
	INFORMATION SECURITY				
49	TSEC - ARMY KEY MGT SYS (AKMS)	29,525	29,525	29,525	29,525
50	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	33,189	33,189	33,189	33,189
	COMM - LONG HAUL COMMUNICATIONS				
51	TERRESTRIAL TRANSMISSION	1,890	1,890	1,890	1,890
52	BASE SUPPORT COMMUNICATIONS	25,525	25,525	25,525	25,525

(In thousands of dollars)

		Budget	House	Senate	Recommendation
54	WW TECH CON IMP PROG (WWTCIP)	31,256	31,256	31,256	31,256
55	COMM - BASE COMMUNICATIONS INFORMATION SYSTEMS	216,057	216,057	216,057	216,057
56	DEFENSE MESSAGE SYSTEM (DMS)	6,203	6,203	6,203	6,203
57	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	147,111	147,111	147,111	147,111
58	PENTAGON INFORMATION MGT AND TELECOM	39,906	39,906	39,906	39,906
	ELECT EQUIP - NAT INT PROG (NIP)				
	ELECT EQUIP - NAT INTEL PROG (NIP)				
62	JTT/CIBS-M (MIP)	3,279	3,279	3,279	3,279
63	PROPHET GROUND (MIP)	64,498	64,498	64,498	64,498
69	DCGS-A (MIP)	85,354	85,354	85,354	85,354
70	JOINT TACTICAL GROUND STATION (JTAGS)	6,703	6,703	6,703	6,703
71	TROJAN (MIP)	26,659	26,659	26,659	26,659
72	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	7,021	7,021	7,021	7,021
73	CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP)	4,509	4,509	4,509	4,509
74	SEQUOYAH FOREIGN LANGUAGE TRANSLATION SYSTEM	6,420	6,420	---	---
75	ITEMS LESS THAN $5.0M (MIP)	17,053	17,053	17,053	17,053
	ELECT EQUIP - ELECTRONIC WARFARE (EW)				
76	LIGHTWEIGHT COUNTER MORTAR RADAR	31,661	31,661	31,661	31,661
78	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	1,284	1,284	1,284	1,284
79	CI MODERNIZATION (MIP)	1,221	1,221	1,221	1,221
	ELECT EQUIP - TACTICAL SURV. (TAC SURV)				
80	SENTINEL MODS	25,863	25,863	25,863	25,863
81	SENSE THROUGH THE WALL (STTW)	25,352	25,352	---	---
82	NIGHT VISION DEVICES	366,820	191,158	180,458	180,458
83	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM	133,836	133,836	133,836	133,836
84	NIGHT VISION, THERMAL WPN SIGHT	313,237	313,237	313,237	313,237
85	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	9,179	9,179	9,179	9,179
86	RADIATION MONITORING SYSTEMS	2,198	2,198	2,198	2,198
89	ARTILLERY ACCURACY EQUIP	5,838	5,838	5,838	5,838
91	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE	1,178	1,178	1,178	1,178
92	PROFILER	4,766	4,766	4,766	4,766
93	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)	2,801	2,801	2,801	2,801
94	FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)	271,979	271,979	271,979	271,979

(In thousands of dollars)

	Budget	House	Senate	Recommendation
95 JOINT BATTLE COMMAND - PLATFORM (JBC-P)	17,242	17,242	17,242	17,242
96 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD	59,080	59,080	59,080	59,080
98 MORTAR FIRE CONTROL SYSTEM	15,520	15,520	17,820	17,820
99 COUNTERFIRE RADARS	194,665	194,665	194,665	194,665
101 ENHANCED SENSOR & MONITORING SYSTEM	1,944	1,944	1,944	1,944
ELECT EQUIP - TACTICAL C2 SYSTEMS				
102 TACTICAL OPERATIONS CENTERS	29,934	32,234	29,934	31,774
103 FIRE SUPPORT C2 FAMILY	39,042	39,042	32,742	32,742
104 BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	31,968	31,968	31,968	31,968
105 FAAD C2	8,289	8,289	8,289	8,289
106 AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	62,439	62,439	62,439	62,439
107 KNIGHT FAMILY	80,831	80,831	80,831	80,831
108 LIFE CYCLE SOFTWARE SUPPORT (LCSS)	1,778	1,778	1,778	1,778
109 AUTOMATIC IDENTIFICATION TECHNOLOGY	31,542	31,542	33,542	33,142
110 TC AIMS II	11,124	11,124	11,124	11,124
113 NETWORK MANAGEMENT INITIALIZATION AND SERVICE	53,898	53,898	53,898	53,898
114 MANEUVER CONTROL SYSTEM (MCS)	77,646	77,646	77,646	77,646
115 SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	46,861	46,861	46,861	46,861
116 RECONNAISSANCE AND SURVEYING INSTRUMENT SET	11,118	11,118	11,118	11,118
117 MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM)	926	926	926	926
ELECT EQUIP - AUTOMATION				
118 GENERAL FUND ENTERPRISE BUSINESS SYSTEM	85,801	85,801	85,801	44,901
119 ARMY TRAINING MODERNIZATION	12,823	12,823	12,823	12,823
120 AUTOMATED DATA PROCESSING EQUIPMENT	254,723	179,723	239,723	209,723
121 CSS COMMUNICATIONS	33,749	33,749	33,749	33,749
122 RESERVE COMPONENT AUTOMATION SYS (RCAS)	39,675	39,675	39,675	39,675
ELECT EQUIP - AUDIO VISUAL SYS (A/V)				
124 ITEMS LESS THAN $5.0M (A/V)	2,709	2,709	2,709	2,709
125 ITEMS LESS THAN $5M (SURVEYING EQUIPMENT)	5,172	5,172	5,172	5,172
ELECT EQUIP - SUPPORT				
128 PRODUCTION BASE SUPPORT (C-E)	518	518	518	518
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	4,304,472	4,004,494	4,020,862	3,952,390

(In thousands of dollars)

	Budget	House	Senate	Recommendation
OTHER SUPPORT EQUIPMENT				
CHEMICAL DEFENSIVE EQUIPMENT				
129 PROTECTIVE SYSTEMS	2,081	2,081	2,081	2,081
130 CBRN SOLDIER PROTECTION	108,334	108,334	108,334	108,334
131 SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)	7,135	7,135	7,135	7,135
BRIDGING EQUIPMENT				
132 TACTICAL BRIDGING	58,509	58,509	53,909	53,909
133 TACTICAL BRIDGE, FLOAT-RIBBON	135,015	135,015	135,015	135,015
ENGINEER (NON-CONSTRUCTION) EQUIPMENT				
134 HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST	42,264	42,264	42,264	42,264
135 GROUND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS)	56,123	56,123	50,223	50,223
136 EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)	49,333	49,333	49,333	56,533
137 ITEMS LESS THAN $5M, COUNTERMINE EQUIPMENT	3,479	3,479	3,479	3,479
138 AERIAL DETECTION	11,200	200	200	200
COMBAT SERVICE SUPPORT EQUIPMENT				
139 HEATERS AND ECU'S	11,924	11,924	11,924	11,924
141 SOLDIER ENHANCEMENT	4,071	4,071	4,071	4,071
142 LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)	---	---	---	1,600
143 PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	6,981	6,981	6,981	6,981
144 GROUND SOLDIER SYSTEM	1,809	1,809	---	1,809
145 MOUNTED SOLDIER SYSTEM	1,085	1,085	---	1,085
147 FIELD FEEDING EQUIPMENT	57,872	61,372	57,872	60,672
148 CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	66,381	66,381	61,581	63,981
149 MOBILE INTEGRATED REMAINS COLLECTION SYSTEM:	16,585	16,585	16,585	16,585
150 ITEMS LESS THAN $5M (ENG SPT)	25,531	25,531	25,531	25,531
PETROLEUM EQUIPMENT				
152 DISTRIBUTION SYSTEMS, PETROLEUM & WATER	84,019	84,019	84,019	84,019
WATER EQUIPMENT				
153 WATER PURIFICATION SYSTEMS	7,173	7,173	7,173	7,173
MEDICAL EQUIPMENT				
154 COMBAT SUPPORT MEDICAL	33,694	34,694	36,694	36,694
MAINTENANCE EQUIPMENT				
155 MOBILE MAINTENANCE EQUIPMENT SYSTEMS	137,002	137,002	137,002	137,002
156 ITEMS LESS THAN $5.0M (MAINT EQ)	812	5,812	812	3,312
CONSTRUCTION EQUIPMENT				
157 GRADER, ROAD MTZD, HVY, 6X4 (CCE)	50,897	50,897	44,297	44,297
158 SKID STEER LOADER (SSL) FAMILY OF SYSTEM	18,387	18,387	18,387	18,387

(In thousands of dollars)

	Budget	House	Senate	Recommendation
161 MISSION MODULES - ENGINEERING	44,420	44,420	44,420	44,420
162 LOADERS	20,824	20,824	20,824	20,824
163 HYDRAULIC EXCAVATOR	18,785	18,785	18,785	18,785
164 TRACTOR, FULL TRACKED	50,102	50,102	50,102	50,102
166 PLANT, ASPHALT MIXING	12,915	12,915	12,915	12,915
167 HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	36,451	36,451	36,451	36,451
168 CONST EQUIP ESP	8,391	8,391	8,391	8,391
169 ITEMS LESS THAN $5.0M (CONST EQUIP)	12,562	12,562	12,562	12,562
RAIL FLOAT CONTAINERIZATION EQUIPMENT				
170 JOINT HIGH SPEED VESSEL (JHSV)	183,666	183,666	183,666	183,666
171 HARBORMASTER COMMAND AND CONTROL CENTER(HCCC)	10,962	10,962	10,962	10,962
172 ITEMS LESS THAN $5.0M (FLOAT/RAIL)	6,785	6,785	6,785	6,785
GENERATORS				
173 GENERATORS AND ASSOCIATED EQUIPMENT	146,067	152,067	146,067	150,867
MATERIAL HANDLING EQUIPMENT				
174 ROUGH TERRAIN CONTAINER HANDLER (RTCH)	41,239	41,239	41,239	41,239
175 ALL TERRAIN LIFTING ARMY SYSTEM	44,898	44,898	44,898	44,898
TRAINING EQUIPMENT				
176 COMBAT TRAINING CENTERS SUPPORT	22,967	22,967	22,967	22,967
177 TRAINING DEVICES, NONSYSTEM	261,348	292,848	303,798	309,228
178 CLOSE COMBAT TACTICAL TRAINER	65,155	65,155	65,155	65,155
179 AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA	12,794	12,794	12,794	12,794
180 GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	7,870	7,870	7,870	7,870
TEST MEASURE AND DIG EQUIPMENT (TMD)				
181 CALIBRATION SETS EQUIPMENT	16,844	16,844	16,844	16,844
182 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	101,320	101,320	101,320	101,320
183 TEST EQUIPMENT MODERNIZATION (TEMOD)	15,526	15,526	15,526	15,526
OTHER SUPPORT EQUIPMENT				
184 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	21,770	23,770	---	6,370
185 PHYSICAL SECURITY SYSTEMS (OPA3)	49,758	49,758	49,758	49,758
186 BASE LEVEL COM'L EQUIPMENT	1,303	1,303	1,303	1,303
187 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	53,884	53,884	53,884	53,884
188 PRODUCTION BASE SUPPORT (OTH)	3,050	3,050	3,050	3,050
190 SPECIAL EQUIPMENT FOR USER TESTING	45,516	45,516	45,516	45,516
191 AMC CRITICAL ITEMS OPA3	12,232	12,232	12,232	12,232

(In thousands of dollars)

	Budget	House	Senate	Recommendation
192 MA8975	4,492	4,492	4,492	4,492
TOTAL, OTHER SUPPORT EQUIPMENT	2,331,592	2,369,592	2,319,478	2,355,672
SPARE AND REPAIR PARTS				
193 INITIAL SPARES - C&E	25,867	25,867	25,867	25,867
194 WIN-T INCREMENT 2 SPARES	9,758	9,758	9,758	9,758
TOTAL, SPARE AND REPAIR PARTS	35,625	35,625	35,625	35,625
CLASSIFIED PROGRAMS	2,522	2,522	2,522	2,522
TOTAL, OTHER PROCUREMENT, ARMY	9,907,151	9,293,801	9,395,444	8,582,660

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
4	HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLE (HMMWV)	281,123	281,123	282,323	282,083
	HMMWV Egress Assistance Trainer for the Tennessee National Guard			200	160
	Reinforcement HMMWV Repair Hood Kits			1,000	800
5	FAMILY OF MEDIUM TACTICAL VEHICLES (FMTV)	1,158,522	965,522	1,033,522	497,822
	Schedule slip		-193,000		-174,000
	Program reduction			-125,000	0
	Transfer to Other Procurement, Army line number 5 in Title IX				-486,700
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	812,918	786,566	812,918	612,918
	Funding ahead of need		-26,352		0
	Transfer to Other Procurement, Army line number 7 in Title IX				-200,000
10	MINE PROTECTION VEHICLE FAMILY	402,517	267,797	325,517	279,197
	Funding in excess of need		-134,720		-134,720
	Authorization Adjustment			-90,000	0
	Mine Resistant Ambush Protected Vehicle Virtual Trainers for the Illinois National Guard			8,000	6,400
	Mine Resistant Ambush Protected Vehicle Virtual Trainers for the Tennessee National Guard			5,000	5,000
13	HEAVY EXPANDED MOBILE TACTICAL TRUCK EXTENDED SERVICE	180,793	180,793	170,593	170,593
	Pricing adjustment			-10,200	-10,200
15	MODIFICATION OF IN SERVICE EQUIPMENT	10,314	10,314	0	2,314
	Prior year funds are available			-10,314	-8,000
16	ITEMS LESS THAN $5.0M (TAC VEH)	298	298	5,898	4,778
	Ultra Light Utility Vehicles for the National Guard (Includes transfer from line number 20)			5,600	4,480
17	TOWING DEVICE-FIFTH WHEEL	414	1,114	414	974
	Fifth-Wheel Towing Devices for the Puerto Rico Army National Guard		700		560
19	PASSENGER CARRYING VEHICLES	269	269	0	0
	Prior year funds are available			-269	-269
20	NONTACTICAL VEHICLES, OTHER	3,052	5,052	3,052	3,052
	Ultralight Utility Vehicles for the National Guard (Transferred to line number 16)		2,000		0
26	SUPER HIGH FREQUENCY TERMINALS	90,918	90,918	94,918	94,118
	Phoenix Quad-Band Satellite Receiver for the Delaware National Guard			4,000	3,200
35	JOINT TACTICAL RADIO SYSTEM	90,204	35,040	35,040	35,040
	Funding ahead of need		-55,164		0
	Delay in JTRS Ground Mobile Radio			-55,164	-55,164

P-1		Budget Request	House	Senate	Recommendation
37	SINCGARS FAMILY	6,812	3,000	3,500	3,000
	Funding in excess of need		-6,812	-6,812	-6,812
	Radio Personality Modules for SINCGARS Test Sets		3,000	3,500	3,000
41	COMMUNICATIONS-ELECTRONICS EQUIPMENT FIELDING	0	7,360	6,000	8,288
	Communications Aerial Platforms for Increased Situational Awareness for the Minnesota National Guard		2,360		1,888
	Regional Emergency Response Network Emergency Cell Phone Capability		5,000	3,000	4,000
	Tactical/Crew Served Weapon Illumination Systems			3,000	2,400
74	SEQUOYAH FOREIGN LANGUAGE TRANSLATION SYSTEM	6,420	6,420	0	0
	Funding ahead of need			-6,420	-6,420
81	SENSE THROUGH THE WALL (STTW)	25,352	25,352	0	0
	Funding ahead of need			-25,352	-25,352
82	NIGHT VISION DEVICES	366,820	191,158	180,458	180,458
	Funding ahead of need		-175,662		0
	Funding in excess of need			-186,362	-186,362
98	MORTAR FIRE CONTROL SYSTEM	15,520	15,520	17,820	17,820
	Accelerated Precision Mortar Initiative			2,300	2,300
102	TACTICAL OPERATIONS CENTERS	29,934	32,234	29,934	31,774
	Tactical Operations Center for the Washington National Guard		2,300		1,840
103	FIRE SUPPORT C2 FAMILY	39,042	39,042	32,742	32,742
	Pricing adjustment			-6,300	-6,300
109	AUTOMATIC IDENTIFICATION TECHNOLOGY	31,542	31,542	33,542	33,142
	Red River Army Depot Modernization			2,000	1,600
118	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	85,801	85,801	85,801	44,901
	Army requested transfer to RDT&E, Army line number 111				-17,900
	Army requested transfer to O&M, Army line number 432				-23,000
120	AUTOMATED DATA PROCESSING EQUIP	254,723	179,723	239,723	209,723
	Unjustified growth		-75,000	-15,000	-45,000
132	TACTICAL BRIDGING	58,509	58,509	53,909	53,909
	Pricing adjustment			-4,600	-4,600
135	GROUND STANDOFF MINE DETECTION SYSTEM	56,123	56,123	50,223	50,223
	Funding ahead of need			-8,900	-8,900
	FIDO Explosives Detector			3,000	3,000

P-1	Budget Request	House	Senate	Recommendation
136 EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT	49,333	49,333	49,333	56,533
Magneto Inductive Remote Activation Munitions System (MI-RAMS) M156/M39 Kits and M40 Receivers (Transferred from Procurement of Ammunition, Army line number 25)				7,200
138 AERIAL DETECTION	11,200	200	200	200
Funding ahead of need		-11,000	-11,000	-11,000
142 LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)	0	0	0	1,600
Expandable Light Air Mobility Shelters (ELAMs) and Contingency Response Communications System (CRCS) for the Illinois National Guard (Transferred from O&M, Army National Guard line number 121)				1,600
144 GROUND SOLDIER SYSTEM	1,809	1,809	0	1,809
Funding ahead of need			-1,809	0
145 MOUNTED SOLDIER SYSTEM	1,085	1,085	0	1,085
Funding ahead of need			-1,085	0
147 FIELD FEEDING EQUIPMENT	57,872	61,372	57,872	60,672
Multi-Temperature Refrigerated Container System		3,500		2,800
148 CARGO AERIAL DELIVERY AND PERSONNEL PARACHUTE SYSTEM	66,381	66,381	61,581	63,981
Pricing adjustment			-4,800	-2,400
154 COMBAT SUPPORT MEDICAL	33,694	34,694	36,694	36,894
Life Support for Trauma and Transport		1,000		800
Combat Casualty Care Upgrade Program			3,000	2,400
156 ITEMS LESS THAN $5.0M (MAINTENANCE EQUIPMENT)	812	5,812	812	3,312
Program Increase - Classified Waste Destruction		5,000		2,500
157 GRADER, ROAD MTZD, HVY, 6X4 (CCE)	50,897	50,897	44,297	44,297
Pricing adjustment			-6,600	-6,600
173 GENERATORS AND ASSOCIATED EQUIPMENT	146,067	152,067	146,067	150,867
Kentucky National Guard Emergency Response Generator Stockpile		6,000		4,800
177 TRAINING DEVICES, NONSYSTEM	261,348	292,848	303,798	309,228
Combat Skills Marksmanship Trainer		4,000	3,600	4,000
Combined Arms Virtual Trainers for the New Mexico National Guard		500		400
Combined Arms Virtual Trainers for the Tennessee National Guard		5,000	5,000	5,000
Program Increase - Training Simulators for the National Guard		9,000		4,000
Fort Bragg Range 74 Combined Arms Collective Training Facility		1,000		800
Individual Gunnery; Tank Gunnery; and Tabletop Full-Fidelity Trainers for the New Mexico National Guard		2,000		1,600
Laser Marksmanship Training System		2,000		2,000
Machine Gun Training System for the Pennsylvania National Guard		3,000		2,400
Mobile Firing Range for the Texas National Guard		1,500		1,500
Virtual Convoy Operations Trainer for the New Mexico National Guard		1,500		1,200

P-1	Budget Request	House	Senate	Recommendation
Virtual Interactive Combat Environment Training System for the Virginia National Guard		2,000	2,000	2,000
Call for Fire Trainer II/Joint Fires and Effects Trainer System			5,000	5,000
Immersive Group Simulation Virtual Training System for the Hawaii National Guard			2,500	2,300
Muscatatuck Urban Training Center Instrumentation for the National Guard			2,000	2,000
Training Range Enhancements			15,000	7,500
US Army Operator Driving Simulator for the Tennessee National Guard			350	280
Virtual Convoy Operations Trainers for the Illinois National Guard			3,000	2,400
Virtual Interactive Combat Environment for the New Jersey National Guard			4,000	3,500
184 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	**21,770**	**23,770**	**0**	**6,370**
Prior year funds are available			-21,770	-17,000
Mobile Defensive Fighting Position		2,000		1,600

ARMY TRUCK PROGRAM

Concerns persist regarding the absence of an overall truck acquisition strategy to guide the Army's plans and programs. It is not clear that the Army has conducted the needed analyses for sound acquisition plans or to reap potential savings. Not later than 180 days after the enactment of this Act, the Secretary of the Army shall provide a report to the congressional defense committees detailing the Army's acquisition strategy for future truck procurement.

NETWORKED COMMUNICATIONS CAPABILITIES

The recommendation continues to support the overall objectives of the Joint Tactical Radio System (JTRS) program, but concerns remain about the technical risk, cost and availability of the JTRS radios. While the JTRS family of radios and waveforms has successfully tested several variants and demonstrated key networking waveforms, full testing objectives have not been realized. The Secretary of Defense is encouraged to examine lower-risk approaches to bridge the networked communications gap while providing interoperability and moving toward a competitive radio business model. Competition is encouraged between legacy and commercially available radios and waveforms that meet the majority of JTRS approved standards until such time as the JTRS radios are fielded. Additionally, the Assistant Secretary of Defense for Networks and Information Integration is encouraged to examine the cost effectiveness of such an approach and to submit a report to the congressional defense committees not later than March 15, 2010, with recommendations for closing any networked communications capability gap with commercially available and legacy radios and waveforms.

MODIFICATION OF IN-SERVICE EQUIPMENT

According to accounting reports, the Army has over $1,284,000,000 in prior year funding available for Modification of In-Service Equipment, Budget Activity-1. Therefore, the recommendation provides $2,314,000 for this program in fiscal year 2010, a reduction of $8,000,000. Additionally, due to the large prior year funding balance, the recommendation includes a reduction of $195,950,000 in the title IX portion of this program.

RAPID EQUIPPING FORCE

For fiscal year 2010, the recommendation provides $13,370,000 for Rapid Equipping Force funding, a reduction of $35,400,000 from the budget request due to funding available in prior year accounts. There is concern with the Army's demand driven approach in providing Soldier Wearable Acoustic Targeting Systems (SWATS) to soldiers, and a strong belief that the equipment should be made available to all deploying units, not just those units submitting Urgent Needs Statements.

The Supplemental. Appropriations Act, 2009 provided $50,000,000 for SWATS. However, the slow pace of obligating available funding for the life-saving SWATS, and the lack of urgency in establishing a basis of issue plan and making it a Program of Record causes concern. The Army is expected to correct the situation quickly.

The Secretary of the Army has yet to provide a report on the acquisition objective and basis of issue plan for both vehicular and soldier wearable sniper detection equipment as directed in the Joint Explanatory Statement accompanying the Supplemental Appropriations Act, 2009. The report shall be provided to the congressional defense committees not later than 60 days after enactment of this Act.

AIRCRAFT PROCUREMENT, NAVY

For Aircraft Procurement, Navy, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	AIRCRAFT PROCUREMENT, NAVY				
	COMBAT AIRCRAFT				
2	EA-18G	1,611,837	1,611,837	1,611,837	1,611,837
3	EA-18G (AP-CY)	20,559	20,559	20,559	20,559
4	F/A-18E/F (FIGHTER) HORNET (MYP)	1,009,537	1,504,537	1,009,537	1,504,537
5	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)	51,431	159,431	51,431	51,431
6	JOINT STRIKE FIGHTER	3,997,048	3,576,448	3,997,048	3,997,048
7	JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY)	481,000	481,000	481,000	481,000
8	V-22 (MEDIUM LIFT)	2,215,829	2,215,829	2,215,829	2,215,829
9	V-22 (MEDIUM LIFT) (AP-CY)	84,342	84,342	84,342	84,342
10	UH-1Y/AH-1Z	709,801	609,801	544,801	584,801
11	UH-1Y/AH-1Z (AP-CY)	70,550	35,550	70,550	50,550
12	MH-60S (MYP)	414,145	414,145	374,145	394,145
13	MH-60S (MYP) (AP-CY)	78,830	78,830	78,830	78,830
14	MH-60R	811,781	818,281	811,781	816,281
15	MH-60R (AP-CY)	131,504	131,504	118,304	118,304
16	P-8A POSEIDON	1,664,525	1,664,525	1,664,525	1,664,525
17	P-8A POSEIDON (ADVANCED PROCUREMENT)	160,526	138,445	149,626	138,425
18	E-2C (EARLY WARNING) HAWKEYE (MYP)	511,245	649,445	511,245	649,445
19	E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)	94,924	94,924	57,524	94,924
	TOTAL, COMBAT AIRCRAFT	14,119,414	14,289,433	13,852,914	14,556,813
	AIRLIFT AIRCRAFT				
20	C-40A	74,381	74,381	74,381	74,381
	TOTAL, AIRLIFT AIRCRAFT	74,381	74,381	74,381	74,381

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	TRAINER AIRCRAFT				
22	JPATS	266,539	257,939	260,539	256,239
	TOTAL, TRAINER AIRCRAFT	266,539	257,939	260,539	256,239
	OTHER AIRCRAFT				
25	RQ-7 UAV	56,797	51,547	53,797	51,547
26	MQ-8 UAV	77,616	64,316	77,616	77,616
	OTHER SUPPORT AIRCRAFT	---	---	6,200	1,960
	TOTAL, OTHER AIRCRAFT	134,413	115,863	137,613	131,123
	MODIFICATION OF AIRCRAFT				
28	EA-6 SERIES	39,977	39,977	39,977	39,977
29	AV-8 SERIES	35,668	31,868	35,668	31,868
30	F-18 SERIES	484,129	396,929	463,729	432,929
31	H-46 SERIES	35,325	35,325	35,325	35,325
32	AH-1W SERIES	66,461	66,461	33,061	33,061
33	H-53 SERIES	68,197	68,197	68,197	68,197
34	SH-60 SERIES	82,253	82,253	82,253	82,253
35	H-1 SERIES	20,040	20,040	20,040	20,040
36	EP-3 SERIES	92,530	92,530	92,530	92,530
37	P-3 SERIES	485,171	428,371	485,171	428,371
39	E-2 SERIES	22,853	22,853	42,853	32,853
40	TRAINER A/C SERIES	20,907	20,907	17,207	17,207
41	C-2A	21,343	21,343	21,343	21,343
42	C-130 SERIES	22,449	22,449	22,449	22,449

(In thousands of dollars)

		Budget	House	Senate	Recommendation
43	FEWSG	9,486	9,486	9,486	9,486
44	CARGO/TRANSPORT A/C SERIES	19,429	19,429	19,429	19,429
45	E-6 SERIES	102,646	102,646	102,646	102,646
46	EXECUTIVE HELICOPTERS SERIES	42,456	42,456	42,456	42,456
47	SPECIAL PROJECT AIRCRAFT	14,869	12,369	14,869	12,369
48	T-45 SERIES	51,484	49,184	51,484	48,984
49	POWER PLANT CHANGES	26,395	26,395	26,395	26,395
50	JPATS SERIES	4,922	4,922	4,922	4,922
51	AVIATION LIFE SUPPORT MODS	5,594	5,594	5,594	5,594
52	COMMON ECM EQUIPMENT	47,419	51,219	48,919	49,819
53	COMMON AVIONICS CHANGES	151,112	142,812	151,112	142,812
55	ID SYSTEMS	24,125	24,125	24,125	24,125
56	V-22 (TILT/ROTOR ACFT) OSPREY	24,502	24,502	24,502	24,502
	TOTAL, MODIFICATION OF AIRCRAFT	2,021,742	1,864,642	1,985,742	1,871,942
	AIRCRAFT SPARES AND REPAIR PARTS				
57	SPARES AND REPAIR PARTS	1,264,012	1,223,412	1,272,812	1,258,212
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES				
58	COMMON GROUND EQUIPMENT	363,588	365,588	361,088	360,288
59	AIRCRAFT INDUSTRIAL FACILITIES	11,075	11,075	11,075	11,075
60	WAR CONSUMABLES	55,406	55,406	55,406	55,406
61	OTHER PRODUCTION CHARGES	23,861	23,861	23,861	23,861
62	SPECIAL SUPPORT EQUIPMENT	42,147	42,147	42,147	42,147
63	FIRST DESTINATION TRANSPORTATION	1,734	1,734	1,734	1,734
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES	497,811	499,811	495,311	494,511
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	18,378,312	18,325,481	18,079,312	18,643,221

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
4	F/A-18E/F (FIGHTER) HORNET (MYP)	1,009,537	1,504,537	1,009,537	1,504,537
	Funding for nine additional aircraft		495,000		495,000
5	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)	51,431	159,431	51,431	51,431
	Economic Order Quantity and Cost Reduction Initiative funding for Multi-year Procurement		108,000		
6	JOINT STRIKE FIGHTER	3,997,048	3,576,448	3,997,048	3,997,048
	Reduction of two aircraft - no fiscal year 2009 advance procurement		-300,000		
	Non-recurring equipment execution		-120,600		
10	UH-1Y/AH-1Z	709,801	609,801	544,801	584,801
	Reduction of four aircraft		-100,000		
	Reduction of six aircraft			-165,000	
	Reduction of five aircraft				-125,000
11	UH-1Y/AH-1Z (AP-CY)	70,550	35,550	70,550	50,550
	Excess advance procurement		-35,000		-20,000
12	MH-60S (MYP)	414,145	414,145	374,145	394,145
	Funding ahead of need			-40,000	-20,000
14	MH-60R	811,781	818,281	811,781	816,281
	Multi-Mission Helicopter Avionics System Test Bed		1,500		1,500
	Program Increase - Airborne Sonar		5,000		3,000
15	MH-60R (AP-CY)	131,504	131,504	118,304	118,304
	Excess to requirement			-13,200	-13,200
17	P-8A POSEIDON (ADVANCE PROCUREMENT)	160,526	138,445	149,626	138,425
	Excessive advance procurement growth		-7,680	-7,700	-7,700
	Funding for production line slots		-14,401	-3,200	-14,401
18	E-2C (EARLY WARNING) HAWKEYE (MYP)	511,245	649,445	511,245	649,445
	Engineering Change Orders growth		-3,800		-3,800
	Funding for one additional aircraft		142,000		142,000
19	E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)	94,924	94,924	57,524	94,924
	Unjustified growth			-37,400	
22	JPATS	266,539	257,939	260,539	256,239
	Airframe unit cost growth		-4,300	-6,000	-6,000
	Support funding carryover		-4,300		-4,300
25	RQ-7 UAV	56,797	51,547	53,797	51,547
	Attrition vehicles		-5,250	-3,000	-5,250
26	MQ-8 UAV	77,616	64,316	77,616	77,616
	Maintain minimum sustaining rate due to Littoral Combat Ship delays		-13,300		

P-1		Budget Request	House	Senate	Recommendation
27	OTHER SUPPORT AIRCRAFT	0	0	6,200	1,960
	EL/M-2032 Radar Upgrade to Navy Adversary Aircraft			2,000	
	UC-12 Replacement Aircraft			4,200	1,960
29	AV-8 SERIES	35,668	31,868	35,668	31,868
	Other support funding growth within obsolescence replacement Operational Safety Improvement Program		-1,800		-1,800
	Engine Management System contract delay		-2,000		-2,000
30	F-18 SERIES	484,129	396,929	463,729	432,929
	Excessive growth of IR Marker ECP		-3,400	-3,400	-3,400
	Radar upgrades ahead of need		-78,800		
	Engineering Change Orders excessive growth		-5,000		-5,000
	SLMP kits ahead of need			-4,700	-4,700
	Delay in MIDS/JTR development schedule			-12,300	-12,300
	Radome and Weapon Ready Assembly funding ahead of need				-25,800
32	AH-1W SERIES	66,461	66,461	33,061	33,061
	Delay in A/C and T700 engine modification			-33,400	-33,400
37	P-3 SERIES	485,171	428,371	485,171	428,371
	Outer wing replacement kits cost growth		-56,800		-56,800
39	E-2 SERIES	22,853	22,853	42,853	32,853
	Reliability enhancements for E-2C			20,000	10,000
40	TRAINER A/C SERIES	20,907	20,907	17,207	17,207
	Program delay			-3,700	-3,700
47	SPECIAL PROJECT AIRCRAFT	14,869	12,369	14,869	12,369
	Support funding growth within intelligence sensors Operational Safety Improvement Program		-2,500		-2,500
48	T-45 SERIES	51,484	49,184	51,484	48,984
	Avionics Modernization Program kits ahead of need		-3,300		-3,300
	Universal Avionics Recorder Wireless Flight Download Data		1,000		800
52	COMMON ECM EQUIPMENT	47,419	51,219	48,919	49,819
	ALE-47 retrofit kits ahead of need		-3,200		-3,200
	AN/AAR-47D(V)X Missile Warning System		5,000		4,000
	Crane Integrated Defensive Electronic Countermeasures Depot Capability		2,000	1,500	1,600
53	COMMON AVIONICS CHANGES	151,112	142,812	151,112	142,812
	Other support funding growth within Global Positioning System Operational Safety Improvement Program		-3,400		-3,400
	CNS/ATM installation kits cost growth		-2,500		-2,500
	Advanced Mission Computer and Display Kits ahead of need		-2,400		-2,400
57	SPARES AND REPAIR PARTS	1,264,012	1,223,412	1,272,812	1,258,212
	UH-1Y/AH-1Z reduction		-1,600	-2,400	-2,000
	E-2D spares growth		-15,000		-15,000
	Joint Strike Fighter reduction		-24,000		
	Additional F-18 Aircraft			11,200	11,200

P-1		Budget Request	House	Senate	Recommendation
58	COMMON GROUND EQUIPMENT	363,588	365,588	361,088	360,288
	Advanced Skills Management Command Portal - Fleet Readiness Centers		2,000	2,000	2,000
	Excessive growth in production engineering support			-8,500	-8,500
	Direct Squadron Support Readiness Training Program			4,000	3,200

F–18 AIRCRAFT

The variants of the F–18 aircraft have been the workhorses of the Navy's aviation fleet for a generation. Consistent with the National Defense Authorization Act for Fiscal Year 2010, a multi-year procurement strategy has been approved to complete the procurement of the F–18E/F/G aircraft as the Navy transitions to the Joint Strike Fighter aircraft.

WEAPONS PROCUREMENT, NAVY

For Weapons Procurement, Navy, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	WEAPONS PROCUREMENT, NAVY				
	BALLISTIC MISSILES				
	MODIFICATION OF MISSILES				
1	TRIDENT II MODS	1,060,504	1,055,504	1,060,504	1,055,504
	SUPPORT EQUIPMENT AND FACILITIES				
2	MISSILE INDUSTRIAL FACILITIES	3,447	3,447	3,447	3,447
	TOTAL, BALLISTIC MISSILES	1,063,951	1,058,951	1,063,951	1,058,951
	OTHER MISSILES				
	STRATEGIC MISSILES				
3	TOMAHAWK	283,055	273,655	283,055	277,355
	TACTICAL MISSILES				
4	AMRAAM	145,506	134,506	140,506	138,506
5	SIDEWINDER	56,845	53,845	56,845	53,845
6	JSOW	145,336	123,536	145,336	142,436
8	STANDARD MISSILE	249,233	131,604	249,233	189,233
9	RAM	74,784	69,944	74,784	69,944
10	HELLFIRE	59,411	56,911	59,411	59,411
11	AERIAL TARGETS	47,003	43,483	47,003	43,483
12	OTHER MISSILE SUPPORT	3,928	3,928	3,928	3,928
	MODIFICATION OF MISSILES				
13	ESSM	51,388	51,388	51,388	51,388
14	HARM MODS	47,973	44,973	47,973	47,973
15	STANDARD MISSILES MODS	81,451	81,451	81,451	81,451
	SUPPORT EQUIPMENT AND FACILITIES				
16	WEAPONS INDUSTRIAL FACILITIES	3,211	3,211	13,211	12,711
17	FLEET SATELLITE COMM FOLLOW-ON	487,280	482,593	487,280	482,593
18	FLEET SATELLITE COMM FOLLOW-ON (AP-CY)	28,847	28,847	28,847	28,847
	ORDNANCE SUPPORT EQUIPMENT				
19	ORDNANCE SUPPORT EQUIPMENT	48,883	48,883	48,883	48,883
	TOTAL, OTHER MISSILES	1,814,134	1,632,758	1,819,134	1,731,987

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	TORPEDOES AND RELATED EQUIPMENT				
	TORPEDOES AND RELATED EQUIP				
21	ASW TARGETS	9,288	9,288	9,288	9,288
	MOD OF TORPEDOES AND RELATED EQUIP				
22	MK-46 TORPEDO MODS	94,159	96,823	82,423	90,263
23	MK-48 TORPEDO ADCAP MODS	61,608	56,308	56,308	56,308
24	QUICKSTRIKE MINE	4,680	4,680	4,680	4,680
	SUPPORT EQUIPMENT				
25	TORPEDO SUPPORT EQUIPMENT	39,869	35,329	39,869	35,329
26	ASW RANGE SUPPORT	10,044	10,044	10,044	10,044
	DESTINATION TRANSPORTATION				
27	FIRST DESTINATION TRANSPORTATION	3,434	3,434	3,434	3,434
	TOTAL, TORPEDOES AND RELATED EQUIPMENT	223,082	215,906	206,046	209,346
	OTHER WEAPONS				
	GUNS AND GUN MOUNTS				
28	SMALL ARMS AND WEAPONS	12,742	12,742	12,742	12,742
	MODIFICATION OF GUNS AND GUN MOUNTS				
29	CIWS MODS	158,896	125,396	158,896	158,896
30	COAST GUARD WEAPONS	21,157	21,157	21,157	21,157
31	GUN MOUNT MODS	30,761	30,761	35,761	35,761
33	CRUISER MODERNIZATION WEAPONS	51,227	51,227	51,227	51,227
34	AIRBORNE MINE NEUTRALIZATION SYSTEMS	12,309	12,309	12,309	12,309
	OTHER				
	TOTAL, OTHER WEAPONS	287,092	253,592	292,092	292,092
37	SPARES AND REPAIR PARTS	65,196	65,196	65,196	65,196
	TOTAL, WEAPONS PROCUREMENT, NAVY	3,453,455	3,226,403	3,446,419	3,357,572

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
1	TRIDENT II MODS	1,060,504	1,055,504	1,060,504	1,055,504
	Support funding growth		-5,000		-5,000
3	TOMAHAWK	283,055	273,655	283,055	277,355
	Missile hardware and capsule cost growth		-5,400		-2,700
	Product improvement		-4,000		-3,000
4	AMRAAM	145,506	134,506	140,506	138,506
	Diminished manufacturing sources funding ahead of need		-11,000	-5,000	-7,000
5	SIDEWINDER	56,845	53,845	56,845	53,845
	Support funding carryover		-3,000		-3,000
6	JSOW	145,336	123,536	145,336	142,436
	All up round missile cost growth		-18,900		
	Support funding carryover		-2,900		-2,900
8	STANDARD MISSILE	249,233	131,604	249,233	189,233
	SM-6 missile contract delay		-117,629		-60,000
9	RAM	74,784	69,944	74,784	69,944
	Missile component cost growth		-1,740		-1,740
	Support funding carryover		-3,100		-3,100
10	HELLFIRE	59,411	56,911	59,411	59,411
	Support funding carryover		-2,500		
11	AERIAL TARGETS	47,003	43,483	47,003	43,483
	Excess sub-sonic target support funding		-2,020		-2,020
	Support funding carryover		-1,500		-1,500
14	HARM MODS	47,973	44,973	47,973	47,973
	Production engineering carryover		-3,000		
16	WEAPONS INDUSTRIAL FACILITIES	3,211	3,211	13,211	12,711
	Allegany Ballistics Laboratory Facility Restoration Plan			10,000	9,500
17	FLEET SATELLITE COMM FOLLOW-ON	487,280	482,593	487,280	482,593
	Support funding carryover		-4,687		-4,687
22	MK-46 TORPEDO MODS	94,159	96,823	82,423	90,263
	Support funding carryover		-7,136	-7,136	-7,136
	Intelligent Graphics Torpedo Test Set Troubleshooting Maintainers Aid		5,000		4,000
	Lightweight Torpedo P5U Test Equipment Modernization		4,800		3,840
	Excess Test and Evaluation funding			-4,600	-4,600
23	MK-48 TORPEDO ADCAP MODS	61,608	56,308	56,308	56,308
	Support funding carryover		-5,300	-5,300	-5,300
25	TORPEDO SUPPORT EQUIPMENT	39,869	35,329	39,869	35,329
	Otto fuel cost growth		-2,740		-2,740
	Support funding carryover		-1,800		-1,800

P-1	Budget Request	House	Senate	Recommendation
29 CIWS MODS	158,896	125,396	158,896	158,896
Block 1B modification kits ahead of need		-19,000		
Engineering Change Orders growth		-14,500		
31 GUN MOUNT MODS	30,761	30,761	35,761	35,761
MK-110 57mm Naval Gun			2,000	2,000
MK-38 Minor Caliber Gun System			3,000	3,000

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

For Procurement of Ammunition, Navy and Marine Corps, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS				
	PROC AMMO, NAVY				
	NAVY AMMUNITION				
1	GENERAL PURPOSE BOMBS	75,227	73,227	75,227	73,227
2	JDAM	1,968	1,968	1,968	1,968
3	AIRBORNE ROCKETS, ALL TYPES	38,643	38,643	38,643	38,643
4	MACHINE GUN AMMUNITION	19,622	12,062	12,062	12,062
5	PRACTICE BOMBS	33,803	29,003	24,503	28,103
6	CARTRIDGES & CART ACTUATED DEVICES	50,600	48,000	50,600	48,000
7	AIR EXPENDABLE COUNTERMEASURES	79,102	64,302	69,302	64,302
8	JATOS	3,230	3,230	3,230	3,230
9	5 INCH/54 GUN AMMUNITION	27,483	23,083	27,483	23,083
10	INTERMEDIATE CALIBER GUN AMMUNITION	25,974	25,974	25,974	25,974
11	OTHER SHIP GUN AMMUNITION	35,934	35,934	35,934	35,934
12	SMALL ARMS & LANDING PARTY AMMO	43,490	33,861	43,490	40,526
13	PYROTECHNIC AND DEMOLITION	10,623	10,623	10,623	10,623
14	AMMUNITION LESS THAN $5 MILLION	3,214	3,214	3,214	3,214
	TOTAL, PROC AMMO, NAVY	448,913	403,124	422,253	406,689

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	PROC AMMO, MARINE CORPS				
	MARINE CORPS AMMUNITION				
15	SMALL ARMS AMMUNITION	87,781	87,781	87,781	87,781
16	LINEAR CHARGES, ALL TYPES	23,582	23,582	23,582	23,582
17	40 MM, ALL TYPES	57,291	57,291	57,291	57,291
18	60MM, ALL TYPES	22,037	22,037	22,037	22,037
19	81MM, ALL TYPES	54,869	54,869	54,869	54,869
20	120MM, ALL TYPES	29,579	29,579	29,579	29,579
21	CTG 25MM, ALL TYPES	2,259	2,259	2,259	2,259
22	GRENADES, ALL TYPES	10,694	10,694	10,694	10,694
23	ROCKETS, ALL TYPES	13,948	13,948	13,948	13,948
24	ARTILLERY, ALL TYPES	57,948	57,948	57,948	57,948
26	DEMOLITION MUNITIONS, ALL TYPES	14,886	14,886	14,886	14,886
27	FUZE, ALL TYPES	575	575	575	575
28	NON LETHALS	3,034	3,034	3,034	3,034
29	AMMO MODERNIZATION	8,886	8,886	8,886	8,886
30	ITEMS LESS THAN $5 MILLION	4,393	4,393	4,393	4,393
	TOTAL, PROC AMMO, MARINE CORPS	391,762	391,762	391,762	391,762
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	840,675	794,886	814,015	800,651

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
1	GENERAL PURPOSE BOMBS	75,227	73,227	75,227	73,227
	Direct attack cost growth		-2,000		-2,000
4	MACHINE GUN AMMUNITION	19,622	12,062	12,062	12,062
	20MM linkless TP cost growth		-2,900	-2,900	-2,900
	20MM linked TP cost growth		-1,990	-1,990	-1,990
	20MM linked HEI cost growth		-2,670	-2,670	-2,670
5	PRACTICE BOMBS	33,803	29,003	24,503	28,103
	Enhanced Laser Guided Training Round cost growth		-9,300	-9,300	-9,300
	Enhanced Laser Guided Training Round		4,500		3,600
6	CARTRIDGES & CART ACTUATED DEVICES	50,600	48,000	50,600	48,000
	Support funding carryover		-2,600		-2,600
7	AIR EXPENDABLE COUNTERMEASURES	79,102	64,302	69,302	64,302
	MJU55 contract delay		-9,800		
	Support funding carryover		-5,000		-5,000
	MJU-55 production termination			-9,800	-9,800
9	5 INCH/54 GUN AMMUNITION	27,483	23,083	27,483	23,083
	Multi-option fuze cost growth		-4,400		-4,400
12	SMALL ARMS & LANDING PARTY AMMO	43,490	33,861	43,490	40,526
	Tracer cartridge cost growth		-1,300		-1,300
	APIT cartridge contract delay		-8,329		
	APIT cartridge cost growth				-1,664

SHIPBUILDING AND CONVERSION, NAVY

For Shipbuilding and Conversion, Navy, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	SHIPBUILDING & CONVERSION, NAVY				
	OTHER WARSHIPS				
1	CARRIER REPLACEMENT PROGRAM	739,269	739,269	739,269	739,269
2	CARRIER REPLACEMENT PROGRAM (AP-CY)	484,432	484,432	484,432	484,432
3	VIRGINIA CLASS SUBMARINE	1,964,317	1,964,317	1,964,317	1,964,317
4	VIRGINIA CLASS SUBMARINE (AP-CY)	1,959,725	1,959,725	1,959,725	1,959,725
5	CVN REFUELING OVERHAUL	1,563,602	1,563,602	1,563,602	1,563,602
6	CVN REFUELING OVERHAULS (AP-CY)	211,820	211,820	211,820	211,820
9	DDG 1000	1,084,161	1,073,161	1,393,797	1,382,797
11	DDG-51	1,912,267	1,912,267	3,650,000	1,912,267
12	DDG-51 (AP-CY)	328,996	328,996	328,996	578,996
13	LITTORAL COMBAT SHIP	1,380,000	2,160,000	1,080,000	1,080,000
	TOTAL, OTHER WARSHIPS	11,628,589	12,397,589	13,375,958	11,877,225
	AMPHIBIOUS SHIPS				
14	LPD-17	872,392	872,392	872,392	872,392
15	LPD-17(AP-CY)	184,555	184,555	184,555	184,555
16	LHA REPLACEMENT (AP-CY)	---	---	170,000	170,000
18	INTRATHEATER CONNECTOR	177,956	357,956	177,956	177,956
	TOTAL, AMPHIBIOUS SHIPS	1,234,903	1,414,903	1,404,903	1,404,903
	AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS				
19	OUTFITTING	391,238	386,903	391,238	386,903
20	SERVICE CRAFT	3,694	3,694	3,694	3,694
21	LCAC SLEP	63,857	63,857	63,857	63,857
22	COMPLETION OF PY SHIPBUILDING PROGRAMS	454,586	454,586	144,950	144,950
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM	913,375	909,040	603,739	599,404
	TOTAL, SHIPBUILDING & CONVERSION, NAVY	13,776,867	14,721,532	15,384,600	13,881,532

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
9	DDG 1000	1,084,161	1,073,161	1,393,797	1,382,797
	Excess change order funding		-11,000		-11,000
	Transfer from Line number 22			309,636	309,636
11	DDG-51	1,912,267	1,912,267	3,650,000	1,912,267
	Add second ship			1,737,733	
12	DDG-51 (AP-CY)	328,996	328,996	328,996	578,996
	Additional advance procurement				250,000
13	LITTORAL COMBAT SHIP	1,380,000	2,160,000	1,080,000	1,080,000
	Properly price fiscal year 2010 ships		240,000		
	Funding for one additional vessel		540,000		
	Reprice request; fund two ships			-300,000	-300,000
17	LHA REPLACEMENT (AP)	0	0	170,000	170,000
	Additional advance procurement			170,000	170,000
18	INTRATHEATER CONNECTOR	177,956	357,956	177,956	177,956
	Funding for one additional Joint High Speed Vessel		180,000		
19	OUTFITTING	391,238	386,903	391,238	386,903
	DDG -1000 outfitting ahead of need		-4,335		-4,335
22	COMPLETION OF PY SHIPBUILDING PROGRAMS	454,586	454,586	144,950	144,950
	Transfer to line number 9			-309,636	-309,636

SHIPBUILDING

The fiscal year 2010 shipbuilding budget request from the Department once again falls short of the quantity of ten ships nominally required to reach and maintain the required fleet size of 313 ships. Further, the Department's revised acquisition strategy for the Littoral Combat Ship, solidified after the submission of the budget, has reduced the requested number of ships from a quantity of eight to a quantity of seven. In an effort to position the Department to request additional ship quantities in fiscal year 2011, the recommendation includes an additional $170,000,000 of advance procurement funding for the LHA (Replacement) helicopter assault ship and $250,000,000 of additional advance procurement funding for the DDG–51 Guided Missile Destroyer program.

COMMON HULL FORMS

The Navy has discussed in testimony the use of existing hull forms for the design of future ships in an effort to reduce the cost of these ships. Candidate ships include, but are not limited to the replacement command ship, future dock landing ships, future surface combatant, and hospital ships. Candidate hull forms include, but are not limited to, the LPD–17, T-AKE, National Security Cutter, Patrol Coastal and DDG–51 hull forms all currently in use. This initiative continues to have strong support and the Secretary of the Navy is directed to submit a report that outlines the benefits of using an existing hull form for future ship construction. The report should include candidate hull forms, candidate ship classes (including survivability requirements), potential cost savings (including under multiyear procurement authority), and the timeframe of when the decision would be made to use an existing hull form for future designs. This report should be submitted to the congressional defense committees not later than March 15th, 2010.

LITTORAL COMBAT SHIP (LCS)

The recommendation includes $1,080,000,000 for the construction of two Littoral Combat Ships (LCS), a reduction of $300,000,000 and one ship from the budget request. This adjustment properly prices the program and is consistent with the Navy's revised acquisition strategy for the LCS program which calls for down selecting to a single ship design in fiscal year 2010, versus the two designs that the program has been carrying. The recommendation supports this strategy which should result in reduced program costs as a result of reducing the overhead within the program. Further, the recommendation provides an additional $60,000,000 to the LCS research and development program for the development of a technical data package that will allow a future second source of the winning LCS design.

Additionally, in compliance with previous congressional direction, the Assistant Secretary of the Navy for Research, Development, and Acquisition (ASN (RDA)) provides the congressional defense committees a monthly progress report on LCS construction costs. Presently, these reports provide cost information only for the first two LCS platforms (LCS–1 and LCS–2). The ASN (RDA) is directed to provide the same monthly cost reports for LCS–3 and LCS–4 upon enactment of this Act.

LEASING OF FOREIGN BUILT SHIPS

There exists strong interest in the impact that the review of future requirements in the Quadrennial Defense Review will have on the Navy's practice of leasing foreign built ships. Therefore, the Secretary of the Navy is directed to update its March 2008 report on the use of such leases and address impacts on American seafarers, sealift capabilities, and naval shipbuilding.

DDG–51 GUIDED MISSILE DESTROYER

The recommendation includes $578,996,000, an increase of $250,000,000 above the budget request, for advance procurement of components for the two DDG–51 destroyers planned in fiscal year 2011. The recommendation fully supports re-start of the DDG–51 program and provides additional funding in an effort to re-start the program in a more efficient and cost effective manner.

OTHER PROCUREMENT, NAVY

For Other Procurement, Navy, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	OTHER PROCUREMENT, NAVY				
	SHIPS SUPPORT EQUIPMENT				
	SHIP PROPULSION EQUIPMENT				
1	LM-2500 GAS TURBINE	8,014	8,014	8,014	8,014
2	ALLISON 501K GAS TURBINE	9,162	9,162	9,162	9,162
3	OTHER PROPULSION EQUIPMENT	---	2,000	4,000	4,800
	NAVIGATION EQUIPMENT				
4	OTHER NAVIGATION EQUIPMENT	34,743	32,249	34,743	32,249
	PERISCOPES				
5	SUB PERISCOPES & IMAGING EQUIP	75,127	70,027	70,127	70,027
	OTHER SHIPBOARD EQUIPMENT				
6	DDG MOD	142,262	111,366	145,362	144,742
7	FIREFIGHTING EQUIPMENT	11,423	11,423	11,423	11,423
8	COMMAND AND CONTROL SWITCHBOARD	4,383	4,383	4,383	4,383
9	POLLUTION CONTROL EQUIPMENT	24,992	23,832	24,992	23,832
10	SUBMARINE SUPPORT EQUIPMENT	16,867	16,867	16,867	16,867
11	VIRGINIA CLASS SUPPORT EQUIPMENT	103,153	103,153	93,673	93,673
12	SUBMARINE BATTERIES	51,482	41,582	51,482	45,082
13	STRATEGIC PLATFORM SUPPORT EQUIP	15,672	12,372	15,672	12,372
14	DSSP EQUIPMENT	10,641	10,641	10,641	10,641
15	CG-MODERNIZATION	315,323	314,123	315,323	314,123
16	LCAC	6,642	6,642	6,642	6,642
18	UNDERWATER EOD PROGRAMS	19,232	16,182	19,232	19,232
19	ITEMS LESS THAN $5 MILLION	127,554	123,388	121,030	118,808
20	CHEMICAL WARFARE DETECTORS	8,899	8,899	8,899	8,899
21	SUBMARINE LIFE SUPPORT SYSTEM	14,721	14,721	14,721	14,721

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	REACTOR PLANT EQUIPMENT				
23	REACTOR COMPONENTS	262,354	262,354	262,354	262,354
	OCEAN ENGINEERING				
24	DIVING AND SALVAGE EQUIPMENT	5,304	5,304	5,304	5,304
	SMALL BOATS				
25	STANDARD BOATS	35,318	37,318	68,518	52,018
	TRAINING EQUIPMENT				
26	OTHER SHIPS TRAINING EQUIPMENT	15,113	13,507	15,113	13,507
	PRODUCTION FACILITIES EQUIPMENT				
27	OPERATING FORCES IPE	47,172	47,172	51,372	51,372
	OTHER SHIP SUPPORT				
28	NUCLEAR ALTERATIONS	136,683	136,683	136,683	136,683
29	LCS MODULES	137,259	92,204	52,926	117,259
30	LSD MIDLIFE	117,856	116,786	117,856	116,786
29	TOTAL, SHIPS SUPPORT EQUIPMENT	1,757,351	1,652,354	1,696,514	1,724,975
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT				
	SHIP RADARS				
31	RADAR SUPPORT	9,968	13,968	9,968	13,168
	SHIP SONARS				
32	SPQ-9B RADAR	13,476	13,476	13,476	13,476
33	AN/SQQ-89 SURF ASW COMBAT SYSTEM	111,093	77,362	95,593	77,362
34	SSN ACOUSTICS	299,962	291,832	303,962	297,682
35	UNDERSEA WARFARE SUPPORT EQUIPMENT	38,705	30,548	38,705	30,548
36	SONAR SWITCHES AND TRANSDUCERS	13,537	11,894	13,537	11,894
	ASW ELECTRONIC EQUIPMENT				
37	SUBMARINE ACOUSTIC WARFARE SYSTEM	20,681	22,681	12,881	13,481
38	SSTD	2,184	17,184	2,184	10,184
39	FIXED SURVEILLANCE SYSTEM	63,017	63,017	63,017	63,017
40	SURTASS	24,108	24,108	24,108	24,108
41	TACTICAL SUPPORT CENTER	22,464	22,464	22,464	22,464
	ELECTRONIC WARFARE EQUIPMENT				
42	AN/SLQ-32	34,264	31,267	34,264	31,267
	RECONNAISSANCE EQUIPMENT				
43	SHIPBOARD IW EXPLOIT	105,883	106,883	88,883	89,683
	SUBMARINE SURVEILLANCE EQUIPMENT				
44	SUBMARINE SUPPORT EQUIPMENT PROG	98,645	83,495	86,495	86,495
	OTHER SHIP ELECTRONIC EQUIPMENT				
46	COOPERATIVE ENGAGEMENT CAPABILITY	30,522	28,922	30,522	28,922
47	GCCS-M EQUIPMENT	13,594	13,594	13,594	13,594

(In thousands of dollars)

		Budget	House	Senate	Recommendation
48	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	35,933	35,933	35,933	35,933
49	ATDLS	7,314	7,314	4,314	4,314
50	MINESWEEPING SYSTEM REPLACEMENT	79,091	69,285	74,291	72,285
51	SHALLOW WATER MCM	7,835	7,835	7,835	7,835
52	NAVSTAR GPS RECEIVERS (SPACE)	10,845	7,965	10,845	7,965
53	ARMED FORCES RADIO AND TV	3,333	3,333	3,333	3,333
54	STRATEGIC PLATFORM SUPPORT EQUIP	4,149	4,149	4,149	4,149
	TRAINING EQUIPMENT				
55	OTHER TRAINING EQUIPMENT	36,784	35,654	36,784	35,654
	AVIATION ELECTRONIC EQUIPMENT				
56	MATCALS	17,468	12,168	17,468	14,768
57	SHIPBOARD AIR TRAFFIC CONTROL	7,970	7,970	7,970	7,970
58	AUTOMATIC CARRIER LANDING SYSTEM	18,878	17,878	18,878	17,878
59	NATIONAL AIR SPACE SYSTEM	28,988	28,988	28,988	28,988
60	AIR STATION SUPPORT EQUIPMENT	8,203	8,203	8,203	8,203
61	MICROWAVE LANDING SYSTEM	10,526	10,526	10,526	10,526
62	ID SYSTEMS	38,682	38,682	38,682	38,682
63	TAC A/C MISSION PLANNING SYS(TAMPS)	9,102	9,102	9,102	9,102
	OTHER SHORE ELECTRONIC EQUIPMENT				
64	DEPLOYABLE JOINT COMMAND AND CONT	8,719	11,719	8,719	11,119
65	TADIX-B	793	793	793	793
66	GCCS-M EQUIPMENT TACTICAL/MOBILE	11,820	11,820	11,820	11,820
67	COMMON IMAGERY GROUND SURFACE SYSTEMS	27,632	27,632	27,632	27,632
68	CANES	1,181	1,181	1,181	1,181
69	RADIAC	5,990	5,990	5,990	5,990
70	GPETE	3,737	3,737	3,737	3,737
71	INTEG COMBAT SYSTEM TEST FACILITY	4,423	4,423	4,423	4,423
72	EMI CONTROL INSTRUMENTATION	4,778	4,778	4,778	4,778
73	ITEMS LESS THAN $5 MILLION	65,760	57,706	68,760	60,106
	SHIPBOARD COMMUNICATIONS				
76	SHIP COMMUNICATIONS AUTOMATION	310,605	263,625	290,305	282,105
77	AN/URC-82 RADIO	4,913	4,913	4,913	4,913
78	COMMUNICATIONS ITEMS UNDER $5M	25,314	25,314	26,554	26,054

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	SUBMARINE COMMUNICATIONS				
79	SUBMARINE BROADCAST SUPPORT	105	105	105	105
80	SUBMARINE COMMUNICATION EQUIPMENT	48,729	48,729	48,729	48,729
	SATELLITE COMMUNICATIONS				
81	SATELLITE COMMUNICATIONS SYSTEMS	50,172	43,747	48,572	48,572
82	NAVY MULTIBAND TERMINAL (NMT)	72,496	72,496	63,196	63,196
	SHORE COMMUNICATIONS				
83	JCS COMMUNICATIONS EQUIPMENT	2,322	2,322	2,322	2,322
84	ELECTRICAL POWER SYSTEMS	1,293	1,293	1,293	1,293
85	NAVAL SHORE COMMUNICATIONS	2,542	2,542	2,542	2,542
	CRYPTOGRAPHIC EQUIPMENT				
86	INFO SYSTEMS SECURITY PROGRAM (ISSP)	119,054	116,754	110,554	110,554
	CRYPTOLOGIC EQUIPMENT				
87	CRYPTOLOGIC COMMUNICATIONS EQUIP	16,839	16,839	16,839	16,839
	OTHER ELECTRONIC SUPPORT				
88	COAST GUARD EQUIPMENT	18,892	18,892	18,892	18,892
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	2,035,313	1,905,030	1,943,603	1,892,625
	AVIATION SUPPORT EQUIPMENT				
	SONOBUOYS				
90	SONOBUOYS - ALL TYPES	91,976	89,976	91,976	89,976
	AIRCRAFT SUPPORT EQUIPMENT				
91	WEAPONS RANGE SUPPORT EQUIPMENT	75,329	72,829	92,329	88,929
92	EXPEDITIONARY AIRFIELDS	8,343	8,343	8,343	8,343
93	AIRCRAFT REARMING EQUIPMENT	12,850	12,850	12,850	12,850
94	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	48,670	44,849	46,849	39,806
95	METEOROLOGICAL EQUIPMENT	21,458	21,458	14,558	14,558
96	OTHER PHOTOGRAPHIC EQUIPMENT	1,582	1,582	1,582	1,582
97	AVIATION LIFE SUPPORT	27,367	29,867	32,367	30,367
98	AIRBORNE MINE COUNTERMEASURES	55,408	55,408	51,408	51,408
99	LAMPS MK III SHIPBOARD EQUIPMENT	23,694	23,694	23,694	23,694
100	PORTABLE ELECTRONIC MAINTENANCE AIDS	9,710	9,710	4,910	4,910
101	OTHER AVIATION SUPPORT EQUIPMENT	16,541	13,541	16,541	13,541
	TOTAL, AVIATION SUPPORT EQUIPMENT	392,928	384,107	397,407	379,964

(In thousands of dollars)

	Budget	House	Senate	Recommendation
ORDNANCE SUPPORT EQUIPMENT				
SHIP GUN SYSTEM EQUIPMENT				
102 NAVAL FIRES CONTROL SYSTEM	1,391	1,391	1,391	1,391
103 GUN FIRE CONTROL EQUIPMENT	7,891	7,891	7,891	7,891
SHIP MISSILE SYSTEMS EQUIPMENT				
104 NATO SEASPARROW	13,556	13,556	13,556	13,556
105 RAM GMLS	7,762	7,762	8,762	8,762
106 SHIP SELF DEFENSE SYSTEM	34,079	34,079	34,079	34,079
107 AEGIS SUPPORT EQUIPMENT	108,886	101,733	108,886	101,733
108 TOMAHAWK SUPPORT EQUIPMENT	88,475	88,475	88,475	88,475
109 VERTICAL LAUNCH SYSTEMS	5,513	5,513	5,513	5,513
FBM SUPPORT EQUIPMENT				
110 STRATEGIC MISSILE SYSTEMS EQUIP	155,579	155,579	155,579	155,579
ASW SUPPORT EQUIPMENT				
111 SSN COMBAT CONTROL SYSTEMS	118,528	113,563	118,528	113,563
112 SUBMARINE ASW SUPPORT EQUIPMENT	5,200	5,200	5,200	5,200
113 SURFACE ASW SUPPORT EQUIPMENT	13,646	13,646	13,646	13,646
114 ASW RANGE SUPPORT EQUIPMENT	7,256	7,256	7,256	7,256
OTHER ORDNANCE SUPPORT EQUIPMENT				
115 EXPLOSIVE ORDNANCE DISPOSAL EQUIP	54,069	54,069	54,069	54,069
116 ITEMS LESS THAN $5 MILLION	3,478	3,478	3,478	3,478
OTHER EXPENDABLE ORDNANCE				
117 ANTI-SHIP MISSILE DECOY SYSTEM	37,128	29,978	37,128	33,628
118 SURFACE TRAINING DEVICE MODS	7,430	7,430	7,430	7,430
119 SUBMARINE TRAINING DEVICE MODS	25,271	25,271	25,271	25,271
TOTAL, ORDNANCE SUPPORT EQUIPMENT	695,138	675,870	696,138	680,520
CIVIL ENGINEERING SUPPORT EQUIPMENT				
120 PASSENGER CARRYING VEHICLES	4,139	4,139	4,139	4,139
121 GENERAL PURPOSE TRUCKS	1,731	1,731	1,731	1,731
122 CONSTRUCTION & MAINTENANCE EQUIP	12,931	12,931	12,931	12,931
123 FIRE FIGHTING EQUIPMENT	12,976	12,976	12,976	12,976
124 TACTICAL VEHICLES	25,352	25,352	25,352	25,352
125 AMPHIBIOUS EQUIPMENT	2,950	2,950	2,950	2,950

(In thousands of dollars)

	Budget	House	Senate	Recommendation
126 POLLUTION CONTROL EQUIPMENT	5,097	5,097	5,097	5,097
127 ITEMS UNDER $5 MILLION	23,787	23,787	23,787	23,787
128 PHYSICAL SECURITY VEHICLES	1,115	1,115	1,115	1,115
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT	90,078	90,078	90,078	90,078
SUPPLY SUPPORT EQUIPMENT				
SUPPLY SUPPORT EQUIPMENT				
129 MATERIALS HANDLING EQUIPMENT	17,153	17,153	17,153	17,153
130 OTHER SUPPLY SUPPORT EQUIPMENT	6,368	6,368	10,368	9,568
131 FIRST DESTINATION TRANSPORTATION	6,217	6,217	6,217	6,217
132 SPECIAL PURPOSE SUPPLY SYSTEMS	71,597	71,597	71,597	71,597
TOTAL, SUPPLY SUPPORT EQUIPMENT	101,335	101,335	105,335	104,535
PERSONNEL AND COMMAND SUPPORT EQUIPMENT				
TRAINING DEVICES				
133 TRAINING SUPPORT EQUIPMENT	12,944	11,728	12,944	11,728
COMMAND SUPPORT EQUIPMENT				
134 COMMAND SUPPORT EQUIPMENT	55,267	51,682	52,267	48,682
135 EDUCATION SUPPORT EQUIPMENT	2,084	2,084	2,084	2,084
136 MEDICAL SUPPORT EQUIPMENT	5,517	2,092	5,517	5,517
137 NAVAL MIP SUPPORT EQUIPMENT	1,537	1,537	1,537	1,537
139 OPERATING FORCES SUPPORT EQUIPMENT	12,250	12,250	12,250	12,250
140 C4ISR EQUIPMENT	5,324	5,324	5,324	5,324
141 ENVIRONMENTAL SUPPORT EQUIPMENT	18,183	18,183	16,488	16,488
142 PHYSICAL SECURITY EQUIPMENT	128,921	126,921	128,921	126,921
143 ENTERPRISE INFORMATION TECHNOLOGY	79,747	87,247	65,747	70,747
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT	321,774	319,048	303,079	301,278
145 SPARES AND REPAIR PARTS	247,796	247,796	247,796	247,796
999 CLASSIFIED PROGRAMS	19,463	19,463	19,463	19,463
TOTAL, OTHER PROCUREMENT, NAVY	5,661,176	5,395,081	5,499,413	5,441,234

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
3	OTHER PROPULSION EQUIPMENT	0	2,000	4,000	4,800
	LSD-41/49 Diesel Engine Low Load Upgrade Kit		2,000		1,600
	LCS-1 Waterjet Spares			4,000	3,200
4	OTHER NAVIGATION EQUIPMENT	34,743	32,249	34,743	32,249
	ECDIS-N units ahead of need		-1,494		-1,494
	Support funding carryover		-1,000		-1,000
5	SUB PERISCOPES & IMAGING EQUIP	75,127	70,027	70,127	70,027
	Digital periscope contract delay		-5,100		-5,100
	ISNS contract delay			-5,000	
6	DDG MOD	142,262	111,366	145,362	144,742
	Modernization equipment ahead of need		-30,896		
	Smart Valve Automatic Fire Suppression System			3,100	2,480
9	POLLUTION CONTROL EQUIPMENT	24,992	23,832	24,992	23,832
	R-114 air conditioning units ahead of need		-1,160		-1,160
11	VIRGINIA CLASS SUPPORT EQUIPMENT	103,153	103,153	93,673	93,673
	HM&E/NPES tech refresh contract delay			-9,480	-9,480
12	SUBMARINE BATTERIES	51,482	41,582	51,482	45,082
	688 class installation funding ahead of need		-4,900		-4,900
	Ohio class installation funding ahead of need		-3,500		
	Support funding carryover		-1,500		-1,500
13	STRATEGIC PLATFORM SUPPORT EQUIP	15,672	12,372	15,672	12,372
	Incremental funding of SSTG rotors		-3,300		-3,300
15	CG-MODERNIZATION	315,323	314,123	315,323	314,123
	Properly price SPQ-9B radar equipment		-1,200		-1,200
18	UNDERWATER EOD PROGRAMS	19,232	16,182	19,232	19,232
	UUV, diver safety, and life support equipment cost growth		-3,050		
19	ITEMS LESS THAN $5 MILLION	127,554	123,388	121,030	118,808
	FFG-7 class diesel cost growth		-494		-494
	CVN Smartship modification cost growth		-1,369		-1,369
	CVN auto voltage regulators ahead of need		-3,600		-3,600
	AS-39 elevator upgrade ahead of need		-703		-703
	Secure Remote Monitoring Systems		2,000		1,600
	Canned Lube Pumps LHD-1 Class			1,000	800
	Remote Monitoring and Troubleshooting Project			2,900	2,320
	Auto voltage regulator reduction to growth			-3,124	
	LPD-17 Forcenet installation ahead of need			-3,800	-3,800
	Machinery Plant Upgrades installation ahead of need			-3,500	-3,500
25	STANDARD BOATS	35,318	37,318	68,518	52,018
	Force Protection Boats (Small)		2,000	2,000	2,000
	Range support craft recapitalization			25,000	8,500
	Dive Boats			2,000	2,000
	Fuel Oil Barge (YON)			4,200	4,200

P-1		Budget Request	House	Senate	Recommendation
26	OTHER SHIPS TRAINING EQUIPMENT	15,113	13,507	15,113	13,507
	Virginia class submarine air conditioner trainer cost growth		-1,606		-1,606
27	OPERATING FORCES IPE	47,172	47,172	51,372	51,372
	Pearl Harbor Naval Shipyard Equipment Modernization			4,200	4,200
29	LCS MODULES	137,259	92,204	52,926	117,259
	Mission Package Integration funding		-17,955		-12,000
	Align Mission Package procurement with LCS schedule		-27,100		
	Defer MCM Mission Package			-76,333	
	RMS transfer to RDTE, Navy line number 32			-8,000	-8,000
30	LSD MIDLIFE	117,856	116,786	117,856	116,786
	30 ton deck crane ahead of need		-1,070		-1,070
31	RADAR SUPPORT	9,968	13,968	9,968	13,168
	Enhanced Detection Adjunct Processor		4,000		3,200
33	AN/SQQ-89 SURF ASW COMBAT SYSTEM	111,093	77,362	95,593	77,362
	SQQ-89 backfit suites ahead of need		-23,250		-23,250
	SQQ-89 backfit suites cost growth		-1,230		-1,230
	SQQ-89 IPS suites ahead of need		-7,751		-7,751
	Support funding carryover		-1,500		-1,500
	Contract delay			-15,500	
34	SSN ACOUSTICS	299,962	291,832	303,962	297,682
	TB-33 fiber optic array receivers cost growth		-1,850		
	BQS-15A EC-20 processor cost growth		-1,590		-1,590
	Phase III/IV technology insertion upgrade cost growth		-1,590		-1,590
	Support funding carryover		-3,100		-3,100
	TB-33 Thinline Towed Array			4,000	4,000
35	UNDERSEA WARFARE SUPPORT EQUIPMENT	38,705	30,548	38,705	30,548
	CVN tactical support center modifications ahead of need		-8,157		-8,157
36	SONAR SWITCHES AND TRANSDUCERS	13,537	11,894	13,537	11,894
	DT-699A and DT-592 component cost growth		-1,643		-1,643
37	SUBMARINE ACOUSTIC WARFARE SYSTEM	20,681	22,681	12,881	13,481
	Hydroacoustic Low Frequency Source Generation Systems		2,000	1,000	1,600
	Contract delays			-8,800	-8,800
38	SSTD	2,184	17,184	2,184	10,184
	Program Increase		15,000		8,000
42	AN/SLQ-32	34,264	31,267	34,264	31,267
	Support funding growth		-1,500		-1,500
	Block 1B2 specific emitter identification systems ahead of need		-1,497		-1,497
43	SHIPBOARD IW EXPLOIT	105,883	106,883	88,883	89,683
	AN/USQ-167 COMSEC Upgrade		1,000		800
	SSEE Inc F slow production ramp			-16,000	-16,000
	AIS funding carryover			-1,000	-1,000

P-1		Budget Request	House	Senate	Recommendation
44	SUBMARINE SUPPORT EQUIPMENT PROG	98,645	83,495	86,495	86,495
	Multi-function Modular Mast units ahead of need		-15,150		
	Multi-function Modular Mast contract delay			-15,150	-15,150
	AN/BLQ-10A(V) Wideband Signal Processor			3,000	3,000
46	COOPERATIVE ENGAGEMENT CAPABILITY	30,522	28,922	30,522	28,922
	Support funding carryover		-1,600		-1,600
49	ATDLS	7,314	7,314	4,314	4,314
	Installation delays			-3,000	-3,000
50	MINESWEEPING SYSTEM REPLACEMENT	79,091	69,285	74,291	72,285
	Magnetic silencing facility upgrades support funding growth		-5,000		-2,000
	Remote minehunting system upgrades		-4,806		-4,806
	RMS restructure			-4,800	
52	NAVSTAR GPS RECEIVERS (SPACE)	10,845	7,965	10,845	7,965
	Anti-jam antennas ahead of need		-2,880		-2,880
55	OTHER TRAINING EQUIPMENT	36,784	35,654	36,784	35,654
	Battle force tactical training and encryptor systems ahead of need		-1,130		-1,130
56	MATCALS	17,468	12,168	17,468	14,768
	Air Surveillance and Precision Approach Radar cost growth		-5,300		-2,700
58	AUTOMATIC CARRIER LANDING SYSTEM	18,878	17,878	18,878	17,878
	AN/URN-25 TACAN upgrade cost growth		-1,000		-1,000
64	DEPLOYABLE JOINT COMMAND AND CONTROL	8,719	11,719	8,719	11,119
	Deployable Joint Command and Control Shelter Upgrade Program		3,000		2,400
73	ITEMS LESS THAN $5 MILLION	65,760	57,706	68,760	60,106
	AN/APA reliability kits ahead of need		-6,054		-6,054
	Radar support growth		-2,000		-2,000
	Radar Product Support System			3,000	2,400
76	SHIP COMMUNICATIONS AUTOMATION	310,605	263,625	290,305	282,105
	Shipboard network systems ahead of need		-20,300		
	SCI network modifications ahead of need		-6,200		-6,200
	Digital network modifications ahead of need		-18,480		
	Network operations center modifications ahead of need		-2,000		-2,000
	ISNS Afloat early to need			-20,300	-20,300
78	COMMUNICATIONS ITEMS UNDER $5M	25,314	25,314	26,554	26,054
	HF ALE contract delay			-1,260	-1,260
	Intelligraf Training and Maintenance Aid for Above Water Sensors			2,500	2,000
81	SATELLITE COMMUNICATIONS SYSTEMS	50,172	43,747	48,572	48,572
	SUBHDR SHF modification kits ahead of need		-2,025		
	Broadband satellite network modifications ahead of need		-4,400		
	CBSP installation delays			-1,600	-1,600
82	NAVY MULTIBAND TERMINAL (NMT)	72,496	72,496	63,196	63,196
	NMT Ship ahead of need			-9,300	-9,300

P-1		Budget Request	House	Senate	Recommendation
86	INFO SYSTEMS SECURITY PROGRAM (ISSP)	119,054	116,754	110,554	110,554
	Computer network defense systems ahead of need		-2,300		
	CND program delay			-4,000	-4,000
	KMI ahead of need			-4,500	-4,500
90	SONOBUOYS - ALL TYPES	91,976	89,976	91,976	89,976
	Production engineering carryover		-2,000		-2,000
91	WEAPONS RANGE SUPPORT EQUIPMENT	75,329	72,829	92,329	88,929
	Production engineering carryover		-2,500		-1,000
	Range Support Enhancements			15,000	13,000
	Hawaiian Range Complex			2,000	1,600
94	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	48,670	44,849	46,849	39,806
	ADMACS Block II upgrade cost growth		-1,821		
	Production engineering carryover		-2,000		-2,000
	ADMACS Block 2 program delay			-1,821	-6,864
95	METEOROLOGICAL EQUIPMENT	21,458	21,458	14,558	14,558
	Defer METMF LRIP			-6,900	-6,900
97	AVIATION LIFE SUPPORT	27,367	29,867	32,367	30,367
	Multi-Climate Protection System		2,500	8,000	6,400
	Advanced Mission Extender Device Kits			2,000	1,600
	JHMCS Night Vision contract delay			-5,000	-5,000
98	AIRBORNE MINE COUNTERMEASURES	55,408	55,408	51,408	51,408
	AMNS funding carryover			-4,000	-4,000
100	PORTABLE ELECTRONIC MAINTENANCE AIDS	9,710	9,710	4,910	4,910
	Reduction to growth			-4,800	-4,800
101	OTHER AVIATION SUPPORT EQUIPMENT	16,541	13,541	16,541	13,541
	Program growth		-3,000		-3,000
105	RAM GMLS	7,762	7,762	8,762	8,762
	RAM Mark 49 Mod 3 Launcher Oblescence/Affordability			1,000	1,000
107	AEGIS SUPPORT EQUIPMENT	108,886	101,733	108,886	101,733
	Smartship modifications ahead of need		-8,153		-8,153
	Adaptive Diagnostic Electronic Portable Testset		1,000		1,000
111	SSN COMBAT CONTROL SYSTEMS	118,528	113,563	118,528	113,563
	SSN 688 class technology insertion upgrade cost growth		-4,965		-4,965
117	ANTI-SHIP MISSILE DECOY SYSTEM	37,128	29,978	37,128	33,628
	Nulka decoy cost growth		-7,150		-3,500
130	OTHER SUPPLY SUPPORT EQUIPMENT	6,368	6,368	10,368	9,568
	Navy AIT Logistics Modernization			4,000	3,200
133	TRAINING SUPPORT EQUIPMENT	12,944	11,728	12,944	11,728
	Continuing training environment equipment cost growth		-1,216		-1,216
134	COMMAND SUPPORT EQUIPMENT	55,267	51,682	52,267	48,682
	MH/MOC upgrades cost growth		-3,585		-3,585
	National Small Unit Center of Excellence			-3,000	-3,000

P-1	Budget Request	House	Senate	Recommendation
136 MEDICAL SUPPORT EQUIPMENT	**5,517**	**2,092**	**5,517**	**5,517**
Commercial broadband satellite program		-3,425		
141 ENVIRONMENTAL SUPPORT EQUIPMENT	**18,183**	**18,183**	**16,488**	**16,488**
Wx Detection Display and Shallow Water Sesmic System ahead of need			-1,695	-1,695
142 PHYSICAL SECURITY EQUIPMENT	**128,921**	**126,921**	**128,921**	**126,921**
Maritime Civil Affairs Group Activities growth		-2,000		-2,000
143 ENTERPRISE INFORMATION TECHNOLOGY	**79,747**	**87,247**	**65,747**	**70,747**
SPAWAR Systems Center (SSC/ITC) New Orleans		7,500	1,000	6,000
Base Level Information Infrastructure contract delay			-15,000	-15,000

SHIP SERVICE TURBINE GENERATOR ROTORS

The budget request includes $3,330,000 for an Ohio-class submarine Ship's Service Turbine Generator (SSTG) rotor. The recommendation provides no funds for the rotor because the procurement does not result in a usable end item in violation of the full funding policy. The Secretary of the Navy is urged to submit a fiscal year 2010 reprogramming request that fully funds the SSTG rotor in order to support the planned installation schedule.

WEAPONS RANGE SUPPORT EQUIPMENT

Due to carryover of production engineering funding in.the weapons range support equipment program, the recommendation reduces the program by $1,000,000. This reduction is to be applied only against the fiscal year 2010 production engineering funding and shall not reduce funds available for completion of auxiliary systems in support of Magnetic Silencing Facility military construction.

PROCUREMENT, MARINE CORPS

For Procurement, Marine Corps, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	PROCUREMENT, MARINE CORPS				
	WEAPONS AND COMBAT VEHICLES				
	TRACKED COMBAT VEHICLES				
1	AAV7A1 PIP	9,127	9,127	6,154	6,154
2	LAV PIP	34,969	34,969	34,969	34,969
	ARTILLERY AND OTHER WEAPONS				
5	EXPEDITIONARY FIRE SUPPORT SYSTEM	19,591	19,591	19,591	19,591
6	155MM LIGHTWEIGHT TOWED HOWITZER	7,420	---	7,420	7,420
7	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	71,476	71,476	71,476	71,476
8	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	25,949	25,949	16,158	16,158
	WEAPONS				
	OTHER SUPPORT				
10	MODIFICATION KITS	33,990	34,990	33,990	34,790
11	WEAPONS ENHANCEMENT PROGRAM	22,238	22,238	22,238	22,238
	TOTAL, WEAPONS AND COMBAT VEHICLES	224,760	218,340	211,996	212,796
	GUIDED MISSILES AND EQUIPMENT				
	GUIDED MISSILES				
12	GROUND BASED AIR DEFENSE	11,387	11,387	11,387	11,387
14	FOLLOW ON TO SMAW	25,333	25,333	---	---
15	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	71,225	71,225	71,225	71,225
	OTHER SUPPORT				
16	MODIFICATION KITS	2,114	2,114	2,114	2,114
	TOTAL, GUIDED MISSILES AND EQUIPMENT	110,059	110,059	84,726	84,726

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT				
	COMMAND AND CONTROL SYSTEMS				
17	COMBAT OPERATIONS CENTER	19,832	19,832	19,832	19,832
	REPAIR AND TEST EQUIPMENT				
18	REPAIR AND TEST EQUIPMENT	31,087	32,587	31,087	32,287
	OTHER SUPPORT (TEL)				
19	COMBAT SUPPORT SYSTEM	11,368	11,368	11,368	11,368
21	ITEMS UNDER $5 MILLION (COMM & ELEC)	3,531	3,531	3,531	3,531
22	AIR OPERATIONS C2 SYSTEMS	45,084	45,084	45,084	45,084
	RADAR + EQUIPMENT (NON-TEL)				
23	RADAR SYSTEMS	7,428	7,428	7,428	7,428
	INTELL/COMM EQUIPMENT (NON-TEL)				
24	FIRE SUPPORT SYSTEM	2,580	2,580	2,580	2,580
25	INTELLIGENCE SUPPORT EQUIPMENT	37,581	37,581	33,270	33,270
26	RQ-11 UAV	42,403	42,403	28,580	28,580
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)				
27	NIGHT VISION EQUIPMENT	10,360	10,360	10,360	10,360
	OTHER SUPPORT (NON-TEL)				
28	COMMON COMPUTER RESOURCES	115,263	115,263	115,263	115,263
29	COMMAND POST SYSTEMS	49,820	49,820	49,820	49,820
30	RADIO SYSTEMS	61,954	49,090	61,954	49,090
31	COMM SWITCHING & CONTROL SYSTEMS	98,254	92,254	98,254	92,254
32	COMM & ELEC INFRASTRUCTURE SUPPORT	15,531	15,531	15,531	15,531
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	552,076	534,712	533,942	516,278

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	SUPPORT VEHICLES				
	ADMINISTRATIVE VEHICLES				
33	COMMERCIAL PASSENGER VEHICLES	1,265	1,265	1,265	1,265
34	COMMERCIAL CARGO VEHICLES	13,610	13,610	13,610	13,610
	TACTICAL VEHICLES				
35	5/4T TRUCK HMMWV (MYP)	9,796	9,796	9,796	9,796
36	MOTOR TRANSPORT MODIFICATIONS	6,111	---	6,111	3,000
37	MEDIUM TACTICAL VEHICLE REPLACEMENT	10,792	10,792	10,792	10,792
38	LOGISTICS VEHICLE SYSTEM REP	217,390	220,390	217,390	217,390
39	FAMILY OF TACTICAL TRAILERS	26,497	26,497	19,070	21,470
40	TRAILERS	18,122	18,122	18,122	18,122
	OTHER SUPPORT				
41	ITEMS LESS THAN $5 MILLION	5,948	5,948	5,948	5,948
	TOTAL, SUPPORT VEHICLES	309,531	306,420	302,104	301,393
	ENGINEER AND OTHER EQUIPMENT				
	ENGINEER AND OTHER EQUIPMENT				
42	ENVIRONMENTAL CONTROL EQUIP ASSORT	5,121	5,121	5,121	5,121
43	BULK LIQUID EQUIPMENT	13,035	13,035	16,135	16,135
44	TACTICAL FUEL SYSTEMS	35,059	35,059	35,059	35,059
45	POWER EQUIPMENT ASSORTED	21,033	21,033	31,033	30,033
46	AMPHIBIOUS SUPPORT EQUIPMENT	39,876	28,876	39,876	28,876
47	EOD SYSTEMS	93,335	93,335	93,335	93,335
	MATERIALS HANDLING EQUIPMENT				
48	PHYSICAL SECURITY EQUIPMENT	12,169	13,169	12,169	13,169
49	GARRISON MOBILE ENGR EQUIP	11,825	11,825	11,825	11,825
50	MATERIAL HANDLING EQUIP	41,430	41,430	41,430	41,430
51	FIRST DESTINATION TRANSPORTATION	5,301	5,301	5,301	5,301

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	GENERAL PROPERTY				
52	FIELD MEDICAL EQUIPMENT	6,811	6,811	6,811	6,811
53	TRAINING DEVICES	14,854	14,854	14,854	14,854
54	CONTAINER FAMILY	3,770	3,770	3,770	3,770
55	FAMILY OF CONSTRUCTION EQUIPMENT	37,735	37,735	37,735	37,735
56	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	10,360	10,360	10,360	10,360
58	RAPID DEPLOYABLE KITCHEN	2,159	2,159	2,159	2,159
	OTHER SUPPORT				
59	ITEMS LESS THAN $5 MILLION	8,792	8,792	8,792	8,792
	TOTAL, ENGINEER AND OTHER EQUIPMENT	362,665	352,665	375,765	364,765
60	SPARES AND REPAIR PARTS	41,547	41,547	41,547	41,547
	TOTAL, PROCUREMENT, MARINE CORPS	1,600,638	1,563,743	1,550,080	1,521,505

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
1	AAV7A1 PIP	9,127	9,127	6,154	6,154
	Survivability, C4I and Environment upgrade - funding ahead of need			-2,973	-2,973
6	155MM LIGHTWEIGHT TOWED HOWITZER	7,420	0	7,420	7,420
	Items previously purchased in the fiscal year 2009 supplemental		-7,420		0
8	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	25,949	25,949	16,158	16,158
	Multiple Shot Grenade Launcher contract award delays			-9,791	-9,791
10	MODIFICATION KITS	33,990	34,990	33,990	34,790
	Microclimate Cooling Unit for M1 Abrams Tank		1,000		800
14	FOLLOW ON TO SMAW	25,333	25,333	0	0
	Funding ahead of need			-25,333	-25,333
18	REPAIR AND TEST EQUIPMENT	31,087	32,587	31,087	32,287
	Portable Military Radio Communications Test Set		1,500		1,200
25	INTELLIGENCE SUPPORT EQUIPMENT	37,581	37,581	33,270	33,270
	Wide Field of View Persistent Surveillance - requirement suspended			-4,311	-4,311
26	RQ-11 UAV	42,403	42,403	28,580	28,580
	Tier II UAS procurement funding ahead of need			-13,823	-13,823
30	RADIO SYSTEMS	61,954	49,090	61,954	49,090
	Unjustified miscellaneous funding requirements		-12,864		-12,864
31	COMM SWITCHING & CONTROL SYSTEMS	98,254	92,254	98,254	92,254
	Items previously purchased in the fiscal year 2009 supplemental		-6,000		-6,000
36	MOTOR TRANSPORT MODIFICATIONS	6,111	0	6,111	3,000
	Items previously purchased in the fiscal year 2009 supplemental		-6,111		-3,111
38	LOGISTICS VEHICLE SYSTEM REPLACEMENT	217,390	220,390	217,390	217,390
	Marine Corps MK 1077 Flatracks (Transferred to line number 39)		3,000		0
39	FAMILY OF TACTICAL TRAILERS	26,497	26,497	19,070	21,470
	Flat Rack Refueling capability - production delays			-7,427	-7,427
	Marine Corps MK 1077 Flatracks (Transferred from line number 38)				2,400
43	BULK LIQUID EQUIPMENT	13,035	13,035	16,135	16,135
	Nitrile Rubber Collapsible Fuel Bladders			3,100	3,100
45	POWER EQUIPMENT ASSORTED	21,033	21,033	31,033	30,033
	On Board Vehicle Power Kits for USMC MTVR Trucks			10,000	9,000

P-1	Budget Request	House	Senate	Recommendation
46 AMPHIBIOUS SUPPORT EQUIPMENT	39,876	28,876	39,876	28,876
Items previously purchased in the fiscal year 2009 supplemental		-11,000		-11,000
48 PHYSICAL SECURITY EQUIPMENT	12,169	13,169	12,169	13,169
Portable Armored Wall System		1,000		1,000

AIRCRAFT PROCUREMENT, AIR FORCE

For Aircraft Procurement, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	AIRCRAFT PROCUREMENT, AIR FORCE				
	COMBAT AIRCRAFT				
	TACTICAL FORCES				
1	F-35	2,048,830	2,067,430	2,048,830	2,083,830
2	F-35 (AP-CY)	300,600	278,600	278,600	278,600
3	F-22A	95,163	31,163	95,163	95,163
4	F-22A (AP-CY)	---	368,800	---	---
	TOTAL, COMBAT AIRCRAFT	2,444,593	2,745,993	2,422,593	2,457,593
	AIRLIFT AIRCRAFT				
	TACTICAL AIRLIFT				
5	C-17A (MYP)	88,510	762,610	2,588,510	2,588,510
	OTHER AIRLIFT				
6	C-130J	285,632	285,632	285,632	285,632
7	C-130J ADVANCE PROCUREMENT (CY)	108,000	108,000	108,000	108,000
8	HC/MC-130 RECAP	879,231	375,231	375,231	375,231
9	HC/MC-130 RECAP (AP-CY)	137,360	137,360	137,360	137,360
10	JOINT CARGO AIRCRAFT	319,050	319,050	319,050	319,050
	TOTAL, AIRLIFT AIRCRAFT	1,817,783	1,987,883	3,813,783	3,813,783
	TRAINER AIRCRAFT				
11	USAFA POWERED FLIGHT PROGRAM	4,144	4,144	4,144	4,144
	OPERATIONAL TRAINERS				
12	JPATS	15,711	15,711	15,711	15,711
	OTHER AIRCRAFT				
	HELICOPTERS				
13	V-22 OSPREY	437,272	437,272	437,272	437,272
14	V-22 OSPREY (AP-CY)	13,835	13,835	13,835	13,835
14A	HH-60M	---	140,000	75,000	95,200
	MISSION SUPPORT AIRCRAFT				
21	C-37	66,400	199,200	66,400	66,400
17	C-40	154,044	354,044	154,044	154,044
18	CIVIL AIR PATROL A/C	2,426	7,426	2,426	6,426

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	OTHER AIRCRAFT				
20	TARGET DRONES	78,511	78,511	74,711	74,711
22	GLOBAL HAWK	554,775	275,118	554,775	554,775
23	GLOBAL HAWK (AP-CY)	113,049	63,049	113,049	113,049
25	MQ-9	489,469	489,469	489,469	489,469
23	TOTAL, OTHER AIRCRAFT	1,909,781	2,057,924	1,980,981	2,005,181
	MODIFICATION OF INSERVICE AIRCRAFT				
	STRATEGIC AIRCRAFT				
26	B-2A	283,955	264,155	247,855	247,855
28	B-1B	107,558	78,558	78,558	78,558
29	B-52	78,788	61,466	61,466	61,466
	TACTICAL AIRCRAFT				
30	A-10	252,488	252,488	252,488	252,488
31	F-15	92,921	132,271	92,921	119,171
32	F-16	224,642	221,875	223,875	223,475
33	F-22A	350,735	187,295	177,335	177,335
	AIRLIFT AIRCRAFT				
34	C-5	606,993	550,414	561,893	561,893
35	C-5 (AP-CY)	108,300	108,300	108,300	108,300
36	C-9C	10	10	10	10
37	C-17A	469,731	317,174	424,431	352,331
38	C-21	562	562	562	562
39	C-32A	10,644	10,644	1,744	1,744
40	C-37A	4,336	4,336	436	436
	TRAINER AIRCRAFT				
41	GLIDER MODS	119	119	119	119
42	T6	33,074	33,074	33,074	33,074
43	T-1	35	35	35	35
44	T-38	75,274	61,057	61,057	61,057
	OTHER AIRCRAFT				
46	KC-10A (ATCA)	9,441	9,441	9,441	9,441
47	C-12	472	472	472	472
48	MC-12W	63,000	63,000	63,000	63,000
49	C-20 MODS	734	734	734	734
50	VC-25A MOD	15,610	15,610	15,610	15,610
51	C-40	9,162	9,162	262	262

(In thousands of dollars)

		Budget	House	Senate	Recommendation
52	C-130	354,421	99,965	146,171	181,675
53	C130J MODS	13,627	13,627	8,527	8,527
54	C-135	150,425	119,725	150,425	131,625
55	COMPASS CALL MODS	29,187	29,187	29,187	29,187
56	DARP	107,859	54,810	107,859	107,859
57	E-3	79,263	79,263	79,263	79,263
58	E-4	73,058	73,058	73,058	73,058
59	E-8	225,973	225,973	21,073	75,073
60	H-1	18,280	18,280	18,280	18,280
61	H-60	14,201	115,401	14,201	64,201
62	GLOBAL HAWK MODS	134,864	134,864	134,864	134,864
63	HC/MC-130 MODIFICATIONS	1,964	1,964	1,964	1,964
64	OTHER AIRCRAFT	103,274	103,274	103,274	103,274
65	MQ-1 MODS	123,889	144,889	123,889	123,889
66	MQ-9 MODS	48,837	54,037	48,837	48,837
67	CV-22 MODS	24,429	24,429	24,429	24,429
	OTHER MODIFICATIONS				
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT	4,302,135	3,674,998	3,500,979	3,575,433
	AIRCRAFT SPARES AND REPAIR PARTS				
68	INITIAL SPARES/REPAIR PARTS	418,604	487,604	418,604	456,604
	TOTAL, AIRCRAFT SPARES AND REPAIR PARTS	418,604	487,604	418,604	456,604
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES				
	COMMON SUPPORT EQUIPMENT				
69	AIRCRAFT REPLACEMENT SUPPORT EQUIP	105,820	105,820	115,820	106,820
	POST PRODUCTION SUPPORT				
70	B-1	3,929	3,929	3,929	3,929
72	B-2A	24,481	24,481	24,481	24,481
73	C-5	2,259	2,259	2,259	2,259
74	C-5	11,787	11,787	11,787	7,787
75	KC-10A (ATCA)	4,125	4,125	4,125	4,125
76	C-17A	91,400	---	---	---
77	C-130	28,092	28,092	28,092	28,092
78	EC-130J	5,283	5,283	5,283	5,283
78A	B-2 POST PRODUCTION	---	19,800	19,800	19,800

(In thousands of dollars)

		Budget	House	Senate	Recommendation
79	F-15 POST PRODUCTION SUPPORT	15,744	15,744	15,744	15,744
80	F-16 POST PRODUCTION SUPPORT	19,951	19,951	12,951	12,951
81	OTHER AIRCRAFT	51,980	51,980	51,980	51,980
	INDUSTRIAL PREPAREDNESS				
83	INDUSTRIAL PREPAREDNESS	25,529	25,529	25,529	25,529
	WAR CONSUMABLES				
84	WAR CONSUMABLES	134,427	134,427	136,427	136,027
	OTHER PRODUCTION CHARGES				
85	OTHER PRODUCTION CHARGES	490,344	490,344	495,344	483,844
	DARP				
88	DARP	15,323	15,323	15,323	15,323
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES	1,030,474	958,874	968,874	943,974
999	CLASSIFIED PROGRAMS	23,051	23,051	23,051	23,051
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	11,966,276	11,956,182	13,148,720	13,295,474

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
1	F-35	2,048,830	2,067,430	2,048,830	2,083,830
	Reduction to non-recurring engineering		-111,400		0
	Alternate Engine		130,000		35,000
2	F-35 (AP-CY)	300,600	278,600	278,600	278,600
	Reduction of two aircraft previously funded in fiscal year 2009		-22,000	-22,000	-22,000
3	F-22A	95,163	31,163	95,163	95,163
	Program reduction		-64,000		0
4	F-22A (AP-CY)	0	368,800	0	0
	Advance Procurement for 12 aircraft		368,800		0
5	C-17A (MYP)	88,510	762,610	2,588,510	2,588,510
	Program Increase - Provides for 10 C-17A aircraft		674,100	2,500,000	2,500,000
8	HC/MC-130 RECAP	879,231	375,231	375,231	375,231
	Funded in fiscal year 2009 supplemental		-504,000	-504,000	-504,000
XX	HH-60M		140,000	75,000	95,200
	Program Increase - Provides for four HH-60M aircraft for combat loss replacement		140,000	75,000	95,200
21	C-37	66,400	199,200	66,400	66,400
	Program Increase - C-37B (Note: One aircraft each for the 201st Airlift Squadron and 89th Airlift Wing)		132,800		0
17	C-40	154,044	354,044	154,044	154,044
	Program Increase - Two C-40C for Scott Air Force Base		200,000		0
18	CIVIL AIR PATROL A/C	2,426	7,426	2,426	6,426
	Civil Air Patrol		5,000		4,000
20	TARGET DRONES	78,511	78,511	74,711	74,711
	Pricing adjustment			-3,800	-3,800
22	GLOBAL HAWK	554,775	275,118	554,775	554,775
	Block 40 Program Delay		-279,657		0
23	GLOBAL HAWK (AP-CY)	113,049	63,049	113,049	113,049
	Unjustified program growth		-50,000		0
26	B-2A	283,955	264,155	247,855	247,855
	Air Force requested transfer to line number 78A B-2 Post Production Support for the B-2 Weapon System Support Center		-19,800	-19,800	-19,800
	Funding requested ahead of need			-16,300	-16,300
28	B-1B	107,558	78,558	78,558	78,558
	Program delay for various programs - Funding transferred to RDT&E, Air Force Line number 119		-29,000	-29,000	-29,000

P-1		Budget Request	House	Senate	Recommendation
29	B-52	78,788	61,466	61,466	61,466
	Air Force identified excess		-17,322	-17,322	-17,322
31	F-15	92,921	132,271	92,921	119,171
	Funding installs ahead of need - Digital Video Recorder Installs		-3,250		-3,250
	Program growth - Low Cost Mods for Other Government Costs		-1,000		-500
	Program Increase - Advanced Radar Development for Active and ANG aircraft		43,600		30,000
32	F-16	224,642	221,875	223,875	223,475
	Funding ahead of need - BLOS Installs		-2,767	-2,767	-2,767
	ARC 210 Radios for ANG F-16s			2,000	1,600
33	F-22A	350,735	187,295	177,335	177,335
	Common Configuration - Early to need		-158,399	-158,400	-158,400
	Warfighter Urgent Requirements		-5,041		
	Insufficient justification			-15,000	-15,000
34	C-5	606,993	550,414	561,893	561,893
	Unjustified program		-56,579	-28,000	-28,000
	Excessive Other Government costs			-10,000	-10,000
	Excess in C-5 AMP program			-7,100	-7,100
37	C-17A	469,731	317,174	424,431	352,331
	Reduction for Other Government Costs - LAIRCM		-4,023		0
	Excess install funding for Pylon Stubs		-800		0
	Funding prior to installs ELT Frequency Change		-1,586		0
	Excess install funding for Block 13 to 17 Retrofits		-115,748		0
	Excess install funding for OBIGGS II		-7,700		0
	Excess install funding for Extended Range Retrofit		-22,700		0
	Funding requested ahead of need			-45,300	-133,400
	LAIRCM for the ANG (Transferred from House General Provision 8120)				16,000
39	C-32A	10,644	10,644	1,744	1,744
	Contract delay			-8,900	-8,900
40	C-37A	4,336	4,336	436	436
	Contract delay			-3,900	-3,900
44	T-38	75,274	61,057	61,057	61,057
	Improved Brake System Program Termination		-14,217	-14,217	-14,217
51	C-40	9,162	9,162	262	262
	Contract delay			-8,900	-8,900
52	C-130	354,421	99,965	146,171	181,675
	Reduction due to low execution		-209,509	-209,500	-209,500
	Centerwing Replacements - Early to need		-42,846	-19,000	-42,846
	LAIRCM - Other Government Cost		-5,101		0
	C-130 Active Noise Cancellation System		3,000		2,400

P-1		Budget Request	House	Senate	Recommendation
	Scathe View Hyper-Spectral Imagery Upgrade for Nevada ANG (Includes transfer from Other Procurement, Air Force line number 45)			4,500	3,600
	Senior Scout, Electro-Optical Infrared Capability			6,000	4,800
	Senior Scout, Line of Sight Datalink			3,000	2,400
	Senior Scout, Remote Operations Capability			3,000	2,400
	Support Equipment for Time Critical Targeting, Senior Scout			3,750	3,000
	LAIRCM for ANG HC/MC-130 aircraft (Transferred from House General Provision 8120)				33,000
	Air Force requested transfer from RDT&E, Air Force line number 218 for avionics modernization of special mission aircraft				28,000
53	C130J MODS	13,627	13,627	8,527	8,527
	Excess funding for other government costs			-5,100	-5,100
54	C-135	150,425	119,725	150,425	131,625
	Excess program funding		-32,200		-20,000
	Large Aircraft Podded Infrared Countermeasures Systems for Air Force Reserve KC-135		1,500		1,200
56	DARP	107,859	54,810	107,859	107,859
	Reduction for installs		-53,049		0
59	E-8	225,973	225,973	21,073	75,073
	Partial transfer of re-engining funds to RDT&E, Air Force line number 157			-204,900	-150,900
61	H-60	14,201	115,401	14,201	64,201
	Program Increase - HH-60G Machine Gun		20,200		10,000
	Program Increase - HH-60G Forward Looking Infrared Radar		81,000		40,000
65	MQ-1 MODS	123,889	144,889	123,889	123,889
	Program Increase		21,000		0
66	MQ-9 MODS	48,837	54,037	48,837	48,837
	Program Increase		5,200		0
68	INITIAL SPARES/REPAIR PARTS	418,604	487,604	418,604	456,604
	ANG Block 42 F-16 Engine Upgrade		69,000		38,000
69	AIRCRAFT REPLACEMENT SUPPORT EQUIP	105,820	105,820	115,820	106,820
	Initiate depot repair capability for Predator			10,000	10,000
	Program reduction				-9,000
74	C-5	11,787	11,787	11,787	7,787
	Program Reduction				-4,000
76	C-17A	91,400	0	0	0
	Program Reduction		-91,400	-91,400	-91,400

P-1		Budget Request	House	Senate	Recommendation
78A	B-2 POST PRODUCTION SUPPORT		19,800	19,800	19,800
	Air Force requested transfer from line number 26 for the B-2 Weapon System Support Center		19,800	19,800	19,800
80	F-16 POST PRODUCTION SUPPORT	19,951	19,951	12,951	12,951
	Funding requested ahead of need			-7,000	-7,000
84	WAR CONSUMABLES	134,427	134,427	136,427	136,027
	Miniature Air-Launched Decoy			2,000	1,600
85	OTHER PRODUCTION CHARGES	490,344	490,344	495,344	483,844
	LITENING 4th Generation Kit Upgrades			2,000	2,000
	P5CTS Equipment for the MT Joint Training Environment (Transferred to RDT&E, Air Force line number 81)			3,000	
	Advance Targeting Pods (Transferred from House General Provision 8120)				18,500
	Program Reduction				-27,000

C–17 GLOBEMASTER III

The recent actions of the Air Force to address and curtail the wide use of undefinitized contract actions (UCA) are encouraging. To further encourage a sense of urgency to reduce the number of UCAs, bill language has been included that limits obligations for modifications until all C–17 UCAs funded with prior year ''Aircraft Procurement, Air Force'' funds are definitized or certifications of need are made by the Secretary of the Air Force.

The Under Secretary of Defense (Acquisition, Technology and Logistics) (USD(AT&L)) is directed to review contracting procedures within the Air Force and provide a report to the congressional defense committees not later than 90 days after enactment of this Act detailing a strategy to reduce current and minimize further undefinitized contracts in the Air Force. Additionally, the USD(AT&L) is directed to provide to the congressional defense committees a consolidated list of undefinitized contracts within the Department of Defense by November 15 and April 15 of each year.

The recommendation provides an additional $2,500,000,000 for the procurement of ten C–17 aircraft, associated spares, support equipment and training equipment as required.

OPERATIONAL SUPPORT AND VIP SPECIAL AIRLIFT MISSION AIRCRAFT

The recommendation includes $220,444,000 for operational support and VIP special mission aircraft, which is the amount and quantity requested by the President. The Department of Defense maintains a number of aircraft to provide safe and secure transportation for senior government officials as well as the Combatant Commanders and other senior military leadership. The fleet of aircraft is aging creating maintenance and reliability issues. For example, the Department of Defense grounded the C–9 aircraft within the fleet due to several safety of flight issues. Accordingly, the Secretary of Defense is directed to provide a report on the health of the fleet, inventory requirements and the plans to sustain and upgrade the aircraft in the future to the congressional defense committees, within 90 days after enactment of this Act.

MISSILE PROCUREMENT, AIR FORCE

For Missile Procurement, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	MISSILE PROCUREMENT, AIR FORCE				
	BALLISTIC MISSILES				
	MISSILE REPLACEMENT EQUIPMENT - BALLISTIC				
1	MISSILE REPLACEMENT EQ-BALLISTIC	58,139	58,139	58,139	58,139
	OTHER MISSILES				
	TACTICAL				
2	JASSM	52,666	52,666	52,666	52,666
3	SIDEWINDER (AIM-9X)	78,753	78,753	78,753	78,753
4	AMRAAM	291,827	282,827	275,497	273,497
5	PREDATOR HELLFIRE MISSILE	79,699	64,530	57,545	57,545
6	SMALL DIAMETER BOMB	134,801	134,801	134,801	134,801
	INDUSTRIAL FACILITIES				
7	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION	841	841	841	841
	TOTAL, OTHER MISSILES	638,587	614,418	600,103	598,103
	MODIFICATION OF INSERVICE MISSILES				
	CLASS IV				
8	ADVANCED CRUISE MISSILE	32	32	32	32
9	MM III MODIFICATIONS	199,484	199,484	199,484	199,484
10	AGM-65D MAVERICK	258	258	258	258
11	AGM-88A HARM	30,280	30,280	30,280	30,280
	TOTAL, MODIFICATION OF INSERVICE MISSILES	230,054	230,054	230,054	230,054

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	SPARES AND REPAIR PARTS				
13	INITIAL SPARES/REPAIR PARTS	70,185	70,185	70,185	70,185
	OTHER SUPPORT				
	SPACE PROGRAMS				
14	ADVANCED EHF	1,843,475	1,843,475	1,843,475	1,843,475
16	WIDEBAND GAPFILLER SATELLITES	201,671	626,671	151,671	151,671
17	WIDEBAND GAPFILLER SATELLITES (AP-CY)	62,380	62,380	62,380	62,380
18	SPACEBORNE EQUIP (COMSEC)	9,871	9,871	9,871	9,871
19	GLOBAL POSITIONING (SPACE)	53,140	53,140	53,140	53,140
22	DEF METEOROLOGICAL SAT PROG (SPACE)	97,764	97,764	97,764	97,764
24	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	1,295,325	1,351,015	1,189,925	1,102,125
26	SBIR HIGH (SPACE) (AP-CY)	307,456	307,456	307,456	307,456
27	SBIR HIGH (SPACE)	159,000	159,000	159,000	159,000
28	NATL POLAR-ORBITING OP ENV SATELLITE	3,900	3,900	3,900	3,900
	SPECIAL PROGRAMS				
29	DEFENSE SPACE RECONN PROGRAM	105,152	105,152	105,152	105,152
31	SPECIAL UPDATE PROGRAMS	311,070	311,070	311,070	311,070
	TOTAL, OTHER SUPPORT	4,450,204	4,930,894	4,294,804	4,207,004
999	CLASSIFIED PROGRAMS	853,559	604,669	817,059	832,059
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	6,300,728	6,508,359	6,070,344	5,995,544

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
4	AMRAAM	291,827	282,827	275,497	273,497
	Funding ahead of need for DMS		-9,000	-5,000	-7,000
	Training Equipment Program Reduction			-11,330	-11,330
5	PREDATOR HELLFIRE MISSILE	79,699	64,530	57,545	57,545
	Updated pricing		-15,169	-22,154	-22,154
16	WIDEBAND GAPFILLER SATELLITES	201,671	626,671	151,671	151,671
	Program delay		-50,000		0
	WGS-7, full funding		475,000		0
	Premature Request - transferred to RDT&E, Air Force line number 61A			-50,000	-50,000
24	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	1,295,325	1,351,015	1,189,925	1,102,125
	Reduction for AFSPC-4 and GPS IIF-8 boosters		-193,200		-193,200
	ELC transfer from classified programs		248,890		0
	Reduction for AFSPC-4			-105,400	0
999	CLASSIFIED PROGRAMS	853,559	604,669	817,059	832,059
	Classified adjustment		-248,890	-36,500	-21,500

EVOLVED EXPENDABLE LAUNCH VEHICLE

There is concern that the Air Force has not established a robust process for managing content on the Evolved Expendable Launch Vehicle (EELV) Launch Capabilities contract. Therefore, the Secretary of the Air Force is directed to establish a formal systems engineering process which includes the National Reconnaissance Office as the functional manager for space launch for the Intelligence Community, as a voting member, in order to prioritize and manage all efforts encompassed by the EELV Launch Capabilities contract.

MULTI-SATELLITE VEHICLE PROCUREMENT STRATEGIES

The language on multi-satellite vehicle procurement strategy as described in House Report 111–230 is supported in the recommendation. In addition to the programs listed in House Report 111–230, the five year investment strategy is also directed to consider Wideband Global Satellite and Advanced Extremely High Frequency satellite systems for future multi-vehicle purchases.

PROCUREMENT OF AMMUNITION, AIR FORCE

For Procurement of Ammunition, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	PROCUREMENT OF AMMUNITION, AIR FORCE				
	PROCUREMENT OF AMMO, AIR FORCE				
1	ROCKETS	43,461	40,661	43,461	40,661
2	CARTRIDGES	123,886	123,886	123,886	123,886
	BOMBS				
3	PRACTICE BOMBS	52,459	52,459	52,459	52,459
4	GENERAL PURPOSE BOMBS	225,145	215,424	228,145	217,249
5	JOINT DIRECT ATTACK MUNITION	103,041	103,041	92,825	92,825
	FLARE, IR MJU-7B				
6	CAD/PAD	40,522	40,522	40,522	40,522
7	EXPLOSIVE ORDINANCE DISPOSAL (EOD)	3,302	3,302	3,302	3,302
8	SPARES AND REPAIR PARTS	4,582	4,582	4,582	4,582
9	MODIFICATIONS	1,289	1,289	1,289	1,289
10	ITEMS LESS THAN $5,000,000	5,061	5,061	5,061	5,061
	FUZES				
11	FLARES	152,515	152,515	152,515	152,515
12	FUZES	61,037	61,037	61,037	61,037
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE	816,300	803,779	809,084	795,388
	WEAPONS				
13	SMALL ARMS	6,162	6,162	6,162	6,162
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	822,462	809,941	815,246	801,550

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
1	ROCKETS	43,461	40,661	43,461	40,661
	Rockets (2.75 Rocket Motor) Inflation Adjustment		-1,400		-1,400
	Rockets (2.75 WHD SP Smoke) Inflation Adjustment		-1,400		-1,400
4	GENERAL PURPOSE BOMBS	225,145	214,849	228,145	217,249
	BLU-109 2000 Pound Hard Target Bomb Inflation Adjustment		-9,721		-9,721
	BLU-117 2000 Pound Hard Target Bomb Inflation Adjustment		-575		-575
	MCAAP Bomb Line Modernization (Note: Includes transfer from Procurement of Ammunition, Army line number 36)			3,000	2,400
5	JOINT DIRECT ATTACK MUNITION	103,041	103,041	92,825	92,825
	Unit Cost Adjustment			-10,216	-10,216

OTHER PROCUREMENT, AIR FORCE

For Other Procurement, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	OTHER PROCUREMENT, AIR FORCE				
	VEHICULAR EQUIPMENT				
	PASSENGER CARRYING VEHICLES				
2	PASSENGER CARRYING VEHICLE	18,163	---	18,163	18,163
	CARGO + UTILITY VEHICLES				
2	FAMILY MEDIUM TACTICAL VEHICLE	25,922	25,922	25,922	25,922
3	CAP VEHICLES	897	897	897	897
	SPECIAL PURPOSE VEHICLES				
4	SECURITY AND TACTICAL VEHICLES	44,603	44,603	44,603	44,603
	FIRE FIGHTING EQUIPMENT				
5	FIRE FIGHTING/CRASH RESCUE VEHICLES	27,760	27,760	27,760	27,760
	MATERIALS HANDLING EQUIPMENT				
	BASE MAINTENANCE SUPPORT				
7	RUNWAY SNOW REMOVAL & CLEANING EQUIP	24,884	24,884	26,029	25,800
8	ITEMS LESS THAN $5M	57,243	40,243	41,667	41,382
	TOTAL, VEHICULAR EQUIPMENT	199,472	164,309	185,041	184,527
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP				
	COMM SECURITY EQUIPMENT(COMSEC)				
9	COMSEC EQUIPMENT	209,249	209,249	209,249	209,249
10	MODIFICATIONS (COMSEC)	1,570	1,570	1,570	1,570
	INTELLIGENCE PROGRAMS				
11	INTELLIGENCE TRAINING EQUIPMENT	4,230	4,230	4,230	4,230
12	INTELLIGENCE COMM EQUIP	21,965	27,965	24,965	29,165
	ELECTRONICS PROGRAMS				
13	TRAFFIC CONTROL/LANDING	22,591	22,591	22,591	22,591
14	NATIONAL AIRSPACE SYSTEM	47,670	47,670	47,670	47,670
15	THEATER AIR CONTROL SYS IMPRO	56,776	56,776	56,776	56,776
16	WEATHER OBSERVATION FORECAST	19,357	19,357	19,357	19,357
17	STRATEGIC COMMAND AND CONTROL	35,116	35,116	35,116	35,116
18	CHEYENNE MOUNTAIN COMPLEX	28,608	28,608	28,608	28,608
19	DRUG INTERDICTION SUPPORT	452	452	---	---

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	SPECIAL COMM-ELECTRONICS PROJECTS				
20	GENERAL INFORMATION TECHNOLOGY	111,282	116,782	111,282	115,982
21	AF GLOBAL COMMAND & CONTROL SYSTEM	15,499	15,499	15,499	15,499
22	MOBILITY COMMAND AND CONTROL	8,610	8,610	8,610	8,610
23	AIR FORCE PHYSICAL SECURITY SYSTEM	137,293	77,293	77,293	77,293
24	COMBAT TRAINING RANGES	40,633	41,633	73,133	66,513
25	C3 COUNTERMEASURES	8,177	8,177	8,177	8,177
26	GCSS-AF FOS	81,579	37,079	81,579	37,079
27	THEATER BATTLE MGT C2 SYS	29,687	29,687	29,687	29,687
28	AIR OPERATIONS CENTER (AOC)	54,093	54,093	54,093	58,093
	AIR FORCE COMMUNICATIONS				
29	BASE INFORMATION INFRASTRUCTURE	433,859	333,859	384,859	333,859
30	USCENTCOM	38,958	38,958	38,958	38,958
	DISA PROGRAMS				
32	SPACE BASED IR SENSOR PROG SPACE	34,440	34,440	2,000	2,000
33	NAVSTAR GPS SPACE	6,415	6,415	6,415	6,415
34	NUDET DETECTION SYS (NDS) SPACE	15,436	15,436	15,436	15,436
35	AF SATELLITE CONTROL NETWORK SPACE	58,865	58,865	58,865	58,865
36	SPACELIFT RANGE SYSTEM SPACE	100,275	100,275	100,275	100,275
37	MILSATCOM SPACE	110,575	110,575	108,075	108,075
38	SPACE MODS SPACE	30,594	30,594	30,594	30,594
39	COUNTERSPACE SYSTEM	29,793	29,793	29,793	29,793
	ORGANIZATION AND BASE				
40	TACTICAL C-E EQUIPMENT	240,890	207,890	207,890	207,890
41	COMBAT SURVIVOR EVADER LOCATER	35,029	35,029	35,029	35,029
42	RADIO EQUIPMENT	15,536	15,536	15,536	15,536
44	CCTV/AUDIOVISUAL EQUIPMENT	12,961	12,961	12,961	12,961
45	BASE COMM INFRASTRUCTURE	121,049	122,049	121,049	121,049
50	ITEMS LESS THAN $5M	---	3,000	---	2,400
	MODIFICATIONS				
46	COMM ELECT MODS	64,087	64,087	64,087	64,087
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP	2,283,199	2,062,199	2,141,307	2,054,487

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP				
	PERSONAL SAFETY AND RESCUE EQUIP				
47	NIGHT VISION GOGGLES	28,226	28,226	28,226	28,226
48	ITEMS LESS THAN $5,000,000 (SAFETY)	17,223	17,223	17,223	17,223
	DEPOT PLANT + MATERIALS HANDLING EQ				
49	MECHANIZED MATERIAL HANDLING	15,449	15,449	15,449	15,449
	BASE SUPPORT EQUIPMENT				
50	BASE PROCURED EQUIPMENT	14,300	14,300	14,300	14,300
51	CONTINGENCY OPERATIONS	22,973	10,000	10,000	10,000
52	PRODUCTIVITY CAPITAL INVESTMENT	3,020	3,020	3,020	3,020
53	MOBILITY EQUIPMENT	32,855	32,855	28,355	28,355
54	ITEMS LESS THAN $5M (BASE SUPPORT)	8,195	8,195	8,195	8,195
	SPECIAL SUPPORT PROJECTS				
56	DARP RC135	23,132	23,132	23,132	23,132
57	DISTRIBUTED GROUND SYSTEMS	293,640	293,640	293,640	293,640
59	SPECIAL UPDATE PROGRAM	471,234	471,234	471,234	471,234
60	DEFENSE SPACE RECONNAISSANCE PROGRAM	30,041	30,041	30,041	30,041
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP	960,288	947,315	942,815	942,815
	SPARE AND REPAIR PARTS				
61	SPARES AND REPAIR PARTS	19,460	19,460	19,460	19,460
999	CLASSIFIED PROGRAMS	13,830,722	13,690,508	13,995,177	13,936,950
	TOTAL, OTHER PROCUREMENT, AIR FORCE	17,293,141	16,883,791	17,283,800	17,138,239

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
7	RUNWAY SNOW REMOVAL & CLEANING EQUIP	24,884	24,884	26,029	25,800
	Mission Essential Airfield Operations Equipment			1,145	916
8	ITEMS LESS THAN $5M	57,243	40,243	41,667	41,382
	Reduce program growth		-17,000	-17,000	-17,000
	Mission Essential Airfield Operations Equipment			1,424	1,139
12	INTELLIGENCE COMM EQUIP	21,965	27,965	24,965	29,165
	Eagle Vision III		6,000		4,800
	Eagle Vision for the Hawaii Air National Guard			3,000	2,400
19	DRUG INTERDICTION SUPPORT	452	452	0	0
	Transferred to Drug Interdiction & Counter-Drug Activities, Defense			-452	-452
20	GENERAL INFORMATION TECHNOLOGY	111,282	116,782	111,282	115,982
	Eagle Vision Program		1,500		1,500
	One AF/One Network Infrastructure		2,000		1,600
	One AF/One Network Infrastructure for the Pennsylvania National Guard		2,000		1,600
23	AIR FORCE PHYSICAL SECURITY SYSTEM	137,293	77,293	77,293	77,293
	Weapons Storage Area - Request ahead of need		-60,000	-60,000	-60,000
24	COMBAT TRAINING RANGES	40,633	41,633	73,133	66,513
	Air National Guard Joint Threat Emitter - Savannah				
	Combat Readiness Training Centers		1,000		800
	Training Range Enhancements			15,000	10,000
	Unmanned Threat Emitters (UMTE) Modernization			3,000	2,400
	Joint Pacific Alaska Range Complex (JPARC) Enhancements			14,500	12,680
26	GCSS-AF FOS	81,579	37,079	81,579	37,079
	ECSS Program restructure		-44,500		-44,500
28	AIR OPERATIONS CENTER (AOC)	54,093	54,093	54,093	58,093
	Joint Threat Emitters (Note: Includes transfer from RDT&E,A line number 120)				4,000
29	BASE INFORMATION INFRASTRUCTURE	433,859	333,859	384,859	333,859
	Reduce program growth		-100,000	-49,000	-100,000
	ANG Infrastructure				[100,000]
32	SPACE BASED IR SENSOR PROG SPACE	34,440	34,440	2,000	2,000
	Premature request			-32,440	-32,440
37	MILSATCOM SPACE	110,575	110,575	108,075	108,075
	Funding ahead of need			-2,500	-2,500

P-1		Budget Request	House	Senate	Recommendation
40	TACTICAL C-E EQUIPMENT	240,890	207,890	207,890	207,890
	Reduce Vehicle Communication Systems		-33,000	-33,000	-33,000
45	BASE COMM INFRASTRUCTURE	121,049	122,049	121,049	121,049
	Nevada Air National Guard Scathe View (Note: transferred to Air Procurement, Air Force line number 52)		1,000		
50	ITEMS LESS THAN $5M	0	3,000	0	2,400
	Aircrew Body Armor and Load Carriage Vest System		3,000		2,400
51	CONTINGENCY OPERATIONS	22,973	10,000	10,000	10,000
	Reduce program growth		-12,973	-12,973	-12,973
53	MOBILITY EQUIPMENT	32,855	32,855	28,355	28,355
	Excess funding for EALS			-4,500	-4,500
999	CLASSIFIED PROGRAMS	13,830,722	13,690,508	13,995,177	13,936,950
	Classified adjustment		-158,377	164,455	106,228

BASE INFORMATION INFRASTRUCTURE

The fiscal year 2010 budget request includes $425,780,000 for the Combat Information Transport System (CITS), an increase of $88,590,000 from the amount appropriated in fiscal year 2009. This requested increase stemmed from a requirement to modernize the information transport system at standalone Air National Guard (ANG) bases. While there is support for funding the ANG requirement, it is recognized that the CITS program has yet to obligate $126,700,000 in fiscal year 2008 funding, and, despite reallocating over $90,000,000 away from CITS, the service has yet to obligate an additional $87,500,000 in fiscal year 2009 funding. Therefore, the Base Information Infrastructure request is reduced by $100,000,000, and the Secretary of the Air Force is directed to allocate no less than $100,000,000 of the appropriated amount to Air National Guard modernization.

PROCUREMENT, DEFENSE-WIDE

For Procurement, Defense-Wide, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	PROCUREMENT, DEFENSE-WIDE				
	MAJOR EQUIPMENT				
	MAJOR EQUIPMENT, OSD				
47	MAJOR EQUIPMENT, OSD	111,487	111,487	111,487	111,487
	MAJOR EQUIPMENT, NSA				
44	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	4,013	4,013	4,013	4,013
	MAJOR EQUIPMENT, WHS				
50	MAJOR EQUIPMENT, WHS	26,945	26,945	26,945	26,945
	MAJOR EQUIPMENT, DISA				
18	INFORMATION SYSTEMS SECURITY	13,449	13,449	10,449	10,449
19	GLOBAL COMMAND AND CONTROL SYS	7,053	7,053	7,053	7,053
20	GLOBAL COMBAT SUPPORT SYSTEM	2,820	2,820	2,820	2,820
21	TELEPORT PROGRAM	68,037	68,037	68,037	68,037
22	ITEMS LESS THAN $5M	196,232	196,232	196,232	196,232
23	NET CENTRIC ENTERPRISE SERVICES (NCES)	3,051	3,051	3,051	3,051
24	DEFENSE INFORMATION SYSTEMS NETWORK	89,725	89,725	89,725	89,725
25	PUBLIC KEY INFRASTRUCTURE	1,780	1,780	1,780	1,780
26	JOINT COMMAND AND CONTROL PROGRAM	2,835	2,835	---	---
27	CYBER SECURITY INITIATIVE	18,188	18,188	18,188	18,188
	MAJOR EQUIPMENT, DLA				
28	MAJOR EQUIPMENT	7,728	7,728	7,728	7,728
	MAJOR EQUIPMENT, DCAA				
3	MAJOR EQUIPMENT ITEMS LESS THAN $5M	1,489	1,489	1,489	1,489
	MAJOR EQUIPMENT, TJS				
48	MAJOR EQUIPMENT, TJS	12,065	12,065	12,065	12,065
	MAJOR EQUIPMENT, DHRA				
5	PERSONNEL ADMINISTRATION	10,431	10,431	10,431	10,431
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY				
32	VEHICLES	50	50	50	50
33	OTHER MAJOR EQUIPMENT	7,447	7,447	7,447	7,447
	MAJOR EQUIPMENT, DODDE				
30	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,463	1,463	1,463	1,463
	MAJOR EQUIPMENT, DCMA				
4	MAJOR EQUIPMENT	2,012	2,012	2,012	2,012
	MAJOR EQUIPMENT, DTSA				
34	MAJOR EQUIPMENT	436	436	436	436

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	MAJOR EQUIPMENT, BTA				
2	MAJOR EQUIPMENT, BTA	8,858	8,858	8,858	8,858
	MAJOR EQUIPMENT, DMACT				
29	A - WEAPON SYSTEM COST	10,149	10,149	10,149	10,149
35	THAAD SYSTEM	420,300	420,300	420,300	420,300
36	SM-3	168,723	168,723	226,323	226,323
36A	TPY-2 RADAR	---	---	41,000	---
	TOTAL, MAJOR EQUIPMENT	1,196,766	1,196,766	1,289,531	1,248,531
	SPECIAL OPERATIONS COMMAND				
	AVIATION PROGRAMS				
51	SOF ROTARY WING UPGRADES AND SUSTAINMENT	101,936	90,936	101,936	90,936
52	MH-47 SERVICE LIFE EXTENSION PROGRAM	22,958	22,958	28,858	28,858
53	MH-60 SOF MODERNIZATION PROGRAM	146,820	146,820	146,820	146,820
54	NON-STANDARD AVIATION	227,552	197,552	152,552	177,552
56	SOF TANKER RECAPITALIZATION	34,200	34,200	34,200	34,200
57	SOF U-28	2,518	2,518	2,518	2,518
59	CV-22 SOF MODIFICATION	114,553	114,553	114,553	114,553
60	MQ-1 UAV	10,930	10,930	10,930	10,930
61	MQ-9 UAV	12,671	12,671	12,671	12,671
62	STUASLO	12,223	12,223	12,223	12,223
63	C-130 MODIFICATIONS	59,950	145,950	54,816	59,650
64	AIRCRAFT SUPPORT	973	973	973	973
	SHIPBUILDING				
65	ADVANCED SEAL DELIVERY SYS (ASDS)	5,236	---	---	---
66	MK VIII MOD 1 - SEAL DELIVERY VEH	1,463	1,463	1,463	1,463
	AMMUNITION PROGRAMS				
67	SOF ORDNANCE REPLENISHMENT	61,360	61,360	61,360	61,360
68	SOF ORDNANCE ACQUISITION	26,791	26,791	26,791	26,791

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	OTHER PROCUREMENT PROGRAMS				
69	COMM EQUIPMENT & ELECTRONICS	55,080	55,080	55,080	55,080
70	SOF INTELLIGENCE SYSTEMS	72,811	72,811	72,811	72,811
71	SMALL ARMS & WEAPONS	35,235	40,235	35,635	41,635
72	MARITIME EQUIPMENT MODS	791	791	791	791
74	SOF COMBATANT CRAFT SYSTEMS	6,156	6,156	16,156	11,156
75	SPARES AND REPAIR PARTS	2,010	2,010	2,010	2,010
76	TACTICAL VEHICLES	18,821	20,821	15,821	19,421
77	MISSION TRAINING AND PREPARATIONS SYSTEMS	17,265	17,265	21,265	20,865
78	COMBAT MISSION REQUIREMENTS	20,000	20,000	20,000	20,000
79	MILCON COLLATERAL EQUIPMENT	6,835	6,835	6,835	6,835
81	SOF AUTOMATION SYSTEMS	60,836	49,136	60,836	55,136
82	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	12,401	12,401	12,401	12,401
83	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	26,070	26,070	31,270	26,070
84	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	550	550	550	550
85	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SY	33,741	33,741	43,741	39,341
86	SOF TACTICAL RADIO SYSTEMS	53,034	60,034	57,034	57,034
87	SOF MARITIME EQUIPMENT	2,777	5,277	2,777	2,777
89	MISCELLANEOUS EQUIPMENT	7,576	9,576	7,576	9,176
90	SOF OPERATIONAL ENHANCEMENTS	273,998	280,898	277,498	286,498
91	PSYOP EQUIPMENT	43,081	52,081	43,081	43,081
	TOTAL, SPECIAL OPERATIONS COMMAND	1,591,202	1,653,666	1,545,832	1,564,166

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	CHEMICAL/BIOLOGICAL DEFENSE				
92	INSTALLATION FORCE PROTECTION	65,590	65,590	65,590	65,590
93	INDIVIDUAL PROTECTION	92,004	92,004	92,004	92,004
94	DECONTAMINATION	22,008	22,008	27,608	26,488
95	JOINT BIOLOGICAL DEFENSE PROGRAM	12,740	12,740	12,740	12,740
96	COLLECTIVE PROTECTION	27,938	27,938	32,938	32,938
97	CONTAMINATION AVOIDANCE	151,765	151,765	127,115	127,115
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE	372,045	372,045	357,995	356,875
999	CLASSIFIED PROGRAMS	824,339	814,339	824,339	880,965
	TOTAL, PROCUREMENT, DEFENSE-WIDE	3,984,352	4,036,816	4,017,697	4,050,537

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	House	Senate	Recommendation
18	INFORMATION SYSTEMS SECURITY	13,449	13,449	10,449	10,449
	Contract delays			-3,000	-3,000
26	JOINT COMMAND AND CONTROL PROGRAM	2,835	2,835	0	0
	NECC program adjustment			-2,835	-2,835
36	SM-3	168,723	168,723	226,323	226,323
	Additon of six SM-3 Block 1A missiles			57,600	57,600
36a	ADVANCED PROCUREMENT FUNDING FOR TPY-2 RADARS			41,000	0
51	SOF ROTARY WING UPGRADES AND SUSTAINMENT	101,936	90,936	101,936	90,936
	SIRFC execution		-11,000		-11,000
52	MH-47 SERVICE LIFE EXTENSION PROGRAM	22,958	22,958	28,858	28,858
	Program shortfall transferred from OCO line number 52			5,900	5,900
54	NON-STANDARD AVIATION	227,552	197,552	152,552	177,552
	Procurement schedule		-30,000		-50,000
	Medium non-standard aircraft			-75,000	0
63	C-130 MODIFICATIONS	59,950	145,950	54,816	59,650
	MC-130W Dragon Spear Modifications		85,000		0
	Intelligence Broadcast Receiver for AFSOC MC-130		1,000		800
	Carryover of fiscal year 2008 funds for center wing box replacement			-5,134	-1,100
65	ADVANCED SEAL DELIVERY SYSTEM (ASDS)	5,236	0	0	0
	SECDEF Program Termination		-5,236	-5,236	-5,236
71	SMALL ARMS & WEAPONS	35,235	40,235	35,635	41,635
	SOPMOD II (M4 Carbine Rail System)		2,500		2,000
	Special Operations Forces Combat Assault Rifle		2,500		2,000
	Contracting delays			-9,000	-7,000
	MK47 Mod 0 Advanced Lightweight Grenade Launcher			6,000	6,000
	M4 Weapons Shot Counter			3,400	3,400
74	SOF COMBATANT CRAFT SYSTEMS	6,156	6,156	16,156	11,156
	Special Operations Craft - Riverine			10,000	5,000
76	TACTICAL VEHICLES	18,821	20,821	15,821	19,421
	Light Mobility Vehicle - Internally Transportable Vehicle		2,000		1,600
	Contract delays			-3,000	-1,000
77	MISSION TRAINING AND PREPARATIONS SYSTEMS	17,265	17,265	21,265	20,865
	Special Operations Live Rehearsal System			2,000	1,600
	Small Arms Training Ranges			2,000	2,000
81	SOF AUTOMATION SYSTEMS	60,836	49,136	60,836	55,136
	Distributive Data Center		-11,700		-5,700
83	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	26,070	26,070	31,270	26,070
	Mission Helmet Recording System (Transferred to line number 90)			5,200	0

P-1		Budget Request	House	Senate	Recommendation
85	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS	33,741	33,741	43,741	39,341
	Fusion Goggle System (Transferred to line number 90)			3,000	0
	Overt Small Laser Marker			2,000	1,600
	SOVAS-Hand Held Imager/Long Range			5,000	4,000
86	SOF TACTICAL RADIO SYSTEMS	53,034	60,034	57,034	57,034
	AN/PRC-148 MBITR/JTRS Enhanced MBITR		10,000	4,000	4,000
	Next Generation Communication System		-3,000		0
87	SOF MARITIME EQUIPMENT	2,777	5,277	2,777	2,777
	NSW Protective Combat Uniform (Transferred to O&M Defense-Wide)		2,500		0
89	MISCELLANEOUS EQUIPMENT	7,576	9,576	7,576	9,176
	Expansion of the Forensic Intelligence Technologies and Training Support Center of Excellence		2,000		1,600
90	SOF OPERATIONAL ENHANCEMENTS	273,998	280,898	277,498	286,498
	Program Increase - Unfunded Requirement - Processing, Exploiting, and Dissemination Enhanced Capability		6,900		2,500
	Special Operations High Performance In-Line Sniper Scope			3,500	2,400
	Mission Helmet Recording System (Transferred from line number 83)				5,200
	Fusion Goggle System (Transferred from line number 85)				2,400
91	PSYOP EQUIPMENT	43,081	52,081	43,081	43,081
	Program Increase - Airborne Psyop Equipment		9,000		0
94	DECONTAMINATION	22,008	22,008	27,608	26,488
	Reactive Skin Decontamination Lotion			5,600	4,480
96	COLLECTIVE PROTECTION	27,938	27,938	27,938	32,938
	Chemical and Biological Protective Shelter			5,000	5,000
97	CONTAMINATION AVOIDANCE	151,765	151,765	127,115	127,115
	JBPDS excessive engineering change orders			-3,000	-3,000
	JNBCRS contract delays			-21,650	-21,650
999	CLASSIFIED PROGRAMS	824,339	814,339	824,339	880,965
	Classified Adjustments		-10,000		56,626

COMBAT MISSION REQUIREMENTS

The Commander, Special Operations Command, is directed to submit quarterly reports to the congressional defense committees on the use of funds provided in this title for Special Operations Command combat mission requirements.

NATIONAL GUARD AND RESERVE EQUIPMENT

Funding for National Guard and Reserve Equipment is addressed in Title IX of this Act.

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	NATIONAL GUARD & RESERVE EQUIPMENT				
	RESERVE EQUIPMENT				
	ARMY RESERVE				
1	MISCELLANEOUS EQUIPMENT	---	---	135,000	---
	NAVY RESERVE				
2	MISCELLANEOUS EQUIPMENT	---	---	70,000	---
	MARINE CORPS RESERVE				
3	MISCELLANEOUS EQUIPMENT	---	---	50,000	---
	AIR FORCE RESERVE				
4	MISCELLANEOUS EQUIPMENT	---	---	70,000	---
	TOTAL, RESERVE EQUIPMENT	---	---	325,000	---
	NATIONAL GUARD EQUIPMENT				
	ARMY NATIONAL GUARD				
5	MISCELLANEOUS EQUIPMENT	---	---	1,000,000	---
	AIR NATIONAL GUARD				
6	MISCELLANEOUS EQUIPMENT	---	---	175,000	---
	TOTAL, NATIONAL GUARD EQUIPMENT	---	---	1,175,000	---
	TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT	---	---	1,500,000	---

DEFENSE PRODUCTION ACT PURCHASES

For Defense Production Act Purchases, $150,746,000 is available for fiscal year 2010, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(in thousands of dollars)

	Budget Request	House	Senate	Recommendation
BERYLLIUM SUPPLY INDUSTRIAL BASE	19,500	19,500	19,500	19,500
GALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS	2,500	2,500	2,500	2,500
GALLIUM NITRIDE ELECTRONIC WARFARE	120	120	120	120
POWER AND ENERGY SYSTEMS PRODUCTION INITIATIVE	9,086	9,086	9,086	9,086
RADIATION HARDENED MICROELECTRONICS MODERNIZATION	3,000	3,000	3,000	3,000
LITHIUM ION (LI ION) BATTERY PRODUCTION	4,040	6,040	54,040	31,040
Program Increase - Lithium Ion Battery Production		2,000	50,000	27,000
ALUMINUM OXY-NITRIDE AND SPINEL OPTICAL CERAMICS		3,000		2,400
ARMOR AND STRUCTURES TRANSFORMATION INITIATIVE - STEEL TO TITANIUM		8,100		8,100
FLEXIBLE AEROGEL MATERIALS SUPPLIER INITIATIVE		2,000	3,000	2,400
HIGH PERFORMANCE THERMAL BATTERY INFRASTRUCTURE PROJECT		3,000		3,000
INVENTORY FOR DEFENSE APPLICATIONS TO ENSURE RELIABILITY OF SHORT LEAD TIMES		10,000		10,000
LOW COST MILITARY GLOBAL POSITIONING SYSTEM (GPS) RECEIVER		4,000		3,200
METAL INJECTION MOLDING TECHNOLOGICAL IMPROVEMENTS		1,000		800
MILITARY LENS FABRICATION AND ASSEMBLY		4,000		3,200

	Budget Request	House	Senate	Recommendation
NAVY PRODUCTION CAPACITY IMPROVEMENT PROJECT		1,000	4,000	3,200
PRODUCTION OF MINIATURE COMPRESSORS FOR ELECTRONICS AND PERSONAL COOLING		4,500		3,600
RADIATION HARDENED CRYOGENIC READ OUT INTEGRATED CIRCUITS		2,000		1,600
ADVANCED CARBON NANOTUBE VOLUME PRODUCTION FACILITY			3,000	2,400
AUTOMATED COMPOSITE TECHNOLOGIES AND MANUFACTURING CENTER			12,000	9,600
BIO-SYNTHETIC PARAFFINIC KEROSENE PRODUCTION			5,000	4,000
CONDUCTIVE COMPOSITES NANO-MATERIALS SCALE-UP INITIATIVE			3,500	2,800
EXTREMELY LARGE, DOMESTIC EXPENDABLE AND REUSABLE STRUCTURES MANUFACTURING CENTER			9,800	7,840
GOODRICH TERAHERTZ SPECTROMETER			5,000	4,000
HIGH HOMOGENEITY OPTICAL GLASS			4,000	3,200
LIGHTWEIGHT SMALL CALIBER AMMUNITION PRODUCTION INITIATIVE			4,200	3,760
TITANIUM METAL MATRIX COMPOSITE AND NANO-ENHANCED TITANIUM DEVELOPMENT			8,000	6,400
TOTAL DPA	38,246	82,846	149,746	150,746

TITLE IV - RESEARCH, DEVELOPMENT, TEST AND EVALUATION

For Research, Development, Test and Evaluation, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
RECAPITULATION				
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY.....	10,438,218	11,151,884	10,653,126	11,474,180
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY.....	19,270,932	20,197,300	19,148,509	20,003,463
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	27,992,827	27,976,278	28,049,015	28,121,985
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE.....	20,741,542	20,721,723	20,408,968	20,747,081
OPERATIONAL TEST AND EVALUATION, DEFENSE.....	190,770	190,770	190,770	190,770
GRAND TOTAL, RDT&E.....	78,634,289	80,237,955	78,450,388	80,537,479

JOINT LIGHT TACTICAL VEHICLE

The budget request includes a total of $90,099,000 to continue technology development for the Joint Light Tactical Vehicle (JLTV). The acquisition strategy involves competitive prototyping of vehicles from three contractors, followed by a down-select to two vehicles in fiscal year 2011 to proceed into the engineering and manufacturing development phase of the program. The recommendation fully supports this development strategy, which shares a number of elements of the reforms that have been written into law by the Weapon Systems Acquisition Reform Act of 2009. However, the program has yet to demonstrate itself as a model for a successful development program despite the reformed acquisition strategy. The funding profile has not changed despite a four month delay in initiating the program. Deficiencies in billings have resulted in the program falling far behind the financial benchmarks established by the Department of Defense. Program management has been complicated due to the different funding strategies pursued by the Army and the Marine Corps. There is great concern that of the $217,255,000 Congress has approved for JLTV since fiscal year 2007, only $53,128,000 had been expended through the end of fiscal year 2009. Despite these challenges, information has been provided that the program is proceeding in accordance with its revised schedule, billing errors are being addressed, budget execution is being corrected and prior year funding will be exhausted in 2010. Based upon these assurances, the recommendation contains full funding for the budget request. Careful oversight of program execution and military requirements will continue to ensure the commitment of the Army and Marine Corps to the success of the program.

EJECTION SEATS

The US16E ejection seat was competitively selected as the ejection seat for the F–35 Joint Strike Fighter. The progress made on this ejection seat is encouraging and the program of record is fully supported.

ENERGETICS

House language noted that the efforts of the military Services as coordinated through the Office of the Secretary of Defense, with the Department of Energy, have led to steady progress in the last decade in advancing the science of energetics and revitalizing the research and development workforce.

However, a report on energetics in the Department of Defense, as directed in House Report 110–652, and which was to be provided to the congressional defense committees not later than March 1, 2009, was completed June 2009, and was finally delivered September 2, 2009.

House language recommended that the Department of Defense capitalize on best practices within the individual Services to advance the state of the energetics field, and directed that no funds be expended for the creation of a new Executive Agent or Executive Director for Advanced Energetics. The Senate included no similar language.

The recommendation includes no language regarding the use of funds for the creation of a new Executive Agent or Executive Director for Advanced Energetics and directs instead that the Secretary of Defense shall provide a report to the congressional defense committees not later than October 1, 2010, on progress being made on the findings and actions in the June 2009 report.

DOMESTIC ENERGY PRODUCTION

There is concern that a plan has not been presented to fund continued development and risk mitigation of domestic gas centrifuge enrichment technology during fiscal year 2010. Despite that, there is support for efforts to develop domestic gas centrifuge enrichment technology so that it can move to commercial scale uranium enrichment operations and potentially serve as a domestic source of fuel for nuclear power and the enrichment requirements of the defense community. Therefore, the Secretary of Defense, in consultation with the Department of Energy, is urged to explore utilizing all possible existing statutory authority to fund this important activity and to report to the Committees on Appropriations of both the House and Senate no later than 30 days following enactment of this Act regarding funding options.

SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' are congressional interest items for purposes of the Base for Reprogramming Department of Defense form (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in these materials.

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

It is the intent of Congress that the program baseline for reprogramming funds reflects all approved adjustment actions: the initial appropriation as well as any rescissions, supplemental appropriations and approved Department of Defense 1415 reprogrammings. The Secretary of Defense is directed to ensure that financial management regulations incorporate approved reprogramming actions as an adjustment to the base for reprogramming value.

The Department of Defense is directed to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2006 Department of Defense Appropriations Act (H.R. 109–119). Specifically, the dollar threshold for reprogramming funds will remain at $20,000,000 for procurement and $10,000,000 for research, development, test, and evaluation. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. The percentage change limitation applies to both program increases and decreases. Additionally, this percentage change applies to the program base value at the time the below threshold movement of funds is executed. These thresholds are cumulative from the base for reprogramming value as modified by any adjustment action. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test, and evaluation (R–1) line exceeds the identified threshold, the Department of Defense must submit a prior approval reprogramming request to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report. This guidance is effective for fiscal year 2010 and forward.

REPROGRAMMING REPORTING REQUIREMENTS

The Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD 1416 reports for service and defense-wide accounts in titles III and IV of this Act as required in the statement of the managers accompanying the conference report on the Department of Defense Appropriations Act, 2006.

FUNDING INCREASES

The funding increases outlined in these tables shall be provided only for the specific purposes indicated in the table.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

For Research, Development, Test and Evaluation, Army, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY				
	BASIC RESEARCH				
1	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,671	19,671	19,671	19,671
2	DEFENSE RESEARCH SCIENCES	173,024	196,074	183,324	198,504
3	UNIVERSITY RESEARCH INITIATIVES	88,421	110,421	87,921	99,921
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	96,144	114,844	103,144	115,944
	TOTAL, BASIC RESEARCH	377,260	441,010	394,060	434,040
	APPLIED RESEARCH				
5	MATERIALS TECHNOLOGY	27,206	68,256	81,806	99,906
6	SENSORS AND ELECTRONIC SURVIVABILITY	50,641	67,641	58,641	70,641
7	TRACTOR HIP	14,324	14,324	14,324	14,324
8	AVIATION TECHNOLOGY	41,332	50,832	44,332	49,532
9	ELECTRONIC WARFARE TECHNOLOGY	16,119	24,119	16,119	22,419
10	MISSILE TECHNOLOGY	50,716	64,816	65,716	71,296
11	ADVANCED WEAPONS TECHNOLOGY	19,678	22,678	19,678	22,078
12	ADVANCED CONCEPTS AND SIMULATION	17,473	26,973	23,473	27,473
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	55,937	74,437	66,437	79,337
14	BALLISTICS TECHNOLOGY	61,843	79,843	64,843	78,443
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	5,293	13,293	7,293	13,693
16	JOINT SERVICE SMALL ARMS PROGRAM	7,674	7,674	7,674	7,674
17	WEAPONS AND MUNITIONS TECHNOLOGY	41,085	124,585	88,985	145,625
18	ELECTRONICS AND ELECTRONIC DEVICES	61,404	115,454	107,204	135,234
19	NIGHT VISION TECHNOLOGY	26,893	48,893	35,893	51,143
20	COUNTERMINE SYSTEMS	18,945	20,945	22,945	23,745
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	18,605	33,605	18,605	30,605
22	ENVIRONMENTAL QUALITY TECHNOLOGY	15,902	19,402	23,402	25,602
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	24,833	31,533	24,833	30,193
24	COMPUTER AND SOFTWARE TECHNOLOGY	5,639	5,639	5,639	5,639
25	MILITARY ENGINEERING TECHNOLOGY	54,818	61,918	57,818	61,098
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	18,701	18,701	16,701	16,701

(In thousands of dollars)

		Budget	House	Senate	Recommendation
27	WARFIGHTER TECHNOLOGY	27,109	31,909	38,109	38,549
28	MEDICAL TECHNOLOGY	99,027	195,942	165,387	223,107
	TOTAL, APPLIED RESEARCH	781,197	1,223,412	1,075,857	1,344,117
	ADVANCED TECHNOLOGY DEVELOPMENT				
29	WARFIGHTER ADVANCED TECHNOLOGY	37,574	54,524	41,874	54,574
30	MEDICAL ADVANCED TECHNOLOGY	72,940	301,866	196,040	341,531
31	AVIATION ADVANCED TECHNOLOGY	60,097	87,097	104,697	112,977
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	66,410	89,910	71,210	90,330
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	89,586	162,186	182,886	241,446
34	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	8,667	13,667	8,667	12,417
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	7,410	7,410	7,410	7,410
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	50,458	57,258	58,458	57,498
37	TRACTOR HIKE	11,328	11,328	11,328	11,328
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	19,415	23,915	22,415	25,495
39	TRACTOR ROSE	14,569	14,569	14,569	14,569
40	EXPLOSIVES DEMILITARIZATION TECHNOLOGY	---	3,500	12,200	12,560
41	MILITARY HIV RESEARCH	6,657	29,657	6,657	29,657
42	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	11,989	11,989	36,989	11,989
43	ELECTRONIC WARFARE TECHNOLOGY	19,192	22,692	19,192	21,992
44	MISSILE AND ROCKET ADVANCED TECHNOLOGY	63,951	75,751	79,451	87,011
45	TRACTOR CAGE	12,154	12,154	12,154	12,154
46	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	30,317	30,317	36,217	35,037
47	JOINT SERVICE SMALL ARMS PROGRAM	8,996	8,996	8,996	8,996
48	NIGHT VISION ADVANCED TECHNOLOGY	40,329	64,829	57,329	72,629
49	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	15,706	15,706	16,206	16,206
50	MILITARY ENGINEERING ADVANCED TECHNOLOGY	5,911	45,461	17,511	45,631
51	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	41,561	60,061	47,061	57,361
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	695,217	1,204,843	1,069,517	1,380,798

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	DEMONSTRATION & VALIDATION				
52	UNIQUE ITEM IDENTIFICATION (UID)	---	2,500	---	2,000
53	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	14,683	31,683	74,783	72,163
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	117,471	120,471	118,671	119,231
55	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	209,531	110,531	211,531	166,931
57	LANDMINE WARFARE AND BARRIER - ADV DEV	17,536	17,536	17,536	17,536
58	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	4,920	4,920	4,920	4,920
59	TANK AND MEDIUM CALIBER AMMUNITION	33,934	33,934	33,934	33,934
60	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	90,299	90,299	90,299	90,299
61	SOLDIER SUPPORT AND SURVIVABILITY	31,752	31,752	33,752	33,352
62	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD	18,228	18,228	12,228	12,228
64	ENVIRONMENTAL QUALITY TECHNOLOGY	4,770	19,770	6,770	18,470
65	WARFIGHTER INFORMATION NETWORK-TACTICAL	180,673	165,673	180,673	170,673
66	NATO RESEARCH AND DEVELOPMENT	5,048	5,048	5,048	5,048
67	AVIATION - ADV DEV	8,537	8,537	8,537	8,537
68	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	56,373	57,373	49,873	59,973
69	COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	9,868	9,868	9,868	9,868
70	MEDICAL SYSTEMS - ADV DEV	31,275	37,275	33,275	36,075
71	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	71,832	71,007	71,832	74,172
72	INTEGRATED BROADCAST SERVICE	1,476	1,476	1,476	1,476
	TOTAL, DEMONSTRATION & VALIDATION	908,206	837,881	965,006	936,886

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	ENGINEERING & MANUFACTURING DEVELOPMENT				
73	AIRCRAFT AVIONICS	92,977	88,977	92,977	89,977
74	ARMED, DEPLOYABLE OH-58D	65,515	70,515	61,236	66,515
75	ELECTRONIC WARFARE DEVELOPMENT	248,463	248,463	197,463	202,063
76	ALL SOURCE ANALYSIS SYSTEM	13,107	13,107	13,107	13,107
77	TRACTOR CAGE	16,286	16,286	16,286	16,286
78	INFANTRY SUPPORT WEAPONS	74,814	76,814	82,814	83,614
79	MEDIUM TACTICAL VEHICLES	5,683	5,683	5,683	5,683
80	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-SDD	978	978	978	978
81	FAMILY OF HEAVY TACTICAL VEHICLES	7,477	10,477	7,477	9,877
82	AIR TRAFFIC CONTROL	7,578	7,578	7,578	7,578
83	NON-LIGHT OF SIGHT LAUNCH SYSTEM	88,660	88,660	92,460	91,700
84	NON-LINE OF SIGHT CANNON	58,216	31,216	58,216	48,216
85	FCS MANNED GRD VEHICLES & COMMON GRD VEHICLE	368,557	184,557	368,557	276,557
86	FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT	1,067,191	1,067,191	868,191	917,191
87	FCS RECONNAISSANCE (UAV) PLATFORMS	68,701	68,701	78,001	75,501
88	FCS UNMANNED GROUND VEHICLES	125,616	125,616	125,616	125,616
89	FCS UNATTENDED GROUND SENSORS	26,919	26,919	26,919	26,919
90	FCS SUSTAINMENT & TRAINING R&D	749,182	749,182	567,182	659,182
92	NIGHT VISION SYSTEMS - SDD	55,410	57,910	55,410	57,410
93	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,092	2,092	2,092	2,092
94	NON-SYSTEM TRAINING DEVICES - SDD	30,209	30,209	30,209	30,209
95	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD	28,936	28,936	28,936	28,936
96	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	33,213	33,213	33,213	33,213
97	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	15,320	15,320	15,320	15,320
98	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD	15,727	15,727	15,727	15,727
99	POSITIONING SYSTEMS DEVELOPMENT (SPACE)	9,446	9,446	9,446	9,446
100	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	26,243	26,243	26,243	26,243
102	WEAPONS AND MUNITIONS - SDD	34,878	44,378	69,878	87,478
103	LOGISTICS AND ENGINEER EQUIPMENT - SDD	36,018	37,518	36,018	37,218

(In thousands of dollars)

	Budget	House	Senate	Recommendation
104 COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD	88,995	88,995	43,995	58,995
105 MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	33,893	40,293	37,393	42,013
106 LANDMINE WARFARE/BARRIER - SDD	82,260	60,960	82,260	72,760
107 ARTILLERY MUNITIONS	42,452	42,452	42,452	42,452
108 COMBAT IDENTIFICATION	20,070	20,070	10,070	10,070
109 ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	90,864	85,364	78,072	79,864
111 GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	6,002	6,002	6,002	23,902
112 FIREFINDER	20,333	20,333	20,333	20,333
113 SOLDIER SYSTEMS - WARRIOR DEM/VAL	19,786	19,786	19,786	19,786
114 ARTILLERY SYSTEMS	23,318	34,318	114,818	116,418
115 PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP)	569,182	569,182	569,182	569,182
116 NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	7,140	7,140	7,140	7,140
117 INFORMATION TECHNOLOGY DEVELOPMENT	35,309	35,309	67,109	66,909
118 JOINT AIR-TO-GROUND MISSILE (JAGM)	127,439	127,439	127,439	127,439
119 MANNED GROUND VEHICLE	100,000	50,000	100,000	80,000
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,640,455	4,389,555	4,319,284	4,397,115
RDT&E MANAGEMENT SUPPORT				
120 THREAT SIMULATOR DEVELOPMENT	22,222	30,222	22,222	25,222
121 TARGET SYSTEMS DEVELOPMENT	13,615	13,615	13,615	13,615
122 MAJOR T&E INVESTMENT	51,846	51,846	51,846	51,846
123 RAND ARROYO CENTER	16,305	16,305	18,305	17,905
124 ARMY KWAJALEIN ATOLL	163,514	163,514	163,514	163,514
125 CONCEPTS EXPERIMENTATION PROGRAM	23,445	23,445	26,945	26,545
127 ARMY TEST RANGES AND FACILITIES	354,693	354,693	354,693	354,693
128 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	72,911	75,111	86,611	84,831
129 SURVIVABILITY/LETHALITY ANALYSIS	45,016	45,016	45,016	45,016
130 DOD HIGH ENERGY LASER TEST FACILITY	2,891	2,891	8,891	7,391
131 AIRCRAFT CERTIFICATION	3,766	3,766	3,766	3,766
132 METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,391	8,391	8,391	8,391
133 MATERIEL SYSTEMS ANALYSIS	19,969	19,969	19,969	19,969

(In thousands of dollars)

	Budget	House	Senate	Recommendation
134 EXPLOITATION OF FOREIGN ITEMS	5,432	5,432	5,432	5,432
135 SUPPORT OF OPERATIONAL TESTING	77,877	77,877	77,877	77,877
136 ARMY EVALUATION CENTER	66,309	68,309	66,309	67,909
137 SIMULATION & MODELING FOR ACQ, RQTS, & TNG (SMART)	5,357	5,357	5,357	5,357
138 PROGRAMWIDE ACTIVITIES	77,823	77,823	77,823	77,823
139 TECHNICAL INFORMATION ACTIVITIES	51,620	51,620	51,620	51,620
140 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	45,053	70,653	56,153	73,233
141 ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	5,191	5,191	5,191	5,191
142 MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	15,866	15,866	15,866	15,866
TOTAL, RDT&E MANAGEMENT SUPPORT	1,149,112	1,186,912	1,185,412	1,203,012
OPERATIONAL SYSTEMS DEVELOPMENT				
144 MLRS PRODUCT IMPROVEMENT PROGRAM	27,693	27,693	27,693	27,693
146 AEROSTAT JOINT PROJECT OFFICE	360,076	288,076	360,076	330,076
147 ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	23,727	30,727	23,727	29,327
148 COMBAT VEHICLE IMPROVEMENT PROGRAMS	190,301	192,301	197,201	197,421
149 MANEUVER CONTROL SYSTEM	21,394	21,394	21,394	21,394
150 AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	209,401	209,401	214,817	214,107
151 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	792	792	792	792
152 DIGITIZATION	10,692	10,692	10,692	10,692
154 MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	39,273	39,273	39,273	39,273
155 OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	---	5,000	---	4,000
156 TRACTOR CARD	20,035	20,035	20,035	20,035
158 JOINT TACTICAL GROUND SYSTEM	13,258	13,258	13,258	13,258
159 JOINT HIGH SPEED VESSEL (JHSV)	3,082	3,082	3,082	3,082
161 SECURITY AND INTELLIGENCE ACTIVITIES	2,144	2,144	2,144	2,144
162 INFORMATION SYSTEMS SECURITY PROGRAM	74,355	74,355	61,455	58,955
163 GLOBAL COMBAT SUPPORT SYSTEM	144,733	144,733	144,733	144,733
164 SATCOM GROUND ENVIRONMENT (SPACE)	40,097	40,097	40,097	40,097
165 WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	12,034	12,034	12,034	12,034

(In thousands of dollars)

	Budget	House	Senate	Recommendation
166 JOINT COMMAND AND CONTROL PROGRAM (JC2)	20,365	20,365	---	---
167 TACTICAL UNMANNED AERIAL VEHICLES	202,521	172,521	172,124	173,521
168 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	188,414	188,414	189,714	189,454
170 AERIAL COMMON SENSOR (ACS)	210,035	210,035	---	116,035
172 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	68,466	94,466	85,766	103,406
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,882,888	1,820,888	1,640,107	1,751,529
999 CLASSIFIED PROGRAMS	3,883	47,383	3,883	26,683
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY	10,438,218	11,151,884	10,653,126	11,474,180

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Recommendation
2	DEFENSE RESEARCH SCIENCES	173,024	196,074	183,324	198,504
	Cyber Threat Analytics		3,000		2,400
	Organic Semiconductor Modeling and Simulation		1,100		880
	Perpetually Available and Secure Information Systems		4,000		3,200
	Maine Center for Toxicology and Environmental Health, Toxic Particles Research and Equipment		2,000		1,600
	Nanocrystal Source Display		950		760
	Secure Open Source Initiative		3,000		2,400
	Sustainable Alternative Energy		2,000		2,000
	Lightweight Polymer Designs for Soldier Combat Optics		1,000		800
	Combat Mental Health Initiative		2,000		1,600
	Vision Integrating Strategies in Ophthalmology and Neurochemistry		4,000	2,000	3,200
	Bioactive Polymers and Coating Systems for Protection Against Bio-Threats			4,500	3,600
	High Frequency Devices and Circuits for Nanotubes and Nanowires			1,800	1,440
	Integrated Flexible Electronics			2,000	1,600
3	UNIVERSITY RESEARCH INITIATIVES	88,421	110,421	87,921	99,921
	Antennas for Unmanned Aerial Vehicles		1,000		1,000
	Collaboration Skills Training for Time-Critical Teams, Squads and Workgroups		2,000		1,600
	Construct Training Program		1,500	2,000	1,600
	Cooperative Developmental Energy Program		2,000		1,600
	Laboratory for Engineered Human Protection		2,000		1,600
	Manufacturing Lab for Next Generation Engineers		2,000		1,600
	Military Family Coping Patterns		500		400
	National Biodefense Training Center (Transferred to line number 30)		5,000		0
	Molecular Electronics for Flash Memory Production (Includes transfer from RDT&E, Navy line number 1)		2,000		2,400
	Science, Technology, Engineering, Mathematics (STEM) at Coppin University		1,000		800
	Battlefield Exercise and Combat Related Spinal Cord Injury Research		3,000		2,400
	V72			-7,500	-7,500
	Burn and Shock Trauma Institute			2,000	1,600
	Hi-Tech Eyes for the Battlefield			2,000	1,600
	Open Source Intelligence for Force Protection and Intelligence Analysis			1,000	800
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	96,144	114,844	103,144	115,944
	Advanced Polymer Systems for Defense Application - Power Generation, Protection and Sensing		3,000		2,400
	Center for Hetero-Functional Materials		1,000		800
	Center for Nanoscale Bio-Sensors as a Defense against Biological Threats		3,000	3,000	3,000
	Development of Enabling Chemical Technologies for Power from Green Sources		1,500		1,200

R-1		Budget Request	House	Senate	Recommendation
	High Performance Computing in Biomedical Engineering and Health Sciences		1,500		1,200
	Intelligent Network-Centric Sensor Development Program		1,500		1,200
	Ink-Based Desktop Electronic Material Technology		2,000		1,600
	Manufacturing and Industrial Technology Center		500		400
	Materials Processing and Applications Development Center of Excellence for Industry		1,500		1,200
	DoD Diabetes Research and Development Initiative (DRDI)		3,200		2,560
	H50/J22 Network Science - fiscal year 2009 execution delays and excessive growth			-6,000	-6,000
	ARL-ONAMI Center for Nanoarchitectures for Enhanced Performance			1,000	800
	Academic Support and Research Compliance for Knowledge Gathering (Transferred from O&M, Army line number 323)				2,000
	Army Material Degradation			800	640
	MEMS Antenna for Wireless Communications Supporting UAVs in the Battlefield			3,000	2,400
	Nanotubes Optimized for Lightweight Exceptional Strength (NOLES)			4,000	3,200
	Visualization for Training and Simulation in Urban Terrains at Fort Knox			1,200	1,200
5	MATERIALS TECHNOLOGY	27,206	68,256	81,806	99,966
	Advanced Composite Research for Vehicles		5,000		4,000
	Advanced Conductivity Program		1,000		1,000
	Advanced Nanocomposite Materials for Lightweight Integrated Armor Systems		2,000		1,600
	Aluminum Armor Project		1,050		840
	Ballistic Armor Research		1,000	4,000	3,200
	Capabilities Expansion of Spinel Transparent Armor Manufacturing		2,000		1,600
	Composite Applied Research and Technology for FCS and Tactical Vehicle Survivability		1,500	4,000	3,200
	Development of Improved Lighter-Weight IED/EFP Armor Solutions		2,000		1,600
	Distributed, Networked, Unmanned Ground Systems		2,000	4,000	3,200
	Dual Stage Variable Energy Absorber		3,000		2,400
	Fused Silica for Large-Format Transparent Armor		4,000		3,200
	High Strength Glass Production and Qualification for Armor Applications		2,000		1,600
	Large-Scale Manufacturing of Revolutionary Nanostructured Materials		1,500		1,200
	Lightweight Metal Alloy Foam for Armor		4,000		3,200
	Modeling and Testing of Next Generation Body Armor		1,500	2,500	2,000
	Multi-Utility Materials for Future Combat Systems		1,000	9,000	7,200
	Nanomanufacturing of Multifunctional Sensors		2,000	4,000	4,000
	One-Step JP-8 Bio-Diesel Fuel		2,000		1,600
	Reactive Materials		1,500		1,200
	Ultra Light Metallic Armor		1,000		800
	Affordable Light-Weight Metal Matrix Composite (MMC) Armor			2,500	2,500

R-1		Budget Request	House	Senate	Recommendation
	Development, Optimization, and Transfer of a Reliable Testing Technology for Materials Designed to Protect Warfighters Against Toxic Chemical Warfare Agents			600	480
	Lattice Block Structures for AM2 Matting Replacement			2,000	1,600
	Materials Technology for LED Lighting Applications			3,000	2,400
	Moldable Fabric Armor (Includes transfer from RDT&E, Defense-Wide line number 18)			2,000	2,240
	Nanoelectronic Memory, Sensor and Energy Devices			7,000	6,300
	Next Generation High Strength Glass Fibers for Ballistic Armor Applications			2,000	1,600
	Next Generation Lightweight Drive System for Army Weapons Systems			2,000	1,600
	Renewable Jet Fuel from Lignocellulosic Feedstocks			3,000	2,400
	Smart Integrated Systems: Materials, Manufacturing Methods, and Structures			1,000	1,000
	Ultrasonic Impact Technology			2,000	2,000
6	SENSORS AND ELECTRONIC SURVIVABILITY	50,641	67,641	58,641	70,641
	Advanced Bonded Diamond for Optical Applications		2,500		2,000
	Advanced Communications for Mobile Networks		4,000		3,200
	Advanced Composite Nickel-Manganese-Cobalt and other Lithium Ion Battery Technologies using Nano Crystal Scission Process		3,000		2,400
	Advanced Detection of Explosives		2,000		1,600
	Advanced Tactical Laser Flashlight		1,000		800
	Next Generation Wearable Video Capture System		1,000		800
	Surveillance Augmentation Vehicle		1,500		1,200
	Terahertz Sensing and Imaging Technology		2,000		1,600
	Advanced UV Light Diode Development			1,000	800
	Diamond Lens Elements for High Powered Laser			1,000	800
	Electronic Keel			2,000	1,600
	Force Protection Radar for Forward Operating Bases			2,000	1,600
	Nanophotonic Devices			2,000	1,600
8	AVIATION TECHNOLOGY	41,332	50,832	44,332	49,532
	Composite Small Main Rotor Blades		3,000	3,000	3,000
	Intensive Quenching for Advanced Weapon Systems		1,500		1,200
	OMNI Active Vibration Control System		3,000		2,400
	Technologies for Military Equipment Replenishment		2,000		1,600
9	ELECTRONIC WARFARE TECHNOLOGY	16,119	24,119	16,119	22,419
	Short Wave Infrared Hostile Fire Indicator for Aircraft		2,000		1,500
	Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network		4,000		3,200
	Silver Fox and Manta Unmanned Aerial Systems		2,000		1,600
10	MISSILE TECHNOLOGY	50,716	64,816	65,716	71,296
	Electrically Charged Mesh Defense Net Troop Protection System		7,500		6,000
	Mariah Hypersonic Wind Tunnel Development Program		4,000	9,500	7,600
	Portable Sensor for Toxic Gas Detection		2,600		2,080

R-1		Budget Request	House	Senate	Recommendation
	Novel Endothermic Armor Material for Insensitive Munitions Protection of Tactical Missiles and Tubes			2,500	2,500
	Swarms Defense System			3,000	2,400
11	ADVANCED WEAPONS TECHNOLOGY	19,678	22,678	19,678	22,078
	Integrated Family of Test Equipment V6 Product Improvement Program		3,000		2,400
12	ADVANCED CONCEPTS AND SIMULATION	17,473	26,973	23,473	27,473
	Advanced Live, Virtual, and Constructive Training Systems		3,500		2,800
	Cognitive Based Modeling and Simulation for Tactical Decision Support		2,000		1,600
	Compact Biothreat Rapid Analysis Concept		3,000	6,000	4,800
	Protective Gear Development through Man-In-Simulant-Test Chamber		1,000		800
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	55,937	74,437	66,437	79,337
	Advanced Composite Materials Research for Land, Marine, and Air Vehicles		3,500		2,800
	Automotive Technology Tactical Metal Fabrication System		2,500		2,500
	Automotive Tribology Center		2,000		1,600
	Nanofluid Coolants		500	500	500
	Smart Oil Sensor		3,000		2,400
	Tactical Metal Fabrication System (TacFab)		1,000		800
	Turbo Fuel Cell Engine		4,000		3,200
	Ultra Light Weight Transmissions		2,000		1,600
	Vehicle Systems Engineering and Integration Activities			10,000	8,000
14	BALLISTICS TECHNOLOGY	61,843	79,843	64,843	78,443
	Advanced Composite Armor for Force Protection		2,000		1,600
	Beneficial Infrastructure for Rotorcraft Risk Reduction		1,000		800
	Direct Carbon Fuel Cell		3,500		2,800
	Enabling Optimization of Reactive Armor		3,000	3,000	3,000
	Eye-Safe Standoff Fusion Detection of CBE Threats		2,500		2,000
	Flexible Solar Cell for Man-portable Power Generator		1,000		800
	SHARK Precision Guided Artillery Round - 105mm		5,000		4,000
	EMG - lack of authorization			-2,000	0
	5.56mm Aluminum Cartridge Case			2,000	1,600
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	5,293	13,293	7,293	13,693
	Highlander Electro-Optical Sensors		2,000		1,600
	Locating and Tracking Explosive Threats with Wireless Sensors and Networks		6,000		4,800
	Missouri Multi-Threat Detection Initiative (M2TDI)			2,000	2,000
17	WEAPONS AND MUNITIONS TECHNOLOGY	41,085	124,585	88,985	145,625
	Advanced Rarefaction Weapon Engineered System		4,000		3,200
	Advanced Technology, Energy Manufacturing Sciences		7,000		7,000
	Air Drop Mortar Guided Munition for the Tactical UAV		3,000		2,400
	Armament System Engineering and Integration Initiative		2,000		1,600
	Armaments Academy		3,000		3,000

R-1		Budget Request	House	Senate	Recommendation
	Army Center of Excellence in Acoustics, National Center for Physical Acoustics		4,000	4,100	4,000
	Defense Support for Civil Authorities for Key Resource Protection		1,000		800
	Developmental Mission Integration		7,000		5,600
	Effects Based Operations Decision Support Services		2,000		1,600
	Green Armament and RangeSafe Technology Initiatives		2,000		1,600
	Highly Integrated Lethality Systems Development		4,000		4,000
	Highly Integrated Production for Expediting Reset		2,500		2,000
	Mortar Anti-Personnel/Anti-Materiel Technology		4,000		3,200
	Project National Shield Integration Center		1,500		1,200
	Rare Earth Mining Separation and Metal Production		3,000		2,400
	Rapid Response Force Projection Systems		2,000		1,600
	Reliability and Affordability Enhancement for Precision Guided Munition Systems		6,000		4,800
	Scaleable Efficient Power for Armament Systems and Vehicles Dual Use		5,000		4,000
	Specialized Compact Automated Mechanical Clearance Platform		4,000		3,200
	Tamper Proof Organic Packaging as Applied to Remote Armament Systems		6,000		4,800
	Technology Development at the Quad Cities Manufacturing Laboratory (Transferred to line number 32)		2,000		0
	Threat Detection and Neutralization		4,000		3,200
	Tungsten Heavy Alloy Penetrator and Warhead Development		1,500		1,200
	Accelerated Materials Development for Army Cannon Systems			3,000	2,400
	Acoustic Gun Detection System for Tracked Combat Vehicles			2,000	1,600
	Advanced Materials and Process for Armament Structures (AMPAS)			4,000	3,200
	Building a Unified Information Framework			2,000	1,600
	Center for Borane Technology			2,000	2,000
	Exploding Foil Initiators (EFI) with Nanomaterial-Based Circuits			3,000	2,400
	Kinetic Energy Enhanced Lethality and Protection Materials			2,000	2,000
	Laser-Guided Energy (LGE) Demonstrator			2,800	2,240
	Multifunctional Nanomaterials for Homeland Defense, Counter-Terrorism and Dual-Use Applications			2,500	2,000
	Nanotechnology Enterprise Consortium (NTEC)			5,000	5,000
	Perimeter Security Systems			5,000	4,500
	Projectile Unmanned Aerial Systems		3,000	2,000	2,400
	Ripsaw Unmanned Ground Vehicle (UGV) Weaponization			2,500	2,000
	Titanium Extraction, Mining and Process Engineering Research			6,000	4,800
18	ELECTRONICS AND ELECTRONIC DEVICES	61,404	115,454	107,204	135,234
	Advanced Flexible Solar Photovoltaic Technologies		3,000		2,400
	Advanced Power Generation Unit for Military Applications		650		650

R-1	Budget Request	House	Senate	Recommendation
Advanced Power Source for Future Soldiers		1,500		1,200
Bio Battery		1,000		800
Program Increase - SOF Technology Insertion		10,000		6,000
Portable Fuel Cell Power Source		3,000		2,400
High-Volume Manufacturing Development for Thin-film Lithium Stack Battery Technologies		1,000		800
Integrated Lightweight Tracker System		2,000		2,000
Intelligent Energy Control Systems		3,000		2,400
Internal Base Facility Energy Independence		3,200		2,560
Large Format Li-Ion Battery		600	6,200	4,960
Market Viable, Dual-Use, Advanced Energy Storage Solutions Development		5,000		4,000
Micromachined Switches in Support of Transformational Communications Architecture		3,000		2,400
Mid-Infrared Super Continuum Laser		1,000		800
Military Fuel Cell Genset Technology Demonstration		2,500		2,000
Multi-Campus Base Facility Energy Independence		4,000		3,200
Novel Zinc Air Power Sources for Military Applications		2,500		2,000
ONAMI Miniaturized Tactical Energy Systems Development		2,500	3,000	2,500
Printed and Conformal Electronics for Military Applications		2,000		1,600
Soldier Situational Awareness Wristband		1,400		1,120
Solid Oxide Fuel Cell Powered Tactical Charger		1,200		960
Unmanned System Algorithm Development		4,000		3,200
Unjustified program growth		-5,000		-5,000
Tactical Cogeneration System		1,000	3,000	2,400
Advanced Hybrid Chemistry for Portable Power			3,200	2,560
Advanced Soldier-Portable Power Systems Technologies			3,100	2,480
Advanced Wearable Power System Manufacturing			2,000	1,600
Army Asset Visibility Enhancement			1,000	800
Ceramic Membrane – 10(X) Times More Energy for Battery Systems			3,000	2,400
Cogeneration for Enhanced Cooling and Heating of Advanced Tactical Vehicles			4,000	3,200
Eye Safe Laser Range Finder			3,000	2,400
High-Frequency, High-Power Electronic and Optoelectronic Devices on Aluminum Nitride (AIN)			4,000	3,200
Light Weight Nanophosphate Battery with Improved Energy Density			3,000	2,000
Maryland Proof of Concept Alliance for Defense Technologies			2,000	1,600
Self Powered, Lightweight, Flexible Display Unit on a Plastic Substrate			3,800	3,040
Stabilized Enzyme Biofuel Cell (SEBC) for Unmanned Ground Sensors			1,500	1,200
19 NIGHT VISION TECHNOLOGY	26,893	48,893	35,893	51,143
IR-Vascular Facial Fingerprinting		3,000		2,400
Next Generation Communications System		1,000		800
Personal Miniature Thermal Viewer		1,000		800
Program Increase		11,000		8,250
Standoff Improvised Explosive Detection Program		6,000		4,800
Materials for Infrared Night Vision Equipment			9,000	7,200

R-1		Budget Request	House	Senate	Recommendation
20	COUNTERMINE SYSTEMS	18,945	20,945	22,945	23,745
	Spectroscopic Materials Identification Center		2,000		1,600
	Standoff Sensors, Detection of Explosives and Explosive Devices (IEDs)			4,000	3,200
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	18,605	33,605	18,605	30,605
	Leonard Wood Institute		15,000		12,000
22	ENVIRONMENTAL QUALITY TECHNOLOGY	15,902	19,402	23,402	25,602
	Biowaste-to-Bioenergy Center		2,500		2,000
	Rocket Motor Contained System		1,000		800
	Chemical Materials and Environmental Modeling Project			2,000	2,000
	Cluster Bomb Unit and Combined Effects Munitions Demilitarization			1,000	800
	MLRS Disposal System			2,500	2,500
	Navy Gun Ammunition Demilitarization and Recycling			2,000	1,600
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	24,833	31,533	24,833	30,193
	Command, Control, Communications Technology		2,000		1,600
	Lightweight 10-meter Antenna Mast		2,500		2,000
	Mobile Mesh Network Node		2,200		1,760
25	MILITARY ENGINEERING TECHNOLOGY	54,818	61,918	57,818	61,098
	Cellulose Nanocomposites Panels for Ballistic Protection		2,000		1,600
	Environmentally Intelligent Moisture and Corrosion Control for Concrete		2,100		1,680
	Geosciences/Atmospheric Research		3,000	3,000	3,000
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	18,701	18,701	16,701	16,701
	Premature Growth			-2,000	-2,000
27	WARFIGHTER TECHNOLOGY	27,109	31,909	38,109	38,549
	Improved Thermal Resistant Nylon for Enhanced Durability and Thermal Protection in Combat Uniforms		1,500	4,000	3,200
	Injection Molded Ceramic Body Armor		1,000		800
	Joint Precision Airdrop Systems-Wind Profiling Portable Radar		2,300		1,840
	Biosecurity Research for Soldier Food Safety			2,000	1,600
	Carbon Nanotube Production			2,000	1,600
	Nano-enabled Ultra High Storage Density Non-volatile Memory for Commander's Digital Assistant			3,000	2,400
28	MEDICAL TECHNOLOGY	99,027	195,942	165,387	223,107
	Advanced Bio-Engineering for Enhancement of Soldier Survivability		3,000	2,500	2,500
	Advanced Functional Nanomaterials for Biological Processes		2,500	2,400	2,400
	Aliginate Oligomers to Treat Infectious Microbial Biofilms		2,000		1,600
	Battlefield Research Accelerating Virtual Environments for Military Individual Neuro Disorders (BRAVEMIND)		1,000		1,000

R-1	Budget Request	House	Senate	Recommendation
Protein Hydrogel for Surgical Repair of Battlefield Injuries		1,000		800
Cancer Prevention through Remote Biological Sensing		2,000		1,600
Carbide Derived Carbon for Treatment of Combat Related Sepsis		1,000		800
Center for Bone Repair and Military Readiness		1,500		1,200
Center for Injury Biomechanics		4,000	4,000	4,000
Womens Cancer Genomics Center		3,000		2,400
Clinical Trial to Investigate Efficacy of Human Skin Substitute		1,000		800
Control of Vector-Borne Diseases		3,000		2,400
Diabetes Care in the Military		2,000		1,600
Flu Vaccine Technology Program		1,500		1,200
Epigenetic Disease Research		2,000		1,600
Evaluation of Integrative Approaches to Resilience		2,000		1,600
Extended Duration Silver Wound Dressing - Phase II		1,000		800
Eye Trauma and Visual Restoration		1,000		800
Florida Trauma Rehabilitation Institute for Returning Military Personnel		3,000		2,400
Framework for Electronic Health Record-Linked Predictive Models		3,000		2,400
Human Organ and Tissue Preservation Technology		2,000		1,600
Improving Soldier Recovery from Catastrophic Bone Injuries		4,000	3,000	3,200
Jackson Health System Military Trauma Training Enhancement Initiative		2,500		2,000
Lifestyle Modifications to Reduce Chronic Disease in Military Personnel		1,500		1,500
Lightweight, Battery Driven, and Battlefield Deployment Ready NG Feeding Tube Cleaner		500		500
Myositis Association-exposure to environmental toxins		1,250		1,000
Nanofiber Based Synthetic Bone Repair Device for Limb Salvage		1,000		1,000
Nano-Imaging Agents for Early Disease Detection		1,000		800
National Eye Evaluation and Research Network		3,000		2,400
Neuro-Performance Research		2,000		1,600
Neuroscience Research Consortium to Study Spinal Cord Injury		1,500		1,200
New York Medical College Bioterorism Research		165		132
Non-Leaching Antimicrobial Surface for Orthopedic Devices		1,500		1,200
Operating Room of the Future (Includes transfer from Defense Health Program RDT&E)		2,500		2,000
Portable Low-Volume Therapy for Severe Blood Loss		2,000		1,600
Positron Capture and Storage (Transferred to line number 54)		1,500		0
Rapid Wound Healing Cell Technology		2,500		2,000
Regenerative Medicine Research		2,000		1,600
Research to Develop Strategies to Improve Prognosis of Soldiers Suffering Abdominal Trauma		2,000		1,600
Research to Treat Cancerous Brain Tumors using Neural Stem Cells		2,000		1,600
School of Nursing Advancement		2,000		2,000

R-1		Budget Request	House	Senate	Recommendation
	Self Powered Prosthetic Limb Technology		2,000	1,000	1,600
	Synchrotron-Based Scanning Research Neuroscience and Proton Institute		6,000		6,000
	Technology Solutions for Brain Cancer Detection and Treatment		1,500		1,200
	Understanding Blast Induced Brain Injury		3,000		2,400
	University of Miami Ryder Trauma Center/ William Lehman Injury Research Center		4,000		3,200
	Westchester County Medical Center Health Imaging Upgrades		1,500		1,200
	Biometric Signature and Passive Physiological Monitoring (Transferred to RDT&E, Air Force line number 238)			5,000	0
	Center for Advanced Emergency Response (Transferred from RDT&E, Defense-Wide line number 32)				4,000
	Center for Engineered Biomedical Devices			360	288
	Center for Respiratory Biodefense			3,000	2,400
	Cleveland Clinic Rehabilitation Research			1,000	800
	Complimentary and Alternative Medicine Research for Military Operations and Healthcare (MIL-CAM)			6,500	5,200
	Development of Drugs for Malaria and Leishmaniasis			3,400	3,120
	Expansion and Development of Bionic Limbs for US Military Personnel			2,500	2,000
	Identification of New Drug Targets in Multi-Drug Resistant Bacterial Infections (Includes transfer from RDT&E, Defense-Wide line number 26)			2,500	2,000
	Lightweight Medical Devices			2,000	1,600
	Long-term Pain and Infection Management for Combat Casualty Care			2,900	2,320
	Military Family Empowerment Initiative			1,000	800
	Minimizing Shock in Battlefield Injuries			1,900	1,900
	New Vaccines to Fight Respiratory Disease and Central Nervous Disorders			6,000	4,800
	Online Health Services Optimization			3,900	3,120
	Optical Neural Techniques for Combat and Post-Trauma Healthcare			4,000	3,500
	Regenerative Medicine for Battlefield Injuries			1,000	1,000
	Stabilized Hemoglobin Wound Healing Development			1,500	1,200
	SupportNet for Frontline Providers			3,000	2,400
	The Center for Neuroprosthetics and BioMEMS			2,000	1,600
29	WARFIGHTER ADVANCED TECHNOLOGY	37,574	54,524	41,874	54,574
	Advanced Packaging Materials for Combat Rations		1,000		800
	Compostable and Recyclable Fiberboard Material for Secondary Packaging		2,500		2,000
	Multi-layer Co-extrusion for High Performance Packaging		2,000		1,600
	Next Generation Precision Airdrop System		2,500		2,000
	Precision Guided Airdropped Equipment		1,500		1,200
	Predictive Casting Process Modeling for Rapid Production of Critical Defense Components		2,000		1,600
	Reducing First Responder Casualties with Physiological Monitoring		1,500		1,200

R-1		Budget Request	House	Senate	Recommendation
	Remote Environmental Monitoring and Diagnostics in the Perishables Supply Chain		2,750		2,200
	Soldier Personal Cooling System		1,200		960
	High Pressure Pasteurization and Pressure Assisted Thermal Sterilization Project			4,300	3,440
30	MEDICAL ADVANCED TECHNOLOGY		301,866	196,040	341,531
	Advanced Cancer Genome Institute		2,500		2,000
	Advanced Diagnostic and Therapeutic Digital Technologies		2,000		1,600
	Advanced Military Wound Healing Research and Treatment		1,000		800
	Alliance for Nanohealth		5,000		4,000
	ALS Therapy Development Institute -Gulf War Illness Reseach Project		2,000		1,600
	Anti-Microbial Bone Graft Product		2,000		1,600
	Antioxidant Micronutrient Therapeutic Countermeasures		1,000		800
	Automated Portable Field System for Rapid Detection and Diagnosis of Endemic Diseases and Other Pathogens		2,000		1,600
	Battlefield Nursing		2,000		1,600
	Battlefield Related Injury Translational Research Strategies		2,250		1,800
	Bio-Printing of Skin for Battlefield Burn Repairs		1,000	2,000	2,000
	Blood and Bone Marrow Collection Fellowship		2,500		2,000
	Blood Safety and Decontamination Technology		3,000		2,400
	Brain Interventional Surgical Hybrid Initiative		3,000		2,400
	Brain Safety Net		3,000		2,400
	Breast Cancer Medical Information Network Decision Support		1,000		800
	Cellular Therapy for Battlefield Wounds		3,500		2,800
	Center for Cancer Immunology Research		2,000		1,600
	Center for Genetic Origins of Cancer		2,500		2,000
	Center for Integration of Medicine and Innovative Technology		9,000	10,000	9,000
	Center for Ophthalmic Innovation		3,000		2,400
	Center of Excellence in Infectious Diseases and Human Microbiome		3,000		2,400
	Center for Virtual Reality Medical Simulation Training		1,500		1,200
	Clinical Technology Integration for Military Health		2,000		1,600
	Chronic Tinnitus Treatment Program		1,000		800
	Collagen-Based Wound Dressing		1,000		800
	Combat Wound Initiative		3,000		2,400
	Customized Nursing Programs for Fort Benning		2,000		1,600
	Enhancing Military Ophthalmic Education and Overcoming Urban Healthcare Disparities with Telemedicine		3,000		2,400
	Enhancing Wound Healing, Tissue Regeneration, and Biomarker Discovery		2,500	2,000	2,000
	Exceptional Family Transitional Training Program for US Military Soldiers, Sailors, Marines and Airmen		800		640
	Hadron Particle Therapy		2,000		1,600
	Human Genomics, Molecular Epidemiology, and Clinical Diagnostics for Infectious Diseases		1,500		1,200
	Health Disparities in Troop Readiness		8,000		8,000
	Imaging and Cognitive Evaluation of Soldiers		800		640

R-1	Budget Request	House	Senate	Recommendation
Infection Prevention Program for Battlefield Wounds		2,000		1,600
Infectious and Airborne Pathogen Reduction		2,800		2,240
Institute for Simulation and Interprofessional Studies		5,800		4,640
Advancement of Bloodless Medicine		1,866		1,493
Intelligent Orthopedic Fracture Implant Program		1,000		800
Integrated Patient Electronic Record System		2,000		1,600
Joint Medical Simulation Technology Center (Transferred to line number 38)		1,600		0
Linear Accelerator Cancer Research Project		1,000		800
Maine Institute for Human Genetics and Health		2,000		1,600
Malaria Vaccine Development		2,000	5,000	4,000
Marty Driesler Lung Cancer Project		2,000		1,600
Mass Casualty First Responders Disaster Surge Technology Program		3,000		2,400
Medical Biosurveillance and Efficiency Program		2,000		1,600
Medical Errors Reduction Initiative		2,500		2,000
Microencapsulation and Vaccine Delivery Research		1,000		800
Midwest Traumatic Injury Rehabilitation Center		1,460		1,168
Military Burn Trauma Research Program		2,000	6,000	4,500
Military Low Vision Research		3,000		2,400
Military Drug Management System		3,000		2,400
Military Mental Health Initiative		750		600
Military Pediatric Training and Support		5,000		4,000
Mission Hospital Computerized Physician Order Entry		1,000		800
Mobile Integrated Diagnostic and Data Analysis		2,000		1,600
Montefiore Critical Looking Glass		1,500		1,200
Multiplexed Human Fungal Infection Diagnostic		2,000		1,600
Musculoskeletal Interdisciplinary Research Initiative		2,000		1,600
National Biodefense Training Center (Includes transfer from line number 3)			5,000	5,000
National Functional Genomics Center		6,000		6,000
National Oncogenomics and Molecular Imaging Center		5,950		4,760
Northern Illinois Proton Treatment and Research Center		3,500		2,800
NAU-TGen North Dangerous Pathogens DNA Forensics Center Upgrades		2,000		1,600
Near Infrared Spectroscopy Military Personnel Assessment		1,000		800
Neural Control of External Devices		1,000	2,000	2,000
Neuroimaging and Neuropsychiatric Trauma in US Warfighters		6,250	5,000	6,250
Nursing Teaching and Leadership Program		1,000		800
Nicholson Center for Surgical Advancement Medical Robotics and Simulation		5,250		4,200
Personal Status Monitor		1,000		800
Nurse Education Center of Excellence for Remote and Medically Underserved Populations		2,000		1,600
Operation Re-Entry NC		3,000	2,000	2,400
Parsons Institute for Information Mapping		1,500		1,200
Pediatric Cancer Research and Clinical Trials		2,000		1,600
Plant-Based Vaccine Research		2,500		2,000
Plug-In Architecture for DOD Medical Imaging		1,500		1,200
Power Efficient Microdisplay Development for US Army Night Vision		3,000		2,400

R-1	Budget Request	House	Senate	Recommendation
Prader Willi Syndrome Research		2,000		1,600
Pride Center for America's Wounded Veterans		2,000		1,600
Remote Bio-Medical Detector		3,500		2,800
Rural Health Center of Excellence for Remote and Medically Underserved Populations		2,000		1,600
Sensor Tape Physiological Monitoring		2,500		2,000
Smart Wound Dressing for MRSA Infected Battlefield Wounds		1,000		800
Spinal Cord Restoration Therapies		1,000	2,000	1,600
Spinal Muscular Atrophy Research Program		3,000		3,000
Stress Disorders Research Initiative at Fort Hood		3,000		2,400
Dermal Matrix Research		2,000	2,000	2,000
Techniques to Manage Noncompressible Hemorrhage Following Combat Injury		2,500		2,000
Telepharmacy Robotic Medicine Device Unit		1,000		800
Testing of Microneedle Device for Multiple Applications		1,200		960
Translational Research for Muscular Dystrophy		2,000		1,600
Transportable Renal Replacement Therapy for Battlefield Applications		1,000		800
Trauma Response Simulation Training (Transferred from O&M, Army National Guard line number 131)				1,200
Treatment of Battlefield Spinal Cord and Burn Injuries		450		360
VTOL Man-Rated UAV and UGV for Medical Multi-Missions and CASEVAC		1,000		800
Vanadium Safety Readiness		4,200		3,360
Wounded Servicemember Bioelectrics Research		1,500	1,000	1,200
101st Airborne/Air Assault Injury Prevention and Performance Enhancement Initiative			3,000	3,000
Advanced Lower Limb Prostheses for Battlefield Amputees			4,000	3,200
Advanced Regenerative Medicine Therapies for Combat Injuries			4,000	3,200
Bio-Surveillance in a Highly Mobile Population			2,000	1,600
Blood, Medical and Food Safetly via Eco-Friendly Wireless Sensing (Phase II)			2,000	1,600
Clinical Development of a Norovirus Gastroenteritis Vaccine			4,500	3,600
Cooperative International Neuromuscular Research Group (CINRG)			4,100	3,280
Countermeasures to Hemorrhaging (Liquid Bandage and Tissue Regeneration)			7,200	5,760
Fibrin Adhesive Stat (FAST) Dressing			3,000	2,400
Health Sciences Regenerative Medicine Center - Autologous Tissues Research			4,000	3,200
Highly Functional Neurally Controlled Skeletally Attached and Intelligent Prosthetic Devices			3,800	3,040
Identification of Pain Mechanisms and Therapeutic Targets			1,000	800
In-Field Body Temperature Conditioner			3,000	2,400
Military Medical Decontamination System			4,500	4,500
Military Nutrition Research: Four Tasks to Address Personnel Readiness			1,000	800
Mobile Aerosol Monitoring System for the Department of Defense			1,500	1,200

R-1		Budget Request	House	Senate	Recommendation
	Multi-Dose Closed Loop pH Monitoring System for Platelets			2,000	1,600
	Rapid Burn Wound Therapies			2,000	2,000
	Regenerative Medicine for Acute Deafness			3,000	2,400
	Rugged Electronic Textile Vital Signs Monitoring			3,000	2,400
	Silicon Nanomaterial for Battlefield Medical Devices			3,500	2,800
	Staph Vaccine			8,000	6,400
	Trauma Care, Research and Training			3,000	2,400
	US Army Vascular Graft Research Project			2,000	1,600
31	AVIATION ADVANCED TECHNOLOGY	60,097	87,097	104,697	112,977
	Advanced Affordable Turbine Engine Program		4,000	5,000	4,000
	Crewmember Alert Display Development Program		2,000		1,600
	Drive System Composite Structural Component Risk Reduction Program		3,000		2,400
	Fighting Combat-Related Fatigue Syndrome		1,000		800
	Inter Turbine Burner for Turbo Shaft Engines		3,000		2,400
	Next Generation Green, Economical and Automated Production of Composite Structures for Aerospace		1,000		1,000
	Qualification and Insertion of New High Temperature Domestic Sourced PES for Military Aircraft		3,000		2,400
	Heavy Fuel Engine Family for Unmanned Systems		4,000		3,200
	UH-60 Transmission/Gearbox Galvanic Corrosion Reduction		1,500	1,500	1,500
	Wireless HUMS for Condition Based Maintenance of Army Helicopters		2,000		1,600
	Universal Control		2,500	9,000	7,200
	Autonomous Cargo Acquisition for Rotorcraft Unmanned Aerial Vehicles			1,600	1,280
	Enhanced-Rapid Tactical Integration for Fielding of Systems Initiative			3,900	3,120
	Parts-on-Demand from CONUS Operations			5,000	4,500
	Robust Composite Structural Core for Army Helicopters			2,000	1,600
	Transitioning Stretch Broken Carbon Fiber to Production Programs			4,000	3,200
	Unmanned Aerial Systems Ground Based Sense and Avoid Capability Development for Integration into the National Air Space			3,600	2,880
	Unmanned Aerial Vehicle Resupply (UAVR) - BURRO			4,000	3,200
	Vectored Thrust Ducted Compound Helicopter			5,000	5,000
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	66,410	89,910	71,210	90,330
	Advanced Lightweight Gunner Protection Kit for Lightweight MRAP Vehicle		1,000		800
	Lens-Less Dual-Mode Micro Seeker for Medium-Caliber Guided Projectiles		2,500		2,000
	Lightweight Munitions and Surveillance System for Unmanned Air and Ground Vehicles		4,800		3,840
	Micro Inertial Navigation Unit Technology		1,500		1,200
	Nanotechnology Fuze		2,000		1,600
	Next Generation Machining Technology and Equipment		2,000		1,600
	Rapid Insertion of Developmental Technologies into Fielded Systems		2,000		1,600

R-1		Budget Request	House	Senate	Recommendation
	Recovery, Recycle, and Reuse of DOE Metals for DoD Applications (Transferred to RDT&E, Defense-Wide line number 26)		2,400		0
	Soldier Protection through Unmanned Ground Vehicles		1,500		1,200
	Titanium Powder Advanced Forged Parts Program		3,800		3,040
	EMG - lack of authorization			-11,500	-5,500
	Biosensor, Communicator and Controller System			3,500	3,500
	Advanced Prototyping with Non Traditional Suppliers			1,500	0
	Advanced Robot and Sensor Technology for Surveillance and Energy Efficiency Applications			1,500	1,200
	Lightweight Reliable Materials for Military Systems			3,500	2,800
	Technology Development at the Quad Cities Manufacturing Laboratory (Includes transfer from line number 17)			6,300	5,040
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	89,586	162,186	182,886	241,446
	Advanced Battery Materials and Manufacturing		5,000		4,000
	Advanced Carbon Hybrid Battery for Hybrid Electric Vehicles		1,000		800
	Advanced Composites for Light Weight, Low Cost Transportation Systems using a 3+ Ring Extruder		3,000		2,400
	Advanced Digital Hydraulic Drive System		2,500		2,000
	Advanced Lightweight Multifunctional Multi-Threat Composite Armor Material Technology		3,000		2,400
	Advanced Lithium Ion Phosphate Battery System for Army Combat Hybrid HMMWV and Other Army Vehicle Platforms		2,000	3,000	2,400
	Advanced Technology for Energy Storage		2,000		1,600
	Advanced Thermal Management System		3,000		2,400
	All Composite Bus Program		2,500		2,000
	Ceramic and Metal Matrix Composites Armor Development using Ring Extruder Technology		1,000		800
	Army Vehicle Condition Based Maintenance		5,000		4,000
	Electric All Terrain Ultra Light Vehicle for the Minnesota National Guard		2,000		1,600
	Fire Shield		4,000		3,200
	Friction Stir Welding Program		3,000		2,400
	Fuel System Component Technology Research		2,000		1,600
	Fully Burdened Cost of Fuel and Alternative Energy Methodology and Conceptual Model		3,500		2,800
	Hybrid Electric Drive All Terrain Vehicle		2,000		1,600
	Hybrid Electric Heavy Truck Vehicle		2,000		1,600
	Integrated Defense Technical Information		2,000		1,600
	Logistical Fuel Processors Development		1,500		1,200
	Networked Reliability and Safety Early Evaluation System		2,000		1,600
	Protective 3-D Armor Structure to Safeguard Military Vehicles and Troops		2,000		1,600
	Smart Plug-In Hybrid Vehicle Program		4,100	3,000	3,280
	Silent Watch, IB NPS 1160 Lithium-Ion Advanced Battery		1,000		800
	Superlattice Semiconductors for Mobile SS Lighting and Solar Power Applications		3,500		2,800

R-1		Budget Request	House	Senate	Recommendation
	Unmanned Robotic System Utilizing a Hydrocarbon Fueled Solid Oxide Fuel Cell System		3,000		2,400
	Program Increase		5,000		3,750
	30-Kilowatt Auxiliary Power Unit for Armored Combat Vehicles			2,000	1,600
	Advanced Battery Development Program			10,000	9,000
	Advanced Corrosion Protection for Military Vehicles and Equipment			3,000	2,400
	Advanced Suspension System For Heavy Vehicles			2,700	2,160
	Alternative Energy Advanced Technology Development/Demonstration (Transferred from line number 42)				18,250
	All Composite Lightweight Military Vehicle			2,000	1,600
	Antiballistic Windshield Armor			3,000	2,400
	Compact 10 Kilowatt Generator Set for Army and Marine Combat Vehicles			2,000	1,600
	Defense Advanced Transportation Technology Program Hybrid Truck Users Forum			6,000	4,800
	Enhanced Military Vehicle Maintenance System Demonstration Project			2,800	2,800
	Field Deployable Fleet Hydrogen Fueling			3,000	2,400
	Future Tactical Truck Carbon Composite Shelter and Retrofit of Current Vehicle Shelters			2,000	1,600
	Ground-forces Readiness Enabler for Advanced Tactical Vehicles (GREAT-V)			1,000	800
	Hybrid Engine Development Program			4,000	3,200
	Hydraulic Hybrid Vehicles for the Tactical Wheeled Fleet			3,500	2,800
	JAMMA Family of Vehicles			1,000	800
	Military Installation Electric Vehicle Demonstration Project			2,000	1,600
	On-Board Vehicle Power Systems Development			3,100	2,480
	Plug-in Hybrid Electric Vehicle			4,000	4,000
	Pre-Discharge Threat Cues			2,000	1,600
	Simulation Based Reliability and Safety (SimBRS) Program			4,900	4,900
	Unmanned Ground Vehicle Initiative			12,000	11,000
	VePro - Vehicle Health Usage Monitoring and Prognostics			3,100	2,880
	VSIL: Armored Vehicle Components and Systems Simulated In Cost-Effective Virtual Design and Test Environment			4,000	3,200
	Zouline Armor			4,200	3,360
34	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	8,667	13,667	8,667	12,417
	Program Increase		5,000		3,750
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	50,458	57,258	58,458	57,498
	Applied Communication and Information Networking		3,800	3,000	3,040
	Portable Mobile Emergency Broadband Systems		3,000	4,000	3,200
	Cybersecurity in Tactical Environments			1,000	800

R-1		Budget Request	House	Senate	Recommendation
38	NEXT GENERATION TRAINING AND SIMULATION SYSTEMS	19,415	23,915	22,415	25,495
	Combat Medic Trainer		2,000	2,000	2,000
	Joint Fires and Effects Trainer System Enhancements		2,500		2,000
	Joint Medical Simulation Technology Center (Transferred from line number 30)				1,280
	HapMed Combat Medic Trainer			1,000	800
40	EXPLOSIVES DEMILITARIZATION TECHNOLOGY	0	3,500	12,200	12,560
	Advanced Reactive Armor Systems		2,000		1,600
	Zumwalt National Program for Countermeasures to Biological and Chemical Threats		1,500		1,200
	Cryofracture/Plasma Arc Demilitarization Program			8,000	6,400
	Ultra Wideband Active RF Detection of IEDs			2,200	1,760
	Unserviceable Ammunition Demilitarization via Chemical Dissolution at Tooele Army Depot			2,000	1,600
41	MILITARY HIV RESEARCH	6,657	29,657	6,657	29,657
	HIV Prevention and Reducing Risk to US Military Personnel		3,000		3,000
	Program Increase		20,000		20,000
42	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	11,989	11,989	36,989	11,989
	Alternative Energy Advanced Technology Development/Demonstration (Transferred to line number 33)			25,000	0
43	ELECTRONIC WARFARE TECHNOLOGY	19,192	22,692	19,192	21,992
	Advanced Ground EW and Signals Intelligence System		2,500		2,000
	AN/ALQ 211 Networked EW Controller		1,000		800
44	MISSILE AND ROCKET ADVANCED TECHNOLOGY	63,951	75,751	79,451	87,011
	Anti-Tamper Research and Development		3,800		3,040
	Captive Carry Sensor Test-Bed		3,000		2,400
	Foil Bearing Suppported UAV Engine		1,000		800
	Waterside Wide Area Tactical Coverage and Homing		4,000		3,200
	Advanced Commercial Technology Insertion			3,100	3,100
	Army Responsive Tactical Space System Exerciser			3,000	3,000
	Long Range Hypersonic Interceptor			2,000	1,600
	Rapid Response Hostile Fire Detection and Active Protection of Ground and Air Vehicles Sensor Demonstration			3,200	2,560
	Scenario Generation for Integrated Air and Missile Defense Evaluation			4,200	3,360
46	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	30,317	30,317	36,217	35,037
	Advanced Demining Technology			5,900	4,720
48	NIGHT VISION ADVANCED TECHNOLOGY	40,329	64,829	57,329	72,629
	Brownout Situational Awareness Sensor		3,000		2,400
	Buster/Blacklight UAV Development		1,000		800
	Enhanced Driver Situational Awareness		1,000		800
	Hyper Spectral Sensor for Improved Force Protection		2,000		1,600
	Program Increase		15,000		9,000

R-1		Budget Request	House	Senate	Recommendation
	Night Vision and Electronic Sensors Directorate		2,500		2,000
	Bradley Third Generation FLIR			5,000	4,500
	Compact Airborne Multi-Mission Payload (CAMP) (Transferred from line number 51)				1,600
	Microterrain Persistent Surveillance			2,000	1,600
	Smart Sensor Supercomputing Center			10,000	8,000
49	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	15,706	15,706	16,206	16,206
	Permafrost Tunnel			500	500
50	MILITARY ENGINEERING ADVANCED TECHNOLOGY	5,911	45,461	17,511	45,631
	Conversion of Municipal Solid Waste to Renewable Diesel Fuel		3,150		2,520
	Defense Support to Civil Authorities Automated Support System		2,000		1,600
	Demonstration of Thin Film Solar Modules as a Renewable Energy Source		1,000		800
	Distributed Power from Wastewater		2,500		2,000
	Enhancing the Commercial Joint Mapping Toolkit to Support Tactical Military Operations		4,000		3,200
	Field Deployable Hologram Production System		4,800		3,840
	Gas Engine Driven Air Conditioning		3,000		2,400
	Hybrid Energy Systems Design and Testing		2,000		2,000
	Lightweight Protective Roofing		1,500		1,200
	Nanotechnology for Potable Water and Waste Treatment		2,000		1,600
	Optimization of the US Army Topographic Data Management Enterprise		2,600		2,080
	Pacific Command Renewable Energy Security Systems		3,000		2,400
	Ruggedized Military Laptop Fuel Cell Power Supply-Project Phase 3		4,000	2,000	3,200
	University Center for Disaster Preparedness and Emergency Response		1,500		1,200
	Zinc-Flow Electrical Energy Storage		2,500		2,000
	Advanced Tactical Fuels for the US Military			4,000	3,200
	Amorphous Si Flexible Photovoltaics for Grid Parity			2,000	1,600
	Integrated Alternative Power Systems			2,600	2,080
	Natural Gas Firetube Boiler Demonstration			1,000	800
51	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY	41,561	60,061	47,061	57,361
	Advanced Radar Transceiver Integrated Circuit Development		1,000		800
	CERDEC Integrated Tool Control System		2,000		1,600
	Foliage Penetrating, Reconnaissance, Surveillance, Tracking, and Engagement Radar (FORESTER) Phase II		2,000		1,600
	Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory		2,000		1,600
	Optimizing Natural Language Processing of Open Source Intelligence		1,500		1,200
	Reduced Manning Situational Awareness		5,000		4,000
	Shared Vision		3,000	2,000	2,400
	Video Compression Technology		2,000		1,400

R-1		Budget Request	House	Senate	Recommendation
	Compact Airborne Multi-mission Payload (CAMP) (Transferred to line number 48)			2,000	0
	Mobile Localization (M-LOC)			1,500	1,200
52	UNIQUE ITEM IDENTIFICATION (UID)	0	2,500	0	2,000
	IUID Data Platform		2,500		2,000
53	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	14,683	31,683	74,783	72,163
	Advanced Fuel Cell Research Program		4,000	2,000	3,200
	Alternative Power Technology for Missile Defense		1,000	4,000	3,200
	Biological Air Filtering System Technology		3,000	3,000	3,000
	Compact Pulsed Power Initiative		4,000	3,000	3,200
	Geospatial Airship Research Platform		4,000		3,200
	Remote Explosive Analysis and Detection System		1,000		800
	Adaptive Lightweight Materials Technology for Missile Defense			4,000	3,200
	Adaptive Robotics Technology for Space, Air and Missiles (ART-SAM)			4,200	3,360
	Advanced Cavitation Power Technology			4,800	3,840
	Advanced Electronics Rosebud Integration			3,000	3,000
	Continuous Threat Alert Sensing System (CTASS)			1,700	1,360
	High Speed Digital Imaging			3,000	2,400
	High Temp Polymers for Missile System Applications			4,900	3,920
	On-Board Hybrid Power Unit (OBHPU)			1,300	1,040
	Orion High Altitude Long Endurance UAV Risk Reduction Effort			9,700	7,760
	Standoff Hazardous Agent Detection and Evaluation System			9,000	8,500
	Discriminatory Imaging and Network Advancement for Missiles, Aviation and Space			2,500	2,500
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	117,471	120,471	118,671	119,231
	Advanced Power Technologies for Nano-Satellites		2,000		1,600
	Tactical Overwatch High Altitude System		1,000		800
	Space Control - excessive program delays			-10,500	-10,000
	HiSentinel Stratospheric Airship			3,000	2,400
	Low Cost Interceptor			2,100	1,680
	Missile Attack Early Warning System			2,600	2,080
	Nanocomposite Enhanced Radar and Aerospace Materials (NERAM)			1,000	800
	Positron Capture and Storage (Includes transfer from line number 28)			3,000	2,400
55	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	209,531	110,531	211,531	166,931
	Center for Defense Systems Research		1,000		800
	Excessive project cost growth and large unobligated balances		-100,000		-45,000
	Advanced Environmental Control Systems			2,000	1,600
61	SOLDIER SUPPORT AND SURVIVABILITY	31,752	31,752	33,752	33,352
	Squad Mission Support System (SMSS)			2,000	1,600

R-1		Budget Request	House	Senate	Recommendation
62	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD	18,228	18,228	12,228	12,228
	Unsustained growth			-6,000	-6,000
64	ENVIRONMENTAL QUALITY TECHNOLOGY	4,770	19,770	6,770	18,470
	Cadmium Emissions Reduction - Letterkenny Army Depot		1,000		1,000
	Program Increase		10,000		7,500
	Renewable Energy Testing Center		1,000		800
	Vanadium Technology Program		3,000		2,400
	Environmental Management Information System (EMIS) (Army requested transfer from O&M, Army line number 131)			2,000	2,000
65	WARFIGHTER INFORMATION NETWORK-TACTICAL	180,673	165,673	180,673	170,673
	Program adjustment for FCS termination		-15,000		-10,000
68	LOGISTICS AND ENGINEER EQUIPMENT - ADVANCED DEVELOPMENT	56,373	57,373	49,873	59,973
	In-Theater Evaluation of Ballistic Protection		1,000		800
	JLTV unjustified growth			-10,000	0
	Expeditionary Water Reclamation Process using Supercritical Water Oxidation			3,500	2,800
70	MEDICAL SYSTEMS - ADVANCED DEVELOPMENT	31,275	37,275	33,275	36,075
	Execution of a Quality Systems Program for FDA Regulation Activities		1,500		1,200
	Model for Green Laboratories and Clean Rooms		1,500		1,200
	Wireless Medical Monitoring System		3,000	2,000	2,400
71	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	71,832	71,007	71,832	74,172
	Unexecutable growth		-5,000		-1,000
	Acid Alkaline Direct Methanol Fuel Cell		2,000		1,600
	Fire Suppression System		1,425		1,140
	Improved HELLHOUND 40mm Low Velocity High Explosive Ammunition		750		600
73	AIRCRAFT AVIONICS	92,977	88,977	92,977	89,977
	Unjustified program growth		-4,000		-3,000
74	ARMED, DEPLOYABLE OH-58D	65,515	70,515	61,236	66,515
	Advanced Composite Ammunition Magazine/Mount System		2,000		1,600
	LW25 Gun System and Demonstration		3,000		2,400
	Kiowa Warrior Replacement funds requested ahead of Analysis of Alternatives completion			-4,279	-3,000
75	ELECTRONIC WARFARE DEVELOPMENT	248,463	248,463	197,463	202,063
	L12 unjustified growth			-18,000	-18,000
	Excessive CIRCM management services			-35,000	-30,000
	Hostile Fire Indicator			2,000	1,600
78	INFANTRY SUPPORT WEAPONS	74,814	76,814	82,814	83,614
	Headborne Energy Analysis and Diagnostic System		2,000		1,600
	Composite Bottles for Survival Egress Air			4,000	4,000
	Lightweight Caliber .50 Machine Gun			4,000	3,200

R-1		Budget Request	House	Senate	Recommendation
81	FAMILY OF HEAVY TACTICAL VEHICLES	7,477	10,477	7,477	9,877
	Mobile Power 30 Kilowatt System Power Control Unit Development Project		1,000		800
	RDT&E for the Family of Heavy Tactical Vehicles (FHTV)		2,000		1,600
83	NON-LINE OF SIGHT LAUNCH SYSTEM	88,660	88,660	92,460	91,700
	NLOS-LS Anti-Tamper Initiative			3,800	3,040
84	NON-LINE OF SIGHT CANNON	58,216	31,216	58,216	48,216
	Unjustified termination costs		-27,000		-10,000
85	FCS MANNED GROUND VEHICLES AND COMMON GROUND VEHICLE	368,557	184,557	368,557	276,557
	Unjustified termination costs		-184,000		-92,000
86	FCS SYSTEMS OF SYSTEMS ENGINEERING AND PROGRAM MANAGEMENT	1,067,191	1,067,191	868,191	917,191
	Contractor fee reduction due to contract restructure			-199,000	-150,000
87	FCS RECONNAISSANCE (UAV) PLATFORMS	68,701	68,701	78,001	75,501
	MQ-8B Fire Scout Army			9,300	6,800
90	FCS SUSTAINMENT & TRAINING R&D	749,182	749,182	567,182	659,182
	Program adjustment			-182,000	-90,000
92	NIGHT VISION SYSTEMS - SDD	55,410	57,910	55,410	57,410
	Standard Ground Station - Enhancement Program		2,500		2,000
102	WEAPONS AND MUNITIONS - SDD	34,878	44,378	69,878	87,478
	Lightweight Packaging System for Enhancing Combat Munitions Logistics		2,000		1,600
	Precision Guidance Kit Technology Development		7,500		6,000
	SLAMRAAM (Transferred from Missile Procurement, Army line number 3)			35,000	45,000
103	LOGISTICS AND ENGINEER EQUIPMENT - SDD	36,018	37,518	36,018	37,218
	Autonomous Sustainment Cargo Container		1,500		1,200
104	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD	88,995	88,995	43,995	58,995
	JBC-P lack of justification			-45,000	-30,000
105	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	33,893	40,293	37,393	42,013
	Army Portable Oxygen Concentration System		1,500		1,200
	Nanophotonic Biosensor Detection of Bioagents and Pathogens		1,900		1,520
	Plasma Sterilizer		3,000		2,400
	Military Applications for Medical Grade Chitosan			3,500	3,000
106	LANDMINE WARFARE/BARRIER - SDD	82,260	60,960	82,260	72,760
	Program adjustment for FCS termination		-21,300		-9,500
108	COMBAT IDENTIFICATION	20,070	20,070	10,070	10,070
	JCTI-G lack of acquisition strategy			-10,000	-10,000

R-1		Budget Request	House	Senate	Recommendation
109	ARMY TACTICAL COMMAND AND CONTROL HARDWARE AND SOFTWARE	90,864	85,364	78,072	79,864
	Unjustified program growth		-5,500		-3,000
	Fiscal year 2011 operational testing funds requested ahead of need			-12,792	-8,000
111	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	6,002	6,002	6,002	23,902
	Army requested transfer from Other Procurement, Army line number 118				17,900
114	ARTILLERY SYSTEMS	23,318	34,318	114,818	116,418
	M109A6 Paladin		2,000		1,600
	Program Increase		9,000		0
	Army requested transfer from Weapons and Tracked Combat Vehicles, Army line number 11, for Paladin Integrated Management			91,500	91,500
117	INFORMATION TECHNOLOGY DEVELOPMENT	35,309	35,309	67,109	66,909
	DIMHRS (Transferred from RDT&E, Defense-Wide line number 117)			30,800	30,800
	Electronic Commodity Project			1,000	800
119	MANNED GROUND VEHICLE	100,000	50,000	100,000	80,000
	Unjustified program growth		-50,000		-20,000
120	THREAT SIMULATOR DEVELOPMENT	22,222	30,222	22,222	25,222
	Electronic Combat and Counter Terrorism Threat Developments to Support Joint Forces		3,000		3,000
	Joint Threat Emitters (Transferred to Other Procurement, Air Force line number 28)		5,000		0
123	RAND ARROYO CENTER	16,305	16,305	18,305	17,905
	Rand Arroyo Center			2,000	1,600
125	CONCEPTS EXPERIMENTATION PROGRAM	23,445	23,445	26,945	26,545
	Automated Communications Support Systems for WARFIGHTERS, Intelligence Community, Linguists, and Analysts			1,500	1,500
	Technology for Rapid Foreign Language Acquisition for Specialized Military and Intelligence Purposes			2,000	1,600
128	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	72,911	75,111	86,611	84,831
	Define Renewable Energy Sources for Base Energy Independence		1,000	2,000	1,600
	MOTS All Sky Imager		1,200		960
	Dugway Field Test Improvements			4,500	3,600
	Multiple Source Data Fusion for Dugway Proving Ground			2,500	2,000
	Phase II, Regional Partnership – Ft. Bliss, WSMR, Holloman			4,700	3,760
130	DOD HIGH ENERGY LASER TEST FACILITY	2,891	2,891	8,891	7,391
	High Energy Laser System Test Facility- HELSTF / HELTD			6,000	4,500

R-1		Budget Request	House	Senate	Recommendation
136	ARMY EVALUATION CENTER	66,309	68,309	66,309	67,909
	Tire to Track Transformer System for Light Vehicles		2,000		1,600
140	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	45,053	70,653	56,153	73,233
	Defense Metals Technology Center		2,500		2,000
	Atomized Magnesium Domestic Production Design and Development		2,000		1,600
	Domestic Production of Nanodiamond for Military Applications		2,000		1,600
	Improved Thermal Batteries for Guided Munitions		3,000		2,400
	Joint Munitions and Lethality Mission Integration		2,000		1,600
	Medium Caliber Metal Parts Upgrade		3,100	3,000	3,000
	Nano Advanced Cluster Energetics		2,000		1,600
	Nanotechnology-Enabled Self-Healing Anti-Corrosion Coating Products		2,000		1,400
	Program Increase - Protective Armor Systems		5,000		5,000
	Self-Powered Sensor System for Munition Guidance and Health Monitoring		2,000		1,500
	3D Woven Preform Technology for Army Munitions Applications			2,000	1,600
	Army Range Technology Program (ARTP)			6,100	4,880
146	AEROSTAT JOINT PROJECT OFFICE	360,076	288,076	360,076	330,076
	Funding ahead of need		-72,000		-30,000
147	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	23,727	30,727	23,727	29,327
	Advanced Field Artillery Tactical Data System		4,500		3,600
	Voice Recognition and Cross Platform Speech Interface System		2,500		2,000
148	COMBAT VEHICLE IMPROVEMENT PROGRAMS	190,301	192,301	197,201	197,421
	Current Force Common Active Protection System Radar		2,000		1,600
	Combat Vehicle Electrical Power-21st Century (CVEP-21)			3,900	3,120
	Vibration Management Enhancement Program			3,000	2,400
150	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	209,401	209,401	214,817	214,107
	D18 - JCA PQT and LFT&E non-Army requirements			-984	-984
	UH-60 Aviation Software Performance Assessment Test Bed			6,400	5,690
155	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	0	5,000	0	4,000
	Javelin Warhead Improvement Program		5,000		4,000
162	INFORMATION SYSTEMS SECURITY PROGRAM	74,355	74,355	61,455	58,955
	BEC EMD contract funds requested ahead of need			-10,100	-10,100
	JPIv2 EMD contract funds requested ahead of need			-6,800	-6,800
	Biometrics DNA Applications			4,000	1,500
166	JOINT COMMAND AND CONTROL PROGRAM (JC2)	20,365	20,365	0	0
	NECC program adjustment			-20,365	-20,365

R-1	Budget Request	House	Senate	Recommendation
167 TACTICAL UNMANNED AERIAL VEHICLES	202,521	172,521	172,124	173,521
Unjustified program growth		-30,000		-20,000
UGCS lack of synchronization with Department-wide enterprise			-15,000	-15,000
D09 IOT&E funds requested ahead of need			-22,897	0
4th Generation Wireless Exploitation			3,000	2,400
Shadow TUAS Flight in the National Air Space			2,500	2,000
Tactical UAV, Heavy Fuel Engine			2,000	1,600
168 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	188,414	188,414	189,714	189,454
Heuristic Internet Protocol Packet Inspection Engine (HIPPIE)			1,300	1,040
170 AERIAL COMMON SENSOR (ACS)	210,035	210,035	0	116,035
Program adjustment			-210,035	-94,000
172 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	68,466	94,466	85,766	103,406
Achieving Lightweight Casting Solutions		2,000		1,600
ARL 3D Model-Based Inspection and Scanning		3,000		2,400
De-Weighting Military Vehicles through Advanced Composites Manufacturing Technology		2,000	3,700	2,960
High Performance Alloy Materials and Advanced Manufacturing of Steel Castings for New Light Weight and Robotic Weapon Systems		3,000		2,400
Lightweight Magnesium Parts for Military Applications		2,000		1,600
National Center for Defense Manufacturing and Machining		2,000		1,600
Network Centric Prototype Manufacturing		4,000		4,000
Polymeric Web Run-Flat Tire Inserts for Convoy Protection		3,500		3,500
Smart Machine Platform Initiative		3,000		2,400
Solid State Processing of Titanium Alloys for Advanced Materiel Armaments		1,500		1,200
Aging and Battle Damaged Weapon Systems Repair			1,500	1,200
Improved Manufacturing Processes Demonstration Program for Army Tactical Vehicles			2,000	1,600
Large Structure Titanium Machining Initiative			1,000	800
Legacy Aerospace Gear Drive Re-Engineering Initiative			2,000	2,000
Precision Strike Munitions Advancement with Integrated Millimeter Wave Power Sources to Satisfy Army Strategic Goals			4,100	3,280
Spinel Transparent Armor Production Technology			1,000	800
Superior Weapons Systems through Castings			2,000	1,600
999 CLASSIFIED PROGRAMS	3,883	47,383	3,883	26,683
Asymmetric Threat Response and Analysis Project		2,500		2,000
Army/Joint STARS Surveillance and Control Data Link Technology Refresh		1,000		800
Classified adjustment		40,000		20,000

ENHANCED MEDIUM ALTITUDE RECONNAISSANCE AND SURVEILLANCE SYSTEM

The fiscal year 2010 budget request includes $210,035,000 in Research, Development, Test and Evaluation, Army to initiate the restructured Aerial Common Sensor (ACS) program. However, the Department of Defense has advised that the ACS has been terminated as a program of record and established in its place the Enhanced Medium Altitude Reconnaissance and Surveillance System (EMARSS), which provides a fixed-wing, multi-sensor, integrated intelligence, surveillance and reconnaissance capability to the warfighter. Additionally, the fiscal year 2010 Overseas Contingency Operations (OCO) budget request includes $105,000,000 to procure EMARSS C–12 aircraft and to modify those aircraft with special mission hardware as a quick reaction capability to satisfy theater-based requirements. The Department based its OCO request on the assumption that ACS would not deliver capability to the war fighter for several years. However, with EMARSS selected as a new program of record in lieu of ACS, the EMARSS quick reaction capability request is duplicative of the program of record, and under current schedules, system deliveries for the program of record are expected shortly after deliveries of the so-called quick reaction capability. Accordingly, the recommendation provides no funding in the OCO title for procurement and modification of C–12 aircraft. In order to establish EMARSS as a program of record while fulfilling urgent theater-based fielding requirements, the recommendation includes $116,035,000 in Research, Development, Test and Evaluation, Army, to fully fund the new EMARSS program of record and to accelerate its fielding while establishing a standardized, sustainable intelligence, surveillance and reconnaissance program.

REPORT ON THE USE OF LIVE PRIMATES IN TRAINING RELATING TO CHEMICAL AND BIOLOGICAL AGENTS

The Secretary of Defense is directed to submit to the congressional defense committees, not later than 90 days after the date of the enactment of this Act, a report setting forth a detailed description of the requirements for use by the Department of Defense of live primates at the United States Army Medical Research Institute of Chemical Defense, and elsewhere, to demonstrate the effects of chemical or biological agents or chemical (such as physiostigmine) or biological agent simulants in training programs. The report shall include, at a minimum, the following:

(1) The number of live primates used in the training;

(2) The average lifespan of primates from the point of introduction into such training programs;

(3) An explanation as to why the use of primates in such training is more advantageous and realistic than the use of human simulators or other alternatives; and

(4) An estimate of the cost of converting from the use of primates to human simulators in such training.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

For Research, Development, Test and Evaluation, Navy, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY				
	BASIC RESEARCH				
1	UNIVERSITY RESEARCH INITIATIVES	99,472	103,472	102,472	102,672
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	18,076	18,076	18,076	18,076
3	DEFENSE RESEARCH SCIENCES	413,743	426,143	423,643	430,903
	TOTAL, BASIC RESEARCH	531,291	547,691	544,191	551,651
	APPLIED RESEARCH				
4	POWER PROJECTION APPLIED RESEARCH	59,787	68,787	72,287	77,547
5	FORCE PROTECTION APPLIED RESEARCH	91,400	124,900	135,900	146,700
6	MARINE CORPS LANDING FORCE TECHNOLOGY	39,308	39,308	46,808	45,808
7	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY	---	3,500	---	2,800
8	COMMON PICTURE APPLIED RESEARCH	83,163	85,963	89,663	90,903
9	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	104,169	104,169	122,569	119,269
10	RF SYSTEMS APPLIED RESEARCH	64,816	68,316	66,816	69,616
11	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	48,750	53,750	51,750	53,950
12	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,008	6,008	6,008	6,008
13	UNDERSEA WARFARE APPLIED RESEARCH	55,694	60,194	63,194	65,294
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	40,880	40,880	44,380	44,080
	TOTAL, APPLIED RESEARCH	593,975	655,775	699,375	721,995
	ADVANCED TECHNOLOGY DEVELOPMENT				
15	POWER PROJECTION ADVANCED TECHNOLOGY	107,969	125,869	106,869	116,689
16	FORCE PROTECTION ADVANCED TECHNOLOGY	66,035	91,935	75,235	93,355
17	COMMON PICTURE ADVANCED TECHNOLOGY	108,394	49,284	110,394	109,994
18	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	86,239	95,039	86,239	93,279
19	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	65,827	65,827	76,327	75,827
20	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	107,363	114,863	115,363	121,063
21	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	10,998	11,998	10,998	11,798
22	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	18,609	52,609	20,609	52,109
23	UNDERSEA WARFARE ADVANCED TECHNOLOGY	68,037	76,037	68,037	74,037
24	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	52,643	52,643	52,643	52,643

(In thousands of dollars)

		Budget	House	Senate	Recommendation
25	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY....	28,782	30,782	28,782	30,382
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	720,896	766,886	751,496	831,176
	DEMONSTRATION & VALIDATION				
26	AIR/OCEAN TACTICAL APPLICATIONS.....	116,082	117,982	117,482	119,002
27	AVIATION SURVIVABILITY.....	6,505	19,505	18,005	27,405
28	DEPLOYABLE JOINT COMMAND AND CONTROL.....	6,032	9,832	6,032	9,072
29	ASW SYSTEMS DEVELOPMENT.....	16,585	26,455	19,585	25,680
30	TACTICAL AIRBORNE RECONNAISSANCE.....	7,713	10,213	7,713	9,713
31	ADVANCED COMBAT SYSTEMS TECHNOLOGY.....	1,677	4,177	1,677	3,677
32	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES.....	76,739	86,739	84,739	92,739
33	SURFACE SHIP TORPEDO DEFENSE.....	57,538	70,038	57,538	67,538
34	CARRIER SYSTEMS DEVELOPMENT.....	173,594	173,594	176,794	176,554
35	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT.....	1,691	13,791	21,491	30,351
36	PILOT FISH.....	79,194	79,194	79,194	79,194
37	RETRACT LARCH.....	99,757	99,757	99,757	109,757
38	RETRACT JUNIPER.....	120,752	120,752	114,752	114,752
39	RADIOLOGICAL CONTROL.....	1,372	1,372	1,372	1,372
40	SURFACE ASW.....	21,995	23,995	21,995	23,595
41	ADVANCED SUBMARINE SYSTEM DEVELOPMENT.....	551,836	554,836	550,836	551,836
42	SUBMARINE TACTICAL WARFARE SYSTEMS.....	10,172	11,172	12,172	12,572
43	SHIP CONCEPT ADVANCED DESIGN.....	22,541	22,541	22,541	22,541
44	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES.....	28,135	40,935	28,135	38,375
45	ADVANCED NUCLEAR POWER SYSTEMS.....	259,887	259,887	259,887	259,887
46	ADVANCED SURFACE MACHINERY SYSTEMS.....	5,599	13,199	19,399	20,639
47	CHALK EAGLE.....	443,555	443,555	443,555	443,555
48	LITTORAL COMBAT SHIP (LCS).....	360,518	366,918	360,518	424,518
49	COMBAT SYSTEM INTEGRATION.....	22,558	22,558	22,558	22,558
50	CONVENTIONAL MUNITIONS.....	3,458	4,458	3,458	4,258
51	MARINE CORPS ASSAULT VEHICLES.....	293,466	243,466	293,466	293,466
53	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM.....	73,798	73,798	59,798	78,598

(In thousands of dollars)

		Budget	House	Senate	Recommendation
54	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	21,054	21,054	21,054	21,054
55	COOPERATIVE ENGAGEMENT	56,586	61,586	56,586	60,586
56	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	17,328	17,328	17,328	17,328
57	ENVIRONMENTAL PROTECTION	20,661	20,661	21,661	21,461
58	NAVY ENERGY PROGRAM	8,476	13,476	17,876	18,996
59	FACILITIES IMPROVEMENT	4,002	9,202	7,402	10,082
60	CHALK CORAL	70,772	70,772	70,772	70,772
61	NAVY LOGISTIC PRODUCTIVITY	4,301	7,101	16,001	15,101
62	RETRACT MAPLE	210,237	210,237	210,237	210,237
63	LINK PLUMERIA	69,313	69,313	63,313	63,313
64	RETRACT ELM	152,151	152,151	152,151	152,151
65	SHIP SELF DEFENSE	6,960	6,960	6,960	6,960
66	LINK EVERGREEN	123,660	123,660	123,660	123,660
67	SPECIAL PROCESSES	54,115	54,115	54,115	54,115
68	NATO RESEARCH AND DEVELOPMENT	10,194	10,194	10,194	10,194
69	LAND ATTACK TECHNOLOGY	1,238	8,238	1,238	6,838
70	NONLETHAL WEAPONS	46,971	49,871	46,971	49,291
71	JOINT PRECISION APPROACH AND LANDING SYSTEMS	150,304	150,304	150,304	150,304
72	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER	52,716	52,716	52,716	52,716
74	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	5,003	22,003	8,003	19,303
75	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	63,702	63,702	50,702	50,702
77	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE	67,843	67,843	32,843	55,843
78	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	40,926	40,926	40,926	40,926
79	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	42,533	42,533	40,533	40,533
	TOTAL, DEMONSTRATION & VALIDATION	4,163,795	4,260,665	4,177,995	4,385,670
	ENGINEERING & MANUFACTURING DEVELOPMENT				
80	OTHER HELO DEVELOPMENT	54,092	54,092	54,092	54,092
81	AV-8B AIRCRAFT - ENG DEV	20,886	20,886	20,886	20,886
82	STANDARDS DEVELOPMENT	53,540	59,340	53,540	59,340

(In thousands of dollars)

		Budget	House	Senate	Recommendation
83	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	81,953	81,953	76,553	75,613
84	AIR/OCEAN EQUIPMENT ENGINEERING	7,485	7,485	7,485	7,485
85	P-3 MODERNIZATION PROGRAM	3,659	3,659	3,659	3,659
86	WARFARE SUPPORT SYSTEM	6,307	6,307	6,307	6,307
87	TACTICAL COMMAND SYSTEM	86,462	95,462	86,462	92,862
88	ADVANCED HAWKEYE	364,557	362,557	364,557	362,557
89	H-1 UPGRADES	32,830	25,830	32,830	32,830
90	ACOUSTIC SEARCH SENSORS	56,369	56,369	56,369	56,369
91	V-22A	89,512	89,512	64,512	77,012
92	AIR CREW SYSTEMS DEVELOPMENT	14,265	12,565	14,265	12,565
93	EA-18	55,446	57,446	55,446	57,046
94	ELECTRONIC WARFARE DEVELOPMENT	97,635	101,635	102,635	105,635
95	VHXX EXECUTIVE HELO DEVELOPMENT	85,240	485,240	30,000	130,000
96	NEXT GENERATION JAMMER (NGJ)	127,970	117,970	127,970	117,970
97	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	876,374	880,874	876,374	879,974
98	SC-21 TOTAL SHIP SYSTEM ENGINEERING	---	5,000	5,000	8,000
99	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	178,459	185,459	178,459	184,059
100	LPD-17 CLASS SYSTEMS INTEGRATION	5,304	5,304	5,304	5,304
101	SMALL DIAMETER BOMB (SDB)	43,902	43,902	43,902	43,902
102	STANDARD MISSILE IMPROVEMENTS	182,197	168,197	182,197	167,997
103	AIRBORNE MCM	48,712	51,712	48,712	51,112
104	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG.	11,727	11,727	11,727	11,727
105	ADVANCED ABOVE WATER SENSORS	236,078	259,078	236,078	252,478
106	SSN-688 AND TRIDENT MODERNIZATION	122,733	122,733	121,733	121,333
107	AIR CONTROL	6,533	6,533	6,533	6,533
108	SHIPBOARD AVIATION SYSTEMS	80,623	82,123	77,623	78,823
109	COMBAT INFORMATION CENTER CONVERSION	13,305	13,305	13,305	13,305
110	NEW DESIGN SSN	154,756	195,256	162,756	185,156
112	SUBMARINE TACTICAL WARFARE SYSTEM	59,703	62,203	66,703	67,303

(In thousands of dollars)

	Budget	House	Senate	Recommendation
113 SHIP CONTRACT DESIGN/LIVE FIRE T&E	89,988	92,488	91,988	91,988
114 NAVY TACTICAL COMPUTER RESOURCES	4,620	4,620	4,620	4,620
115 MINE DEVELOPMENT	2,249	2,249	2,249	2,249
116 LIGHTWEIGHT TORPEDO DEVELOPMENT	21,105	21,105	24,105	23,505
117 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	10,327	10,327	10,327	10,327
118 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	5,898	6,898	5,898	6,698
119 JOINT STANDOFF WEAPON SYSTEMS	10,022	10,022	10,022	10,022
120 SHIP SELF DEFENSE (DETECT & CONTROL)	35,459	37,459	46,459	44,559
121 SHIP SELF DEFENSE (ENGAGE: HARD KILL)	34,236	35,736	46,236	46,236
122 SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	88,895	88,895	88,895	88,895
123 INTELLIGENCE ENGINEERING	14,438	14,438	14,438	14,438
124 MEDICAL DEVELOPMENT	9,888	33,788	22,288	56,928
125 NAVIGATION/ID SYSTEM	63,184	63,184	63,184	63,184
127 JOINT STRIKE FIGHTER (JSF)	1,741,296	1,956,296	1,663,296	1,956,296
128 INFORMATION TECHNOLOGY DEVELOPMENT	9,868	9,868	9,868	9,868
129 INFORMATION TECHNOLOGY DEVELOPMENT	69,026	75,826	90,126	91,866
130 CH-53K	554,827	524,443	554,827	524,443
132 JOINT AIR-TO-GROUND MISSILE (JAGM)	81,434	77,734	81,434	77,734
133 MULTI-MISSION MARITIME AIRCRAFT (MMA)	1,162,417	1,182,417	1,162,417	1,175,417
134 CG(X)	150,022	110,022	86,022	46,022
135 DDG-1000	539,053	539,053	526,453	526,453
136 TACTICAL CRYPTOLOGIC SYSTEMS	19,016	20,516	19,016	19,916
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	7,975,882	8,649,098	7,818,142	8,240,898
RDT&E MANAGEMENT SUPPORT				
137 THREAT SIMULATOR DEVELOPMENT	25,534	27,534	25,534	27,134
138 TARGET SYSTEMS DEVELOPMENT	79,603	79,603	79,603	79,603
139 MAJOR T&E INVESTMENT	44,844	51,544	49,844	51,844
140 STUDIES AND ANALYSIS SUPPORT - NAVY	11,422	12,422	11,422	12,422
141 CENTER FOR NAVAL ANALYSES	49,821	49,821	49,821	49,821

(In thousands of dollars)

	Budget	House	Senate	Recommendation
142 SMALL BUSINESS INNOVATIVE RESEARCH	---	---	2,000	1,600
143 TECHNICAL INFORMATION SERVICES	735	4,735	19,735	20,835
144 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	60,590	60,590	60,590	60,590
145 STRATEGIC TECHNICAL SUPPORT	3,633	3,633	3,633	3,633
146 RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	70,942	70,942	70,942	70,942
148 RDT&E SHIP AND AIRCRAFT SUPPORT	193,353	193,353	183,353	193,353
149 TEST AND EVALUATION SUPPORT	380,733	380,733	380,733	370,733
150 OPERATIONAL TEST AND EVALUATION CAPABILITY	12,010	12,010	12,010	12,010
151 NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	2,703	2,703	2,703	2,703
152 SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	20,921	20,921	20,921	20,921
153 MARINE CORPS PROGRAM WIDE SUPPORT	19,004	20,004	19,004	19,804
154 TACTICAL CRYPTOLOGIC ACTIVITIES	2,464	2,464	2,464	2,464
155 SERVICE SUPPORT TO JFCOM, JNTC	4,197	4,197	4,197	4,197
TOTAL, RDT&E MANAGEMENT SUPPORT	982,509	997,209	998,509	1,004,609
OPERATIONAL SYSTEMS DEVELOPMENT				
159 UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT	311,204	306,204	311,204	306,204
160 STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	74,939	76,139	69,439	69,699
161 SSBN SECURITY TECHNOLOGY PROGRAM	34,479	34,479	34,479	34,479
162 SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	7,211	7,211	7,211	7,211
163 NAVY STRATEGIC COMMUNICATIONS	43,982	23,982	46,982	46,382
164 RAPID TECHNOLOGY TRANSITION (RTT)	39,125	39,125	39,125	39,125
165 F/A-18 SQUADRONS	127,733	127,733	122,333	121,613
166 E-2 SQUADRONS	63,058	63,058	63,058	63,058
167 FLEET TELECOMMUNICATIONS (TACTICAL)	37,431	37,431	37,431	37,031
168 TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	13,238	14,038	17,338	17,158
169 INTEGRATED SURVEILLANCE SYSTEM	24,835	26,835	24,835	26,435
170 AMPHIBIOUS TACTICAL SUPPORT UNITS	2,324	2,324	2,324	2,324
171 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	49,293	52,293	39,293	41,693
172 CRYPTOLOGIC DIRECT SUPPORT	1,609	1,609	1,609	1,609
173 ELECTRONIC WARFARE (EW) READINESS SUPPORT	37,524	37,524	37,524	37,524

(In thousands of dollars)

	Budget	House	Senate	Recommendation
174 HARM IMPROVEMENT	30,045	30,045	30,045	30,045
175 TACTICAL DATA LINKS	25,003	25,003	15,003	15,003
176 SURFACE ASW COMBAT SYSTEM INTEGRATION	41,803	41,803	41,803	41,803
177 MK-48 ADCAP	28,438	38,438	28,438	34,438
178 AVIATION IMPROVEMENTS	135,840	127,349	134,149	135,189
179 NAVY SCIENCE ASSISTANCE PROGRAM	3,716	3,716	3,716	3,716
180 OPERATIONAL NUCLEAR POWER SYSTEMS	72,031	72,031	72,031	72,031
181 MARINE CORPS COMMUNICATIONS SYSTEMS	287,348	291,848	277,348	280,748
182 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	120,379	124,179	106,479	109,319
183 MARINE CORPS COMBAT SERVICES SUPPORT	17,057	17,057	21,457	20,577
184 USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	30,167	29,900	30,167	29,900
185 TACTICAL AIM MISSILES	2,298	2,298	2,298	2,298
186 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	3,604	3,604	3,604	3,604
187 JOINT HIGH SPEED VESSEL (JHSV)	8,431	8,431	8,431	8,431
192 SATELLITE COMMUNICATIONS (SPACE)	474,009	474,009	474,009	474,009
193 CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	45,513	45,513	45,513	45,513
194 INFORMATION SYSTEMS SECURITY PROGRAM	24,226	24,226	29,226	29,226
195 JOINT COMMAND AND CONTROL PROGRAM (JC2)	2,453	2,453	---	---
196 JOINT COMMAND AND CONTROL PROGRAM (JC2)	4,139	4,139	---	---
197 COBRA JUDY	62,061	62,061	62,061	62,061
198 NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	28,094	29,094	28,094	28,894
199 JOINT MILITARY INTELLIGENCE PROGRAMS	4,600	7,000	4,600	6,520
200 TACTICAL UNMANNED AERIAL VEHICLES	8,971	8,971	8,871	8,871
202 AIRBORNE RECONNAISSANCE SYSTEMS	46,208	52,458	50,558	55,558
203 MANNED RECONNAISSANCE SYSTEMS	22,599	19,899	22,599	19,899
204 DISTRIBUTED COMMON GROUND SYSTEMS	18,079	12,379	18,079	12,379
205 RQ-4 UAV	465,839	380,839	465,839	440,839
206 MQ-8 UAV	25,639	25,639	25,639	25,639
207 RQ-11 UAV	553	553	553	553

(In thousands of dollars)

	Budget	House	Senate	Recommendation
208 RQ-7 UAV	986	986	986	986
209 SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	18,763	18,763	18,763	18,763
210 SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	23,594	23,594	23,594	23,594
212 EP-3E REPLACEMENT (EPX)	11,976	11,976	11,976	11,976
213 MODELING AND SIMULATION SUPPORT	8,028	8,028	8,028	8,028
214 DEPOT MAINTENANCE (NON-IF)	14,675	14,675	14,675	14,675
215 AVIONICS COMPONENT IMPROVEMENT PROGRAM	2,725	3,725	2,725	3,525
216 INDUSTRIAL PREPAREDNESS	56,691	69,191	66,941	75,191
MARITIME TECHNOLOGY (MARITECH)	---	1,000	4,000	4,100
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	3,044,566	2,966,858	3,016,483	3,009,446
999 CLASSIFIED PROGRAMS	1,258,018	1,353,118	1,142,318	1,258,018
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY	19,270,932	20,197,300	19,148,509	20,003,463

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Recommendation
1	UNIVERSITY RESEARCH INITIATIVES	99,472	103,472	102,472	102,672
	Center for Assured Critical Application and Infrastructure Security		1,500		1,200
	Ship Model Testing		2,500		2,000
	Molecular Electronics for Flash Memory Production (transferred to RDT&E, Army line number 3)			3,000	
3	DEFENSE RESEARCH SCIENCES	413,743	426,143	423,643	430,903
	Characterization and Exploitation of Magnetic and Electric Fields in the Coastal Ocean Environment		2,500		2,000
	Energetics S&T Workforce Development		3,500		3,500
	Next Generation Manufacturing Processes and Systems		1,500		1,200
	ONAMI Nanoelectronics, Nanometrology and Nanobiotechnology Initiative		2,500	4,800	3,840
	Shock and Vibration Modeling of Marine Composites		2,400		1,920
	Waves, Wind and Scavengers: Next Generation Renewable Energy Systems for Naval Applications			2,000	2,000
	Texas Microfactory			2,000	1,600
	Human Neural Cell-Based Biosensor			1,100	1,100
4	POWER PROJECTION APPLIED RESEARCH	59,787	68,787	72,287	77,547
	Aging Military Aircraft Fleet Support		2,000		1,600
	Electronic Motion Actuation Systems		1,000		800
	Multifunctional Materials, Devices, and Applications		2,000		1,600
	Strike Weapon Propulsion		4,000		3,200
	Advanced Helicopter Landing Aid			800	800
	Combustion Light Gas Gun Projectile			5,000	4,000
	Enhanced EO/IR Sensors			3,000	2,400
	Naval Advanced Electric Launcher System			2,000	2,000
	Millimeter Wave Imaging			1,700	1,360
5	FORCE PROTECTION APPLIED RESEARCH	91,400	124,900	135,900	146,700
	Advanced Battery System for Military Avionics Power Systems		2,000		1,600
	Advanced Energetics Initiative		4,000		4,000
	Advanced Simulation Tools for Composite Aircraft Structures		2,000		1,600
	Energetic Nano-Materials Agent Defeat Initiative		2,000		1,600
	Center for Autonomous Solar Power - Supercapacitors for Integrated Power Storage		5,000	2,500	4,000
	Advanced Composite Manufacturing for Composite High-Speed Boat Design		2,000		1,600
	Non Traditional Ballistic Fiber and Fabric Weaving Application for Force Protection		2,500		2,000
	Integration of Electro-Kinetic Weapons into Next Generation Navy Ships		5,000	4,000	4,000
	Lithium Ion Storage Advancement for Aircraft Applications		2,500		2,000
	Multi-Mission Unmanned Surface Vessel		2,500		2,000
	Program Increase - Hybrid Power Systems		4,000		2,000
	Alternative Energy Research			25,000	18,500
	Carbon Composite Thin Films for Power Generation and Energy Storage			2,000	1,600
	Magnetic Refrigeration Technology for Naval Applications			5,000	4,000

R-1		Budget Request	House	Senate	Recommendation
	Fuel Efficient, High Specific Power Free Piston Engine for USSVs			2,000	1,600
	Harbor Shield - Homeland Defense Port Security Initiative			2,000	1,600
	Proton Exchange Membrane Fuel Cell for Underwater Vehicles			2,000	1,600
6	MARINE CORPS LANDING FORCE TECHNOLOGY	39,308	39,308	46,808	45,808
	Warfighter Rapid Awareness Processing Technologies			5,000	4,500
	High Power Ultra Lightweight Zinc-Air Battery			2,500	2,000
7	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY	0	3,500	0	2,800
	Infrared Materials Laboratory		3,500		2,800
8	COMMON PICTURE APPLIED RESEARCH	83,163	85,963	89,663	90,903
	Cognitive Radio Institute		1,000		800
	Sensor Integration Framework		1,800		1,440
	Intelligent Decision Exploration			4,500	3,900
	Head Attitude Tracking System			2,000	1,600
9	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	104,169	104,169	122,569	119,289
	Composite Materials Enhancements through Polymer Science R&D			5,900	5,120
	Productization of Anti-fouling and Fouling Release Coating Systems			3,500	2,800
	Nanotechnology for Anti-Reverse Engineering			3,000	2,400
	Biosensors for Defense Applications			1,000	800
	Managing and Extending DoD Asset Lifecycles			2,000	1,600
	Advanced Composite Maritime Manufacturing			2,000	1,600
	Assistive Technologies for Injured Service Members			1,000	800
10	RF SYSTEMS APPLIED RESEARCH	64,816	68,316	66,816	69,616
	Gallium Nitride (GaN) Power Technology		2,000		1,600
	Silicon Carbide Wafer Production - Process Development for Low Defect Power Electronics		1,500		1,200
	National Initiatives for Applications of Multifunctional Materials			2,000	2,000
11	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	48,750	53,750	51,750	53,950
	Autonomous Marine Sensors and Networks for Rapid Littoral Assessment		3,000		2,400
	Underwater Imaging and Communications Using Lasers		2,000	2,000	2,000
	Unmanned Undersea Vehicle Submerged Long Range Positioning			1,000	800
13	UNDERSEA WARFARE APPLIED RESEARCH	55,694	60,194	63,194	65,294
	Autonomous UUV Delivery and Communication System Integration		4,500		3,600
	Advanced High Energy Density Surveillance Power Module			4,000	3,200
	Galfenol Energy Harvesting			3,500	2,800
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	40,880	40,880	44,380	44,080
	Electromagnetic Signatures Assessment System Using Multiple Autonomous Undersea Vehicles, Phase III			2,000	2,000
	Virtual Onboard Analyst for Multi-Sensor Mine Detection			1,500	1,200

R-1		Budget Request	House	Senate	Recommendation
15	POWER PROJECTION ADVANCED TECHNOLOGY	107,969	125,869	106,869	116,689
	AARGM Counter Air Defense Future Capabilities		2,500		2,000
	Countermine LIDAR UAV-Based Systems		2,000	1,400	1,600
	Flow Path Analysis Tool		2,000		1,600
	Moving Target Indicator Scout Radar		1,000		800
	Quiet Drive Advanced Rotary Actuator		2,000		1,600
	Smart Instrument Development for the Magdalena Ridge Observatory		2,000	5,000	4,000
	Tactical High Speed Anti-Radiation Missile Propulsion Demonstration		1,900		1,520
	X-49A Envelope Expansion Modifications		4,500		3,600
	Reduction to growth			-10,000	-10,000
	Detection, Tracking, and Identification for ISRTE of Mobile and Asymmetric Targets			2,500	2,000
16	FORCE PROTECTION ADVANCED TECHNOLOGY	66,035	91,935	75,235	93,355
	Accelerating Fuel Cells Manufacturability		2,000		1,600
	Advanced Logistics Fuel Reformer for Fuel Cells (Phase II)		3,000		2,400
	Agile Port and High Speed Ship Technology		2,000		1,600
	HBCU Applied Research Incubator		1,000		800
	High Power Density Motor Drive		3,600		2,880
	High Temperature Radar Dome Materials		2,000		1,600
	High Temperature Superconductor Trap Field Magnet Motor		1,000		800
	Multi-Element Structured Filter Arrays for Naval Platforms		4,300		3,440
	NAVAIR Project for Land/Sea-Based Air Systems Maintenance and Air Worthiness		2,000	2,000	2,000
	Pure Hydrogen Supply from Logistic Fuels		3,000		2,400
	Wide Area Sensor Force Protection Targeting		2,000		1,600
	Single Generator Operations Lithium Ion Battery			5,000	4,000
	Captive Air Amphibious Transporter			2,200	2,200
17	COMMON PICTURE ADVANCED TECHNOLOGY	108,394	49,284	110,394	109,994
	High Integrity Global Positioning System		-59,110		
	4-D Data Fusion Visualization			2,000	1,600
18	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	86,239	95,039	86,239	93,279
	Intelligent Retrieval of Imagery		2,500		2,000
	Marine Corps Cultural and Language Training Platform		800		640
	Nanofluidic Lubricants for Increased Fuel Efficiency in Heavy Duty Vehicles		1,500		1,200
	Environmentally Sealed, Ruggedized Avionics Displays		4,000		3,200
19	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	65,827	65,827	76,327	75,827
	Reduction to new starts			-7,000	-7,000
	Pacific Airborne Surveillance and Testing			17,500	17,000
20	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	107,363	114,863	115,363	121,063
	California Central Coast Partnership Research		3,500		2,800
	Enhanced Small Arms Protective Insert		2,000		1,600
	Near Infrared Optical Augmentation System		2,000		1,600
	Ground Warfare Acoustical Combat Systems of Netted Sensors			5,000	5,000
	Marine Air-Ground Task Force Situational Awareness			3,000	2,700

R-1		Budget Request	House	Senate	Recommendation
21	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	10,998	11,998	10,998	11,798
	Dynamic Eye-Safe Imaging Laser		1,000		800
22	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	18,609	52,609	20,609	52,109
	Navy Special Warfare Performance and Injury Prevention Program for Special Boat Team 22		2,500	2,000	2,000
	C.W. Bill Young Bone Marrow Donor Recruitment and Research Program		31,500		31,500
23	UNDERSEA WARFARE ADVANCED TECHNOLOGY	68,037	76,037	68,037	74,037
	Underwater Explosives and Warhead Research		3,000		3,000
	Program Increase - ASW Research		5,000		3,000
25	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	28,782	30,782	28,782	30,382
	Joint Explosive Ordnance Disposal Diver Situational Awareness System		2,000		1,600
26	AIR/OCEAN TACTICAL APPLICATIONS	116,082	117,982	117,482	119,002
	Non-Gasoline Burning Outboard Engine		1,900		1,520
	Semi-Submersible UUV for Sensor Enhancements			1,400	1,400
27	AVIATION SURVIVABILITY	6,505	19,505	18,005	27,405
	Common Safety System Controller		3,000		2,400
	Improved Capabilities for Irregular Warfare Platforms		4,000		4,000
	Lighter-than-Air Stratospheric Unmanned Aerial Vehicle for Persistent Communications Relay and Surveillance		3,000		2,400
	Military Upset Recovery Training		1,000		800
	Modular Advanced Vision System		2,000		1,600
	Integrated Manifold and Tube Ceramic Oxygen Generator			6,000	4,800
	Conformal Ceramics for Enhanced Aviation Armor Systems			2,500	2,500
	Unmanned Vehicle Sensor Optimization Technologies Program			3,000	2,400
28	DEPLOYABLE JOINT COMMAND AND CONTROL	6,032	9,832	6,032	9,072
	Deployable Command and Control Vehicle		3,800		3,040
29	ASW SYSTEMS DEVELOPMENT	16,585	26,455	19,585	25,680
	Air Readiness/Effectiveness Measurement Program		2,000		1,600
	Marine Mammal Awareness, Alert and Response Systems		3,000		2,400
	Marine Mammal Detection System		2,000	2,000	2,000
	Marine Species Mitigation		2,870		2,295
	Sonobuoy Wave-Energy Module			1,000	800
30	TACTICAL AIRBORNE RECONNAISSANCE	7,713	10,213	7,713	9,713
	Precision Engagement Technologies for Unmanned Systems		2,500		2,000
31	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,677	4,177	1,677	3,677
	Maintenance Free Operating Period		2,500		2,000

R-1		Budget Request	House	Senate	Recommendation
32	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	76,739	86,739	84,739	92,739
	Persistent Autonomous Maritime Surveillance		5,000		5,000
	Program Increase - Minehunting Sonar		5,000		3,000
	RMS transfer from Other Procurement ,Navy line number 29			8,000	8,000
33	SURFACE SHIP TORPEDO DEFENSE	57,538	70,038	57,538	67,538
	AN/SLQ-25D Integration		8,000		6,400
	Continuous Active Sonar for Torpedo DCL Systems		4,500		3,600
34	CARRIER SYSTEMS DEVELOPMENT	173,594	173,594	176,794	176,554
	Composite Mast for CVNs			3,200	2,960
35	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	1,691	13,791	21,491	30,351
	Advanced Fuel Filtration System		1,500		1,200
	High-Shock 100 Amp Current Limiting Circuit Breaker		600		600
	Integrated Condition Assessment and Reliability Engineering		1,000		800
	Integrated Power System Power Dense Harmonic Filter Design		2,000		1,600
	IP over Power Line Carrier Network Integration with ICAS		2,000		1,600
	Landing Craft Composite Lift Fan		1,500		1,200
	Shipboard Wireless Maintenance Assistant		1,500		1,200
	Integrated Power System Converter		2,000		1,600
	DDG-51 Hybrid Drive System			8,100	8,100
	Advanced Steam Turbine			4,000	4,000
	Propulsion Manufacturing Technology Development			4,700	3,760
	Advanced Fluid Controls for Shipboard Application			3,000	3,000
37	RETRACT LARCH	99,757	99,757	99,757	109,757
	Transfer from RDT&E, Defense-Wide line number 70				10,000
38	RETRACT JUNIPER	120,752	120,752	114,752	114,752
	Program adjustment			-6,000	-6,000
40	SURFACE ASW	21,995	23,995	21,995	23,595
	Low Frequency Active Towed Sonar System Organic ASW Capability		2,000		1,600
41	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	551,836	554,836	550,836	551,836
	Program delay		-4,000		-4,000
	SSBN(X) Systems Development		2,500		2,000
	Submarine Fatline Vector Sensor Towed Array		2,000		1,600
	Underwater Explosion Modeling and Simulation for Ohio Class Replacement Composite Non-Pressure Hull Fairing		2,500		2,000
	Organic Submarine ISRT Demonstration (IRST OSAID)			3,000	2,400
	Undersea Superiority program support			-4,000	-4,000
42	SUBMARINE TACTICAL WARFARE SYSTEMS	10,172	11,172	12,172	12,572
	Submarine Panoramic Awareness System		1,000		800
	High Torque, Low Speed, Direct Drive Electric Motor Technology			2,000	1,600
44	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	28,135	40,935	28,135	38,375
	Bow Lifting Body Project		4,000		3,200
	Low Signature Defensive Weapon System for Surface Combatant Craft		4,800		3,840
	Naval Ship Hydrodynamic Test Facilities		4,000		3,200

R-1		Budget Request	House	Senate	Recommendation
46	ADVANCED SURFACE MACHINERY SYSTEMS	5,599	13,199	19,399	20,639
	High Density Power Conversion and Distribution Equipment		1,500		1,200
	Hybrid Propulsion/Power Generation for Increased Fuel Efficiency for Surface Combatants		2,000	8,000	6,400
	Integrated Advanced Ship Control		1,500		1,200
	Micro-Drive for Future HVAC Systems		600	2,400	1,920
	Next Generation Shipboard Integrated Power-Fuel Efficiency and Advanced Capability Enhancer		2,000		1,600
	Fan Coil Assembly of the Future			3,400	2,720
48	LITTORAL COMBAT SHIP (LCS)	360,518	366,918	360,518	424,518
	Program Increase - Mine Warfare Modules		6,400		4,000
	Revised acquisition strategy				60,000
50	CONVENTIONAL MUNITIONS	3,458	4,458	3,458	4,258
	Improved Kinetic Energy Cargo Round		1,000		800
51	MARINE CORPS ASSAULT VEHICLES	293,466	243,466	293,466	293,466
	Program delay		-50,000		
53	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	73,798	73,798	59,798	78,598
	Expeditionary Capabilities Laboratory			3,000	2,400
	Marine Expeditionary Rifle Squad Reconfigurable Vehicle Simulator			3,000	2,400
	JLTV program delay			-20,000	
55	COOPERATIVE ENGAGEMENT	56,586	61,586	56,586	60,586
	Cooperative Engagement Capability		5,000		4,000
57	ENVIRONMENTAL PROTECTION	20,661	20,661	21,661	21,461
	Compliance Tools Development for Metals in Antifouling Paints			1,000	800
58	NAVY ENERGY PROGRAM	8,476	13,476	17,876	18,996
	Program Increase - Alternative and Renewable Energy Sources		5,000		3,000
	Solar Heat Reflective Film for Energy and Fuel Efficiency in Buildings and Vehicles			4,900	3,920
	Molten Carbonate Fuel Cell Demonstrator			4,500	3,600
59	FACILITIES IMPROVEMENT	4,002	9,202	7,402	10,082
	Kinetic Hydropower System Turbine		2,000		1,600
	Photovoltaic Rooftop Systems for Military Housing		1,500		1,200
	Regenerative Fuel Cell Back-up Power		1,700	1,000	1,360
	Permanent Magnet Generator - Wave Energy Buoy			2,400	1,920

R-1		Budget Request	House	Senate	Recommendation
61	NAVY LOGISTIC PRODUCTIVITY	4,301	7,101	16,001	15,101
	Highly Integrated Siloxane Optical Interconnect for Military Avionics		1,000		800
	NSWC Corona Item Unique Identification Center		1,800		1,440
	Advanced Naval Logistics			3,000	2,400
	Hawaii National Guard Integrated Information Command System			1,600	1,280
	Photonic Integration Foundry			3,000	2,400
	Thin Film Materials for Advanced Applications, Advanced IED and Anti-Personnel Sensors			1,600	1,280
	Radio Frequency Identification (RFID) Technologies (transferred to RDT&E, Defense-Wide line number 41)			1,000	
	Real-time Tactical Intelligence Collection System			1,500	1,200
63	LINK PLUMERIA	69,313	69,313	63,313	63,313
	Program adjustment			-6,000	-6,000
69	LAND ATTACK TECHNOLOGY	1,238	8,238	1,238	6,838
	76mm Swarmbuster Capability		2,000		1,600
	Hybrid Propellant for Medium and Large Caliber Ammunition		5,000		4,000
70	NONLETHAL WEAPONS	46,971	49,871	46,971	49,291
	Non-Lethal Defense Technologies		2,900		2,320
74	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	5,003	22,003	8,003	19,303
	Joint Technology Insertion and Accelerated System Integration Capability for Electronic Warfare		2,000		1,600
	Program Increase - Directed Energy Weapons		15,000		10,000
	Global Law Enforcement Support for Counter-Narcotics			1,500	1,500
	Maritime Directed Energy Test and Evaluation Center			1,500	1,200
75	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	63,702	63,702	50,702	50,702
	TADIRCM program delay			-13,000	-13,000
77	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE	67,843	67,843	32,843	55,843
	JCREW 3.3 contract delay			-35,000	-12,000
79	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	42,533	42,533	40,533	40,533
	Funding carryover due to fleet schedules			-2,000	-2,000
82	STANDARDS DEVELOPMENT	53,540	59,340	53,540	59,340
	Measurement Standards Research and Development		5,800		5,800
83	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	81,953	81,953	76,553	75,613
	M230 30mm Chain Gun Automatic Cannon			4,700	3,760
	Defer IFF Mode 5			-10,100	-10,100
87	TACTICAL COMMAND SYSTEM	86,462	95,462	86,462	92,862
	Shipboard Wireless Network		3,000		2,400
	Program Increase - ISR Enhancements		6,000		4,000
88	ADVANCED HAWKEYE	364,557	362,557	364,557	362,557
	Engineering support growth		-2,000		-2,000

R-1		Budget Request	House	Senate	Recommendation
89	H-1 UPGRADES	32,830	25,830	32,830	32,830
	Excessive program growth		-7,000		
91	V-22A	89,512	89,512	64,512	77,012
	Reduction to growth			-25,000	-12,500
92	AIR CREW SYSTEMS DEVELOPMENT	14,265	12,565	14,265	12,565
	Common Mobile Aircrew Restraint System contract delay		-1,700		-1,700
93	EA-18	55,446	57,446	55,446	57,046
	Next Generation Electronic Warfare Simulator		2,000		1,600
94	ELECTRONIC WARFARE DEVELOPMENT	97,635	101,635	102,635	105,635
	NAWCWD Point Mugu Electronic Warfare Laboratory Upgrade		4,000		3,200
	Small Survivable Jammer			1,000	800
	F/A-18 Countermeasures Improvement			4,000	4,000
95	VHXX EXECUTIVE HELO DEVELOPMENT	85,240	485,240	30,000	130,000
	Continue Increment One Development		400,000		
	Termination costs funded ahead of estimate			-55,240	-55,240
	Technology capture				100,000
96	NEXT GENERATION JAMMER (NGJ)	127,970	117,970	127,970	117,970
	Program growth		-10,000		-10,000
97	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	876,374	880,874	876,374	879,974
	Joint Tactical Radio System Handheld Manpack Small Form Factor Radio System		4,500		3,600
98	SC-21 TOTAL SHIP SYSTEM ENGINEERING	0	5,000	5,000	8,000
	Floating Area Network Littoral Sensor Grid		5,000		4,000
	Guidance, Navigation, Control, and Targeting			5,000	4,000
99	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	178,459	185,459	178,459	184,059
	Advanced Capability Build 12 and 14		2,000		1,600
	Aegis Research and Development		5,000		4,000
102	STANDARD MISSILE IMPROVEMENTS	182,197	168,197	182,197	167,997
	SM-6 program execution		-15,000		-15,000
	Automated Missile Tracking		1,000		800
103	AIRBORNE MCM	48,712	51,712	48,712	51,112
	Common Air Mine Countermeasures Tow Cable		3,000		2,400
105	ADVANCED ABOVE WATER SENSORS	236,078	259,078	236,078	252,478
	Common Digital Sensor Architecture		3,000		2,400
	Submarine Navigation Decision Aids		5,000		4,000
	Program Increase - Advanced Sensor Development		15,000		10,000
106	SSN-688 AND TRIDENT MODERNIZATION	122,733	122,733	121,733	121,333
	Improved Submarine Towed Array Systems			2,000	1,600
	OE-538/OE-592 funding carryover			-3,000	-3,000
108	SHIPBOARD AVIATION SYSTEMS	80,623	82,123	77,623	78,823
	Voyage Repair Team Tool Management		1,500		1,200
	ADMACS Block 3 program delay			-3,000	-3,000

R-1	Budget Request	House	Senate	Recommendation
110 NEW DESIGN SSN	154,756	195,256	162,756	185,156
Advanced Manufacturing for Submarine Bow Domes and Rubber Boots		2,000		1,600
Common Command and Control System Module		4,000	6,000	4,800
Mold-in-Place Coating Development for the US Submarine Fleet		2,000	2,000	2,000
Submarine Automated Test and Re-Test		2,500		2,000
Small Business Technology Insertion		30,000		20,000
112 SUBMARINE TACTICAL WARFARE SYSTEM	59,703	62,203	66,703	67,303
Submarine System Biometrics Access Control		2,500		2,000
Artificial Intelligence–Based Combat System Kernel			4,000	3,200
Submarine Environment for Evaluation and Development			3,000	2,400
113 SHIP CONTRACT DESIGN/ LIVE FIRE T&E	89,988	92,488	91,988	91,988
Automated Fiber Optic Manufacturing Initiative for Navy Ships		2,500	2,000	2,000
116 LIGHTWEIGHT TORPEDO DEVELOPMENT	21,105	21,105	24,105	23,505
Weapon Acquisition and Firing System			3,000	2,400
118 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	5,898	6,898	5,898	6,698
Workforce Requirements Planning - Team Enhancement		1,000		800
120 SHIP SELF DEFENSE (DETECT & CONTROL)	35,459	37,459	46,459	44,559
Persistent Surveillance Wave Powerbuoy System		2,000	4,000	3,200
Autonomous Unmanned Surface Vehicle			3,000	2,700
Expeditionary Swimmer Defense System			4,000	3,200
121 SHIP SELF DEFENSE (ENGAGE: HARD KILL)	34,236	35,736	46,236	46,236
Laser Phalanx		1,500	12,000	12,000
124 MEDICAL DEVELOPMENT	9,888	33,788	22,288	56,928
Advanced Molecular Medicine Initiative		1,000		800
Hampton University Proton Cancer Treatment Initiative		5,000		4,000
Deployment Health and Chronic Disease Surveillance		1,000		800
Integrated Psycho-Social Health Care Demonstration Program		1,000		1,000
Management of Lung Injury by Micronutrients		1,500		1,200
Mobile Oxygen, Ventilation, and External Suction (MOVES) System		3,400	2,000	2,720
National Functional Genomics Center Collaborating Site		4,000		3,200
On-Demand Custon Body Implants/Prosthesis for Injured Personnel		2,000		1,600
U.S. Navy Pandemic Influenza Vaccine Program		2,000		1,600
U.S. Navy Cancer Vaccine Program		3,000		2,400
Biocidal Wound Dressings			1,500	1,200
Simplified Orthopedic Surgery			5,300	4,240
Composite Tissue Transplantation for Combat Wounded Repair			2,000	2,000
Multivalent Dengue Vaccine Program			1,600	1,280
Military Dental Research (transferred from Defense Health Program)				6,000
Wound Care Research (transferred from Defense Health Program)				13,000
127 JOINT STRIKE FIGHTER (JSF)	1,741,296	1,956,296	1,663,296	1,956,296
Alternate Engine Development		215,000		215,000
Excess to need			-78,000	

R-1	Budget Request	House	Senate	Recommendation
129 INFORMATION TECHNOLOGY DEVELOPMENT	69,026	75,826	90,126	91,866
Instrumented Underwater Training Systems		2,800		2,240
Integrated Manufacturing Systems 3D Simulation and Modeling Project		2,500		2,000
Maintenance Planning and Assessment Technology Insertion		1,500		1,200
Condition-Based Maintenance Enabling Technologies Program			3,000	2,400
Digitization, Integration, and Analyst Access of Investigative Files, NCIS			1,500	1,200
Integration of Logistics Information of Knowledge Projection and Readiness Assessment Program			2,000	1,600
METOC Integrated Network-Centric Technology Systems			2,600	2,600
Supply Chain Logistics Capability at the ABL NIROP			8,000	6,400
SPAWAR Systems Center/ITC New Orleans			4,000	3,200
130 CH-53K	554,827	524,443	554,827	524,443
Program execution		-30,384		-30,384
132 JOINT AIR-TO-GROUND MISSILE (JAGM)	81,434	77,734	81,434	77,734
Program delay		-3,700		-3,700
133 MULTI-MISSION MARITIME AIRCRAFT (MMA)	1,162,417	1,182,417	1,162,417	1,175,417
Small Business Technology Insertion		20,000		13,000
134 CG(X)	150,022	110,022	86,022	46,022
Program delay		-40,000		-40,000
Propulsion development ahead of material solution decision			-24,000	-24,000
Unjustified request			-40,000	-40,000
135 DDG-1000	539,053	539,053	526,453	526,453
FSST alternative initiative			-12,600	-12,600
136 TACTICAL CRYPTOLOGIC SYSTEMS	19,016	20,516	19,016	19,916
Engineering support growth		-1,500		-1,500
Paragon (Frequency Extension)		3,000		2,400
137 THREAT SIMULATOR DEVELOPMENT	25,534	27,534	25,534	27,134
Navy Advanced Threat Simulator		2,000		1,600
139 MAJOR T&E INVESTMENT	44,844	51,544	49,844	51,844
Joint Mission Battle-Space to Support Net-Ready Key Performance Parameters		2,000		2,000
National Aviation Enterprise Interoperability with Carrier Strike and Expeditionary Group Forces		4,700	5,000	5,000
140 STUDIES AND ANALYSIS SUPPORT - NAVY	11,422	12,422	11,422	12,422
Joint Heavy-Lift Rotocraft Research		1,000		1,000
142 SMALL BUSINESS INNOVATIVE RESEARCH	0	0	2,000	1,600
Wave Energy Harvesting for Buoy Applications			2,000	1,600
143 TECHNICAL INFORMATION SERVICES	735	4,735	19,735	20,835
Center for Commercialization of Advanced Technology		2,500		2,000
Technology Transfer Office		1,500	1,500	1,500
Hawaii Technology Development Venture			10,500	10,000
Integrated Manufacturing Enterprise			5,000	5,000
Virtual Business Accelerator for the Silicon Prairie			2,000	1,600

R-1		Budget Request	House	Senate	Recommendation
148	RDT&E SHIP AND AIRCRAFT SUPPORT	193,353	193,353	183,353	193,353
	MRTFB additional aircraft support early to need (transferred to line number 149)			-10,000	
149	TEST AND EVALUATION SUPPORT	380,733	380,733	380,733	370,733
	MRTFB additional aircraft support early to need (transferred from line number 148)				-10,000
153	MARINE CORPS PROGRAM WIDE SUPPORT	19,004	20,004	19,004	19,804
	Global Supply Chain Management		1,000		800
159	UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT	311,204	306,204	311,204	306,204
	Engineering support growth		-5,000		-5,000
160	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	74,939	76,139	69,439	69,699
	Advanced Linear Accelerator Facility		1,200		960
	Adelos Program: Nuclear Security Sensor System			3,500	2,800
	Joint Warhead Fuze Sustainment growth			-9,000	-9,000
163	NAVY STRATEGIC COMMUNICATIONS	43,982	23,982	46,982	46,382
	Block 1A contract delay		-20,000		
	E-6B Strategic Communications Upgrade			3,000	2,400
165	F/A-18 SQUADRONS	127,733	127,733	122,333	121,613
	Fighter Jet Noise Reduction Under Carrier Deck Operational Environment			3,600	2,880
	IRST contract delay			-9,000	-9,000
167	FLEET TELECOMMUNICATIONS (TACTICAL)	37,431	37,431	37,431	37,031
	Shipboard Automated Radio Room System			2,000	1,600
	NC3-LTS late Milestone B			-2,000	-2,000
168	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	13,238	14,038	17,338	17,158
	Image-Based Navigation and Precision Targeting		800		640
	Tomahawk Cost Reduction Initiative			4,100	3,280
169	INTEGRATED SURVEILLANCE SYSTEM	24,835	26,835	24,835	26,435
	Autonomous Anti-Submarine Warfare Vertical Beam Array Sonar		2,000		1,600
171	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	49,293	52,293	39,293	41,693
	NAVAIR High Fidelity Oceanographic Library		3,000		2,400
	Reduction to growth			-10,000	-10,000
175	TACTICAL DATA LINKS	25,003	25,003	15,003	15,003
	Increment 3 program uncertainty			-10,000	-10,000
177	MK-48 ADCAP	28,438	38,438	28,438	34,438
	Small Business Technology Insertion		10,000		6,000

R-1		Budget Request	House	Senate	Recommendation
178	AVIATION IMPROVEMENTS	135,840	127,349	134,149	135,189
	F-135 engine funding ahead of need		-12,491	-12,491	-12,491
	Arc Fault Circuit Breaker with Arc Location		1,000		800
	Lightweight Composite Structure Development for Aerospace Vehicles		3,000		2,400
	Highly Conductive Lightweight Aircraft Sealant			1,200	960
	Laser Peening for P-3 Life Extension			1,600	1,280
	Vet-Biz Initiative for National Sustainment			5,000	4,000
	Wireless Sensors for Navy Aircraft			3,000	2,400
181	MARINE CORPS COMMUNICATIONS SYSTEMS	287,348	291,848	277,348	280,748
	Battlefield Sensor Netting		3,000		2,400
	Media Exploitation Tool Integration with Intelligence C2 Systems		1,500		1,200
	Mobile Modular Command Center (M2C2)			3,000	2,800
	DCGS-MC tech development excessive growth			-5,000	-5,000
	C2 Warfare Systems reduce growth			-8,000	-8,000
182	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	120,379	124,179	106,479	109,319
	Remote Aiming and Sighting Optical Retrofit		3,800		3,040
	Expandable Rigid Wall Composite Shelter			1,000	800
	LAV Indirect Fire Modernization			-12,200	-12,200
	Battlefield Target Identification Device program uncertainty			-2,700	-2,700
183	MARINE CORPS COMBAT SERVICES SUPPORT	17,057	17,057	21,457	20,577
	High Performance Capabilities for Military Vehicles Project			1,400	1,120
	Marine Personnel Carrier Support System			3,000	2,400
184	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	30,167	29,900	30,167	29,900
	Angelfire program cancellation		-267		-267
194	INFORMATION SYSTEMS SECURITY PROGRAM	24,226	24,226	29,226	29,226
	Trusted Discovery/Universal Description Discovery and Integration UDDI			5,000	5,000
195	JOINT COMMAND AND CONTROL PROGRAM (JC2)	2,453	2,453	0	0
	Program delay			-2,453	-2,453
196	JOINT COMMAND AND CONTROL PROGRAM (JC2)	4,139	4,139	0	0
	Program delay			-4,139	-4,139
198	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	28,094	29,094	28,094	28,894
	Integration of Advanced Wide Field of View Sensor with Reusable, Reconfigurable Payload Processing Testbed System		1,000		800
199	JOINT MILITARY INTELLIGENCE PROGRAMS	4,600	7,000	4,600	6,520
	Open Source Naval and Missile Database Reporting System		2,400		1,920
200	TACTICAL UNMANNED AERIAL VEHICLES	8,971	8,971	8,871	8,871
	New start UAS			-100	-100

R-1	Budget Request	House	Senate	Recommendation
202 AIRBORNE RECONNAISSANCE SYSTEMS	46,208	52,458	50,558	55,558
EP-3E Requirements Capability Migration Systems Integration Lab		6,250		5,000
FEATHAR – Fusion, Exploitation, Algorithm, Targeting High-Altitude Reconnaissance			4,350	4,350
203 MANNED RECONNAISSANCE SYSTEMS	22,599	19,899	22,599	19,899
RF research growth		-2,700		-2,700
204 DISTRIBUTED COMMON GROUND SYSTEMS	18,079	12,379	18,079	12,379
Program delay		-5,700		-5,700
205 RQ-4 UAV	465,839	380,839	465,839	440,839
Program execution		-85,000		-25,000
215 AVIONICS COMPONENT IMPROVEMENT PROGRAM	2,725	3,725	2,725	3,525
Avionics Life Extension		1,000		800
216 INDUSTRIAL PREPAREDNESS	56,691	69,191	66,941	75,191
Laser Optimization Remote Lighting System		2,500		2,000
Manufacturing S&T for Next-Generation Energetics		5,000		5,000
Next Generation Scalable Lean Manufacturing Initiative - Phase Two		3,000		2,400
Out of Autoclave Composite Processing		2,000	2,000	2,000
Low Acoustic and Thermal Signature Battlefield Power Source			4,000	3,200
Life Extension of Weapon Systems Through Advanced Materials Processing			2,500	2,500
Flight/Hangar Deck Cleaner			1,750	1,400
217 MARITIME TECHNOLOGY (MARITECH)	0	1,000	4,000	4,100
Passive RFID Development		1,000		900
National Shipbuilding Research Program Advanced Shipbuilding Enterprise			4,000	3,200
999 CLASSIFIED PROGRAMS	1,258,018	1,353,118	1,142,318	1,258,018
Classified adjustment		95,100	-115,700	0

PRESIDENTIAL HELICOPTER

The House report directed the Secretary of Defense to report on the use of certain funds for the VH–71 Presidential Helicopter. The Senate report contained no similar language. The recommendation does not retain the House language.

BONE MARROW REGISTRY

The recommendation includes $31,500,000 for the Department of the Navy, to be administered by the C.W. Bill Young Marrow Donor Recruitment and Research Program, also known as and referred to within the Naval Medical Research Center as the Bone Marrow Registry. Funds appropriated for the C.W. Bill Young Marrow Donor Recruitment and Research Program shall remain available only for the purposes for which they were appropriated, and may only be obligated for the C.W. Bill Young Marrow Program. This donor center has recruited more than 525,000 Department of Defense volunteers and provides more marrow donors per week than any other donor center in the nation. More than 3,360 servicemembers and other Department volunteers from this donor center have provided marrow to save the lives of patients. The success of this national and international life-saving program for military and civilian patients, which now includes more than 7,500,000 potential volunteer donors, is admirable. Further, the agencies involved in contingency planning are encouraged to continue to include the C.W. Bill Young Marrow Donor Recruitment and Research Program in the development and testing of their contingency plans. The Department of Defense form (DD Form 1414) shall show this as a congressional interest item. The Department of Defense is further directed to release all the funds appropriated for this purpose to the C.W. Bill Young Marrow Donor Recruitment and Research Program within 60 days of the enactment of this Act.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

For Research, Development, Test and Evaluation, Air Force, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE				
	BASIC RESEARCH				
1	DEFENSE RESEARCH SCIENCES	321,028	323,528	331,028	329,828
2	UNIVERSITY RESEARCH INITIATIVES	132,249	140,449	136,949	142,109
3	HIGH ENERGY LASER RESEARCH INITIATIVES	12,834	12,834	12,834	12,834
	TOTAL, BASIC RESEARCH	466,111	476,811	480,811	484,771
	APPLIED RESEARCH				
7	MATERIALS	127,957	155,707	168,957	179,157
8	AEROSPACE VEHICLE TECHNOLOGIES	127,129	129,129	138,529	139,149
9	HUMAN EFFECTIVENESS APPLIED RESEARCH	85,122	85,122	96,122	93,922
10	AEROSPACE PROPULSION	196,529	226,669	199,529	221,641
11	AEROSPACE SENSORS	121,768	129,768	135,668	136,588
12	SPACE TECHNOLOGY	104,148	116,248	110,148	119,628
13	CONVENTIONAL MUNITIONS	58,289	58,289	58,289	58,289
14	DIRECTED ENERGY TECHNOLOGY	105,677	106,677	99,927	106,477
15	COMMAND CONTROL AND COMMUNICATIONS	---	2,500	---	2,000
16	DOMINANT INFORMATION SCIENCES AND METHODS	115,278	115,278	115,278	115,278
17	HIGH ENERGY LASER RESEARCH	52,754	61,254	46,654	53,454
	TOTAL, APPLIED RESEARCH	1,094,651	1,186,641	1,169,101	1,225,563
	ADVANCED TECHNOLOGY DEVELOPMENT				
18	ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,901	56,301	64,501	71,901
19	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	2,955	2,955	2,955	2,955
20	ADVANCED AEROSPACE SENSORS	51,482	53,482	51,482	53,082
21	AEROSPACE TECHNOLOGY DEV/DEMO	76,844	91,844	76,844	88,594
22	AEROSPACE PROPULSION AND POWER TECHNOLOGY	175,676	191,176	178,676	189,576
23	CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY	---	---	3,000	2,940
24	ELECTRONIC COMBAT TECHNOLOGY	31,021	32,521	31,021	32,221
25	ADVANCED SPACECRAFT TECHNOLOGY	83,909	98,609	90,409	99,269
26	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	5,813	5,813	37,813	36,813
27	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	24,565	24,565	24,565	24,565

(In thousands of dollars)

		Budget	House	Senate	Recommendation
28	CONVENTIONAL WEAPONS TECHNOLOGY	14,356	16,556	14,356	16,116
29	ADVANCED WEAPONS TECHNOLOGY	30,056	30,056	44,556	44,996
30	MANUFACTURING TECHNOLOGY PROGRAM	39,913	41,913	44,913	45,513
31	BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION	39,708	39,708	39,708	39,708
32	C3I ADVANCED DEVELOPMENT	---	4,000	2,900	6,900
33	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	3,831	3,831	3,831	3,831
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	618,030	693,330	711,530	758,980
	DEMONSTRATION & VALIDATION				
34	INTELLIGENCE ADVANCED DEVELOPMENT	5,009	6,009	5,009	5,809
35	PHYSICAL SECURITY EQUIPMENT	3,623	3,623	3,623	3,623
38	ADVANCED EHF MILSATCOM (SPACE)	464,335	464,335	464,335	464,335
39	POLAR MILSATCOM (SPACE)	253,150	253,150	253,150	253,150
40	SPACE CONTROL TECHNOLOGY	97,701	97,701	102,701	101,701
41	COMBAT IDENTIFICATION TECHNOLOGY	27,252	27,252	29,252	28,852
42	NATO RESEARCH AND DEVELOPMENT	4,351	4,351	4,351	4,351
43	INTERNATIONAL SPACE COOPERATIVE R&D	632	632	632	632
45	INTEGRATED BROADCAST SERVICE	20,739	20,739	20,739	20,739
46	INTERCONTINENTAL BALLISTIC MISSILE	66,079	69,079	66,079	68,479
47	WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE)	70,956	70,956	70,956	70,956
48	POLLUTION PREVENTION (DEM/VAL)	2,896	12,896	2,896	10,396
49	JOINT PRECISION APPROACH AND LANDING SYSTEMS	23,174	23,174	23,174	23,174
51	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	22,612	---	72,612	22,612
52	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	20,891	20,891	20,891	20,891
53	JOINT DUAL ROLE AIR DOMINANCE MISSILE	6,882	6,882	6,882	6,882
54	REQUIREMENTS ANALYSIS AND MATURATION	35,533	35,533	35,533	35,533
55	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	18,778	18,778	18,778	18,778
56	ALTERNATIVE FUELS	89,020	94,020	69,020	73,020
57	AUTOMATED AIR-TO-AIR REFUELING	43,158	43,158	43,158	43,158
59	OPERATIONALLY RESPONSIVE SPACE	112,861	114,361	125,861	125,211
60	TECH TRANSITION PROGRAM	9,611	9,611	9,611	9,611

(In thousands of dollars)

		Budget	House	Senate	Recommendation
61	NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SAT.	396,641	396,641	396,641	396,641
61A	NEXT GENERATION MILSATCOM TECHNOLOGY DEVELOPMENT.....	---	---	50,000	50,000
	TOTAL, DEMONSTRATION & VALIDATION.....	1,795,884	1,793,772	1,895,884	1,858,534
	ENGINEERING & MANUFACTURING DEVELOPMENT				
62	GLOBAL BROADCAST SERVICE (GBS).....	31,124	31,124	31,124	31,124
63	NUCLEAR WEAPONS SUPPORT.....	37,860	42,860	37,860	41,860
65	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING.....	6,227	10,862	7,862	10,862
68	ELECTRONIC WARFARE DEVELOPMENT.....	97,275	97,275	80,275	80,275
69	TACTICAL DATA NETWORKS ENTERPRISE.....	88,444	88,444	82,944	87,444
70	PHYSICAL SECURITY EQUIPMENT.....	50	50	50	50
71	SMALL DIAMETER BOMB (SDB).....	153,815	155,815	153,815	155,415
72	COUNTERSPACE SYSTEMS.....	64,248	64,248	64,248	64,248
73	SPACE SITUATION AWARENESS SYSTEMS.....	308,134	207,834	269,534	239,534
74	AIRBORNE ELECTRONIC ATTACK.....	11,107	11,107	11,107	11,107
75	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD.....	512,642	526,442	512,642	526,442
76	THIRD GENERATION INFRARED SURVEILLANCE (3GIRS).....	143,169	39,169	143,169	73,369
77	ARMAMENT/ORDNANCE DEVELOPMENT.....	18,671	18,671	18,671	18,671
78	SUBMUNITIONS.....	1,784	1,784	1,784	1,784
79	AGILE COMBAT SUPPORT.....	11,261	11,261	11,261	11,261
80	LIFE SUPPORT SYSTEMS.....	10,711	11,911	14,111	14,331
81	COMBAT TRAINING RANGES.....	29,718	29,718	14,718	22,718
82	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A).....	10	9,010	10	6,960
83	INTELLIGENCE EQUIPMENT.....	1,495	1,495	1,495	1,495
84	JOINT STRIKE FIGHTER (JSF).....	1,858,055	2,073,055	1,780,055	2,073,055
85	INTERCONTINENTAL BALLISTIC MISSILE.....	60,010	60,010	60,010	60,010
86	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE).....	26,545	51,545	26,545	46,545
88	NEXT GENERATION AERIAL REFUELING AIRCRAFT.....	439,615	---	409,615	15,000
89	CSAR-X RDT&E.....	89,975	9,975	---	---
89a	HH-60 RDT&E.....	---	---	14,975	14,975

(In thousands of dollars)

		Budget	House	Senate	Recommendation
90	HC/MC-130 RECAP RDT&E	20,582	20,582	20,582	20,582
91	JOINT SIAP EXECUTIVE PROGRAM OFFICE	34,877	34,877	14,877	14,877
92	LINK-16 SUPPORT AND SUSTAINMENT	---	---	79,300	79,300
94	SINGLE INTEGRATED AIR PICTURE (SIAP)	13,466	13,466	13,466	13,466
95	FULL COMBAT MISSION TRAINING	99,807	99,807	79,807	79,807
97	JOINT CARGO AIRCRAFT (JCA)	9,353	9,353	9,353	9,353
98	CV-22	19,640	19,640	19,640	19,640
99	AIRBORNE SENIOR LEADER C3 (SLC3S)	20,056	20,056	20,056	20,056
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,219,726	3,771,446	4,004,961	3,865,616
	RDT&E MANAGEMENT SUPPORT				
100	THREAT SIMULATOR DEVELOPMENT	27,789	27,789	27,789	27,789
101	MAJOR T&E INVESTMENT	60,824	63,324	67,824	67,824
102	RAND PROJECT AIR FORCE	27,501	27,501	29,501	29,101
104	INITIAL OPERATIONAL TEST & EVALUATION	25,833	25,833	25,833	25,833
105	TEST AND EVALUATION SUPPORT	736,488	736,488	755,788	746,488
106	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	14,637	14,637	14,637	14,637
107	SPACE TEST PROGRAM (STP)	47,215	47,215	47,215	47,215
108	FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	52,409	60,409	52,409	58,809
109	FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	29,683	29,683	34,683	33,683
110	ACQUISITION AND MANAGEMENT SUPPORT	18,947	18,947	18,947	18,947
111	GENERAL SKILL TRAINING	1,450	1,450	1,450	1,450
113	INTERNATIONAL ACTIVITIES	3,748	3,748	3,748	3,748
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,046,524	1,057,024	1,079,824	1,075,524
	OPERATIONAL SYSTEMS DEVELOPMENT				
114	COMMON VERTICAL LIFT SUPPORT PLATFORM	9,513	2,000	5,513	4,000
115	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	47,276	47,276	47,276	47,276
117	B-52 SQUADRONS	93,930	102,930	99,930	102,330
118	AIR-LAUNCHED CRUISE MISSILE (ALCM)	3,652	3,652	3,652	3,652
119	B-1B SQUADRONS	148,025	178,025	179,025	179,025
120	B-2 SQUADRONS	415,414	436,714	397,414	407,189

(In thousands of dollars)

	Budget	House	Senate	Recommendation
121 STRAT WAR PLANNING SYSTEM - USSTRATCOM	33,836	33,836	33,836	33,836
122 NIGHT FIST - USSTRATCOM	5,328	5,328	5,328	5,328
124 ATMOSPHERIC EARLY WARNING SYSTEM	9,832	9,832	9,832	9,832
125 REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	25,734	25,734	25,734	25,734
126 STRATEGIC AEROSPACE INTELLIGENCE SYSTEM ACTIVITIES	18	18	18	18
127 WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	11,996	11,996	11,996	11,996
128 MQ-9 UAV	39,245	109,245	39,245	91,745
129 MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT	14,747	14,747	14,747	14,747
130 A-10 SQUADRONS	9,697	9,697	12,197	12,197
131 F-16 SQUADRONS	141,020	141,020	143,020	142,620
132 F-15E SQUADRONS	311,167	320,167	323,167	319,967
133 MANNED DESTRUCTIVE SUPPRESSION	10,748	10,748	8,748	9,748
134 F-22 SQUADRONS	569,345	569,345	569,345	569,345
135 TACTICAL AIM MISSILES	5,915	5,915	5,915	5,915
136 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	49,971	49,971	49,971	49,971
137 JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	2,529	2,529	2,529	2,529
138 COMBAT RESCUE - PARARESCUE	2,950	2,950	2,950	2,950
139 AF TENCAP	11,643	11,643	11,643	11,643
140 PRECISION ATTACK SYSTEMS PROCUREMENT	2,950	2,950	2,950	2,950
141 COMPASS CALL	13,019	13,019	13,019	13,019
142 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	166,563	157,563	154,563	156,963
143 CSAF INNOVATION PROGRAM	4,621	4,621	12,921	11,261
144 JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	29,494	29,494	29,494	29,494
145 AIR AND SPACE OPERATIONS CENTER (AOC)	99,405	101,405	103,405	102,605
146 CONTROL AND REPORTING CENTER (CRC)	52,508	52,508	52,508	52,508
147 AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	176,040	176,040	176,040	176,040
149 ADVANCED COMMUNICATIONS SYSTEMS	63,782	63,782	63,782	63,782
151 COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	1,475	1,475	1,475	1,475
152 THEATER BATTLE MANAGEMENT (TBM) C4I	19,067	19,067	19,067	19,067

(In thousands of dollars)

	Budget	House	Senate	Recommendation
153 FIGHTER TACTICAL DATA LINK	72,106	72,106	62,106	67,106
155 C2ISR TACTICAL DATA LINK	1,667	1,667	1,667	1,667
156 COMMAND AND CONTROL (C2) CONSTELLATION	26,792	31,792	26,792	30,792
157 JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	140,670	140,670	175,670	186,670
158 SEEK EAGLE	22,071	22,071	22,071	22,071
159 USAF MODELING AND SIMULATION	27,245	27,245	27,245	27,245
160 WARGAMING AND SIMULATION CENTERS	7,018	7,018	7,018	7,018
161 DISTRIBUTED TRAINING AND EXERCISES	6,740	6,740	6,740	6,740
162 MISSION PLANNING SYSTEMS	91,995	91,995	41,995	81,995
163 INFORMATION WARFARE SUPPORT	12,271	14,271	12,271	13,871
170 E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	26,107	26,107	26,107	26,107
172 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	72,694	72,694	72,694	72,694
173 INFORMATION SYSTEMS SECURITY PROGRAM	196,621	196,621	136,621	166,621
174 GLOBAL COMBAT SUPPORT SYSTEM	3,375	3,375	3,375	3,375
175 GLOBAL COMMAND AND CONTROL SYSTEM	3,149	7,149	3,149	6,349
176 JOINT COMMAND AND CONTROL PROGRAM (JC2)	3,087	3,087	---	---
177 MILSATCOM TERMINALS	257,693	257,693	257,693	257,693
179 AIRBORNE SIGINT ENTERPRISE	176,989	176,989	166,989	166,989
181 ADVANCED GEOSPATIAL INTELLIGENCE	---	---	6,500	5,200
182 GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	6,028	6,028	6,028	6,028
183 CYBER SECURITY INITIATIVE	2,065	2,065	7,065	2,065
184 SATELLITE CONTROL NETWORK (SPACE)	20,991	20,991	20,991	20,991
185 WEATHER SERVICE	33,531	33,531	33,531	33,531
186 AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC)	9,006	9,006	12,006	11,406
187 AERIAL TARGETS	54,807	54,807	54,807	54,807
190 SECURITY AND INVESTIGATIVE ACTIVITIES	742	742	742	742
192 DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	39	39	39	39
194 NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	137,692	137,692	137,692	137,692
195 NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL)	52,039	52,039	52,039	52,039
197 SPACE AND MISSILE TEST AND EVALUATION CENTER	3,599	3,599	3,599	3,599

(In thousands of dollars)

	Budget	House	Senate	Recommendation
198 SPACE WARFARE CENTER	3,009	3,009	3,009	3,009
199 SPACELIFT RANGE SYSTEM (SPACE)	9,957	9,957	9,957	9,957
200 INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS	1,240	2,240	1,240	2,240
202 ENDURANCE UNMANNED AERIAL VEHICLES	73,736	73,736	38,736	48,736
203 AIRBORNE RECONNAISSANCE SYSTEMS	143,892	145,892	143,892	145,492
204 MANNED RECONNAISSANCE SYSTEMS	12,846	15,346	12,846	14,846
205 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	82,765	82,765	82,765	82,765
206 PREDATOR UAV (JMIP)	18,101	24,301	22,101	23,776
207 RQ-4 UAV	317,316	317,316	317,316	317,316
208 NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	8,160	8,160	8,160	8,160
209 GPS III SPACE SEGMENT	815,095	717,695	425,695	425,695
209 GPS CONTROL SEGMENT (OCX)	---	---	292,000	292,000
210 JSPOC MISSION SYSTEM	131,271	131,271	137,271	136,271
211 INTELLIGENCE SUPPORT TO INFORMATION WARFARE	5,267	5,267	5,267	5,267
213 NUDET DETECTION SYSTEM (SPACE)	84,021	84,021	84,021	84,021
214 NATIONAL SECURITY SPACE OFFICE	10,634	---	10,634	---
215 SPACE SITUATION AWARENESS OPERATIONS	54,648	54,648	54,648	54,648
216 NASS, IO TECHNOLOGY INTEGRATION & TOOL DEV	30,076	30,076	30,076	30,076
217 SHARED EARLY WARNING (SEW)	3,082	3,082	3,082	3,082
218 C-130 AIRLIFT SQUADRON	201,250	201,250	182,250	109,250
219 C-5 AIRLIFT SQUADRONS	95,266	95,266	85,266	85,266
220 C-17 AIRCRAFT	161,855	161,855	161,855	161,855
221 C-130J PROGRAM	30,019	30,019	30,019	30,019
222 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	31,784	31,784	26,784	26,784
223 KC-135S	10,297	10,297	10,297	10,297
224 KC-10S	35,586	35,586	35,586	35,586
226 OPERATIONAL SUPPORT AIRLIFT	4,916	4,916	4,916	4,916
228 SPECIAL TACTICS / COMBAT CONTROL	8,222	10,222	10,222	11,422
229 DEPOT MAINTENANCE (NON-IF)	1,508	1,508	1,508	1,508

(In thousands of dollars)

	Budget	House	Senate	Recommendation
231 INDUSTRIAL PREPAREDNESS	---	4,000	1,000	4,000
232 LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	246,483	246,483	246,483	246,483
233 SUPPORT SYSTEMS DEVELOPMENT	6,288	12,788	38,188	38,258
234 OTHER FLIGHT TRAINING	805	805	805	805
235 JOINT NATIONAL TRAINING CENTER	3,220	3,220	3,220	3,220
236 TRAINING DEVELOPMENTS	1,769	1,769	1,769	1,769
237 OTHER PERSONNEL ACTIVITIES	116	116	116	116
238 JOINT PERSONNEL RECOVERY AGENCY	6,376	6,376	6,376	11,376
239 SERVICE-WIDE SUPPORT (NOT OTHERWISE ACCOUNTED FOR)	---	---	---	---
240 CIVILIAN COMPENSATION PROGRAM	8,174	8,174	8,174	8,174
241 PERSONNEL ADMINISTRATION	10,492	10,492	30,982	30,982
242 FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	55,991	55,991	55,991	55,991
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	6,796,817	6,848,770	6,642,020	6,731,333
999 CLASSIFIED PROGRAMS	11,955,084	12,148,484	12,064,884	12,121,644
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE	27,992,827	27,976,278	28,049,015	28,121,985

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Recommendation
1 DEFENSE RESEARCH SCIENCES	321,028	323,528	331,028	329,828
Process Integrated Mechanism for Human-Computer Collaboration and Coordination		1,000		800
Safeguarding End-User Military Software		1,500	5,000	4,000
Coal Transformation Laboratory			1,000	800
Development and Validation of Advanced Design Technologies for Hypersonic Research			2,000	1,600
Development of Deployable Biosensors			2,000	1,600
2 UNIVERSITY RESEARCH INITIATIVES	132,249	140,449	136,949	142,109
Cyber Security Research Program/Cyber Security Laboratory		1,500	1,000	1,200
Unmanned Aerial Systems Mission Planning and Operation Center		3,500		2,800
Energy and Sensor Informatics Research and Translation		1,000		800
Frank R. Seaver Science and Engineering Initiative		2,200		1,760
Cyber Innovation Center (CIC) Research and Development Seed Fund			1,000	800
Cybersecurity of Security Control Networks (Note: Includes transfer from O&M, Air Force)			1,700	1,700
High Temperature Hydrogen Energy Production Facility			1,000	800
7 MATERIALS	127,957	155,707	168,957	179,157
Accelerated Insertion of Advanced Materials and Certification for Military Aircraft Structure Material Substitution and Repair		2,500		2,000
Advanced Aerospace Carbon Foam Heat Exchangers		750	4,000	3,200
Aerospace Laser Micro Engineering Station		1,000		800
Fine Water Mist Fire Suppression Technology to Replace Halon		2,500		2,000
Gallium Nitride (GaN) Microelectronics and Materials		2,000		1,600
Institute for Science and Engineering Simulation/Aircraft Fatigue Modeling and Simulation		4,500	3,000	3,600
Large Area, APVT Materials Development for High Power Devices		2,000		1,600
Low-Defect Density Gallium Nitride Materials for High-Performance Electronic Devices		3,500		2,800
ONAMI Safer Nanomaterials and Nanomanufacturing		2,000	4,400	3,520
Partnership for Energy and Automation Technologies		2,000		1,600
Pennsylvania Nanomaterials Commercialization Center		1,000		800
Ultra-High Temperature Materials for Hypersonic Aerospace Vehicles		3,000		2,400
Carbon Nanomaterials for Advanced Aerospace Applications		1,000		800
Air Force Minority Leaders Program			6,000	4,800
Conducting Polymer Stress and Polymer Damage Sensors for Composites			3,600	2,880
Consortium for Nanomaterials for Aerospace Commerce and Technology (CONTACT)			4,000	3,200
Development of Mobile Wind Turbine Systems to Power Forward Bases			1,500	1,200
Energy Efficiency, Recovery and Generation (ENERGy)			1,000	1,000
Fire and Blast Resistant Materials for Force Protection			4,000	3,200
Hybrid Materials Integration (HMI)			2,500	2,000

R-1		Budget Request	House	Senate	Recommendation
	LGX High Temperature Acoustic Wave Sensors			2,000	1,600
	Lightning Protection of Composites			3,000	3,000
	Mid-IR Laser Materials			1,000	800
	Temperature Resistant Landing Pad Jet Blast Protection			1,000	800
8	AEROSPACE VEHICLE TECHNOLOGIES	127,129	129,129	138,529	139,149
	Unmanned Sense, Track, and Avoid Radar		2,000		1,600
	Materials Integrity Management Research for the Air Force			3,000	3,000
	UAV Sensor and Maintenance Development Center			4,900	3,920
	Unmanned Aerial System Exploitation			3,500	3,500
9	HUMAN EFFECTIVENESS APPLIED RESEARCH	85,122	85,122	96,122	93,922
	Advanced Night Vision System - Cockpit Integration			1,000	800
	Imaging Tools for Human Performance Enhancement and Diagnostics			2,000	1,600
	Center for UAS Research, Education and Training (Includes transfer from line number 206)			8,000	6,400
10	AEROSPACE PROPULSION	196,529	226,669	199,529	221,641
	Advanced Lithium Battery Scale-up and Manufacturing		2,000		1,600
	Advanced Vehicle Propulsion Center		3,000		2,400
	Aerospace Lab Equipment Upgrade		1,500		1,200
	AFRL Edwards Rocket Test Stand 2-A Technical Improvements (Includes transfer from line number 11)		1,500		3,200
	Development and Testing of Advanced Hybrid Rockets for Space Applications		3,500		2,800
	High Energy Li-Ion Technology for Aviation Batteries		1,500		1,200
	Integrated Engine Starter/Generator		2,000		1,600
	Integrated Propulsion Analysis and Spacecraft Engineering Tools (IPAT/ISET)		6,000		4,800
	Multi-Mode Propulsion Phase IIA: High Performance Green Propellant		2,000		1,600
	National Test Facility for Aerospace Fuels Propulsion		1,640		1,312
	Thermal and Energy Management for Aerospace		4,000	3,000	3,200
	Wavelength Agile Spectral Harmonic Oxygen Sensor and Cell-Level Battery Controller		1,500		1,200
	Energy Superior Lithium Battery Technology for Defense Applications			2,000	1,600
	HEETE - funded in P.L. 111-5			-5,000	-5,000
	Next Generation Solar Electric In-Space Propulsion			1,000	800
	Split Discharge Variable Delivery Pump for Military Aircraft			2,000	1,600
11	AEROSPACE SENSORS	121,768	129,768	135,668	136,588
	Advanced Electronic Components for Sensor Arrays		3,000		2,400
	Net-Centric Sensor Grids		3,000		2,400
	Watchkeeper		2,000		1,600
	Advanced Integrated Microsystems for Military Electronic Systems			3,100	2,480
	Edwards Rocket Test Stand 2-A Improvements (Transferred to line number 10)			4,000	
	Information Quality Tools for Persistent Surveillance Data Sets			1,800	1,440
	On-Chip Integrated Photonic Polymer Transceiver			5,000	4,500

R-1		Budget Request	House	Senate	Recommendation
12	SPACE TECHNOLOGY	104,148	116,248	110,148	119,628
	Advanced Modular Avionics for Operationally Responsive Satellite Use		3,100		2,480
	Center for Solar Electricity and Hydrogen		5,000		4,000
	Center for Space Entrepreneurship		2,000		1,600
	Mission Design and Analysis Tool		2,000		1,600
	AFRL Seismic Research Program			5,000	5,000
	Reconfigurable Electronics and Non-Volatile Memory Research			1,000	800
14	DIRECTED ENERGY TECHNOLOGY	105,677	106,677	99,927	106,477
	Hybrid Nanoparticle-based Coolant Technology Development and Manufacturing		1,000		800
	Chemical Laser Technology - authorization adjustment			-5,750	0
15	COMMAND CONTROL AND COMMUNICATIONS	0	2,500	0	2,000
	Efficient Utilization of Transmission Hyperspace		2,500		2,000
17	HIGH ENERGY LASER RESEARCH	52,754	61,254	46,654	53,454
	Advanced Deformable Mirrors for High Energy Laser Weapons		2,000		1,600
	High Bandwidth, High Energy Storage, Exawatt Laser Glass Development		3,500		2,800
	Planar Lightwave Circuit Development for High Power Military Laser Applications		3,000		2,400
	Chemical Laser Technology - authorization adjustment			-6,100	-6,100
18	ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,901	56,301	64,501	71,901
	EMI Grid Fabrication Technology		3,000		2,400
	Hawaii Microalgae Biofuel Project		4,400		3,520
	Hybrid Bearings		1,000		800
	Metals Affordability Initiative		10,000	5,000	10,000
	Aircraft Evaluation Readiness Initiative			3,000	2,400
	Automated Processing of Advanced Low Observables (RAPALO)			1,500	1,200
	Military Waste-to-Energy Project using the Hydro-Thermal Energy Conversion (Hy-TEC) Process			2,000	1,600
	Sewage-Derived Biofuels Project			4,800	3,840
	SiC - RF Power for Airborne Avionics Systems			2,000	1,600
	Silicon Carbide Electronics Material Producibility Initiative			6,300	5,040
	Strategic Biofuels Supply System			2,000	1,600
20	ADVANCED AEROSPACE SENSORS	51,482	53,482	51,482	53,082
	Reconfigurable Secure Computing		2,000		1,600
21	AEROSPACE TECHNOLOGY DEV/DEMO	76,844	91,844	76,844	88,594
	3D Bias Woven Perform Development		3,000		2,400
	Big Antennas Small Structures Efficient Tactical UAV		2,000		1,600
	Long-Loiter, Load Bearing Antenna Platform for Pervasive Airborne Intelligence		5,000		4,000
	Program Increase		5,000		3,750
22	AEROSPACE PROPULSION AND POWER TECHNOLOGY	175,676	191,176	178,676	189,576
	Algal-Derived Jet Fuel for Air Force Applications		3,000		2,700
	Bio-JP8 Fuel Development		5,000		4,000
	Renewable Hydrocarbon Fuels for Military Applications		2,500		2,000

R-1		Budget Request	House	Senate	Recommendation
	Small Turbofan Versatile Affordable Advanced Turbine Engine Program		4,000		3,200
	Texas Research Institute for Environmental Studies		1,000		800
	ADVENT - funded in P.L. 111-5			-6,000	-6,000
	Algal Biofuels for Aviation			3,000	2,400
	Methanol Fuel Cell Development for USAF Battlefield Renewable Integrated Tactical Energy System (BRITES)			3,000	2,400
	Silicon Carbide Power Modules for the F-35 Joint Strike Fighter			3,000	2,400
23	CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY	0	0	3,000	2,940
	Water for Injection and Air Purification with Carbon Nanotube Nanostructured Material			3,000	2,940
24	ELECTRONIC COMBAT TECHNOLOGY	31,021	32,521	31,021	32,221
	Advanced Electromagnetic Location of IEDs Defeat System		1,500		1,200
25	ADVANCED SPACECRAFT TECHNOLOGY	83,909	98,609	90,409	99,269
	Ballistic Missile Technology		2,000		1,600
	Domestic Manufacturing of 45nm Electronics		2,000	4,000	3,200
	Florida National Guard Total Force Integration		3,000		2,400
	Integrated Passive Electronic Components		1,700		1,360
	Micromachined Switches for Next Generation Modular Satellites		3,000		2,400
	Small Responsive Spacecraft at Low-Cost		3,000		2,400
	P-Net Ballistic Missile Technology			2,500	2,000
26	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	5,813	5,813	37,813	36,813
	FLASH Hyper-Dimensional Imaging for Near Space Surveillance and Ballistic Missile Defense			2,000	2,000
	Maui Space Surveillance System Operations and Research			20,000	19,500
	PanSTARRS			10,000	9,500
28	CONVENTIONAL WEAPONS TECHNOLOGY	14,356	16,556	14,356	16,116
	Body Armor Improved Ballistic Protection, Research and Development		2,200		1,760
29	ADVANCED WEAPONS TECHNOLOGY	30,056	30,056	44,556	44,996
	Advanced Fiber Lasers Systems and Components			4,000	3,200
	Applications of LIDAR to Vehicles with Analysis			6,500	6,000
	Real-time Optical Surveillance Applications			4,000	3,500
	Advanced Tactical Laser (Note: transferred from Senate General Provision 8122)				2,240
30	MANUFACTURING TECHNOLOGY PROGRAM	39,913	41,913	44,913	45,513
	Production of Nanocomposites for Aerospace Applications		2,000		1,600
	Next Generation Casting Initiative			5,000	4,000
32	C3I ADVANCED DEVELOPMENT	0	4,000	2,900	6,900
	Cyber Attack and Security Environment (Note: Includes transfer from line number 183)		4,000		4,000
	MPOI for Battlespace Information Exchange			2,900	2,900

R-1		Budget Request	House	Senate	Recommendation
34	INTELLIGENCE ADVANCED DEVELOPMENT	5,009	6,009	5,009	5,809
	Multilingual Text Mining Platform for Intelligence Analysts		1,000		800
40	SPACE CONTROL TECHNOLOGY	97,701	97,701	102,701	101,701
	Space Situational Awareness			5,000	4,000
41	COMBAT IDENTIFICATION TECHNOLOGY	27,252	27,252	29,252	28,852
	Advanced Fast Steering Mirror Applications for 3-D LADAR in LITENING Pod			2,000	1,600
46	INTERCONTINENTAL BALLISTIC MISSILE	66,079	69,079	66,079	68,479
	Minuteman III Advanced Third Stage Domestic Fiber Motor Case Development		3,000		2,400
48	POLLUTION PREVENTION (DEM/VAL)	2,896	12,896	2,896	10,396
	Program Increase		10,000		7,500
51	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	22,612	0	72,612	22,612
	Early to need		-22,612		0
	RTIP development for large aircraft platform			50,000	0
56	ALTERNATIVE FUELS	89,020	94,020	69,020	73,020
	Synthetic Liquid Fuels		3,000		2,400
	Advance Propulsion Non-Tactical Vehicle		2,000		1,600
	Excess to need			-20,000	-20,000
59	OPERATIONALLY RESPONSIVE SPACE	112,861	114,361	125,861	125,211
	Micro-Satellite Serial Manufacturing to Include Academic Outreach Educational Program		1,500		1,200
	Low-Earth Orbit Nanosatellite Integrated Defense Autonomous Systems (LEONIDAS)			5,000	4,750
	Rapid Small Satellite Development Test Facilities			2,000	1,600
	Space Sensor Data Link Technology			6,000	4,800
61A	NEXT GENERATION MILSATCOM TECHNOLOGY DEVELOPMENT			50,000	50,000
	Next generation MILSATCOM technology development (Transferred from Missile Procurement, Air Force line number 16)			50,000	50,000
63	NUCLEAR WEAPONS SUPPORT	37,860	42,860	37,860	41,860
	Nuclear Enterprise Surety Tracking		5,000		4,000
65	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	6,227	10,862	7,862	10,862
	Improved Brake System Program Termination		-2,365	-2,365	-2,365
	AT-6B Demonstration for ANG		7,000	4,000	7,000
68	ELECTRONIC WARFARE DEVELOPMENT	97,275	97,275	80,275	80,275
	MALD-J excess to Air Force requirement			-17,000	-17,000
69	TACTICAL DATA NETWORKS ENTERPRISE	88,444	88,444	82,944	87,444
	Excess to need			-10,000	-5,000
	Global UAS Networking and Interoperability System (GUNIS)			4,500	4,000
71	SMALL DIAMETER BOMB (SDB)	153,815	155,815	153,815	155,415
	High Pressure Pure Air Generator System		2,000		1,600

R-1		Budget Request	House	Senate	Recommendation
73	SPACE SITUATION AWARENESS SYSTEMS	308,134	207,834	269,534	239,534
	Space Fence Program Reduction		-45,200		-30,000
	Space Based Space Surveillance Follow-on		-55,100	-36,700	-36,700
	High Accuracy Network Determination System-Intelligent Optical Network for Space Situational Awareness (Includes transfer from RDT&E, Defense-Wide line number 34)			5,000	5,000
	Space Surveillance Telescope (SST)			-6,900	-6,900
75	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	512,642	526,442	512,642	526,442
	Ground Development (Transferred from line number 76)		13,800		13,800
76	THIRD GENERATION INFRARED SURVEILLANCE (3GIRS)	143,169	39,169	143,169	73,369
	Third Generation Infrared System		-90,200		-56,000
	Ground Development (Transfer to line number 75)		-13,800		-13,800
80	LIFE SUPPORT SYSTEMS	10,711	11,911	14,111	14,331
	Program Increase - Bomber Crew Safety Study		1,200		900
	ACES 5 Ejection Seat			2,400	1,920
	Backpack Medical Oxygen System (BMOS)			1,000	800
81	COMBAT TRAINING RANGES	29,718	29,718	14,718	22,718
	ACTS Range Threat Systems - program delay			-15,000	-10,000
	P5CTS Equipment for the MT Joint Training Environment (Transferred from Aircraft Procurement, Air Force line number 85)				3,000
82	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	10	9,010	10	6,960
	Distributed Mission Interoperability Toolkit (DMIT)		4,000		3,200
	Program Increase		5,000		3,750
84	JOINT STRIKE FIGHTER (JSF)	1,858,055	2,073,055	1,780,055	2,073,055
	Alternate Engine Development		215,000		215,000
	Excess to need			-78,000	0
86	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	26,545	51,545	26,545	46,545
	Program Increase		25,000		20,000
88	NEXT GENERATION AERIAL REFUELING AIRCRAFT	439,615	0	409,615	15,000
	Transferred to Title VIII		-439,615		-394,615
	Contract award delay			-30,000	-30,000
89	CSAR-X RDT&E	89,975	9,975	0	0
	Program terminated		-80,000		0
	Air Force requested transfer to line number 89A and Aircraft Procurement, Air Force line number 14			-89,975	-89,975
89A	HH-60 RDT&E			14,975	14,975
	HH-60 Replacements - Air Force requested transfer from line number 89			14,975	14,975
91	JOINT SIAP EXECUTIVE PROGRAM OFFICE	34,877	34,877	14,877	14,877
	Unjustified request			-20,000	-20,000

R-1		Budget Request	House	Senate	Recommendation
92	LINK-16 SUPPORT AND SUSTAINMENT	0	0	79,300	79,300
	DOD requested transfer from Title VI Rapid Acquisition Fund for BACN			79,300	79,300
95	FULL COMBAT MISSION TRAINING	99,807	99,807	79,807	79,807
	Contract award delay			-20,000	-20,000
101	MAJOR T&E INVESTMENT	60,824	63,324	67,824	67,824
	Eglin AFB Range Operations Control Center		2,500		2,000
	Holloman High Speed Test Track			7,000	5,000
102	RAND PROJECT AIR FORCE	27,501	27,501	29,501	29,101
	RAND Project Air Force			2,000	1,600
105	TEST AND EVALUATION SUPPORT	736,488	736,488	755,788	746,488
	Authorization increase - Test Resources Management Center			19,300	10,000
108	FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	52,409	60,409	52,409	58,809
	Base Facility Energy Independence, Stewart Air National Guard Base		5,000		4,000
	Inter-Base Facility Energy Independence		3,000		2,400
109	FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	29,683	29,683	34,683	33,683
	Sustainable Energy Vermont National Guard			5,000	4,000
114	COMMON VERTICAL LIFT SUPPORT PLATFORM	9,513	2,000	5,513	4,000
	Unjustified program/Excess to need		-7,513	-4,000	-5,513
117	B-52 SQUADRONS	93,930	102,930	99,930	102,330
	B-52 Tactical Data Link Capability		6,000	6,000	6,000
	Reconstitution of B-52 Nuclear Capability Study		3,000		2,400
119	B-1B SQUADRONS	148,025	178,025	179,025	179,025
	Transferred from Aircraft Procurement, Air Force line number 28		29,000	29,000	29,000
	B-1 AESA Radar Operational Utility Evaluation		1,000	2,000	2,000
120	B-2 SQUADRONS	415,414	436,714	397,414	407,189
	Program Increase		15,300		12,175
	B-2 Advanced Tactical Data Link		6,000	12,000	9,600
	EHF SATCOM Increment 2 - premature request			-30,000	-30,000
128	MQ-9 UAV	39,245	109,245	39,245	91,745
	Program Increase		70,000		52,500
130	A-10 SQUADRONS	9,697	9,697	12,197	12,197
	CAD/CAM Aircraft Structural Overhaul Work Center			2,500	2,500
131	F-16 SQUADRONS	141,020	141,020	143,020	142,620
	Thunder Radar Pod			2,000	1,600
132	F-15E SQUADRONS	311,167	312,167	323,167	319,967
	Corrosion Detection and Visualization Program		1,000		800
	F-15C AESA Classified Demo		8,000	12,000	8,000

R-1		Budget Request	House	Senate	Recommendation
133	MANNED DESTRUCTIVE SUPPRESSION	10,748	10,748	8,748	9,748
	Funding ahead of need			-2,000	-1,000
142	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	166,563	157,563	154,563	156,963
	F-135 Engine - Early to need		-12,000	-12,000	-12,000
	Senior Scout Communications Intelligence (COMINT) Capability Upgrade		3,000		2,400
143	CSAF INNOVATION PROGRAM	4,621	4,621	12,921	11,261
	Eagle Vision III Upgrades			6,000	4,800
	Multiband Realtime Hyperspectral Targeting Sensor			2,300	1,840
145	AIR AND SPACE OPERATIONS CENTER (AOC)	99,405	101,405	103,405	102,605
	COTS Technology for Space Command and Control		2,000	4,000	3,200
153	FIGHTER TACTICAL DATA LINK	72,106	72,106	62,106	67,106
	Excess to need			-10,000	-5,000
156	COMMAND AND CONTROL (C2) CONSTELLATION	26,792	31,792	26,792	30,792
	GAPS/AWS Horizontal Integration		5,000		4,000
157	JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	140,670	140,670	175,670	186,670
	Re-engining program (Transferred from Aircraft Procurement, Air Force line number 59)			35,000	46,000
162	MISSION PLANNING SYSTEMS	91,995	91,995	41,995	81,995
	Program delay			-50,000	-10,000
163	INFORMATION WARFARE SUPPORT	12,271	14,271	12,271	13,871
	Electromagnetic Battlespace Management		2,000		1,600
173	INFORMATION SYSTEMS SECURITY PROGRAM	196,621	196,621	136,621	166,621
	Restructure of Cryptographic Modernization program			-35,000	-10,000
	Premature request			-25,000	-20,000
175	GLOBAL COMMAND AND CONTROL SYSTEM	3,149	7,149	3,149	6,349
	Command and Control Service Level Management (C2SLM) Program		4,000		3,200
176	JOINT COMMAND AND CONTROL PROGRAM (JC2)	3,087	3,087	0	0
	Program termination			-3,087	-3,087
179	AIRBORNE SIGINT ENTERPRISE	176,989	176,989	166,989	166,989
	ASIP RQ-4 program delay			-10,000	-10,000
181	ADVANCED GEOSPATIAL INTELLIGENCE	0	0	6,500	5,200
	Advanced Technical Intelligence Center (ATIC)			6,500	5,200
183	CYBER SECURITY INITIATIVE	2,065	2,065	7,065	2,065
	Cyber Attack and Security Environment (CASE) (Transferred to line number 32)			5,000	0
186	AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC)	9,006	9,006	12,006	11,406
	Transportable Transponder Landing System			3,000	2,400

R-1	Budget Request	House	Senate	Recommendation
200 INTELLIGENCE SUPPORT TO INFORMATION	1,240	2,240	1,240	2,240
Open Source Research Centers		1,000		1,000
202 ENDURANCE UNMANNED AERIAL VEHICLES	73,736	73,736	38,736	48,736
ISIS - authorization adjustment			-35,000	-25,000
203 AIRBORNE RECONNAISSANCE SYSTEMS	143,892	145,892	143,892	145,492
Multiple UAS Cooperative Concentrated Observation and Engagement Against a Common Ground Objective		2,000		1,600
204 MANNED RECONNAISSANCE SYSTEMS	12,846	15,346	12,846	14,846
Rivet Joint Services Oriented Architecture		2,500		2,000
206 PREDATOR UAV (JMIP)	18,101	24,301	22,101	23,776
Predator C		1,500		1,200
Center for UAS Research, Education and Training Infrastructure (Transferred to line number 9)		3,000		0
Program increase		1,700		1,275
Multi Sensor Detect, Sense and Avoid (MSDSA)			4,000	3,200
209 GPS III SPACE SEGMENT	815,095	717,695	425,695	425,695
GPS Control Segment (OCX)		-97,400		0
GPS Control Segment (OCX) (Transferred to line number 209A)			-389,400	-389,400
209A GPS Control Segment (OCX)			292,000	292,000
GPS Control Segment (OCX) (Transferred from line number 209 - reduction due to contract award delay)			292,000	292,000
210 JSPOC MISSION SYSTEM	131,271	131,271	137,271	136,271
Project Kamac - authorization adjustment			6,000	5,000
214 NATIONAL SECURITY SPACE OFFICE	10,634	0	10,634	0
Program transferred to O&M, Defense-Wide		-10,634		-10,634
218 C-130 AIRLIFT SQUADRON	201,250	201,250	182,250	109,250
Funded in prior year reprogramming			-19,000	-19,000
Air Force requested transfer to Aircraft Procurement, Air Force line number 52 for avionics modernization of special mission aircraft				-73,000
219 C-5 AIRLIFT SQUADRONS	95,266	95,266	85,266	85,266
C-5 RERP - program underexecution			-10,000	-10,000
222 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	31,784	31,784	26,784	26,784
Program underexecution			-5,000	-5,000
228 SPECIAL TACTICS / COMBAT CONTROL	8,222	10,222	10,222	11,422
BATMAV Program Miniature Digital Data Link		2,000		1,600
Next Generation Simulation Training for Pararescue Forces			2,000	1,600
231 INDUSTRIAL PREPAREDNESS	0	4,000	1,000	4,000
Laser Peening for Friction Stir Welded Aerospace Structures		2,000		1,600
Wire Integrity Technology		2,000		1,600
Mobile Laser Systems for Aircraft Structures (MLSAS)			1,000	800

R-1	Budget Request	House	Senate	Recommendation
233 SUPPORT SYSTEMS DEVELOPMENT	6,288	12,788	38,188	38,258
Accelerator-Driven Non-Destructive Testing		2,000		2,000
ALC Logistics Integration Environment		1,000		800
Demonstration and Validation of Renewable Energy Technology		1,000		800
Technical Order Modernization Environment		1,500		1,200
Mitigating RoHS Lead-Free Issues in Aerospace Circuit Board Manufacturing		1,000		800
Alternative energy research and integration			25,000	18,450
Assessment of Alternative Energy for Aircraft Ground Equipment (AGE)			2,000	1,600
Freedom Fuels/Coal Fuel Alliance			4,900	3,920
Engine Health Management Plus Data Repository Center (Transferred from O&M, Air Force)				2,400
238 JOINT PERSONNEL RECOVERY AGENCY	6,376	6,376	6,376	11,376
Biometric Signature and Passive Physiological Monitoring (Transferred from RDT&E, Army line number 28)				5,000
241 PERSONNEL ADMINISTRATION	10,492	10,492	30,982	30,982
DIMHRS (OSD requested transfer from RDT&E, Defense-Wide line number 117)			20,490	20,490
999 CLASSIFIED PROGRAMS	11,955,084	12,148,484	12,064,884	12,121,644
Classified adjustment		-27,800	-30,200	1,600
Carbon Nanotube Enhanced Power Sources for Space		2,000		1,600
Remote Language-Independent Suspect Identification		3,200		2,560
Close Proximity Space Situational Awareness		1,000		800
Classified Program		215,000	140,000	160,000

AERIAL REFUELING TANKER PROGRAM

The recommendation includes $15,000,000 in Research, Development, Test and Evaluation, Air Force for program management and a general provision providing $291,715,000 in a Tanker Replacement Transfer Fund.

Not later than 10 days after the release of the final request for proposal soliciting bids for an aerial tanker replacement aircraft, the Secretary of the Air Force is directed to submit a report to the congressional defense committees that includes a description of changes from the draft proposal to the final request for proposal and the rationale for each change.

The Secretary of the Air Force is encouraged to pursue tanker recapitalization at a rate of 36 aircraft per year instead of 12 or 15 aircraft in the current plan. This quantity will recapitalize the fleet in one-third the time and allow for a rapid retirement of the aging KC–135 aircraft. Furthermore, a more accelerated procurement strategy will avoid the large sustainment and modernization costs associated with keeping the legacy KC–135 fleet in the inventory longer.

MODULAR AERIAL SPRAY SYSTEM (MASS) REPLACEMENT

The modular aerial spray system (MASS) is maintained by the Air Force Reserve and is the only fixed-wing aerial spray capability in the Department of the Defense. The current program is over 20 years old and is becoming increasingly difficult to maintain, leading to increased cost and the inability to conduct required missions. There is presently no recapitalization plan to replace the system. The Secretary of the Air Force is encouraged to pursue a recapitalization program in order to maintain this needed capability.

EVOLVED EXPENDABLE LAUNCH VEHICLE COMMON UPPER STAGE

The recommendation includes $20,000,000 to study options and begin research and development to achieve a common upper stage between the Atlas and Delta launch vehicle families. The Air Force is urged to develop a process to modify Delta IV RL–10 upper stage engines to the Atlas V RL–10 configuration to enable more efficient use of the existing RL–10 inventory. The study shall also investigate how to modify the upper stage(s) to enable Centaur and the Delta Cryogenic Second Stage to use a common RL–10 engine and other potential modifications to achieve a truly common upper stage.

EVOLVED EXPENDABLE LAUNCH VEHICLE SUSTAINMENT PLAN

The Secretary of the Air Force, in consultation with the Director of the National Reconnaissance Office, is directed to submit an Evolved Expendable Launch Vehicle sustainment plan as described in House Report 111–230 to the congressional defense committees with the fiscal year 2011 budget submission.

15-YEAR SPACE SYSTEM INVESTMENT STRATEGY

The recommendation supports language on a long-term space system investment strategy as described in House Report 111–230. The investment strategy is directed to span 15 years rather than the originally proposed 30 years. In addition, the Under Secretary of Defense (Acquisition, Technology and Logistics) is directed, in coordination with the Secretary of the Air Force and the Under Secretary of Defense (Intelligence), to deliver this Space System Investment Strategy to the congressional defense committees not later than May 1, 2010. As necessary, the report should contain a classified appendix.

NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SATELLITE SYSTEM

There is concern about the executability and management of the National Polar-orbiting Operational Environmental Satellite System (NPOESS) program. Therefore, it is directed that not more than 50 percent of the funds made available to the Department of Defense for the NPOESS program shall be obligated or expended until the Under Secretary of Defense (Acquisition, Technology and Logistics) certifies in writing to the congressional defense committees that the NPOESS program is being executed in support of the requirements, timelines and acquisition policies needed to meet Department of Defense missions.

The Secretary of Defense is directed, in consultation with the National Oceanic and Atmospheric Administration and the National Aeronautics and Space Administration, to perform an independent cost analysis of all recommended programmatic and acquisition alternatives. This analysis shall be submitted to the Committee on Appropriations, Subcommittees on Defense and Commerce, Justice, Science and Related Agencies, of both the House and Senate, in addition to any other congressional oversight committee before any contract changes are signed and any major documents are revised by the government.

OPERATIONALLY RESPONSIVE SPACE

The Director of the Operationally Responsive Space program office is urged to provide the congressional defense committees with independent cost, schedule and performance estimates prior to initiating any satellite development activity.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

For Research, Development, Test and Evaluation, Defense-Wide, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENSE-WIDE				
	BASIC RESEARCH				
1	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH..	48,544	48,544	33,544	41,044
2	DEFENSE RESEARCH SCIENCES.....	226,125	242,825	194,218	206,778
3	GOVT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH....	---	5,000	---	4,800
5	NATIONAL DEFENSE EDUCATION PROGRAM.....	89,980	89,980	69,980	79,980
6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	58,974	79,474	67,874	79,094
	TOTAL, BASIC RESEARCH.....	423,623	465,823	365,616	411,696
	APPLIED RESEARCH				
7	INSENSITIVE MUNITIONS--EXPLORATORY DEVELOPMENT.....	22,669	18,961	15,112	18,961
9	HISTORICALLY BLACK COLLEGES & UNIV (HBCU) SCIENCE.....	15,164	65,521	18,464	67,096
10	LINCOLN LABORATORY RESEARCH PROGRAM.....	34,034	34,034	34,034	34,034
11	INFORMATION AND COMMUNICATIONS TECHNOLOGY.....	282,749	285,749	255,931	273,331
12	COGNITIVE COMPUTING SYSTEMS.....	142,840	144,840	142,840	144,840
13	BIOLOGICAL WARFARE DEFENSE.....	40,587	40,587	40,587	40,587
14	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	209,072	226,572	215,972	225,772
15	JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT.....	4,940	4,940	---	---
16	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APP	9,446	9,446	7,946	7,946
17	TACTICAL TECHNOLOGY.....	276,075	276,075	241,125	249,725
18	MATERIALS AND BIOLOGICAL TECHNOLOGY.....	268,859	268,959	272,359	271,339
19	ELECTRONICS TECHNOLOGY.....	223,841	225,841	170,154	180,154
20	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES.....	219,130	220,630	221,530	222,250
21	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT.....	27,384	33,884	24,884	30,734
22	SOF MEDICAL TECHNOLOGY DEVELOPMENT.....	---	3,000	---	2,400
	TOTAL, APPLIED RESEARCH.....	1,776,790	1,861,039	1,660,938	1,769,169

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	ADVANCED TECHNOLOGY DEVELOPMENT				
23	JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	23,538	16,754	10,428	13,644
24	SO/LIC ADVANCED DEVELOPMENT	43,808	43,808	43,808	43,808
25	COMBATING TERRORISM TECHNOLOGY SUPPORT	81,868	102,368	106,268	118,108
26	COUNTERPROLIFERATION INITIATIVES--PROLIF PREV & DEFEAT	233,203	241,203	233,203	239,923
27	BALLISTIC MISSILE DEFENSE TECHNOLOGY	109,760	109,760	104,760	190,260
28	JOINT ADVANCED CONCEPTS	7,817	3,909	7,817	3,909
29	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	23,276	23,276	23,276	23,276
30	ADVANCED AEROSPACE SYSTEMS	338,360	338,360	249,360	259,360
31	SPACE PROGRAMS AND TECHNOLOGY	200,612	202,612	189,312	190,912
32	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	282,235	297,735	296,235	300,935
33	JOINT ELECTRONIC ADVANCED TECHNOLOGY	10,838	10,838	10,838	10,838
34	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	198,352	202,352	143,467	169,952
35	NETWORKED COMMUNICATIONS CAPABILITIES	28,212	28,212	28,212	28,212
36	JOINT DATA MANAGEMENT RESEARCH	4,935	4,935	4,935	4,935
37	BIOMETRICS SCIENCE AND TECHNOLOGY	10,993	10,993	10,993	10,993
38	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADV	11,480	11,480	9,980	10,480
39	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	14,638	16,638	24,638	23,738
40	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	9,110	11,610	9,110	11,110
41	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	19,043	34,043	42,643	52,123
42	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	29,356	29,356	29,356	29,356
43	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	69,175	69,175	67,675	67,675
44	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	26,310	51,810	55,210	70,830
45	JOINT WARFIGHTING PROGRAM	11,135	11,135	11,135	11,135
46	ADVANCED ELECTRONICS TECHNOLOGIES	205,912	207,912	179,907	194,907
47	SYNTHETIC APERTURE RADAR (SAR) COHERENT CHANGE DETECT.	4,864	4,864	4,864	4,864
49	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	221,286	221,286	245,186	237,406
50	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	293,476	293,476	270,326	270,326
52	CLASSIFIED DARPA PROGRAMS	186,526	186,526	178,326	178,326
53	NETWORK-CENTRIC WARFARE TECHNOLOGY	135,941	135,941	135,941	138,941

(In thousands of dollars)

		Budget	House	Senate	Recommendation
54	SENSOR TECHNOLOGY	243,056	243,056	223,800	223,800
55	GUIDANCE TECHNOLOGY	37,040	37,040	37,040	37,040
56	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	13,822	13,822	13,822	13,822
57	SOFTWARE ENGINEERING INSTITUTE	31,298	31,298	31,298	31,298
59	QUICK REACTION SPECIAL PROJECTS	107,984	92,984	69,484	74,184
60	JOINT EXPERIMENTATION	124,480	107,380	109,480	106,800
61	JOINT WARGAMING SIMULATION MANAGEMENT OFFICE	38,505	38,505	34,505	34,505
62	TEST & EVALUATION SCIENCE & TECHNOLOGY	95,734	95,734	95,734	95,734
63	TECHNOLOGY TRANSFER	2,219	12,219	8,319	13,669
65	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	31,675	57,175	36,975	56,965
66	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	3,544	3,544	3,544	3,544
67	SOF INFORMATION & BROADCAST SYSTEMS ADVANCED TECHNOLOG	4,988	4,988	4,988	4,988
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,570,404	3,660,112	3,396,198	3,606,631
	DEMONSTRATION & VALIDATION				
68	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	36,019	39,019	46,219	46,179
70	RETRACT LARCH	21,718	21,718	37,218	21,718
71	JOINT ROBOTICS PROGRAM	11,803	15,803	11,803	15,403
72	ADVANCE SENSOR APPLICATIONS PROGRAM	17,771	17,771	17,771	17,771
73	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	31,613	36,613	37,013	41,113
74	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	719,465	719,465	719,465	719,465
75	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	982,922	982,922	1,032,922	1,032,922
76	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	186,697	186,697	186,697	183,297
77	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	205,952	210,952	205,952	210,152
78	BALLISTIC MISSILE DEFENSE SENSORS	636,856	636,856	626,856	624,156
79	BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR	---	80,000	---	---
80	BALLISTIC MISSILE DEFENSE TEST & TARGETS	966,752	940,752	778,652	827,752
81	BALLISTIC MISSILE DEFENSE SYSTEMS CORE	369,145	358,645	358,145	360,645
82	SPECIAL PROGRAMS - MDA	301,566	286,566	251,566	251,566
83	AEGIS BMD	1,690,758	1,670,758	1,468,358	1,443,358
183	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	---	---	257,400	257,400

(In thousands of dollars)

	Budget	House	Senate	Recommendation
84 SPACE SURVEILLANCE & TRACKING SYSTEM	180,000	160,000	173,200	162,500
86 BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	12,549	12,549	12,549	12,549
87 BALLISTIC MISSILE DEFENSE C2BMC	340,014	340,014	340,014	336,514
88 BALLISTIC MISSILE DEFENSE HERCULES	48,186	48,186	48,186	48,186
89 BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	60,921	61,421	60,921	61,421
90 BALLISTIC MISSILE DEFENSE JOINT NATIONAL INTERGRATION	86,949	86,949	86,949	86,949
91 REGARDING TRENCH	6,164	6,164	6,164	6,164
92 SEA BASED X-BAND RADAR (SBX)	174,576	161,576	174,576	168,076
95 BMD EUROPEAN CAPABILITY	50,504	50,504	50,504	50,504
97 ISRAELI COOPERATIVE PROGRAMS	119,634	202,434	202,434	202,434
98 HUMANITARIAN DEMINING	14,687	14,687	14,687	14,687
99 COALITION WARFARE	13,885	13,885	13,885	13,885
100 DEPARTMENT OF DEFENSE CORROSION PROGRAM	4,887	6,387	21,487	22,287
101 DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT	55,289	65,289	55,289	61,289
102 JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	18,577	3,577	18,577	11,077
103 HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RES	7,006	7,006	7,006	7,006
104 JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	19,744	19,744	19,744	19,744
105 JOINT FIRES INTEGRATION & INTEROPERABILITY TEAM	16,972	16,972	16,972	16,972
106 REDUCTION OF TOTAL OWNERSHIP COST	24,647	24,647	24,647	24,647
107 JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	3,949	6,949	3,949	6,349
108 DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP)	28,862	28,862	28,862	28,862
109 NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	7,628	7,628	7,628	7,628
110 PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	166,913	166,913	166,913	166,913
TOTAL, DEMONSTRATION & VALIDATION	7,641,580	7,716,880	7,591,180	7,589,540
ENGINEERING & MANUFACTURING DEVELOPMENT				
111 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	332,895	339,895	296,595	301,575
112 JOINT ROBOTICS PROGRAM	5,127	5,127	5,127	5,127
113 ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	39,911	39,911	15,157	15,157
114 JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	20,633	20,633	20,633	20,633

(In thousands of dollars)

	Budget	House	Senate	Recommendation
115 WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	8,735	8,735	9,735	9,535
116 INFORMATION TECHNOLOGY DEVELOPMENT	11,705	15,205	11,705	14,505
117 DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	70,000	70,000	18,710	18,710
118 BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	197,008	197,008	192,508	192,508
119 HOMELAND PERSONNEL SECURITY INITIATIVE	395	395	395	395
120 OUSD(C) IT DEVELOPMENT INITIATIVES	5,000	5,000	5,000	5,000
121 TRUSTED FOUNDRY	41,223	41,223	51,223	51,223
122 DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM	4,267	4,267	4,267	4,267
123 GLOBAL COMBAT SUPPORT SYSTEM	18,431	18,431	18,431	18,431
124 JOINT COMMAND AND CONTROL PROGRAM (JC2)	49,047	49,047	---	---
125 WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE OFF	1,609	1,609	1,609	1,609
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	805,986	816,486	651,095	658,675
RDT&E MANAGEMENT SUPPORT				
126 GENERIC LOGISTICS TECHNOLOGY DEMONSTRATIONS	---	2,000	---	---
127 DEFENSE READINESS REPORTING SYSTEM (DRRS)	13,121	16,121	13,121	15,371
128 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	15,247	15,247	7,430	11,339
129 CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	145,052	152,552	157,452	162,272
130 THERMAL VICAR	9,045	12,045	9,045	11,445
131 JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	9,455	9,455	9,455	9,455
132 TECHNICAL STUDIES, SUPPORT AND ANALYSIS	44,760	44,760	44,760	44,760
133 USD(A&T)--CRITICAL TECHNOLOGY SUPPORT	4,914	4,914	4,914	4,914
134 FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	94,921	94,921	94,921	94,921
135 JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	96,909	96,909	96,909	96,909
136 CLASSIFIED PROGRAM USD(P)	---	95,637	95,637	95,637
137 FOREIGN COMPARATIVE TESTING	35,054	35,054	35,054	35,054
138 NUCLEAR MATTERS - PHYSICAL SECURITY	6,474	6,474	6,474	6,474
139 SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	14,916	14,916	14,916	14,916
140 GENERAL SUPPORT TO USD (INTELLIGENCE)	5,888	5,888	5,888	5,888
141 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	106,477	106,477	106,477	106,477
147 SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	2,163	3,163	4,063	4,683

(In thousands of dollars)

	Budget	House	Senate	Recommendation
148 DEFENSE TECHNOLOGY ANALYSIS	11,005	11,805	11,005	11,805
150 FORCE TRANSFORMATION DIRECTORATE	19,981	24,981	19,981	23,981
151 DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	54,411	49,411	54,411	49,411
152 R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	19,554	19,554	19,554	19,554
153 DEVELOPMENT TEST AND EVALUATION	23,512	23,512	23,512	23,512
154 DARPA AGENCY RELOCATION	45,000	45,000	15,000	45,000
155 MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	51,055	51,055	51,055	51,055
156 BUDGET AND PROGRAM ASSESSMENTS	5,929	5,929	5,929	5,929
157 AVIATION SAFETY TECHNOLOGIES	8,000	8,000	8,000	8,000
158 JOINT STAFF ANALYTICAL SUPPORT	1,250	1,250	1,250	1,250
161 SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	30,604	25,904	36,504	30,624
162 INFORMATION TECHNOLOGY RAPID ACQUISITION	4,667	4,667	4,667	4,667
163 CYBER SECURITY INITIATIVE	50,000	50,000	50,000	50,000
164 INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	20,648	22,648	20,648	20,648
166 WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT	829	829	829	829
167 COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION	34,306	34,306	41,806	40,706
168 PENTAGON RESERVATION	19,709	---	19,709	19,709
169 MANAGEMENT HEADQUARTERS - MDA	57,403	52,403	57,403	52,403
170 IT SOFTWARE DEV INITIATIVES	980	980	980	980
TOTAL, RDT&E MANAGEMENT SUPPORT	1,063,239	1,148,767	1,148,759	1,180,578
OPERATIONAL SYSTEMS DEVELOPMENT				
171 DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)	1,384	1,384	1,384	1,384
172 REGIONAL INTERNATIONAL OUTREACH & PARTNERSHIP FOR PEAC	2,001	2,001	2,001	2,001
173 OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SY	292	292	292	292
174 CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	6,198	6,198	6,198	6,198
175 JOINT INTEGRATION AND INTEROPERABILITY	46,214	46,214	46,214	46,214
177 CLASSIFIED PROGRAMS	2,179	2,179	2,179	2,179
178 C4I INTEROPERABILITY	74,786	74,786	74,786	74,786
180 JOINT/ALLIED COALITION INFORMATION SHARING	10,767	10,767	10,767	10,767

(In thousands of dollars)

	Budget	House	Senate	Recommendation
187 NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	548	548	548	548
188 DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATIO	17,655	17,655	17,655	17,655
189 LONG HAUL COMMUNICATIONS (DCS)	9,406	9,406	9,406	9,406
190 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	9,830	9,830	9,830	9,830
191 PUBLIC KEY INFRASTRUCTURE (PKI)	8,116	8,116	8,116	8,116
192 KEY MANAGEMENT INFRASTRUCTURE (KMI)	41,002	41,002	41,002	41,002
193 INFORMATION SYSTEMS SECURITY PROGRAM	13,477	13,477	15,477	15,077
194 INFORMATION SYSTEMS SECURITY PROGRAM	408,316	408,316	408,316	408,316
196 DISA MISSION SUPPORT OPERATIONS	1,205	1,205	1,205	1,205
197 C4I FOR THE WARRIOR	4,098	4,098	4,098	4,098
198 GLOBAL COMMAND AND CONTROL SYSTEM	23,761	23,761	34,761	34,761
199 JOINT SPECTRUM CENTER	18,944	18,944	18,944	18,944
200 NET-CENTRIC ENTERPRISE SERVICES (NCES)	1,782	1,782	1,782	1,782
201 JOINT MILITARY DECEPTION INITIATIVE	942	942	942	942
202 TELEPORT PROGRAM	5,239	5,239	5,239	5,239
203 SPECIAL APPLICATIONS FOR CONTINGENCIES	16,381	30,381	16,381	27,581
206 CYBER SECURITY INITIATIVE	993	993	993	993
208 CYBER SECURITY INITIATIVE	10,080	10,080	10,080	10,080
209 CRITICAL INFRASTRUCTURE PROTECTION (CIP)	12,725	12,725	17,725	16,725
215 POLICY R&D PROGRAMS	6,948	6,948	6,948	6,948
217 NET CENTRICITY	1,479	1,479	1,479	1,479
221 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	1,407	9,407	1,407	7,407
224 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,158	3,158	3,158	3,158
226 MQ-1 PREDATOR A UAV	2,067	2,067	2,067	2,067
228 HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,963	2,963	2,963	2,963
229 INT'L INTELLIGENCE TECHNOLOGY ASSESSMENT, ADVANCEMENT	1,389	1,389	1,389	1,389
238 INDUSTRIAL PREPAREDNESS	20,514	28,014	50,514	46,514
239 LOGISTICS SUPPORT ACTIVITIES	2,798	2,798	2,798	2,798
240 MANAGEMENT HEADQUARTERS (JCS)	8,303	8,303	8,303	8,303
241 NATO AGS	74,485	74,485	66,485	69,485

(In thousands of dollars)

	Budget	House	Senate	Recommendation
242 MQ-9 UAV	4,380	4,380	4,380	4,380
245 SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	82,621	74,121	67,592	72,612
246 SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	6,182	2,594	7,494	6,874
247 SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	21,273	21,780	36,173	41,393
248 SOF OPERATIONAL ENHANCEMENTS	60,310	64,310	60,310	63,310
249 SPECIAL OPERATIONS CV-22 DEVELOPMENT	12,687	12,687	12,687	12,687
250 JOINT MULTI-MISSION SUBMERSIBLE	43,412	23,412	43,412	33,412
252 OPS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT	1,321	3,500	1,600	3,500
253 MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	3,192	3,192	3,192	3,192
254 UNMANNED VEHICLES (UV)	---	1,000	---	1,000
255 MC130J SOF TANKER RECAPITALIZATION	5,957	5,957	5,957	5,957
256 SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYSTEMS	733	733	733	733
257 SOF TACTICAL RADIO SYSTEMS	2,368	2,368	2,368	2,368
258 SOF WEAPONS SYSTEMS	1,081	1,081	1,081	1,081
259 SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	597	597	597	597
260 SOF VISUAL AUGMENTATION, LASERS & SENSOR SYSTEMS	3,369	6,869	6,369	8,569
261 SOF TACTICAL VEHICLES	1,973	1,973	1,973	1,973
262 SOF ROTARY WING AVIATION	18,863	18,863	18,863	18,863
263 SOF UNDERWATER SYSTEMS	3,452	13,000	12,452	18,852
264 SOF SURFACE CRAFT	12,250	10,000	12,250	10,000
265 SOF PSYOP	9,887	9,887	9,887	9,887
266 SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	4,944	4,944	4,944	4,944
267 SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	11,547	11,547	11,547	11,547
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,186,231	1,202,127	1,239,693	1,266,363
999 CLASSIFIED PROGRAMS	4,273,689	4,050,489	4,355,489	4,264,429
DARPA UNDISTRIBUTED REDUCTION	---	-200,000	---	---
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEF-WIDE	20,741,542	20,721,723	20,408,968	20,747,061

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Recommendation
1	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH	48,544	48,544	33,544	41,044
	Excessive growth ahead of program assessment			-15,000	-7,500
2	DEFENSE RESEARCH SCIENCES	226,125	242,825	194,218	206,778
	Laboratory for Advanced Photonic Composites Research		1,600		1,280
	Hydrogen Fuel Cell Research		4,000		4,000
	Institute for Collaborative Sciences Research		2,600		2,080
	Science, Technology, Engineering and Mathematics Initiative		2,000		1,600
	Solid Oxide Fuel Technology		1,000		1,000
	American Museum of Natural History Infectious Disease Research		1,500		1,200
	Countermeasures to Combat Protozoan Parasites (Toxoplasmosis and Malaria)		2,000		1,600
	UAV Systems and Operations Validation Program (Transferred to line number 129)		2,000		0
	Fiscal year 2009 new start execution delays			-16,750	-16,750
	Reduction to requested fiscal year 2010 new starts			-20,057	-20,057
	Advanced Materials Research Institute (AMRI)			1,000	800
	Security Protection using Ballistic CORE Technology			3,900	3,900
3	GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH	0	5,000	0	4,800
	High Efficiency Solar Energy Generation and Storage		1,000		800
	Integrated Cryo-cooled High Power Density Systems		4,000		3,200
	Center for Research on Minority Health Prostate Cancer Outreach Project		1,000		800
5	NATIONAL DEFENSE EDUCATION PROGRAM	89,980	89,980	69,980	79,980
	Premature funding increase			-20,000	-10,000
6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	58,974	79,474	67,874	79,094
	Joint Services Aircrew Mask Don/Doff Inflight (Transferred to line number 111)		1,500		0
	Advanced Development of Antiviral Prophylactics and Therapeutics		3,000		3,000
	Countermeasures to Chemical and Biological Controls-Rapid Response		3,500		2,800
	MEMS Sensors for Real-Time Sensing of Weaponized Pathogens		2,500		2,000
	Mismatch Repair Drived Antibody Medicines to Treat Staphylococcus-derived Bioweapons		1,000		1,000
	Portable Rapid Bacterial Warfare Detection Unit		4,000	5,000	4,000
	Potent Human Monoclonal Antibodies Against BoNT A, B and E Suited for Mass Production and Treatment of Large Populations		1,000		1,000
	Synchrotron Beamline Experimental Station		4,000		3,200
	High Speed, High Volume Laboratory Network for Infectious Disease			2,000	1,600
	InVitro Models for Biodefense Vaccines			1,900	1,520

R-1		Budget Request	House	Senate	Recommendation
7	INSENSITIVE MUNITIONS--EXPLORATORY DEVELOPMENT	22,669	18,961	15,112	18,961
	Partial Program growth reduction		-3,708		-3,708
	P-204 - new start			-7,557	0
9	HISTORICALLY BLACK COLLEGES & UNIVERSITIES (HBCU) SCIENCE	15,164	65,521	18,464	67,096
	Reappropriation of fiscal year 2008 account level		34,457		34,457
	Program Increase		9,400		9,400
	Active Duty Training and Education Program		2,000		2,000
	Morehouse College, John H. Hopps Defense Research Scholars Program		3,000		2,400
	Thurgood Marshall College Fund Defense Leadership and Technology Initiative		1,500		1,200
	Instrumentation Program for Tribal Colleges			3,300	2,475
11	INFORMATION AND COMMUNICATIONS TECHNOLOGY	282,749	285,749	255,931	273,331
	High Speed Optical Interconnects for Next Generation Supercomputing		1,500		1,200
	Intelligent Remote Sensing for Urban Warfare Operations II		1,500		1,200
	Fiscal year 2009 new start execution delays			-8,196	-8,196
	Reduction to requested fiscal year 2010 new starts			-18,622	-18,622
	Fiscal year 2010 new starts				15,000
12	COGNITIVE COMPUTING SYSTEMS	142,840	144,840	142,840	144,840
	BioButanol Production Research		2,000		2,000
14	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	209,072	226,572	215,972	225,772
	Self-decontaminating Polymer System for Chemical and Biological Warfare Agents (Transferred to line number 111)		3,500		0
	Botulinum Neurotoxin Research		2,500		2,000
	Botulinum Toxin Treatment Therapy		1,000		800
	Chemical and Biological Agent Fate Appropriate Response Operational Tool		2,000		1,600
	Chemical and Biological Resistant Clothing		2,000		1,600
	Anti-viral vaccine development		4,500	1,000	3,600
	Miniaturized Chemical Detector for Chemical Warfare Protection		2,000		1,600
	Chemical and Biological Infrared Detection System			1,900	1,900
	Contaminated Human Remains Pouch			2,000	1,600
	PaintShield for Protecting People from Microbial Threats			2,000	2,000
15	JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT	4,940	4,940	0	0
	Redundancy with other DoD programs			-4,940	-4,940
16	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APP	9,446	9,446	7,946	7,946
	Unexecutable growth			-1,500	-1,500

R-1		Budget Request	House	Senate	Recommendation
17	TACTICAL TECHNOLOGY	276,075	278,075	241,125	249,725
	Sea Catcher UAS Launch and Recovery System		2,000		1,600
	Fiscal year 2009 new start execution delays			-31,950	-31,950
	Reduction to requested fiscal year 2010 new starts			-24,000	-24,000
	Fiscal year 2010 new starts			12,000	20,000
	Center of Excellence for Research in Ocean Sciences (CEROS)			9,000	8,000
18	MATERIALS AND BIOLOGICAL TECHNOLOGY	268,859	268,959	272,359	271,339
	Moldable Fabric Armor (Transferred to RDT&E, Army line number 5)		2,800		0
	Photovoltaic Ribbon Solar Cell Technology Project		3,600		2,880
	Center for Nonproliferation Studies, Monterey Institute for International Affairs		2,000		1,600
	Bioinspired Sensors - excessive program growth		-5,000		-5,000
	Biological Interfaces - excessive program growth		-3,300		0
	Fiscal year 2009 new start execution delays			-2,000	-2,000
	Strategic Materials			5,500	5,000
19	ELECTRONICS TECHNOLOGY	223,841	225,841	170,154	180,154
	3-D Technology for Advanced Sensor Systems		2,000		2,000
	Fiscal year 2009 new start execution delays			-39,500	-39,500
	Reduction to requested fiscal year 2010 new starts			-26,187	-26,187
	Fiscal year 2010 new starts			12,000	20,000
20	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	219,130	220,630	221,530	222,250
	National Center for Blast Mitigation		1,500		1,200
	University Strategic Partnership			2,400	1,920
21	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	27,384	33,884	24,884	30,734
	Flashlight Soldier-to-Soldier Combat Identification System		4,500	2,000	4,500
	United States Special Operations Command - USSOCOM / STAR-TEC Partnership Program		2,000		1,600
	REITS unjustified new starts			-4,500	-2,750
22	SOF MEDICAL TECHNOLOGY DEVELOPMENT	0	3,000	0	2,400
	Personalized Medicine Initiative		3,000		2,400
23	JOINT MUNITIONS ADVANCED TECHNOLOGY, INSENSITIVE MUNITIONS - ADVANCED	23,538	16,754	10,428	13,644
	Partial Program growth reduction		-6,784	-10,000	-6,784
	P301 new start			-3,110	-3,110
25	COMBATING TERRORISM TECHNOLOGY SUPPORT	81,868	102,368	106,268	118,108
	Affordable Robust Mid-Sized Unmanned Ground Vehicle		2,000		1,600
	Comprehensive and Integrated Procedures for Risk Assessment and Resource Allocation		2,500		2,000
	Facility Security Using Tactical Surveys		4,500		3,600
	Integrated Rugged Checkpoint Container		2,500	1,600	2,000
	Low Cost Stabilized Turret		1,000		800
	Military/Law Enforcement Counterterrorism Test Bed		3,000		2,400
	Radio Inter-Operability System		2,000		1,600
	Ultra Low Profile EARS Gunshot Localization System		1,500		1,200
	Remote VBIED Detection and Defeat System		1,500		1,200

R-1		Budget Request	House	Senate	Recommendation
	BOPPER/COPPER - Bioterrorism Operations Policy for Public Emergency/Chemoterrorism Operations Policy for Public Emergency			1,000	1,000
	Covert Sensing and Tagging System			1,500	1,200
	Dynamic Data Flow Management System			2,000	1,600
	Emergency Egress System			2,000	1,600
	Expeditionary Surveillance and Reconnaissance Program			5,000	4,000
	IdentClarity-Identity Resolution			1,800	1,440
	MARCENT Thermal Imaging Suite			3,000	3,000
	Omni Directional Relay and Conformal Antenna			2,500	2,500
	Reconnaissance and Data Exploitation (REX) System			4,000	3,500
26	COUNTERPROLIFERATION INITIATIVES--PROLIFERATION PREVENTION & DEFEAT	233,203	241,203	233,203	239,923
	AELED IED/WMD Electronic Signature Detection		6,000		4,800
	New Drug Targets in Multi-Drug Resistant Bacteria (Transferred to RDT&E, Army line number 28)		2,000		0
	Recovery, Recycle and Reuse of DOE Metals for DoD Applications (Transferred from RDT&E, Army line number 32)				1,920
27	BALLISTIC MISSILE DEFENSE TECHNOLOGY	109,760	109,760	104,760	190,260
	Reduce program growth to support near-term missile defense programs		-5,000	-10,000	-7,500
	Advanced Battery Technology		2,000		1,600
	Missile Activity and Characteristics - Releasable		3,000		2,400
	Multiple-Target-Tracking Optical Sensor-Array Technology (MOST)			5,000	4,000
	Early Interceptor (Transferred from line number 79)				80,000
28	JOINT ADVANCED CONCEPTS	7,817	3,909	7,817	3,909
	Excessive program growth		-3,908		-3,908
30	ADVANCED AEROSPACE SYSTEMS	338,360	338,360	249,360	259,360
	Vulture contract award delay			-17,000	-17,000
	Reduction for high speed engines			-40,000	-30,000
	Rapid Eye excessive growth without acquisition strategy			-25,000	-25,000
	Reduction to requested fiscal year 2010 new starts			-7,000	-7,000
31	SPACE PROGRAMS AND TECHNOLOGY	200,612	202,612	189,312	190,912
	Mosaic Camera Technology Transition		2,000		1,600
	Fiscal year 2009 new start execution delays			-4,500	-4,500
	Reduction to requested fiscal year 2010 new starts			-6,800	-6,800
32	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEVELOPMENT	282,235	297,735	296,235	300,935
	Multi-target Shipping Container Interrogation System Mobile Continuous Air Monitor		2,000		1,600
	Hand-Held Apparatus for Mobile Mapping and Expedited Reporting		3,500		2,800
	Regenerative Filtration System for CBRN Defense		3,000		2,700
	Total Perimeter Surveillance		2,000		1,600
	Unified Management Infrastructure System		1,000		800
	Advanced Development of Mobile Rapid Response Prototypes		2,000	3,000	2,400
	Chemical and Biological Defense Program - Advanced Development		2,000		2,000

R-1		Budget Request	House	Senate	Recommendation
	Army Plant Vaccine Development Program			2,000	1,600
	Center for Advanced Emergency Response (Transferred to RDT&E, Army line number 28)			5,000	0
	NIDS Handheld Common Identifier for Biological Agents			3,000	2,400
	Water Purification System for Natural Disasters			1,000	800
34	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	198,352	202,352	143,467	169,952
	Distributed Network Switching and Security		2,000		1,600
	High Accuracy Network Determination System - Intelligent Optical Networks (Transferred to RDT&E, Air Force line number 73)		2,000		0
	Fiscal year 2010 JCTD New Starts			-54,885	-30,000
38	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADVANCED DEVELOPMENT	11,480	11,480	9,980	10,480
	Unexecutable growth			-1,500	-1,000
39	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM	14,638	16,638	24,638	23,738
	California Enhanced Defense Small Manufacturing Suppliers Program		2,000		1,600
	High Performance Manufacturing Technology Initiative			10,000	7,500
40	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	9,110	11,610	9,110	11,110
	Autonomous Control and Video Sensing for Robots		1,000		800
	Battle-Proven Packbot		1,500		1,200
41	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	19,043	34,043	42,643	52,123
	Aging Systems Sustainment and Enabling Technologies		3,000		2,400
	Progressive Research for Sustainable Manufacturing		1,500		1,200
	Reduced Cost Supply Readiness		1,500		1,200
	Alternative Energy from Organic Sources		6,000		6,000
	Cellulosic-Dervied Biofuels Research		3,000		2,400
	Biofuels Program			2,000	1,600
	Commodity Management Systems Consolidation Program			2,000	1,600
	Continuous Acquisition and Life-Cycle Support (CALS) Integrated Data Environment and Defense Logistics Enterprise Services Program (DLES)			4,000	3,200
	Fuel Cell Hybrid Battery Manufacturing for Defense Operations			1,000	800
	Fuelcell Locomotive			3,000	2,400
	Next Generation Manufacturing Technologies Initiative			2,000	1,600
	Vehicle Fuel Cell and Hydrogen Logistics Program			8,000	6,400
	Woody Biomass Conversion to JP-8 Fuel			1,600	1,280
	Radio Frequency Identification Technologies (Transferred from line number 63 and RDT&E, Navy line number 61)				1,000
43	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	69,175	69,175	67,675	67,675
	Execution adjustment			-1,500	-1,500

R-1		Budget Request	House	Senate	Recommendation
44	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	26,310	51,810	55,210	70,830
	3-D Electronics and Power		6,000		4,800
	AESA Technology Insertion Program		3,000		2,400
	Carbon Nanotube Thin Film Near Infrared Detector		2,000		1,600
	End to End Semi Fab Alpha Tool		2,000		1,600
	Feature Size Yield Enhancement Advanced Reconfigurable Manufacturing for Semiconductors Foundry		3,000		2,400
	Heterogeneous Gallium Nitride/Silicon Microcircuit Technology		2,000		1,600
	Spintronics Memory Storage Technology		3,500		2,800
	Superconducting Quantum Information Technology		1,000		800
	X-Band/W-Band Solid State Power Amplifier		1,000		1,000
	Semiconductor Photomask Technology Infrastructure Initiative		2,000		1,600
	Electronics and Materials for Flexible Sensors and Transponders (EMFST)			6,000	4,800
	High Performance Tunable Materials - Combinatorial Development of Advanced Dielectrics			4,500	3,600
	Shipping Container Security System Field Evaluation			4,500	3,600
	Smart Bomb Targeting Radar System			2,900	2,320
	Tunable MicroRadio for Military Systems			7,000	5,600
	Vehicle and Dismount Exploitation Radar (VADER)			4,000	4,000
46	ADVANCED ELECTRONICS TECHNOLOGIES	205,912	207,912	179,907	194,907
	Hybrid Power Generating System		2,000		0
	Fiscal year 2009 new start execution delays			-11,000	-11,000
	Reduction to requested fiscal year 2010 new starts			-22,005	-22,005
	Institute of Advanced Flexible Manufacturing Systems			7,000	7,000
	Fiscal year 2010 new starts				15,000
49	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	221,286	221,286	245,186	237,406
	Program adjustment			20,000	13,000
	High Performance Computational Design of Novel Materials			3,900	3,120
50	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	293,476	293,476	270,326	270,326
	Fiscal year 2009 new start execution delays			-2,000	-2,000
	CCC-CLS execution delays			-18,150	-18,150
	Reduction to requested fiscal year 2010 new starts			-3,000	-3,000
52	CLASSIFIED DARPA PROGRAMS	186,526	186,526	178,326	178,326
	Program terminated by DARPA			-8,200	-8,200
53	NETWORK-CENTRIC WARFARE TECHNOLOGY	135,941	135,941	135,941	138,941
	Fiscal year 2009 new start execution delays			-9,500	-9,500
	Reduction to requested fiscal year 2010 new starts			-2,500	-2,500
	Fiscal year 2010 new starts			12,000	15,000
54	SENSOR TECHNOLOGY	243,056	243,056	223,800	223,800
	Fiscal year 2009 new start execution delays			-4,256	-4,256
	SEN-CLS execution delays			-10,000	-10,000
	Reduction to requested fiscal year 2010 new starts			-5,000	-5,000

R-1		Budget Request	House	Senate	Recommendation
59	QUICK REACTION SPECIAL PROJECTS	107,984	92,984	69,484	74,184
	Reduction from Technology Transition Initiative		-15,000		-10,000
	QRF fiscal year 2010 new starts			-15,000	-10,000
	RRF fiscal year 2010 new starts			-25,000	-15,000
	Small Craft Threat Identification Program			1,500	1,200
60	JOINT EXPERIMENTATION	124,480	107,380	109,480	106,800
	Reduction for National Center for Small Unit Excellence		-20,000	-5,000	-10,000
	Tidewater Full Scale Exercise		2,900		2,320
	Unexecutable program growth			-10,000	-10,000
61	JOINT WARGAMING SIMULATION MANAGEMENT OFFICE	38,505	38,505	34,505	34,505
	Unexecutable growth			-4,000	-4,000
63	TECHNOLOGY TRANSFER	2,219	12,219	8,319	13,669
	National Radio Frequency Research, Development and Technology Transfer		5,000	1,400	4,000
	Radio Frequency Identification Technologies (Transferred to line number 41)		1,000		0
	FirstLink Technology Transfer Program		3,000		2,400
	Program Increase		1,000		750
	Center for Innovation at Arlington			2,700	2,700
	MilTech Expansion Program			2,000	1,600
65	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	31,675	57,175	36,975	56,965
	Affordable Miniature FOPEN Radar for Special Operations Craft - Riverine		3,500		2,800
	Optical Surveillance Equipment		2,000		2,000
	Field Experiment Program for Special Operations		2,000		1,600
	CBRN Detection Unmanned Aircraft		2,000		1,600
	Intelligence, Surveillance, and Reconnaissance Global Sensors Architecture		2,000		1,600
	Partnership for Defense Innovation Wi-Fi Laboratory Testing and Assessment Center		1,500	3,500	2,800
	Program Increase Helicopter Situational Awareness and Survivability		12,500		10,000
	REITS unjustified new starts			-4,500	-2,750
	Advanced Distributed Aperture System (ADAS)/Hostile Fire Indicating System (HFIS)			1,300	1,040
	Antennas and other CNT Devices for Intelligence/Special Military			3,000	3,000
	Tiger Moth Air-Launched Off Board Sensing Small Unmanned Aerial System			2,000	1,600
68	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	36,019	39,019	46,219	46,179
	Under-Vehicle Inspection System		3,000	1,500	2,400
	Advance Detection of Special Nuclear Materials			2,000	2,000
	Pacific Data Conversion and Technology Program			2,000	2,000
	Wyoming Army National Guard Joint Training and Experimentation Center (JTEC)			4,700	3,760
70	RETRACT LARCH	21,718	21,718	37,218	21,718
	Program adjustment (Transferred to RDT&E, Navy line number 37)			15,500	0

R-1		Budget Request	House	Senate	Recommendation
71	JOINT ROBOTICS PROGRAM	11,803	15,803	11,803	15,403
	Autonomous Machine Vision for Mapping and Investigation of Remote Sites		2,000		1,600
	Joint Robotics Training Program		2,000		2,000
73	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	31,613	36,613	37,013	41,113
	Environmentally Friendly Nanometal Electroplating Processes for Cadmium and Chromium Replacement		3,000		3,000
	Wellhead Treatment of Perchlorate Contaminated Wells		2,000		1,600
	Alternative Energy Study			1,400	1,400
	Inland Empire Perchlorate Remediation			4,000	3,500
75	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	982,922	982,922	1,032,922	1,032,922
	GBI vendor base sustainment			50,000	50,000
76	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	186,697	186,697	186,697	183,297
	Support for FTS-01				-3,400
77	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	205,952	210,952	205,952	210,152
	Automated Sample Preparation for Biological Detection		1,000		800
	Broad Spectrum Therapeutic Countermeasures to OP Nerve Agents		2,000		1,600
	Tactical, Cargo, and Rotary Wing Aircraft Decon		2,000		1,800
78	BALLISTIC MISSILE DEFENSE SENSORS	636,856	636,856	626,856	624,156
	Replacement Patriot Launcher Pad for Japan - MDA requested adjustment			[2,500]	[2,500]
	System Engineering and Unifying Missile Defense Functions-reduce program growth to support near-term missile defense programs			-10,000	-10,000
	Support for FTS-01				-2,700
79	BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR	0	80,000	0	0
	Program Increase - Early Interceptor Program (Transferred to line number 27)		80,000		0
80	BALLISTIC MISSILE DEFENSE TEST & TARGETS	966,752	940,752	778,652	827,752
	Target Synchronization with Test Schedule		-26,000		0
	Premature Request			-151,100	-135,800
	STSS Targets - FTS-01			-37,000	-3,200
81	BALLISTIC MISSILE DEFENSE SYSTEMS CORE	369,145	358,645	358,145	360,645
	General Reduction		-25,000	-15,000	-20,000
	Next Generation Sensor Producability-Flight 2		10,000		7,500
	Advanced Decision Support System		2,500		2,000
	Miniature Divert and Altitude Controls System Thruster		2,000		1,600
	Advanced Composite Radome			4,000	3,200
	Support for FTS-01				-2,800
82	SPECIAL PROGRAMS - MDA	301,566	286,566	251,566	251,566
	Program decrease due to excessive growth		-15,000	-50,000	-50,000

R-1		Budget Request	House	Senate	Recommendation
83	AEGIS BMD	1,690,758	1,670,758	1,468,358	1,443,358
	New Operational Configuration for six additional Aegis Crusiers and New Missile Type for Block 5.2 not determined		-50,000		-30,000
	Ballistic Signal Processor/Open Architecture		30,000		20,000
	Transfer to line 83A			-257,400	-257,400
	SM-3 Development			35,000	20,000
83A	AEGIS BMD SM-3 Block IIA co-development	0	0	257,400	257,400
	Transferred from line 83	0	0	257,400	257,400
84	SPACE SURVEILLANCE & TRACKING SYSTEM	180,000	160,000	173,200	162,500
	Demonstration Satellites		-20,000		-10,000
	Support for FTS-01			-6,800	-7,500
87	BALLISTIC MISSILE DEFENSE C2BMC	340,014	340,014	340,014	336,514
	Support for FTS-01				-3,500
89	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	60,921	61,421	60,921	61,421
	Independent Advisory Group to Review Ballistic Missile Defense Training Needs		500		500
92	SEA BASED X-BAND RADAR (SBX)	174,576	161,576	174,576	168,076
	General Reduction		-13,000		-6,500
97	ISRAELI COOPERATIVE PROGRAMS	119,634	202,434	202,434	202,434
	Arrow 3		12,500	12,500	12,500
	Arrow 2 Development		26,000	26,000	26,000
	Arrow 2 Co-Production		10,000	10,000	10,000
	David's Sling		34,300	34,300	34,300
100	DEPARTMENT OF DEFENSE CORROSION PROGRAM	4,887	6,387	21,487	22,287
	Corrosion Training Simulation Program		1,500		1,200
	Center for Education and Research on Corrosion and Materials Performance			2,000	1,600
	Department of Defense Corrosion Prevention and Control Program			14,600	14,600
101	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT	55,289	65,289	55,289	61,289
	Small Business Technology Insertion		10,000		6,000
102	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	18,577	3,577	18,577	11,077
	Reduction due to obligation and expenditure		-15,000		-7,500
107	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	3,949	6,949	3,949	6,349
	Lifetime Power for Wireless Control Sensors		1,000		800
	Secure, Miniaturized, Hybrid, Free Space, Optical Communications		2,000		1,600
111	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	332,895	339,895	296,595	301,575
	Chemical and Biological Threat Reduction Coating		3,000		2,400
	Detection and Remediation of Bio/Chemical Weapons Program		2,000		2,000
	Protective Self-Decontaminating Surfaces		2,000		1,600
	Lack of justification for core program growth			-47,400	-47,400

R-1		Budget Request	House	Senate	Recommendation
	Joint Services Aircrew Mask (JSAM) Don/Doff In-flight Upgrade (Includes transfer from line number 6)			3,000	2,400
	Self-Decontaminating Polymer System for Chemical and Biological Warfare Agents (Includes transfer from line number 14)			2,000	2,800
	Man Portable Sensors for Dismounted Reconnaissance			2,500	2,000
	Real Time Test Monitoring of Chemical Agents, Chemical Agent Stimulants and Toxic Industrial Chemicals			1,600	1,280
	Self-Contained Automated Vehicle Washing Systems with Microwave Decontamination			2,000	1,600
113	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	39,911	39,911	15,157	15,157
	Rapid Technology Insertion Fund			-24,754	-24,754
115	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	8,735	8,735	9,735	9,535
	Electric Grid Reliability/Assurance			1,000	800
116	INFORMATION TECHNOLOGY DEVELOPMENT	11,705	15,205	11,705	14,505
	National Terrorism Preparedness Institute, Anti-Terrorism/Counter-Terrorism Technology Development and Training		3,500		2,800
117	DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	70,000	70,000	18,710	18,710
	Transfer to RDT&E, Army line number 117 for DIMHRS execution			-30,800	-30,800
	Transfer to RDT&E, Air Force line number 241 for DIMHRS execution			-20,490	-20,490
118	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	197,008	197,008	192,508	192,508
	DAI - Defer one major fielding			-4,500	-4,500
121	TRUSTED FOUNDRY	41,223	41,223	51,223	51,223
	Trusted Foundry			10,000	10,000
124	JOINT COMMAND AND CONTROL PROGRAM (JC2)	49,047	49,047	0	0
	Program adjustment			-38,047	-38,047
	Transfer to line number 198			-11,000	-11,000
126	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	0	2,000	0	0
	Integrated Analysis Environment (Transferred to line number 167)		2,000		0
127	DEFENSE READINESS REPORTING SYSTEM (DRRS)	13,121	16,121	13,121	15,371
	Program Increase		3,000		2,250
128	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	15,247	15,247	7,430	11,339
	Duplicate funding			-7,817	-3,908

R-1		Budget Request	House	Senate	Recommendation
129	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	145,052	152,552	157,452	162,272
	Gulf Range Mobile Instrumentation Capability		3,000		2,400
	Savannah CRTC Training Enabled Maneuver Instrumentation (STEM)		4,500		3,600
	Advanced SAM Hardware Simulator Development			4,000	4,000
	Border Security and Defense Systems Research			2,000	1,600
	Pacific Region Interoperability Test and Evaluation Capability			3,500	3,300
	UAV Systems and Operations Validation Program (Includes transfer from line number 2)			2,900	2,320
130	THERMAL VICAR	9,045	12,045	9,045	11,445
	Joint Gulf Range Complex Test and Training		3,000		2,400
136	CLASSIFIED PROGRAM USD(P)	0	95,637	95,637	95,637
	Classified Program USD(P)		95,637	95,637	95,637
147	SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTRATION	2,163	3,163	4,063	4,683
	UAV Directed Energy Weapons Systems Payloads		1,000		1,000
	Random Obfuscating Compiler Anti-Tamper Software			1,900	1,520
148	DEFENSE TECHNOLOGY ANALYSIS	11,005	11,805	11,005	11,805
	Modeling and Simulation Standards Study		800		800
150	FORCE TRANSFORMATION DIRECTORATE	19,981	24,981	19,981	23,981
	Rigid Aeroshell Variable Buoyancy Air Vehicle		5,000		4,000
151	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	54,411	49,411	54,411	49,411
	General Reduction		-5,000		-5,000
154	DARPA AGENCY RELOCATION	45,000	45,000	15,000	45,000
	Delay to project initiation			-30,000	0
161	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	30,604	25,904	36,504	30,624
	Excess Funding		-4,700		-4,700
	Enhanced Simulation for Information Operations Capabilities			5,900	4,720
164	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	20,648	22,648	20,648	20,648
	Biological and Chemical Warfare Online Repository of Technical Holdings (Transferred to line number 999)		2,000		0
167	COCOM EXERCISE ENGAGEMENT AND TRAINING	34,306	34,306	41,806	40,706
	Agile Software Capability Intervention (ASCI)			1,500	1,200
	Integrated Analysis Environment (Includes transfer from line number 126)			2,000	2,000
	Playas Training and Research Center			4,000	3,200
168	PENTAGON RESERVATION	19,709	0	19,709	19,709
	Duplicative Maintenance and Facilities Support Costs for FOB 2		-19,709	0	0
169	MANAGEMENT HEADQUARTERS - MDA	57,403	52,403	57,403	52,403
	General Reduction		-5,000		-5,000

R-1		Budget Request	House	Senate	Recommendation
193	INFORMATION SYSTEMS SECURITY PROGRAM	13,477	13,477	15,477	15,077
	IASTAR Federal Information Security Management Act Compliance			2,000	1,600
198	GLOBAL COMMAND AND CONTROL SYSTEM	23,761	23,761	34,761	34,761
	Transfer from line number 124 for program enhancements			11,000	11,000
203	SPECIAL APPLICATIONS FOR CONTINGENCIES	16,381	30,381	16,381	27,581
	Advanced Technologies Sensors and Payloads/Unattended SIGINT Node		6,000		4,800
	Comprehensive Maritime Domain Awareness		4,000		3,200
	GMTI Radar for Class II UAVs		1,000		800
	UAV/UAS Test Facility		3,000		2,400
209	CRITICAL INFRASTRUCTURE PROTECTION (CIP)	12,725	12,725	17,725	16,725
	Disaster Response: Communications and Other Infrastructure Restoration			5,000	4,000
221	DISTRIBUTED COMMON GROUND/SURFACE	1,407	9,407	1,407	7,407
	Program Increase - DCGS Capabilities Modernization		8,000		6,000
238	INDUSTRIAL PREPAREDNESS	20,514	28,014	50,514	46,514
	Copper-base Casting Technology Applications		2,000		1,600
	Corrosion Resistant Ultrahigh-Strength Steel for Landing Gear		2,000		1,600
	DLA VetBiz Initiative for National Sustainment		1,000		800
	Northwest Manufacturing Initiative		2,500		2,000
	Industrial Base Innovation Fund			30,000	20,000
241	NATO AGS	74,485	74,485	66,485	69,485
	Excess to requirement			-8,000	-5,000
245	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	82,621	74,121	67,592	72,612
	Avionics Modernization Program		-10,000	-20,029	-15,209
	Helicopter Cable Warning and Obstacle Avoidance		1,500		1,200
	EC-130J Multi-Mission Upgrades			5,000	4,000
246	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	6,182	2,594	7,494	6,874
	SOF Resource Business Information System		-4,588	-4,588	-4,588
	Covert Waveform for Software Defined Radios		1,000	2,800	2,800
	SOC-R Armor Development for Small Arms Armor Piercing Ammo			3,100	2,480
247	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	21,273	21,780	36,173	41,393
	Counterproliferation Analysis and Planning System Program Review		-14,993		0
	Advanced, Long Endurance Unattended Ground Sensor Technologies		2,000	4,900	3,920
	Biometric Optical Surveillance System		5,000	6,000	6,000
	Counterproliferation Analysis and Planning System		5,000		4,000
	United States Special Operations Command SOCRATES High Assurance Platform Program		1,000		1,000
	University Multi-Spectral Laboratories		2,500		2,000
	Picoceptor and Processor for Man-portable Threat Warning			4,000	3,200

R-1		Budget Request	House	Senate	Recommendation
248	SOF OPERATIONAL ENHANCEMENTS	60,310	64,310	60,310	63,310
	USSOCOM Medical Research		4,000		3,000
250	JOINT MULTI-MISSION SUBMERSIBLE	43,412	23,412	43,412	33,412
	Fiscal year 2009 new start execution delays		-20,000		-10,000
252	OPS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT	1,321	3,500	1,600	3,500
	ASDS Program Termination		-1,321	-1,321	-1,321
	Lithium-ion Battery Safety Detection and Control of Impending Failures		1,500	1,600	1,500
	Material, Design and Fabrication Solutions for Advanced SEAL Delivery System External Structural Components		2,000		2,000
254	UNMANNED VEHICLES (UV)	0	1,000	0	1,000
	Hand-held, Lethal Small Unmanned Aircraft System		1,000		1,000
260	SOF VISUAL AUGMENTATION, LASERS & SENSOR SYSTEMS	3,369	6,869	6,369	8,569
	Miniature Day Night Sight for Crew Served Weapons		1,500		1,200
	Thermal Pointer/Illuminator for Force Protection		2,000		1,600
	ASIC Miniaturization for Lasers and Sensors Development			3,000	2,400
263	SOF UNDERWATER SYSTEMS	3,452	13,000	12,452	18,852
	Fiscal year 2009 new start execution delays		-1,452		0
	Alternative SOF Submersible Concept Design Study		1,000	1,000	1,000
	Non-Gasoline Burning Outboard Engine		1,900		1,520
	Technology for Shallow Water Special Operation Forces Mobility		3,600		2,880
	Transformer Technology for Combat Submersibles		4,500		3,600
	Future Dry Deck Shelter			5,500	4,400
	Undersea Special Warfare Engineering Support Office			2,500	2,000
264	SOF SURFACE CRAFT	12,250	10,000	12,250	10,000
	Fiscal year 2009 new start execution delays		-2,250		-2,250
999	CLASSIFIED PROGRAMS	4,273,689	4,050,489	4,355,489	4,264,429
	Classified Adjustments		-251,500	52,900	-57,100
	Laser Ablation Resonance Ionization Mass Spectrometer		3,000		2,400
	Portable Device for Latent Fingerprint Identification		1,800		1,440
	Advanced Scientific Missile Intelligence Preparation of the Battlespace		2,500		2,000
	Security for Critical Communication Networks		7,000		5,600
	Cybersecurity and Operational Identity Management		2,000		1,600
	Improving Support to the Warfighter		7,000		7,000
	MS GIS Educational and Research Program (Transferred to O&M Def-wide)		1,000		0
	Enhancement of Geo-location Systems		4,000		3,200
	Armed Forces Health and Food Supply Research			5,000	4,000
	Center for Intelligence and Security Studies			2,400	2,400
	Hawaii Advanced Laboratory for Information Integration			2,500	2,000
	Initiative to Advance Adaptive Petascale Supercomputing			10,000	8,000
	Intelligent Explosives Detection			4,000	3,200
	Technology Applications for Security Enhancement			3,000	3,000
	Biological and Chemical Warfare Online Repository of Technical Holdings (Includes transfer from line number 164)			2,000	2,000
	DARPA Undistributed Reduction		-200,000	0	0

DARPA NEW START PROGRAMS

The Defense Advanced Research Projects Agency's (DARPA's) fiscal year 2010 budget request includes $135,170,000 for new start programs, a significant increase over the $28,000,000 executed for new starts in fiscal year 2009 and the $16,000,000 executed for new starts in fiscal year 2008. The recently appointed Director of DARPA did not have an opportunity to adjust DARPA's fiscal year 2010 budget submission to reflect the new administration's priorities. Additionally, management changes instituted to address DARPA's historic budget execution challenges are likely to require some time before taking effect.

Therefore, the recommendation denies all funding for the requested new start programs. Instead, following the receipt of additional information from the new DARPA Director, the recommendation provides $85,000,000 in multiple program elements, as requested by the Director, for fiscal year 2010 new starts to be selected by the Director in fiscal year 2010. None of these funds may be obligated until the Director provides details to the congressional defense committees on the programs to be initiated, to include descriptions, program objectives, the expected duration of the DARPA effort and associated out-year funding requirements and planned technology readiness levels to be achieved by DARPA and Service transition partners. This is an exception to conventional budgeting procedures and the Director of DARPA is directed to use established budgeting procedures for its fiscal year 2011 budget submission.

RAPID EXPLOITATION OF INNOVATIVE TECHNOLOGIES IN ALL AREAS OF SCIENCE AND TECHNOLOGY

The recommendation provides $4,500,000 for fiscal year 2010 new starts in Rapid Exploitation of Innovative Technologies (REITS) and directs the Commander, Special Operations Command, to provide quarterly reports to the congressional defense committees on the use of any current fiscal year or prior year funds provided for REITS, to include individual project schedules, cost estimates and transition plans. The Commander, Special Operations Command, is further directed to submit an annual report to the congressional defense committees on the actual cost, schedule to complete and transition to operational use or further development for all projects for which REITS funds were executed.

GROUND-BASED MISSILE DEFENSE

In addition to the reporting requirements contained in Sections 232 and 233 of H.R. 2647, the National Defense Authorization Act for Fiscal Year 2010, the Director of the Missile Defense Agency (MDA) is directed to provide a report on how MDA will utilize the funds in the Ground-based Midcourse Defense (GMD) program in fiscal year 2010 to maintain the Ground-Based Interceptor (GBI) production line. The report shall identify the number of GBIs that are being produced in fiscal year 2010. Furthermore, the report shall include a discussion of MDA's GMD Analysis of Alternatives that was conducted as a result of U.S. Northern Command's Ballistic Missile Defense study that was provided to MDA in October 2008. These reports shall be submitted to the congressional defense committees at the same time the President submits the fiscal year 2011 budget request to Congress.

BALLISTIC MISSILE DEFENSE TEST AND TARGETS

There is strong support for a robust testing program for the Missile Defense Agency (MDA). In December of 2008, the Director of MDA initiated a review of the entire Ballistic Missile Defense test program and developed the Integrated Master Test Plan (IMTP) that was signed in late July 2009, well after the submission of the fiscal year 2010 budget request. The IMTP's primary purpose is to establish and document the executable test baseline program from fiscal year 2010 and out to satisfy critical engagement conditions and empirical measurement events data collection requirements.

Since the plan was submitted, it has become known that some tests scheduled for fiscal year 2010 have slipped to fiscal year 2011 and that target synchronization with the new test plan still needs clarification. Furthermore, the fiscal year 2010 budget requests an increase of $50,000,000 over last year's funding level. However, MDA has not expended over $500,000,000 of fiscal year 2009 funds and those funds will be carried over into fiscal year 2010 in the test and target program. Therefore, the recommendation reduces the budget request by $135,800,000 due to a premature request of funding.

EARLY INTERCEPTOR

The Director of the Missile Defense Agency (MDA) is conducting a 90-day study on the different components of the early interceptor to evaluate how best to incorporate them into the Integrated Master Test Plan and MDA's new focus on early/ascent-phase intercept. The recommendation includes $80,000,000 in Line 27, Ballistic Missile Defense Technology, only for the development of the relevant technologies and incorporation of existing technologies to support the early intercept program. Additionally, MDA is urged to use previously appropriated funds in other program elements that would be complimentary or enhance the relevant technologies for early/ascent-phase intercept.

TWO-STAGE GROUND-BASED INTERCEPTOR

The Missile Defense Agency (MDA) is encouraged to continue developing and testing the two-stage ground-based interceptor. It is understood that over $173,000,000 has already been obligated in prior year funding to support development and testing. MDA is encouraged to provide at least $50,000,000 in fiscal year 2010 funds to continue thelwo-stage interceptor program.

Furthermore, the Under Secretary of Defense for Policy is directed to submit a report to the congressional defense committees by June 1, 2010. The report shall include a plan for the continuation of the two-stage ground-based interceptor program as well as how MDA plans to leverage the development and testing of the interceptor to modernize the Ground-based Midcourse Defense system. If the report recommends continuation of the two-stage interceptor program, it shall address any options for basing two-stage interceptors in Europe or the United States to provide enhanced defense in response to future long-range missile threats from Iran. The report shall also include a description of how such a site may be made interoperable with the planned missile defense architecture for Europe and the United States. Finally, the report shall include an independent cost estimate for the two-stage ground-based interceptor plan that is recommended.

GLOBAL SUPPLY CHAIN SECURITY

The national security establishment currently relies on electronic and computer components manufactured predominately overseas. The Department of Defense requires a trusted procurement process to provide classified handling, chain of custody, tracking and vital control of mission critical information technology system components. Accordingly, the Department is urged to provide the necessary resources to establish a Secure Procurement Logistics pilot project within the Cyber Security Initiative to perform secure procurement and logistics support for mission critical information technology.

OPERATIONAL TEST AND EVALUATION, DEFENSE

For Operational Test and Evaluation, Defense, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

		Budget	House	Senate	Recommendation
	OPERATIONAL TEST & EVAL, DEFENSE				
	RDT&E MANAGEMENT SUPPORT				
1	OPERATIONAL TEST AND EVALUATION	58,647	58,647	58,647	58,647
2	LIVE FIRE TESTING	12,285	12,285	12,285	12,285
3	OPERATIONAL TEST ACTIVITIES AND ANALYSES	119,838	119,838	119,838	119,838
	TOTAL, RDT&E MANAGEMENT SUPPORT	190,770	190,770	190,770	190,770
	TOTAL, OPERATIONAL TEST & EVAL, DEFENSE	190,770	190,770	190,770	190,770

TITLE V - REVOLVING AND MANAGEMENT FUNDS

For Revolving and Management Funds, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
TITLE V				
REVOLVING AND MANAGEMENT FUNDS				
Defense Working Capital Funds	1,455,004	1,455,004	1,455,004	1,455,004
National Defense Sealift Fund	1,642,758	1,692,758	1,242,758	1,672,758
Defense Coalition Support Fund	22,000	---	---	---
Total, title V, Revolving and Management Funds	3,119,762	3,147,762	2,697,762	3,127,762

DEFENSE WORKING CAPITAL FUNDS

For the Defense Working Capital Funds, $1,455,004,000 is provided for fiscal year 2010.

NATIONAL DEFENSE SEALIFT FUND

For the National Defense Sealift Fund, $1,672,758,000 is provided for fiscal year 2010.

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
STRATEGIC SHIP ACQUISITION	1,089,902	1,089,902	689,902	1,089,902
Reduce one ship			-400,000	
DoD MOBILIZATION ASSETS	199,595	199,595	199,595	199,595
STRATEGIC SEALIFT SUPPORT	4,794	4,794	4,794	4,794
SEALIFT RESEARCH AND DEVELOPMENT	72,983	72,983	72,983	72,983
READY RESERVE FORCE OPERATIONS AND MAINTENANCE	275,484	275,484	275,484	275,484
MARITIME ADMINISTRATION SHIP FINANCING GUARANTEE PROGRAM	0	50,000	0	30,000
Total NDSF	1,637,964	1,692,758	1,242,758	1,672,758

TITLE VI - OTHER DEPARTMENT OF DEFENSE PROGRAMS

For Other Department of Defense Programs, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
TITLE VI				
OTHER DEPARTMENT OF DEFENSE PROGRAMS				
Defense Health Program:				
Operation and maintenance	26,967,919	28,257,565	26,990,219	27,596,689
Procurement	322,142	384,142	322,142	366,692
Research, development, test and evaluation	613,102	1,249,402	998,752	1,280,047
Total, Defense Health Program	27,903,163	29,891,109	28,311,113	29,243,428
Chemical Agents and Munitions Destruction, Defense:				
Operation and maintenance	1,146,802	1,146,802	1,125,911	1,146,802
Procurement	12,689	12,689	12,689	12,689
Research, development, test and evaluation	401,269	351,269	401,269	401,269
Total, Chemical Agents 1/	1,560,760	1,510,760	1,539,869	1,560,760
Drug Interdiction and Counter-Drug Activities, Defense	1,058,984	1,237,684	1,103,086	1,158,226
Joint Improvised Explosive Device Defeat Fund 1/	564,850	364,550	---	121,550
Rapid Acquisition Fund 1/	79,300	---	---	---
Office of the Inspector General 1/	272,444	288,100	288,100	288,100
Total, title VI, Other Department of Defense Programs	31,439,501	33,292,203	31,242,168	32,372,064

DEFENSE HEALTH PROGRAM

For the Defense Health Program, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
Defense Health Program:				
Operation and maintenance	26,967,919	28,257,565	26,990,219	27,596,689
Procurement	322,142	384,142	322,142	366,692
Research, development, test and evaluation	613,102	1,249,402	998,752	1,280,047
Total, Defense Health Program	27,903,163	29,891,109	28,311,113	29,243,428

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
OPERATION AND MAINTENANCE	26,967,919	28,257,565	26,990,219	27,596,689
IN-HOUSE CARE	6,914,373	6,918,303	6,917,373	6,917,303
Fort Drum Regional Health Planning Organization		430		430
Madigan Army Medical Center Trauma Assistance		2,500	3,000	2,500
Military Physician Combat Medical Training (Transferred to Education and Training)		1,000		
PRIVATE SECTOR CARE	14,255,972	15,537,688	14,562,972	14,562,972
Federal Pricing Rebates		760,716		0
TRICARE Shortfall		521,000	307,000	307,000
CONSOLIDATED HEALTH CARE	1,938,305	1,938,305	1,647,205	1,951,025
TBI/PH and WII requirements (Transferred to OCO)			-307,000	0
AFIP/Joint Pathology Center Records Digitization and Repository Modernization			15,000	12,000
Epidemiologic Health Survey			900	720
INFORMATION MANAGEMENT/IT	1,315,645	1,315,645	1,318,045	1,317,565
Enhanced Medical Situational Awareness			2,400	1,920
MANAGEMENT HEADQUARTERS	277,810	277,810	277,810	277,810
EDUCATION AND TRAINING	625,802	629,802	626,802	630,002
Web-Based Teaching Programs for Military Social Work		4,000		3,200
Military Physician Combat Medical Training			1,000	1,000
BASE OPERATIONS AND COMMUNICATIONS	1,640,012	1,640,012	1,640,012	1,940,012
Medical Transportation Infrastructure				300,000
PROCUREMENT	322,142	384,142	322,142	366,692
Composite Operational Health and Occupational Risk Tracking System (Transferred to R&D)		3,000		0
Initial Outfitting and Equipping Items		53,000		39,750
Shock Trauma Center Operating Suites		3,000		2,400
Wide Area Virtual Environment Simulation for Medical Readiness Training		3,000		2,400
RESEARCH AND DEVELOPMENT	613,102	1,249,402	998,752	1,280,047
ALS		10,000		7,500
Program Increase - Army Reserve Component Personal Empowerment Package (ARCPEP)		4,500		3,375
Autism Research		8,000		8,000
Bone Marrow Failure Disease Research Program		5,000		3,750
Breast Cancer Center (WRAMC/WRNMMC)	5,310	15,000		15,000
Composite Operational Health and Occupational Risk Tracking System (Transferred from Procurement)				2,400
Duchenne Muscular Dystrophy		5,000		3,750
Genetics Studies of Food Allergies		2,500		1,875

	Budget Request	House	Senate	Recommendation
Global HIV/AIDS Prevention		10,000		10,000
Gynecological Cancer Center (WRAMC/WRNMMC)	4,820	6,000		6,000
Hand Transplant Research		6,000		4,500
Integrative Cardiac Health Care (WRAMC/WRNMMC)	3,490	7,000		7,000
Military Dental Research (Transferred to RDT&E, Navy line number 124)		8,000		0
Multiple Sclerosis		6,000		4,500
National Diabetes Model Program (Note: of which $4 million is available for Type I)		15,000		15,000
Pain and Neuroscience Center (WRAMC/WRNMMC)	4,000	8,000		8,000
Peer-Reviewed Breast Cancer Research Program		150,000	150,000	150,000
Peer-Reviewed Cancer Research Program		20,000		15,000
Peer Reviewed Lung Cancer Research		15,000		15,000
Peer-Reviewed Orthopedic Research		30,000		22,500
Peer-Reviewed Ovarian Cancer Research Program		25,000	10,000	18,750
Peer-Reviewed Prostate Cancer Research Program		80,000	80,000	80,000
Peer-Reviewed Spinal Cord Research Program		15,000		11,250
Peer-Reviewed Vision Research		5,000		3,750
Prostate Cancer Center (WRAMC/WRNMMC)	3,380	4,000		4,000
Research in Alcohol and Substance Use Disorders		8,500		6,375
Program Increase - Assistive Technology Research		3,000		3,000
Gulf War Illness Peer-Reviewed Research Program		8,000	12,000	8,000
Peer-Reviewed Neurofibromatosis (NF) Research		25,000		13,750
Peer-Reviewed Neurotoxin Exposure Treatment Parkinsons Research Program		25,000		25,000
Traumatic Brain Injury and Psychological Health		127,800	60,500	120,000
Military Medical Research (including the continuation of Traumatic Brain Injury and Psychological Health Research)	372,200			372,200
Tuberous Sclerosis Complex (TSC)		8,000		6,000
US Military Cancer Institute		5,000		5,000
Wound Care Research (Transferred to RDT&E, Navy line number 24)		13,000		0
Hawaii Federal Health Care Network			24,500	23,000
Lung Injury Management			1,450	1,160
Patient Care Improvement Project at Keesler Medical Center			4,100	3,280
Regional Telepathology Initiative at Keesler AFB			2,100	1,680
Security Solutions from Life in Extreme Environments Center			1,000	800
Operating Room of the Future (Transferred to RDT&E, Army line number 28)			2,000	0
Peer-Reviewed Medical Research Program			50,000	50,000

DEFENSE HEALTH PROGRAM REPROGRAMMING PROCEDURES

There is concern regarding the transfer of funds from Direct (or In-house) Care to pay for contractor-provided medical care. To limit such transfers and continue oversight within the Defense Health Program operation and maintenance account, the explanatory statement includes language which limits the funds available for Private Sector Care under the TRICARE program subject to prior approval reprogramming procedures. The bill language and accompanying recommendation should not be interpreted by the Department as limiting the amount of funds that may be transferred to the Direct Care System from other budget activities within the Defense Health Program. In addition, the Services are not properly budgeting for actual execution levels among the budget activity groups and, therefore, the Direct Care System is continued as a special interest item. Any transfer of funds from the Direct (or In-house) Care budget activity into the Private Sector Care budget activity or any other budget activity will require the Department of Defense to follow prior approval reprogramming procedures.

CARRYOVER

For fiscal year 2010, the recommendation includes a one percent carryover authority for the Defense Health Program. The Assistant Secretary of Defense for Health Affairs is directed to submit a detailed spending plan for any fiscal year 2009 designated carryover funds to the congressional defense committees by January 4, 2010. In addition, the Department shall, not fewer than 30 days prior to executing the carryover funds, notify the congressional defense committees in writing of the details of any such obligation. Finally, to address the continuing funding shortfalls in medical information technology, the Department is directed to use available carryover funds to address this deficit.

MEDICAL INFORMATION TECHNOLOGY

Over the past few years, criticism regarding the Department of Defense and the Department of Veterans Affairs medical information technology has grown. Both Departments developed their current systems and infrastructure independent of one another, primarily using proprietary technology and hardware that is costly, not user-friendly and technologically unsustainable. As such, both Departments have now chosen to modernize their systems and infrastructure to address many of those issues, as well as addressing the issues surrounding interoperability between both Departments and the private sector. These systems must also address new requirements made evident by continuing overseas operations, including the ability to expand based on future technology requirements.

Unfortunately, it appears that both Departments are not sufficiently coordinating their efforts, and that lessons learned are not being used to develop an efficient and cost-effective means for data interoperability and information technology modernization. The recommendation recognizes that each Department has unique system requirements; however, both Departments do have common functions that should result in the development of common technology solutions and architecture. Areas that should be joint business practices include lab work, pharmacy orders, digital radiology transmittal, third-party collections and patient appointment scheduling. Both Departments are continuing to work on interoperability between their current systems and improving the transmittal of medical records from one system to another. However, there is significant concern that the necessary efforts being made to jointly develop the required future systems are inadequate. Therefore, the Joint Executive Council (JEC) and the Health Executive Council (HEC) are directed to report to the Committees on Appropriations of the House and the Senate not later than January 11, 2010, on a complete and thorough review of the technology requirements of each Department. The report shall detail each requirement, to include those that are deemed unique to each Department, include a justification of why the requirement can or cannot be developed jointly, and identify the path forward to develop such joint technology. In addition, the JEC and the HEC are directed to coordinate this report with the Department of Health and Human Services as it seeks to modernize electronic health records throughout the private sector. If done correctly and efficiently, the efforts of both Departments can be used as an example of how to modernize medical information technology.

MILITARY MEDICAL RESEARCH

The recommendation provides $120,000,000 for Traumatic Brain Injury (TBI) and Psychological Health research and treatment efforts. The fiscal year 2010 budget submission included $372,000,000 to address numerous unique military medical areas of concern including TBI and Psychological Health. The Department is encouraged to refer to the language in the House and Senate reports regarding gaps in research that need to be addressed within this funding to close those disparities.

It is understood that the Department of Defense is putting pressure on Health Affairs to obligate these funds in an expedited manner during fiscal year 2010 and as a result, Requests for Information (RFI) on grant proposals for this funding have already been published prior to the completion of the Department of Defense Appropriations Act, 2010. These actions are not supported by this recommendation since funding has not been appropriated and the Committees on Appropriations of the House and Senate were never notified of a new start request. Since the submission of the President's budget request, the Department has been repeatedly asked for a distributable list of medical research capability gaps that will be addressed with the additional $372,000,000. Therefore, the Secretary of Defense is directed to provide a distributable list of medical research capability gaps that will be addressed using these funds not later than 15 days after enactment of this Act.

PEER-REVIEWED MEDICAL RESEARCH PROGRAM

The recommendation provides $50,000,000 for a Peer-Reviewed Medical Research Program. The Secretary of Defense, in conjunction with the Service Surgeons General, is directed to select medical research projects of clear scientific merit and direct relevance to military health. Research areas considered under this funding are restricted to: Blood Cancer, Chronic Migraine and Posttraumatic headache, Dystonia, Drug Abuse, Epilepsy, Fragile X Syndrome, Inflammatory Bowel Disease, Interstitial Cystitis, Kidney Cancer, Lupus, Melanoma, Mesothelioma, Neuroblastoma, Osteoporosis and related bone disease, Padget's Disease, Pheochromocytoma, Polycystic Kidney Disease, Post Traumatic Osteoarthritis, Scleroderma, Social Work Research, and Tinnitus. The recommendation emphasizes that the additional funding provided under the Peer-Reviewed Medical Research Program shall be devoted only to the purposes listed above.

HYPERBARIC OXYGEN THERAPY

The Secretary of Defense, not later than 60 days after enactment of this Act, shall submit to the congressional defense committees a report on the use of hyperbaric oxygen therapy (HBOT). The report shall include the number of members of the Armed Forces, veterans and civilians being treated with HBOT; the types of conditions being treated and the respective success rate for each condition; the current inventory, location, and rate of use for hyperbaric oxygen chambers; and any plans for expanding the use of HBOT for treatment.

DIRECT HIRE AUTHORITY

The Secretary of Defense is directed to immediately implement Section 1107 of the National Defense Authorization Act, 2008 (Public Law 110–181) which provides adequate authority for the medical specialty hiring needs of the Department of Defense. The Secretary of Defense is further directed that no later than 30 days after enactment of this Act the Department shall notify the congressional defense committees the action has been taken to implement the direct hire authority across the Department, including the civilian entities.

REDUCING SCAR FORMATION

The United States Army Institute of Surgical Research and the Armed Forces Institute of Regenerative Medicine is currently doing research to reduce scarring following battlefield injuries in conjunction with academia. The Surgeon General of the Army is urged to use funds provided for continuation of studies into new methods for wound healing and scar reduction capabilities including proceeding to a clinical study and for further product development.

MEDICAL TRANSPORTATION INFRASTRUCTURE

After reviewing the Base Realignment and Closure (BRAC) Health Systems Advisory Subcommittee's (the Committee) review of the design plans for medical centers, including the responses from the Department of Defense and the Committee, there remains deep concern about the state of the master plan to complete world class medical facilities. Failures to implement the recommendations of this plan may lead to degraded medical care for military personnel, their dependents and retirees.

The recommendation includes $300,000,000 in the Defense Health Program operation and maintenance account for transportation issues stemming from the realignments associated with the 2005 BRAC. The Secretary of Defense is directed to provide a report to the House and Senate Committees on Appropriations detailing the status of the implementation of the BRAC Health Systems Advisory Subcommittee's plan, and on plans for the recommended funding increase, no later than 90 days after the enactment of this Act.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

For Chemical Agents and Munitions Destruction, Defense, funds are to be available for fiscal year 2010, as follows:

(In thousands of dollars)

	Budget	House	Senate	Recommendation
CHEMICAL AGENTS & MUNITIONS DESTRUCTION, DEFENSE				
CHEM DEMILITARIZATION - OPERATION AND MAINTENANCE.....	1,146,802	1,146,802	1,125,911	1,146,802
CHEM DEMILITARIZATION - PROCUREMENT.....	12,689	12,689	12,689	12,689
CHEM DEMILITARIZATION - RESEARCH, DEV, TEST & EVAL....	401,269	351,269	401,269	401,269
TOTAL, CHEM AGENTS & MUNITIONS DESTRUCTION, DEFENSE.	1,560,760	1,510,760	1,539,869	1,560,760

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
Chem Demilitarization-O&M	1,146,802	1,146,802	1,125,911	1,146,802
Tooele Chemical Agent Disposal Facility Heel Transfer System - Already Funded in Previous fiscal year			-20,891	
Chem Demilitarization-Procurement	12,689	12,689	12,689	12,689
Chem Demilitarization-RDT&E	401,269	351,269	401,269	401,269
Transferred from Sec. 8123 of HR 3326		50,000		
Total, Chem Agents & Munitions Destruction, Defense	1,560,760	1,510,760	1,539,869	1,560,760

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

(INCLUDING TRANSFER OF FUNDS)

For Drug Interdiction and Counter-Drug Activities, Defense, $1,158,226,000 is provided for fiscal year 2010.

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
COUNTER NARCOTICS	1,058,984	1,238,684	1,103,086	1,158,226
PC8804 Demand Reduction-Civilian Agency Drug Testing - NSA		-1,000		-1,000
PC9205 EUCOM CN Operational Support - excessive growth		-2,000	-5,000	-5,000
PC9206 AFRICOM CN Operational Support - excessive growth		-2,000	-5,000	-5,000
PC9301 CENTCOM Counterthreat Finance Unit		-2,000		0
PC2366 EUCOM Interagency Fusion Centers			-750	-750
Delaware National Guard Counter-Drug Task Force		300	300	300
Western Region Counter-Drug Training Center		2,500	2,500	2,500
Kentucky National Guard Counter-Drug Program		3,500	3,600	3,600
Florida Counter-Drug Program		2,900		2,900
Nevada National Guard Counter-Drug Program		4,000	4,200	4,000
North Carolina Counter-Drug Task Force		1,000		800
Tennessee National Guard Appiachia High Intensity Drug Trafficking Area		4,000	4,000	4,000
Regional Counter-Drug Training Academy - Meridian		1,500	3,000	2,800
Indiana National Guard Counter-Drug Program		3,000		2,400
Young Marines Program		4,000		4,000
Digital Communications		169,000		50,000
Alaska National Guard Counter-Drug Program			3,000	2,400
Hawaii National Guard Counter-Drug Program			3,000	3,000
HERON Maritime UAS for SOUTHCOM			9,800	9,340
Midwest Counter-Drug Training Center			6,000	6,000
Minnesota National Guard Counter-Drug Program			2,000	1,600
Montana National Guard Counter-Drug Task Force			1,000	800
New Mexico National Guard Counter-Drug Program			6,000	4,800
Northeast Counter-Drug Training Center			5,000	4,500
West Virginia Counter-Drug Program			1,000	800
Joint Task Force-North, Drug Interdiction Support (Transferred from Other Procurement, Air Force line 19)			452	452

COUNTER-DRUG BUDGET JUSTIFICATION MATERIALS

There is concern that the budget justification materials submitted do not provide sufficient information for appropriate oversight and understanding of program objectives and metrics. Therefore, the Secretary of Defense is directed that beginning with the fiscal year 2011 budget, the budget justification materials shall ensure that each project code include, at a minimum: a detailed explanation of program increases and decreases including displays and explanations of program and price growth; a display showing the number of full-time equivalent (FTE) employees; average grade for government employees and number of contractor FTEs; justification of planned equipment buys for items costing more than $250,000, including quantities and unit costs; and justification and descriptions of research and development activities, including anticipated program accomplishments, contract awards and a description of government costs.

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

(INCLUDING TRANSFER OF FUNDS)

For the Joint Improvised Explosive Device Defeat Fund, funds are to be available for fiscal year 2010, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
Attack the Network	203,100	183,000		0
Transfer to Title IX				-53,100
Unjustified request				-150,000
Defeat the Device	199,100	25,000		0
Transfer to Title IX				-199,100
Train the Force	41,100	35,000		0
Transfer to Title IX				-41,100
Staff and Infrastructure	121,550	121,550		121,550
Total, Joint Improvised Explosive Device Defeat Fund	564,850	364,550	0	121,550

The recommendation provides funds in the base budget for the Staff and Infrastructure line of operation. These funds are provided with the same time limitation as traditional operation and maintenance funds.

The reporting requirements directed under the Supplemental Appropriations Act, 2009 (Public Law 111–32), were not adhered to, but efforts are underway to improve that status. The Director, Joint Improvised Explosive Device Defeat Organization (JIEDDO) is directed to submit monthly commitment, obligation, and expenditure data by line of operation and by year of appropriation to the congressional defense committees. Further, the Director, JIEDDO is directed to submit monthly reports of obligation data on a project-by-project basis by line of operation to the congressional defense committees. The Director, JIEDDO is also directed to follow standard reprogramming procedures when transferring a cumulative amount of $20,000,000 or more between lines of operation.

OFFICE OF THE INSPECTOR GENERAL

For the Office of the Inspector General, $288,100,000 is provided for fiscal year 2010.

[In thousands of dollars]

	Budget	House	Senate	Recommendation
Office of the Inspector General:				
Operation and Maintenance	271,444	287,100	287,100	287,100
Procurement	1,000	1,000	1,000	1,000
Total, Office of the Inspector General	272,444	288,100	288,100	288,100

TITLE VII—RELATED AGENCIES

For Related Agencies, funds are to be available for fiscal year 2010, as follows:

[In thousands of dollars]

	Budget	House	Senate	Recommendation
TITLE VII—RELATED AGENCIES				
Central Intelligence Agency Retirement and Disability System Fund	290,900	290,900	290,900	290,900
Intelligence Community Management Account (ICMA)	672,812	611,002	750,812	707,912
Transfer to Department of Justice				
Total, title VII, Related agencies	963,712	901,902	1,041,712	998,812

CLASSIFIED ANNEX

Adjustments to the classified programs are addressed in a separate detailed and comprehensive classified annex. The Intelligence Community, Department of Defense and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying the Department of Defense Appropriations Act, 2010.

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

For the Central Intelligence Agency Retirement and Disability System Fund, $290,900,000 is provided for fiscal year 2010.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

For the Intelligence Community Management Account, $707,912,000 is provided for fiscal year 2010, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
Intelligence Community Management Account	672,812	672,812	672,812	672,812
Classified Adjustment		– 64,810	78,000	34,300
Language Mentorship Program incorporating an electronic portfolio		1,000		800
Counter-Threat Finance-Global (Transferred to O&M, Defense-Wide)		2,000		0
TOTAL, ICMA	672,812	611,002	750,812	707,912

INTELLIGENCE COMMUNITY'S BUSINESS TRANSFORMATION OFFICE

The Director of National Intelligence is directed to submit a report 90 days after the enactment of this Act that: 1) addresses the procurement challenges facing the Business Transformation Office; 2) explains where the most efficient and secure place to store the Community's business data will be for the foreseeable future; and 3) reviews the process for hiring highly qualified experts and provides recommendations that streamline the current bureaucratic process to one that allows the Director of the Business Transformation Office to efficiently build an effective staff. Finally, the report should provide a target date when all National Intelligence Program funds will achieve a sustainable unqualified audit opinion.

INTELLIGENCE COMMUNITY EDUCATION AND TRAINING STRATEGIC DESIGN

The lack of a strategic plan for the Intelligence Community training programs and

professional education curriculum is concerning. The current patchwork of courses, language training efforts and schools is the result of multiple programs and initiatives instead of a coherent strategy. The Director of National Intelligence needs to benchmark successful programs such as the Department of Defense's National Defense University, and develop an appropriate educational and professional development strategy for the Community to create an innovative and competitive 21st century professional intelligence workforce. The Director of National Intelligence is encouraged to take steps to establish the Intelligence Community's capstone school in a manner that takes best advantage of opportunities for learning synergies and a transformative learning environment with other national security students. Further, no later than March 1, 2010, the Director of National Intelligence is directed to submit a report to the intelligence oversight committees on the feasibility of evolving the National Defense Intelligence College to a fee-for-service program.

TITLE VIII—GENERAL PROVISIONS

The recommendation incorporates general provisions from the House and Senate versions of the bill which were not amended. Those general provisions that were addressed follow:

The recommendation modifies a general provision proposed by the House specifying that adjustments to programs, projects, and activities included in the ''Explanation of Project Level Adjustments'' that are increases above the budget are incorporated into law. Transfers within an appropriation account, among programs, projects and activities do not require general transfer authority as stipulated in Section 8005 of the accompanying Act. However, such transfers are subject to normal prior approval reprogramming procedures if such transfers exceed thresholds described elsewhere in this statement. Transfers between appropriation accounts are subject to the provisions of Section 8005 of the accompanying Act and are also subject to prior congressional approval. The Senate bill contained no similar provision.

The recommendation retains a provision proposed by the Senate that provides for upgrades to military ranges in Alaska. The House bill contained no similar provision,

The recommendation retains a provision proposed by the Senate that provides for limitations on the use and transfer authority of working capital fund cash balances. The House bill contained a similar provision.

The recommendation retains a provision proposed by the House that provides limitations and conditions on the use of funds made available in this Act to initiate multiyear contracts. The Senate bill contained a similar provision.

The recommendation retains a provision proposed by the House that provides for the Department of Defense to purchase anchor and mooring chains manufactured only in the United States. The Senate bill included a similar provision.

The recommendation modifies a provision proposed by both the House and Senate that prohibits funds made available to the Department of Defense from being used to demilitarize or dispose of surplus firearms.

The recommendation modifies a provision proposed by the House and Senate that restricts funds from being used to perform cost studies under OMB Circular A–76.

The recommendation modifies a provision proposed by both the House and Senate which provided funding from various appropriations for the Civil Air Patrol Corporation.

The recommendation modifies a provision proposed by both the House and Senate that provides for the number of staff years of technical effort that may be funded for defense Federally Funded Research and Development Centers (FFRDC).

The recommendation retains a provision proposed by the Senate which provides for the conveyance, without consideration, of relocatable housing units. The House bill contained a similar provision.

The recommendation modifies a provision proposed by the House which provides grant authorities for the Department of Defense acting through the Office of Economic Adjustment. The Senate contained no similar provision.

(RESCISSIONS)

The recommendation modifies a provision proposed by both the House and the Senate recommending rescissions. The rescissions agreed to are:

2008 Appropriations:	
Procurement, Defense-Wide:	
ASDS	$2,000,000
2009 Appropriations:	
Procurement of Weapons and Tracked Combat Vehicles, Army:	
Future Combat Systems Advance Procurement	26,087,000
Joint Assault Bridge	15,000,000
Other Procurement, Army:	
Night Vision Devices	131,900,000
Sequoyah Foreign Language Translation System	6,339,000
Other Procurement, Navy:	
Other Propulsion Equipment	18,844,000
LCS Mission Modules	66,000,000
Aircraft Procurement, Air Force:	
B–52 Modifications	12,800,000
C–130 Modifications	8,000,000
C–130J Advance Procurement	60,000,000
F–22 Advance Procurement	383,000,000
Predator	159,800,000
T–38 Modifications	5,300,000
Missile Procurement, Air Force:	
JASSM	60,000,000
Other Procurement, Air Force:	
Global Combat Support System	8,800,000
Global Command and Control System	2,100,000
Procurement, Defense-Wide:	
ASDS	5,200,000
Research, Development, Test and Evaluation, Navy:	
Surface and Shallow Water MCM	20,000,000
Research, Development, Test and Evaluation, Air Force:	
C–17	22,403,000
Combat Training Ranges	6,000,000
Advanced Medium Range Air-to-Air Missile	5,000,000
Control and Reporting Center	15,000,000
Information Systems Security Program	11,827,000
Aerial Targets	7,000,000
C–130 Airlift Squadron	18,000,000
Logistics Information Technology (LOGIT)	10,000,000
RDT&E for Aging Aircraft	3,200,000
Research, Development, Test and Evaluation, Defense-Wide:	
HBCU	34,457,000
DARPA	100,000,000
Kinetic Energy Interceptor	20,000,000

The recommendation retains a provision proposed by the House that provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts. The Senate bill contained no similar provision.

The recommendation retains a provision proposed by the Senate that clarifies the military status of World War II Alaska Territorial Guardsmen. The House bill contained no similar provision.

The recommendation retains a provision proposed by both the House and the Senate that prohibits the use of funds made available in this Act from being used to approve or license the sale of the F–22 fighter aircraft. Additionally, the recommendation retains language proposed by the Senate that permits the Department of Defense to conduct studies and design activities to develop a future export version of the aircraft that protects classified and sensitive information. Assuming that there will be an export version of the F–22A, nothing in this provision shall restrict the Department of Defense from sharing information regarding the future export version of the F–22 pursuant to an inquiry from a foreign government that is intended to inform that government's decision regarding whether to pursue purchase of a future export version of the F–22.

The recommendation modifies a provision proposed by the House which provides $3,750,000 only for the construction and furnishing of additional Fisher Houses. The Senate bill contained no similar provision.

The recommendation modifies a provision proposed by both the House and Senate which provides funding and transfer authority for the Arrow Missile Defense Program.

The recommendation retains a provision proposed by the Senate that provides for the transfer of funds to properly complete prior year shipbuilding programs. The House bill contained a similar provision.

The recommendation retains a provision proposed by the Senate that none of the funds available to the Department of Defense may be obligated to modify command and control relationships to give Fleet Forces Command administrative and operational control of U.S. Navy forces assigned to the Pacific Fleet. The House bill contained a similar provision.

The recommendation retains a provision proposed by the Senate that provides for the noncompetitive appointments of certain medical occupational specialties, as prescribed by section 7403(g) of Title 38, United States Code. The House bill contained a similar provision.

The recommendation retains a provision proposed by the Senate which makes available funds for public schools with unusually high concentrations of special needs military dependents enrolled. The House bill contained no similar provision.

The recommendation retains a provision proposed by the House which provides authority for the Secretary of the Army to make a grant only to the Center for Military Recruitment, Assessment and Veterans Employment. The Senate bill contained no similar provision.

The recommendation does not retain a provision proposed by the House that permits Operation and Maintenance, Navy funds to be used to repair, maintain and operate flood control systems adjacent to the Pacific Missile Range Facility. The Senate bill contained no similar provision.

The recommendation modifies a provision proposed by both the House and the Senate providing funds for specific grants.

The recommendation retains a provision proposed by the Senate relating to the prohibition on transfer of program authorities relating to current tactical unmanned aerial vehicles (TUAV) from the Army. The House bill contained a similar provision.

The recommendation retains a provision proposed by the Senate that provides authorities to the Joint Interagency Training and Education Center, for homeland defense/security and traditional warfighting training. The House bill contained no similar provision.

The recommendation retains a provision proposed by the Senate that makes funds available in ''Operation and Maintenance, Navy'' for the Asia Pacific Regional Initiative Program. The House bill contained a similar provision.

The recommendation retains a provision proposed by the Senate that reduces funding by specified amounts due to updated economic assumptions. The House bill contained no similar provision.

The recommendation retains a provision proposed by the House that provides for the creation of a major force program category for space for the Future Year Defense Program of the Department of Defense. The Senate bill contained no similar provision.

The recommendation retains a provision proposed by the House that established requirements for Director National Intelligence budget exhibits. The Senate bill contained a similar provision.

The recommendation does not retain a provision proposed by the Senate that prohibits the use of funds made available in this Act to contravene laws enacted or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment. The House contained the same provision in Title IX. The issue is addressed in Title IX.

The recommendation modifies a provision proposed by the House that prohibits award fees to any defense contractor contrary to the provisions of section 814 of the National Defense Authorization Act, Fiscal Year 2007 (Public Law 109–364). The Senate bill contained no similar provision.

The recommendation retains a provision proposed by the House which directs the Secretary of Defense to maintain on the Department of Defense website a link to Office of the Inspector General of the Department of Defense. The Senate bill contained no similar provision.

The recommendation modifies a provision proposed by the Senate that provides for a reduction of excess cash balances in the Department of Defense Working Capital Funds. The House bill contained no similar provision.

The recommendation modifies a provision proposed by the House which provides for the continuation of stop loss special pay. The Senate bill contained no similar provision.

The recommendation does not retain a provision proposed by the House which provides for the use of funds for purchase of armored vehicles for force protection purposes. The Senate bill contained no similar provision.

The recommendation modifies a provision proposed by both the House and the Senate which authorizes the transfer of funds made available in title II to the Services' central fund established for Fisher Houses and Suites pursuant to section 2493(d) 10 U.S.C.

The recommendation modifies a provision proposed by the House that authorizes the transfer of funds from the Intelligence Community Management Account for the Program Manager for the Information Sharing Environment to other departments and agencies, for certain purposes. The Senate bill contained a similar provision.

The recommendation modifies a provision proposed by the Senate regarding the availability of operation and maintenance funding to make remittances to the Acquisition Workforce Development Fund. The House bill contained no similar provision.

The recommendation does not retain a provision proposed by the Senate that requires reports on certain elements of the ballistic missile defense system. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation modifies a provision proposed by the Senate that not less than $15,000,000 be made available for high priority National Guard counter-drug programs. The House bill contained no similar provision.

The recommendation retains a provision proposed by the Senate that provides an apology to the Native Peoples of the United States. The House bill contained no similar provision.

The recommendation does not retain a provision proposed by the Senate that requires a report on the use of live primates in training relating to chemical and biological agents. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate that expresses the sense of the Senate on Joint STARS reengining. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation modifies a provision proposed by the Senate that requires public disclosure of certain reports. The House bill contained no similar provision.

The recommendation does not retain a provision proposed by the Senate that requires a report on Federal contracting fraud. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate that makes funds available for Gulf War Illness Research. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation modifies a provision proposed by the Senate that expresses the sense of Congress and requires a report on the Nevada Test Site. The House bill contained no similar provision.

The recommendation does not retain a provision proposed by the Senate that makes funds available from the Office of the Secretary of Defense for declassification of the 2001 nuclear posture review. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate that makes funds available from Operation and Maintenance, Defense-Wide for a Military and Overseas Voter Empowerment Act. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate that restricts funding to dispose of claims filed regarding water contamination. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate that work under Logistics Civil Augmentation Program complies with standards. This issue is addressed in Title II of this statement.

The recommendation modifies a provision proposed by the Senate that prohibits any funds to be used for any Federal contract with specified entities if such entities require their employees to sign mandatory arbitration clauses. The House bill contained no similar provision.

The recommendation does not retain a provision proposed by the Senate that limits the early retirement of tactical aircraft. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate that restores funding for the two-stage ground-based interceptor program. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate that makes funds available for the evaluations and analyses of certain laser systems. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the House that places restrictions on reprogramming funds provided for the National Intelligence Program. The Senate bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation modifies a provision proposed by the House that prohibits the award to a contractor or conversion to performance by a contractor of any functions performed by Federal employees pursuant to a study conducted under OMB circular A–76 as of the date of enactment of this Act. The Senate bill contained no similar provision.

The recommendation does not retain a provision proposed by the House authorizing the Secretary of Defense to transfer to the appropriation ''Foreign Currency Fluctuations, Defense'' unobligated funds appropriated for Operation and Maintenance and Military Personnel. The Senate bill contained no similar provision.

The recommendation does not retain a provision proposed by the House that reduces amounts appropriated in title II of this Act to reflect excess cash balances in Department of Defense Working Capital Funds. The Senate bill contained no similar provision.

The recommendation modifies a provision proposed by the House that prohibits the use of National Intelligence Program funds appropriated in this Act for certain purposes. The Senate bill contained no similar provision.

The recommendation modifies a provision proposed by the House that appropriates funds to the ''Tanker Replacement Transfer Fund'' and authorizes their transfer under certain circumstances for specified purposes.

The recommendation does not retain a provision proposed by the House that provides benefits to any member or former member of the Armed Forces who would have qualified for a day of administrative absence under the Post-Deployment/Mobilization Respite Absence program. The Senate bill contained no similar provision.

The recommendation retains a provision proposed by the House that provides resettlement support for certain refugees. The Senate bill contained no similar provision.

The recommendation modifies a provision proposed by both the House and Senate that requires congressional earmarks, when awarded to a for-profit entity, to be awarded under full and open competition.

The recommendation does not retain a provision proposed by the House that reduces amounts appropriated in title II of this Act. The Senate bill contained no similar provision. The issue is addressed in Title IX.

The recommendation does not retain a provision proposed by the House that sets certain criteria for the appointment of members of integration panels overseeing Congressionally Directed Medical Research programs related to breast cancer. The Senate bill contained no similar provision.

The recommendation does not retain a provision proposed by the House that prohibits the use of funds to eliminate any personnel positions from the 194th Regional Support Wing of the Air National Guard as of the date of enactment of this Act. The Senate bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the House regarding the release and transfer of detainees from Naval Station Guantanamo Bay, Cuba. The Senate bill contained a similar provision in Title IX. The issue is addressed in Title IX.

The recommendation does not retain a provision proposed by the House that prohibits the use of funds for advance procurement of the F–22 and provides that funds made available in title III under the heading ''Aircraft Procurement, Air Force'' may be available for other specified purposes. The Senate bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the House which reduces funds for the Defense Health Program in operation and maintenance and increases funds in research, development, test and evaluation. The Senate bill contained no similar provision.

The recommendation modifies a provision proposed by the House that prohibits the awarding to a contractor, or convert to performance by a contractor, any function at the United States Military Academy at West Point. The Senate bill contained no similar provision.

The recommendation does not retain a provision proposed by the House that reduces funds in Operation and Maintenance, Air Force and increases funds in Chemical Agents and Munitions Destruction, Defense. The Senate bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the House that prohibits the privatization of government-owned ammunition production assets. The Senate bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate that requires the Secretary of the Army to certify any transfers to private ammunition manufacturers. The House bill contained no similar provision. The issue is addressed elsewhere in the statement.

The recommendation retains a provision proposed by the Senate that prohibits funding of the Association of Community Organizations for Reform Now. The House bill contained no similar provision. The Senate bill addressed this issue in Title IX.

TITLE IX—OVERSEAS CONTINGENCY OPERATIONS

REPORTING REQUIREMENTS

The Secretary of Defense is directed to provide a report to the congressional defense committees within 30 days of the enactment of this Act on the allocation of the funds within the accounts listed in this title. The Secretary shall submit updated reports 30 days after the end of each fiscal quarter until funds listed in this title are no longer available for obligation. This report shall include: a detailed accounting of obligations and expenditures of appropriations provided in this title by program and sub-activity group for the continuation of military operations in Iraq and Afghanistan; and a listing of equipment procured using funds provided in this title.

Additionally, the Secretary of Defense is directed to continue to report incremental contingency operations costs for Operation Iraqi Freedom and Operation Enduring Freedom on a monthly basis in the Cost of War Execution report as required by Department of Defense Financial Management Regulation, chapter 23, volume 12. Further, the Secretary of Defense is directed to continue to provide the Cost of War reports to the congressional defense committees that include the following information by appropriation: funding appropriated, funding allocated, monthly obligations, monthly disbursements, cumulative fiscal year obligations and cumulative fiscal year disbursements.

In order to meet unanticipated requirements, the Department of Defense may need to transfer funds within these appropriations accounts for purposes other than those specified in this report. The Secretary of Defense is directed to follow normal prior approval reprogramming procedures should it be necessary to transfer funding between different appropriations accounts in this title.

PROGRESS REPORT ON IRAQ

Section 316 of Public Law 111–32, Supplemental Appropriations Act, 2009 directed the Secretary of Defense to submit to Congress on a quarterly basis a report on ''Iraq Troop Drawdown Status, Goals and Timetable.'' Section 316 requires this report to be prepared and submitted every 90 days through September 30, 2010. The recommendation does not repeat section 9010 from the House-passed Department of Defense Appropriations Act, 2010 which repeated this requirement. It is expected that the Department will continue to submit the report as required through September 30, 2010.

BUDGET AMENDMENT

The recommendation fully funds an increase in the Army's end strength, as requested by the Department of Defense in a formal budget amendment submitted on August 13, 2009, after the House had already completed consideration of the Department of Defense Appropriations Act, 2010. The budget amendment, which provides $1,012,600,000 to recruit, retain and support an additional 15,000 soldiers in fiscal year 2010, has been accepted. It is understood that these additional soldiers, and the 7,000 additional soldiers the Department plans to add in fiscal year 2011, are needed temporarily to allow existing Brigade Combat Teams to deploy at full strength. There is a concern about the strain on the Army imposed by the on-going high operations tempo in Iraq and the increased demand in Afghanistan. There is also concern about the Department's decision to fund this temporary growth in end-strength by reducing funding for much-needed trucks and tactical vehicles. While it is believed that combat units in the theater of operations are being provided with the required quantity of high-quality tactical vehicles, concern remains that the Department is not requesting adequate funding to reset and replenish damaged and worn-out vehicles or addressing vehicle shortages in the National Guard and the reserve forces. Accordingly, the recommendation provides funding of $1,063,038,000 for High Mobility Multipurpose Wheeled Vehicles (HMMWV), and $863,357,000 for the Family of Medium Tactical Vehicles. The recommendation provides much needed trucks for the active Army, the Army National Guard and the Army Reserve.

MI–17 HELICOPTERS

There is concern with the Department's growing reliance on the Mi–17 helicopter to meet critical tactical lift requirements for Afghanistan, Iraq and Pakistan security forces. This platform has exceptionally-high maintenance requirements. Parts and service are not readily available in the theater of operations. Furthermore, the Mi–17 is in high demand by U.S. forces operating in and training for Afghanistan, but there are only two foreign-owned plants producing new aircraft at this time. Therefore, the Secretary of Defense is directed to report to the congressional defense committees not later than sixty days after the enactment of this Act on the Department of Defense's current and anticipated demand for Mi–17s for U.S., Afghanistan, Iraq and Pakistan security forces, the anticipated availability or shortage of additional airframes, the sustainability of the airframes currently slated for use by Afghanistan and Iraq security forces, an analysis of alternative airframes, and the future costs and funding sources available for procuring Mi–17s.

MEDICAL TREATMENT FOR CONTRACTORS

There is concern that American workers are not getting reasonable medical treatment for injuries they have suffered while working in a combat zone. Accordingly, the Department is urged to encourage Federal contractors to provide access to the most effective treatment available for injuries suffered while working outside the United States in support of military operations, including Operation Iraqi Freedom and Operation Enduring Freedom; and encourage Federal contractors performing a Federal contract outside the United States to ensure that American workers performing the contract receive the same benefits for injuries suffered outside the United States that they would receive if they were working within the United States.

MILITARY PERSONNEL

For Military Personnel, funds are to be available for fiscal year 2010, as follows:

	Budget request	House	Senate	Recommendation
Military Personnel, Army				
BA-1: PAY AND ALLOWANCES OF OFFICERS				
BASIC PAY	1,092,996	957,492	1,092,996	1,092,996
RETIRED PAY ACCRUAL	278,338	234,598	278,338	278,338
BASIC ALLOWANCE FOR HOUSING	307,496	270,307	307,496	307,496
BASIC ALLOWANCE FOR SUBSISTENCE	39,353	34,932	39,353	39,353
INCENTIVE PAYS	9,733	7,682	9,733	9,733
SPECIAL PAYS	145,278	158,837	145,278	145,278
Hostile Fire Pay-Transferred from Title I		4,790		
Hardship Duty Pay-Transferred from Title I		7,560		
Foreign Language Proficiency Pay-Transferred from Title I		11,422		
ALLOWANCES	71,925	63,526	71,925	71,925
SEPARATION PAY	15,209	14,495	15,209	15,209
SOCIAL SECURITY TAX	83,526	73,253	83,526	83,526
TOTAL BA-1	2,043,854	1,815,122	2,043,854	2,043,854
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
BASIC PAY	2,198,707	2,033,050	2,198,707	2,198,707
RETIRED PAY ACCRUAL	551,605	498,098	551,605	551,605
BASIC ALLOWANCE FOR HOUSING	881,953	851,950	881,953	881,953
INCENTIVE PAYS	18,335	102,619	18,335	18,335
SPECIAL PAYS	730,018	672,799	721,018	675,518
Hostile Fire Pay-Transferred from Title I		16,374		
Hardship Duty Pay-Transferred from Title I		45,000		
Foreign Language Proficiency Pay-Transferred from Title I		25,237		
Stop Loss/Stabilization Pay - Excess to Requirement		-46,000		-46,000
Stop Loss/Stabilization Pay - Transfer to Reserve Personnel, Army		-8,000	-9,000	-8,500
ALLOWANCES	286,973	281,133	286,973	286,973
SEPARATION PAY	23,793	22,937	23,793	23,793
SOCIAL SECURITY TAX	168,228	155,533	168,228	168,228
TOTAL BA-2	4,859,612	4,618,119	4,850,612	4,805,112
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL				
BASIC ALLOWANCE FOR SUBSISTENCE	448,940	427,578	448,940	448,940
SUBSISTENCE-IN-KIND	1,728,276	1,716,246	1,728,276	1,728,276
TOTAL BA-4	2,177,216	2,143,824	2,177,216	2,177,216
BA-5: PERMANENT CHANGE OF STATION TRAVEL				
OPERATIONAL TRAVEL	82,714	82,714	82,714	82,714
ROTATIONAL TRAVEL	68,271	68,271	68,271	68,271
TOTAL BA-5	150,985	150,985	150,985	150,985
BA-6: OTHER MILITARY PERSONNEL COSTS				
INTEREST ON UNIFORMED SERVICE SAVINGS	16,000	16,000	16,000	16,000
DEATH GRATUITIES	96,000	96,000	96,000	96,000
UNEMPLOYMENT BENEFITS	91,134	91,134	91,134	91,134
RESERVE INCOME REPLACEMENT PROGRAM	800	800	800	800
SGLI EXTRA HAZARD PAYMENTS	170,739	170,739	170,739	170,739
TOTAL BA-6	374,673	374,673	374,673	374,673
Undistributed Transfer from Title I		1,390,000		407,000
Total Military Personnel, Army	9,606,340	10,492,723	9,597,340	9,958,840

	Budget request	House	Senate	Recommendation
Military Personnel, Navy				
BA-1: PAY AND ALLOWANCES OF OFFICERS				
BASIC PAY	215,202	215,202	215,202	215,202
RETIRED PAY ACCRUAL	59,329	59,329	59,329	59,329
BASIC ALLOWANCE FOR HOUSING	66,622	66,622	66,622	66,622
BASIC ALLOWANCE FOR SUBSISTENCE	7,559	7,559	7,559	7,559
INCENTIVE PAYS	999	999	999	999
SPECIAL PAYS	17,584	21,471	17,584	17,584
Hardship Duty Pay-Transferred from Title I		899		
Imminent Danger Pay-Transferred from Title I		481		
Foreign Language Proficiency Pay-Transferred from Title I		2,507		
ALLOWANCES	15,301	15,301	15,301	15,301
SEPARATION PAY	7	7	7	7
SOCIAL SECURITY TAX	16,463	16,463	16,463	16,463
TOTAL BA-1	399,066	402,953	399,066	399,066
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
BASIC PAY	248,916	248,916	248,916	248,916
RETIRED PAY ACCRUAL	69,363	69,363	69,363	69,363
BASIC ALLOWANCE FOR HOUSING	118,130	118,130	118,130	118,130
INCENTIVE PAYS	360	360	360	360
SPECIAL PAYS	92,218	116,447	92,218	92,218
Hardship Duty Pay-Transferred from Title I		8,330		
Imminent Danger Pay-Transferred from Title I		899		
Foreign Language Proficiency Pay-Transferred from Title I		15,000		
ALLOWANCES	29,292	29,292	29,292	29,292
SEPARATION PAY	3,690	3,690	3,690	3,690
SOCIAL SECURITY TAX	19,042	19,042	19,042	19,042
TOTAL BA-2	581,011	605,240	581,011	581,011
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL				
BASIC ALLOWANCE FOR SUBSISTENCE	29,573	29,573	29,573	29,573
SUBSISTENCE-IN-KIND	13,021	13,021	13,021	13,021
TOTAL BA-4	42,594	42,594	42,594	42,594
BA-5: PERMANENT CHANGE OF STATION TRAVEL				
ACCESSION TRAVEL	4,951	4,951	4,951	4,951
OPERATIONAL TRAVEL	22,700	22,700	22,700	22,700
ROTATIONAL TRAVEL	28,660	28,660	28,660	28,660
SEPARATION TRAVEL	2,977	2,977	2,977	2,977
TOTAL BA-5	59,288	59,288	59,288	59,288
BA-6: OTHER MILITARY PERSONNEL COSTS				
DEATH GRATUITIES	3,800	3,800	3,800	3,800
UNEMPLOYMENT BENEFITS	36,624	36,624	36,624	36,624
SGLI EXTRA HAZARD PAYMENTS	53,218	53,218	53,218	53,218
TOTAL BA-6	93,642	93,642	93,642	93,642
Undistributed Transfer from Title I		419,000		213,000
Total Military Personnel, Navy	1,175,601	1,622,717	1,175,601	1,388,601

	Budget request	House	Senate	Recommendation
Military Personnel, Marine Corps				
BA-1: PAY AND ALLOWANCES OF OFFICERS				
BASIC PAY	60,845	60,845	60,845	60,845
RETIRED PAY ACCRUAL	14,907	14,907	14,907	14,907
BASIC ALLOWANCE FOR HOUSING	21,186	21,186	21,186	21,186
BASIC ALLOWANCE FOR SUBSISTENCE	2,439	2,439	2,439	2,439
SPECIAL PAYS	11,708	24,559	11,708	11,708
Hardship Duty Pay-Transferred from Title I		265		
Imminent Danger Pay-Transferred from Title I		8,281		
Foreign Language Proficiency Pay-Transferred from Title I		4,305		
ALLOWANCES	4,752	4,752	4,752	4,752
SOCIAL SECURITY TAX	4,655	4,655	4,655	4,655
TOTAL BA-1	120,492	133,343	120,492	120,492
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
BASIC PAY	203,422	203,422	203,422	203,422
RETIRED PAY ACCRUAL	49,838	49,838	49,838	49,838
BASIC ALLOWANCE FOR HOUSING	53,860	53,860	53,860	53,860
SPECIAL PAYS	86,151	108,048	86,151	86,151
Hardship Duty Pay-Transferred from Title I		2,602		
Imminent Danger Pay-Transferred from Title I		7,655		
Foreign Language Proficiency Pay-Transferred from Title I		11,640		
ALLOWANCES	35,331	35,331	35,331	35,331
SEPARATION PAY	3,017	3,017	3,017	3,017
SOCIAL SECURITY TAX	15,562	15,562	15,562	15,562
TOTAL BA-2	447,181	469,078	447,181	447,181
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL				
BASIC ALLOWANCE FOR SUBSISTENCE	24,472	24,472	24,472	24,472
TOTAL BA-4	24,472	24,472	24,472	24,472
BA-5: PERMANENT CHANGE OF STATION TRAVEL				
ACCESSION TRAVEL	3,451	3,451	3,451	3,451
TOTAL BA-5	3,451	3,451	3,451	3,451
BA-6: OTHER MILITARY PERSONNEL COSTS				
DEATH GRATUITIES	18,000	18,000	18,000	18,000
UNEMPLOYMENT BENEFITS	20,500	20,500	20,500	20,500
SGLI EXTRA HAZARD PAYMENTS	36,626	36,626	36,626	36,626
TOTAL BA-6	75,126	75,126	75,126	75,126
Undistributed Transfer from Title I		292,000		108,000
Total Military Personnel, Marine Corps	670,722	997,470	670,722	778,722

	Budget request	House	Senate	Recommendation
Military Personnel, Air Force				
BA-1: PAY AND ALLOWANCES OF OFFICERS				
BASIC PAY	190,761	190,761	190,761	190,761
RETIRED PAY ACCRUAL	46,736	46,736	46,736	46,736
BASIC ALLOWANCE FOR HOUSING	61,363	61,363	61,363	61,363
BASIC ALLOWANCE FOR SUBSISTENCE	7,819	7,819	7,819	7,819
SPECIAL PAYS	15,428	28,043	15,428	15,428
Hostile Fire Pay-Transferred from Title I		5,501		
Hardship Duty Pay-Transferred from Title I		1,808		
Foreign Language Proficiency Pay-Transferred from Title I		5,306		
ALLOWANCES	6,831	6,831	6,831	6,831
SOCIAL SECURITY TAX	14,593	14,593	14,593	14,593
TOTAL BA-1	343,531	356,146	343,531	343,531
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
BASIC PAY	481,323	481,323	481,323	481,323
RETIRED PAY ACCRUAL	117,924	117,924	117,924	117,924
BASIC ALLOWANCE FOR HOUSING	179,800	179,800	179,800	179,800
SPECIAL PAYS	61,617	127,963	61,617	61,617
Hostile Fire Pay-Transferred from Title I		37,935		
Hardship Duty Pay-Transferred from Title I		10,848		
Foreign Language Proficiency Pay-Transferred from Title I		17,563		
ALLOWANCES	22,458	22,458	22,458	22,458
SOCIAL SECURITY TAX	36,821	36,821	36,821	36,821
TOTAL BA-2	899,943	966,289	899,943	899,943
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL				
BASIC ALLOWANCE FOR SUBSISTENCE	41,213	41,213	41,213	41,213
SUBSISTENCE-IN-KIND	70,563	70,563	70,563	70,563
TOTAL BA-4	111,776	111,776	111,776	111,776
BA-5: PERMANENT CHANGE OF STATION TRAVEL				
OPERATIONAL TRAVEL	5,848	5,848	5,848	5,848
TOTAL BA-5	5,848	5,848	5,848	5,848
BA-6: OTHER MILITARY PERSONNEL COSTS				
DEATH GRATUITIES	2,000	2,000	2,000	2,000
UNEMPLOYMENT BENEFITS	16,244	16,244	16,244	16,244
SGLI EXTRA HAZARD PAYMENTS	66,034	66,034	66,034	66,034
TOTAL BA-6	84,278	84,278	84,278	84,278
Undistributed Transfer from Title I		331,000		222,000
Total Military Personnel, Air Force	1,445,376	1,855,337	1,445,376	1,667,376
Reserve Personnel, Army				
BA-1: UNIT AND INDIVIDUAL TRAINING				
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	128,666	128,666	118,666	118,666
Excess to Requirement			-10,000	-10,000
SCHOOL TRAINING	11,200	11,200	11,200	11,200
SPECIAL TRAINING	154,771	154,771	154,771	154,771
UNDISTRIBUTED ADJUSTMENT		8,000	9,000	8,500
Stop Loss/Stabilization Pay Program		8,000	9,000	8,500
Total Reserve Personnel, Army	294,637	302,637	293,637	293,137

	Budget request	House	Senate	Recommendation
Reserve Personnel, Navy				
BA-1: UNIT AND INDIVIDUAL TRAINING				
SCHOOL TRAINING	5,000	5,000	5,000	5,000
SPECIAL TRAINING	33,400	33,400	31,400	31,400
Excess to Requirement			-2,000	-2,000
ADMINISTRATION AND SUPPORT	640	640	640	640
Total Reserve Personnel, Navy	39,040	39,040	37,040	37,040
Reserve Personnel, Marine Corps				
BA-1: UNIT AND INDIVIDUAL TRAINING				
SCHOOL TRAINING	5,887	5,887	5,887	5,887
SPECIAL TRAINING	25,450	25,450	25,450	25,450
Total Reserve Personnel, Marine Corps	31,337	31,337	31,337	31,337
Reserve Personnel, Air Force				
BA-1: UNIT AND INDIVIDUAL TRAINING				
SPECIAL TRAINING	24,822	24,822	19,822	19,822
Excess to Requirement			-5,000	-5,000
Total Reserve Personnel, Air Force	24,822	24,822	19,822	19,822
National Guard Personnel, Army				
BA-1: UNIT AND INDIVIDUAL TRAINING				
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	478,203	478,203	463,203	463,203
Excess to Requirement			-15,000	-15,000
SPECIAL TRAINING	361,763	361,763	361,763	361,763
Total National Guard Personnel, Army	839,966	839,966	824,966	824,966
National Guard Personnel, Air Force				
BA-1: UNIT AND INDIVIDUAL TRAINING				
SPECIAL TRAINING	18,500	18,500	9,500	9,500
Excess to Requirement			-9,000	-9,000
Total National Guard Personnel, Air Force	18,500	18,500	9,500	9,500

OPERATION AND MAINTENANCE

For Operation and Maintenance, funds are to be available for fiscal year 2010, as follows:

O-1		Budget Request	House	Senate	Recommendation
	OPERATION & MAINTENANCE, ARMY				
135	**ADDITIONAL ACTIVITIES**	36,526,999	29,064,719	36,388,405	36,139,639
	Transfer to OCOTF		-7,266,180		
	Reduce LOGCAP Growth			-400,000	-400,000
	Army Asymmetric Warfare Office			-17,000	-17,000
	Transfer from Base: CASEVAC/Logistics Rotary Wing Contract for OEF-Philippines			18,500	
	Transfer from Base: Family Readiness Support Assistants			59,891	
	Transfer from Base: Child Care/Youth Development Programs			69,320	
	Transfer from Base: Installation Support			10,088	
	Transfer from Base: Warfighter and Family Services			78,514	
	Transfer from Base: Reception Stations			2,076	
	Transfer from Base: Wounded Warrior Program			10,377	
	Transfer from JIEDDO: OPS - US Army Home Station C-IED Lanes II			8,100	8,100
	Transfer from JIEDDO: JCOE - C-IED Live-Fire Environment			500	500
	Transfer from JIEDDO: JCOE - Biometrics Training Integration			1,000	1,000
	Transfer from JIEDDO: JCOE - First Army CTC Leveling			3,100	3,100
	Transfer from JIEDDO: JCOE - JRTC Simulated Radio Infrastructure Expansion			260	260
	Transfer from JIEDDO: OPS - Joint Total Entity Tracking for Instrumented Battlefield			770	770
	Transfer from JIEDDO: JCOE - USA Company Intel Support Teams (CoIST)			2,250	2,250
	Transfer from JIEDDO: OPS - Biometrics MTT			1,870	1,870
	Transfer from JIEDDO: OPS - Battlefield Forensics MTT Course			6,790	6,790
	Transfer from JIEDDO: OPS - JTTP Modeling and Simulation			5,000	5,000
136	**COMMANDERS EMERGENCY RESPONSE PROGRAM**	1,500,000	1,300,000	1,200,000	1,200,000
	Unjustified request		-200,000		-300,000
	Transfer to MRAP Fund for Urgent Unfunded Requirement			-300,000	
137	**RESET**	7,867,551	6,294,041	7,867,551	7,867,551
	Transfer to OCOTF		-1,573,510		
411	**SECURITY PROGRAMS**	1,426,309	1,140,547	1,426,309	1,426,309
	Transfer to OCOTF		-285,262		
	Classified Adjustments		-500		
421	**SERVICEWIDE TRANSPORTATION**	5,045,902	4,036,722	5,045,902	5,045,902
	Transfer to OCOTF		-1,009,180		
	TRANSFER TO OCOTF				-3,628,247
	UNJUSTIFIED REQUEST FOR CONTRACTED SUPPORT IN THEATER				-230,000
	TOTAL, OPERATION & MAINTENANCE, ARMY	52,366,761	41,836,029	51,928,167	47,821,154

O-1		Budget Request	House	Senate	Recommendation
	OPERATION & MAINTENANCE, NAVY				
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	1,138,398	910,718	1,138,398	1,138,398
	Transfer to OCOTF		-227,680		
1A2A	FLEET AIR TRAINING	2,640	2,112	2,640	2,640
	Transfer to OCOTF		-528		
1A3A	AVIATION TECHNICAL DATA & ENGINEERING SERVICES	1,212	970	1,212	1,212
	Transfer to OCOTF		-242		
1A4A	AIR OPERATIONS AND SAFETY SUPPORT	26,815	21,452	26,815	26,815
	Transfer to OCOTF		-5,363		
1A4N	AIR SYSTEMS SUPPORT	44,532	35,626	44,532	44,532
	Transfer to OCOTF		-8,906		
1A5A	AIRCRAFT DEPOT MAINTENANCE	158,559	126,847	158,559	158,559
	Transfer to OCOTF		-31,712		
1B1B	MISSION AND OTHER SHIP OPERATIONS	651,209	520,967	651,209	651,209
	Transfer to OCOTF		-130,242		
1B2B	SHIP OPERATIONS SUPPORT & TRAINING	22,489	17,991	22,489	22,489
	Transfer to OCOTF		-4,498		
1B4B	SHIP DEPOT MAINTENANCE	1,001,037	800,830	1,001,037	1,001,037
	Transfer to OCOTF		-200,207		
1C1C	COMBAT COMMUNICATIONS	20,704	16,563	20,704	20,704
	Transfer to OCOTF		-4,141		
1C4C	WARFARE TACTICS	15,918	12,734	15,918	15,918
	Transfer to OCOTF		-3,184		
1C5C	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	16,889	13,511	16,889	16,889
	Transfer to OCOTF		-3,378		
1C6C	COMBAT SUPPORT FORCES	1,891,799	1,513,439	1,818,779	1,809,299
	Transfer to OCOTF		-378,360		
	Unjustified Growth Based on Allocation and Execution Data	—		-100,000	-100,000
	Transfer from JIEDDO: OPS - Joint Training COIC (JTCOIC) (Proof of Concept)	—		17,500	17,500
	Transfer from JIEDDO: OPS - Future Immersive Training Environment (FITE) (Tranferred to RDT&E, Navy line number 20)	—		9,480	

O-1		Budget Request	House	Senate	Recommendation
1C7C	EQUIPMENT MAINTENANCE	306	245	306	306
	Transfer to OCOTF		-61		
1CCH	COMBATANT COMMANDERS CORE OPERATIONS	6,929	5,543	6,929	6,929
	Transfer to OCOTF		-1,386		
1CCM	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	7,344	5,875	7,344	7,344
	Transfer to OCOTF		-1,469		
1D3D	IN-SERVICE WEAPONS SYSTEMS SUPPORT	68,759	55,007	68,759	68,759
	Transfer to OCOTF		-13,752		
1D4D	WEAPONS MAINTENANCE	82,496	65,997	82,496	82,496
	Transfer to OCOTF		-16,499		
1D7D	OTHER WEAPON SYSTEMS SUPPORT	16,902	13,522	16,902	16,902
	Transfer to OCOTF		-3,380		
BSM1	FACILITIES, SUSTAINMENT, RESTORATION AND MODERNIZATION	7,629	6,103	7,629	7,629
	Transfer to OCOTF		-1,526		
BSS1	BASE OPERATING SUPPORT	338,604	270,883	338,604	338,604
	Transfer to OCOTF		-67,721		
2A1F	SHIP PREPOSITIONING AND SURGE	27,290	21,832	27,290	27,290
	Transfer to OCOTF		-5,458		
2C1H	FLEET HOSPITAL PROGRAM	4,336	3,469	4,336	4,336
	Transfer to OCOTF		-867		
2C3H	COAST GUARD SUPPORT	245,039	196,031	3,536	3,536
	Transfer to OCOTF		-49,008		
	Transfer to Department of Homeland Security			-241,503	-241,503
3B1K	SPECIALIZED SKILL TRAINING	97,995	78,396	97,995	97,995
	Transfer to OCOTF		-19,599		
3B4K	TRAINING SUPPORT	5,463	4,370	0	0
	Transfer to OCOTF		-1,093		
	Training Support--Baseline Budget Requirement			-5,463	-5,463
4A1M	ADMINISTRATION	3,899	3,119	3,899	3,899
	Transfer to OCOTF		-780		
4A2M	EXTERNAL RELATIONS	463	370	463	463
	Transfer to OCOTF		-93		

O-1		Budget Request	House	Senate	Recommendation
4A4M	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	563	450	563	563
	Transfer to OCOTF		-113		
4A5M	OTHER PERSONNEL SUPPORT	2,525	2,020	2,525	2,525
	Transfer to OCOTF		-505		
4A6M	SERVICEWIDE COMMUNICATIONS	23,557	18,846	23,557	23,557
	Transfer to OCOTF		-4,711		
4B1N	SERVICEWIDE TRANSPORTATION	223,890	179,112	223,890	223,890
	Transfer to OCOTF		-44,778		
4B3N	ACQUISITION AND PROGRAM MANAGEMENT	642	514	642	642
	Transfer to OCOTF		-128		
4C1P	NAVAL INVESTIGATIVE SERVICE	37,452	29,962	37,452	37,452
	Transfer to OCOTF		-7,490		
999	OTHER PROGRAMS	25,299	20,239	25,299	25,299
	Transfer to OCOTF		-5,060		
	TRANSFER TO OCOTF				-414,192
	TOTAL, OPERATION & MAINTENANCE, NAVY	6,219,583	4,975,666	5,899,597	5,475,925
	OPERATION & MAINTENANCE, MARINE CORPS				
1A1A	OPERATIONAL FORCES	2,048,844	1,639,075	2,048,844	2,048,844
	Transfer to OCOTF		-409,769		
1A2A	FIELD LOGISTICS	486,014	388,811	493,684	493,684
	Transfer to OCOTF		-97,203		
	Transfer from JIEDDO: OPS - Infantry Immersion Trainer			3,900	3,900
	Transfer from JIEDDO: JCOE - C-IED Live-Fire Environment			500	500
	Transfer from JIEDDO: OPS - Joint Total Entity Tracking for Instrumented Battlefield			350	350
	Transfer from JIEDDO: JCOE - USMC-Company Intelligence Support Teams - CLIC			2,920	2,920
1A3A	DEPOT MAINTENANCE	554,000	443,200	554,000	554,000
	Transfer to OCOTF		-110,800		
1B2B	NORWAY PREPOSITIONING	950	760	950	950
	Transfer to OCOTF		-190		

O-1		Budget Request	House	Senate	Recommendation
BSS1	BASE OPERATING SUPPORT	121,700	97,360	187,700	101,700
	Transfer to OCOTF		-24,340		
	Unjustified Growth			-20,000	-20,000
	Transfer from Base: Family Support Programs			86,000	
3B1D	SPECIALIZED SKILL TRAINING	6,303	5,042	6,303	6,303
	Transfer to OCOTF		-1,261		
3B3D	PROFESSIONAL DEVELOPMENT EDUCATION	923	738	923	923
	Transfer to OCOTF		-185		
3B4D	TRAINING SUPPORT	205,625	164,500	205,625	205,625
	Transfer to OCOTF		-41,125		
4A2G	SPECIAL SUPPORT	2,576	2,061	2,576	2,576
	Transfer to OCOTF		-515		
4A3G	SERVICEWIDE TRANSPORTATION	269,415	215,532	269,415	269,415
	Transfer to OCOTF		-53,883		
4A4G	ADMINISTRATION	5,250	4,200	5,250	5,250
	Transfer to OCOTF		-1,050		
	TRANSFER TO OCOTF				-259,012
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS	3,701,600	2,961,279	3,775,270	3,430,258
	OPERATION & MAINTENANCE, AIR FORCE				
011A	PRIMARY COMBAT FORCES	1,582,431	1,265,945	1,582,431	1,582,431
	Transfer to OCOTF		-316,486		
011C	COMBAT ENHANCEMENT FORCES	1,460,018	1,168,014	1,460,018	1,460,018
	Transfer to OCOTF		-292,004		
011D	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	109,255	87,404	109,255	109,255
	Transfer to OCOTF		-21,851		
011M	DEPOT MAINTENANCE	304,540	243,632	304,540	304,540
	Transfer to OCOTF		-60,908		
011R	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	121,881	97,505	121,881	121,881
	Transfer to OCOTF		-24,376		
011Z	BASE SUPPORT	1,394,809	1,115,847	1,394,809	1,394,809
	Transfer to OCOTF		-278,962		

O-1		Budget Request	House	Senate	Recommendation
012A	GLOBAL C3I AND EARLY WARNING	130,885	104,708	130,885	130,885
	Transfer to OCOTF		-26,177		
012C	OTHER COMBAT OPS SPT PROGRAMS	407,554	326,043	409,554	409,554
	Transfer to OCOTF		-81,511		
	Transfer from JIEDDO: JCOE - C-IED ISR Integration			2,000	2,000
013C	SPACE CONTROL SYSTEMS	38,677	30,942	38,677	38,677
	Transfer to OCOTF		-7,735		
015A	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	157,000	0	137,000	132,000
	Transfer to OCOTF		-7,000		
	CENTCOM Information Operations		-150,000	-20,000	-25,000
021A	AIRLIFT OPERATIONS	3,171,148	2,536,918	3,171,148	3,171,148
	Transfer to OCOTF		-634,230		
021D	MOBILIZATION PREPAREDNESS	169,659	135,727	169,659	169,659
	Transfer to OCOTF		-33,932		
021M	DEPOT MAINTENANCE	167,070	133,656	167,070	167,070
	Transfer to OCOTF		-33,414		
021R	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	942	754	942	942
	Transfer to OCOTF		-188		
021Z	BASE SUPPORT	45,998	36,798	45,998	45,998
	Transfer to OCOTF		-9,200		
031R	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,019	815	1,019	1,019
	Transfer to OCOTF		-204		
031Z	BASE SUPPORT	19,361	15,489	19,361	19,361
	Transfer to OCOTF		-3,872		
032A	SPECIALIZED SKILL TRAINING	48,442	38,754	39,442	39,442
	Transfer to OCOTF		-9,688		
	Unjustified Growth in Operating Support Costs			-9,000	-9,000
032B	FLIGHT TRAINING	291	233	291	291
	Transfer to OCOTF		-58		
032C	PROFESSIONAL DEVELOPMENT EDUCATION	1,500	1,200	1,500	1,500
	Transfer to OCOTF		-300		
032D	TRAINING SUPPORT	1,427	1,142	1,427	1,427
	Transfer to OCOTF		-285		

O-1		Budget Request	House	Senate	Recommendation
041A	LOGISTICS OPERATIONS	328,009	262,407	328,009	328,009
	Transfer to OCOTF		-65,602		
041Z	BASE SUPPORT	35,322	28,258	35,322	35,322
	Transfer to OCOTF		-7,064		
042A	ADMINISTRATION	9,000	7,200	9,000	9,000
	Transfer to OCOTF		-1,800		
042B	SERVICEWIDE COMMUNICATIONS	178,470	142,776	108,470	108,470
	Transfer to OCOTF		-35,694		
	Unjustified Growth in Operating Support Costs			-70,000	-70,000
043A	SECURITY PROGRAMS	142,160	103,728	142,160	132,160
	Classified Adjustment		-10,000		-10,000
	Transfer to OCOTF		-28,432		
	CENTCOM Information Operations Media Production		-27,000		0
	TRANSFER TO OCOTF				-698,549
	TOTAL, OPERATION & MAINTENANCE, AIR FORCE	10,026,868	7,858,895	9,929,868	9,216,319
	OPERATION & MAINTENANCE, DEFENSE-WIDE				
	JOINT CHIEFS OF STAFF	25,000	12,500	12,500	12,500
	Combatant Commander's Initiative Fund		-12,500	-12,500	-12,500
	SPECIAL OPERATIONS COMMAND	2,519,935	2,461,935	2,499,935	2,469,935
	SOCOM Information Operations		-58,000	-20,000	-50,000
	DEFENSE MEDIA ACTIVITY	13,364	13,364	13,364	13,364
	DEFENSE CONTRACT AUDIT AGENCY	13,908	13,908	13,908	13,908
	DEFENSE CONTRACT MANAGEMENT AGENCY	63,130	63,130	63,130	63,130
	DEFENSE INFORMATION SYSTEMS AGENCY	245,117	245,117	245,117	245,117
	DEFENSE LEGAL SERVICES AGENCY	115,000	115,000	115,000	115,000
	DEFENSE DEPENDENTS EDUCATION	558,700	553,600	558,700	558,700
	DEFENSE SECURITY COOPERATION AGENCY	1,950,000	1,840,000	1,950,000	1,920,000
	Coalition Support Funds	1,600,000	-60,000		-30,000
	Lift and Sustain		-50,000		
	DEFENSE THREAT REDUCTION AGENCY	2,018	2,018	2,018	2,018
	OFFICE OF THE SECRETARY OF DEFENSE	79,047	79,047	79,047	79,047

O-1		Budget Request	House	Senate	Recommendation
	OTHER PROGRAMS	1,998,181	1,998,181	1,998,181	1,998,181
	TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE	7,583,400	7,397,800	7,550,900	7,490,900
	OPERATION & MAINTENANCE, ARMY RESERVE				
113	ECHELONS ABOVE BRIGADE	86,881	69,505	86,881	86,881
	Transfer to OCOTF		-17,376		
115	LAND FORCES OPERATIONS SUPPORT	40,675	32,540	40,675	40,675
	Transfer to OCOTF		-8,135		
121	FORCE READINESS OPERATIONS SUPPORT	21,270	17,016	36,571	21,270
	Transfer to OCOTF		-4,254		
	Transfer from Base: Family Readiness Support Assistants			9,829	
	Transfer from Base: Tuition Assistance			5,472	
122	LAND FORCES SYSTEMS READINESS	17,500	14,000	17,500	17,500
	Transfer to OCOTF		-3,500		
131	BASE OPERATIONS SUPPORT	38,000	30,400	38,000	38,000
	Transfer to OCOTF		-7,600		
434	OTHER PERSONNEL SUPPORT			15,271	0
	Transfer from Base: Chaplain Strong Bonds			6,093	
	Transfer from Base: Army Reserve Recruiting Assistance Program			9,178	
	TOTAL, OPERATION & MAINTENANCE, ARMY RESERVE	204,326	163,461	234,898	204,326
	OPERATION & MAINTENANCE, NAVY RESERVE				
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	26,673	21,338	26,673	26,673
	Transfer to OCOTF		-5,335		
1A3A	INTERMEDIATE MAINTENANCE	400	320	400	400
	Transfer to OCOTF		-80		
1A5A	AIRCRAFT DEPOT MAINTENANCE	3,600	2,880	3,600	3,600
	Transfer to OCOTF		-720		
1B1B	MISSION AND OTHER SHIP OPERATIONS	7,416	5,933	7,416	7,416
	Transfer to OCOTF		-1,483		
1B4B	SHIP DEPOT MAINTENANCE	8,917	7,134	8,917	8,917
	Transfer to OCOTF		-1,783		

O-1		Budget Request	House	Senate	Recommendation
1C1C	COMBAT COMMUNICATIONS	3,147	2,518	3,147	3,147
	Transfer to OCOTF		-629		
1C6C	COMBAT SUPPORT FORCES	13,428	10,742	13,428	13,428
	Transfer to OCOTF		-2,686		
BSSR	BASE OPERATING SUPPORT	4,478	3,582	4,478	4,478
	Transfer to OCOTF		-896		
	TOTAL, OPERATION & MAINTENANCE, NAVY RESERVE	68,059	54,447	68,059	68,059
	OPERATION & MAINTENANCE, MARINE CORPS RESERVE				
1A1A	OPERATING FORCES	77,849	62,279	77,849	77,849
	Transfer to OCOTF		-15,570		
BSS1	BASE OPERATING SUPPORT	8,818	7,054	8,818	8,818
	Transfer to OCOTF		-1,764		
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	86,667	69,333	86,667	86,667
	OPERATION & MAINTENANCE, AIR FORCE RESERVE				
011A	PRIMARY COMBAT FORCES	3,618	2,894	3,618	3,618
	Transfer to OCOTF		-724		
011G	MISSION SUPPORT OPERATIONS	7,276	5,821	7,276	7,276
	Transfer to OCOTF		-1,455		
011M	DEPOT MAINTENANCE	114,531	91,625	114,531	114,531
	Transfer to OCOTF		-22,906		
011Z	BASE SUPPORT	500	400	500	500
	Transfer to OCOTF		-100		
	TOTAL, OPERATION & MAINTENANCE, AIR FORCE RESERVE	125,925	100,740	125,925	125,925
	OPERATION & MAINTENANCE, ARMY NATIONAL GUARD				
111	MANEUVER UNITS	89,666	71,733	89,666	89,666
	Transfer to OCOTF		-17,933		
112	MODULAR SUPPORT BRIGADES	1,196	957	1,196	1,196
	Transfer to OCOTF		-239		
113	ECHELONS ABOVE BRIGADE	18,360	14,688	18,360	18,360
	Transfer to OCOTF		-3,672		

O-1		Budget Request	House	Senate	Recommendation
114	THEATER LEVEL ASSETS	380	304	380	380
	Transfer to OCOTF		-76		
116	AVIATION ASSETS	59,357	47,486	59,357	59,357
	Transfer to OCOTF		-11,871		
121	FORCE READINESS OPERATIONS SUPPORT	94,458	75,566	109,158	94,458
	Transfer to OCOTF		-18,892		
	Transfer from Base: Family Readiness Support Assistance			14,700	
131	BASE OPERATIONS SUPPORT	22,536	18,029	36,436	22,536
	Transfer to OCOTF		-4,507		
	Transfer from Base: Installation Services			13,900	
133	MANAGEMENT AND OPERATIONAL HQ	35,693	28,554	35,693	35,693
	Transfer to OCOTF		-7,139		
434	RECRUITING AND ADVERTISING			100,000	0
	Transfer from Base: Recruiting and Advertising			100,000	
	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	321,646	257,317	450,246	321,646
	OPERATION & MAINTENANCE, AIR NATIONAL GUARD				
011F	AIRCRAFT OPERATIONS	103,259	82,607	103,259	103,259
	Transfer to OCOTF		-20,652		
011G	MISSION SUPPORT OPERATIONS	51,300	41,040	51,300	51,300
	Transfer to OCOTF		-10,260		
011M	DEPOT MAINTENANCE	135,303	108,242	135,303	135,303
	Transfer to OCOTF		-27,061		
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	289,862	231,889	289,862	289,862
	OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND				
	OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND	0	14,636,901		5,000,000
	Transfer to OCOTF		14,636,901		5,000,000
	TOTAL, OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND	0	14,636,901		5,000,000
	OPERATION AND MAINTENANCE, MISCELLANEOUS				

O-1	Budget Request	House	Senate	Recommendation
IRAQ FREEDOM FUND	**115,300**	**0**	**0**	**0**
Transportation of Fallen Heroes -- transfer to Transportation Working Capital Fund	15,300	-15,300	-15,300	-15,300
Disposition of Guantanamo Detainees -- unspecified increase	100,000	-100,000	-100,000	-100,000
AFGHANISTAN SECURITY FORCES FUND	**7,462,769**	**7,462,769**	**6,562,769**	**6,562,769**
Infrastructure	868,320	868,320	868,320	868,320
Equipment and Transportation	1,615,192	1,615,192	1,615,192	1,615,192
Training and Operations	272,998	272,998	272,998	272,998
Sustainment	1,945,887	1,945,887	1,395,887	1,395,887
Transfer to MRAP Fund for Urgent Unfunded Requirement			-550,000	-550,000
Subtotal, Ministry of Defense	**4,702,397**	**4,702,397**	**4,152,397**	**4,152,397**
Infrastructure	605,584	605,584	605,584	605,584
Equipment and Transportation	279,186	279,186	279,186	279,186
Training and Operations	648,217	648,217	648,217	648,217
Sustainment	1,219,966	1,219,966	869,966	869,966
Transfer to MRAP Fund for Urgent Unfunded Requirement			-350,000	-350,000
Subtotal, Ministry of Interior	**2,752,953**	**2,752,953**	**2,402,953**	**2,402,953**
Detainee Operations -- Training and Operations	1,500	1,500	1,500	1,500
Detainee Operations -- Sustainment	5,919	5,919	5,919	5,919
Subtotal, Associated Activities	**7,419**	**7,419**	**7,419**	**7,419**

COMMANDER'S EMERGENCY RESPONSE PROGRAM

The recommendation provides $1,200,000,000 for the Commander'sEmergency Response Program (CERP) in fiscal year 2010, $300,000,000 below the request. Included in this amount is $1,000,000,000 for CERP in Afghanistan and $200,000,000 for CERP in Iraq. The amount provided for CERP in Afghanistan effectively doubles what has been committed in Afghanistan for fiscal year 2009. Additionally, with the redeployment from Iraq and withdrawal from the major cities, CERP requirements in that theater of operations will decrease significantly in fiscal year 2010. Of the funds provided for CERP, $500,000,000 shall be withheld pending completion and submission of the report described below.

The Department of Defense needs to greatly improve its management and oversight of CERP and its justifications of CERP budget requests. Additionally, there is concern that the Department's plan to significantly increase the use of CERP in Afghanistan does not yet include an increase in the number of personnel qualified to conduct proper oversight and management of those funds. Therefore, the Secretary of Defense is directed to conduct a thorough review of CERP and submit a report to the congressional defense committees not later than 180 days after enactment of this Act. This report shall include: the process by which CERP budget requests are generated and justified; existing management and oversight of CERP funds and contracts by the Department of the Army, the Undersecretary of Defense, Comptroller, and U.S. Central Command; the number of personnel required and the number of personnel currently deployed to Afghanistan with Joint Contracting Command and U.S. Forces—Afghanistan specifically in support of CERP; a separate assessment for Iraq and Afghanistan of the goals, purpose and expected requirement for CERP funds in the coming year; the coordination process of projects with other U.S. government agencies and Non-Governmental Organizations carrying out projects in Iraq and Afghanistan; the requirements for the sustainment of projects carried out under CERP; the procedures for ensuring that projects carried out under CERP are coordinated with the host governments and local community leaders; and the process and systems for tracking projects carried out under CERP. Additionally, the Secretary of Defense is directed, as part of the program review, to report on the advisability of establishing a program office for CERP to be responsible for the development of budgets, strategic plans, program controls, requirements for program coordination, and standards for training.

The Secretary of the Army is directed to submit monthly commitment, obligation and expenditure data for CERP in Iraq and Afghanistan to the congressional defense committees not later than 30 days after each month. Finally, the Secretary of Defense is directed to submit the required quarterly report in a searchable database form in addition to the paper report.

CIVILIAN-MILITARY TRAINING

The Secretary of Defense is directed, in conjunction with the Secretary of State and the Administrator of the United States Agency for InternationalDevelopment, to continue to support the requirements for monthly integrated civilian-military training for civilians deploying to Afghanistan at Camp Atterbury, Indiana, including through the allocation of military and civilian personnel, trainers, and other resources for that purpose.

PROCUREMENT 963 408

For Procurement, funds are to be available for fiscal year 2010, as follows:

P-1		Budget Request	House	Senate	Recommendation
	AIRCRAFT PROCUREMENT, ARMY				
3	MQ-1 UAV	250,000	250,000	32,100	250,000
	Exceeds production capacity (Transferred to Aircraft Procurement, Army line number 3 Title III)			-217,900	0
4	RQ-11 (RAVEN)	44,640	44,640	44,640	44,640
5A	C-12A	45,000	45,000	45,000	0
	Reduction due to initiation of Program of Record				-45,000
11	UH-60 BLACKHAWK	74,340	74,340	37,170	37,170
	Reduction to projected battle losses			-37,170	-37,170
13	CH-47 HELICOPTER	141,200	141,200	70,600	70,600
	Reduction to projected battle losses			-70,600	-70,600
18	GUARDRAIL MODS (MIP)	50,210	50,210	50,210	50,210
19	MULTI SENSOR ABN RECON (MIP)	54,000	54,000	54,000	54,000
20	AH-64 MODS	315,300	315,300	161,100	161,100
	Reduction to projected battle losses			-69,200	-69,200
	VUIT-2 procurement ahead of need			-85,000	-85,000
26	UTILITY HELICOPTER MODS	2,500	2,500	2,500	2,500
27	KIOWA WARRIOR	94,335	94,335	94,335	94,335
29	GATM Rollup		326,400	0	0
29A	RQ-7 UAV MODS	326,400		326,400	326,400
29B	C-12A MODS	60,000	60,000	60,000	0
	Reduction due to initiation of Program of Record				-60,000
30	SPARE PARTS (AIR)	18,200	18,200	18,200	18,200
32	AIRCRAFT SURVIVABILITY INFRARED COUNTER MEASURES	111,600	111,600	99,360	99,360
	Unobligated fiscal year 2009 ATIRCM funds			-12,240	-12,240
34	COMMON GROUND EQUIPMENT	23,704	23,704	23,704	23,704
35	AIRCREW INTEGRATED SYSTEMS	24,800	24,800	0	6,000
	Defer non-emergency upgrades			-24,800	-18,800
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	1,636,229	1,636,229	1,119,319	1,238,219
	MISSILE PROCUREMENT, ARMY				
5	HELLFIRE SYSTEM SUMMARY	219,700	207,600	219,700	219,700
	Unjustified cost growth		-12,100		0
6	JAVELIN (AAWS-M) SYSTEM SUMMARY	140,979	115,979	110,363	110,363
	Excess to requirement for CLU			-5,616	-5,616
	Funding ahead of need		-25,000	-25,000	-25,000
7	TOW 2 SYSTEM SUMMARY	59,200	34,200	34,200	34,200
	Funding ahead of need		-25,000	-25,000	-25,000
8	GUIDED MULTIPLE LAUNCH ROCKET	60,600	60,600	60,600	60,600
14	MODIFICATIONS	18,772	18,772	18,772	18,772
15	HIGH MOBILILTY ARTILLERY ROCKET SYSTEM MODIFICATIONS	32,319	32,319	32,319	32,319
	TOTAL, MISSILE PROCUREMENT, ARMY	531,570	469,470	475,954	475,954
	PROCUREMENT OF W&TCV, ARMY				
4	STRYKER VEHICLE	0	0	0	150,000
	Transfer from WTCV, Army line number 4 Title III				150,000
9	FIST VEHICLE	36,000	36,000	36,000	36,000
10	BRADLEY PROGRAM MODS	243,600	243,600	0	243,600
	Funded in the Supplemental Appropriations Act, 2009			-243,600	
11	HOWITZER, MED SP FT 155MM M109A6	37,620	37,620	37,620	37,620

P-1		Budget Request	House	Senate	Recommendation
27	XM320 GRENADE LAUNCHER MODULE	13,900	13,900	13,900	13,900
31	COMMON REMOTELY OPERATED WEAPONS STATION	235,000	695,000	595,000	495,000
	Transfer from Other Procurement, Army line number 187		360,000	360,000	360,000
	Program reduction				-100,000
	Program increase		100,000		0
33	HOWITZER LT WT 155MM (T)	107,996	107,996	107,996	107,996
36	M2 50 CAL MACHINE GUN MODS	27,600	27,600	27,600	27,600
37	M249 SAW MACHINE GUN MODS	20,900	20,900	20,900	20,900
38	M240 MEDIUM MACHINE GUN MODS	4,800	4,800	4,800	4,800
40	M119 MODIFICATIONS	21,250	21,250	21,250	21,250
41	M16 RIFLE MODS	5,800	5,800	5,800	5,800
43	ITEMS LESS THAN $5.0M (WOCV-WTCV)	5,000	5,000	5,000	5,000
	TOTAL, PROCUREMENT OF W&TCV, ARMY	759,466	1,219,466	875,866	1,169,466
	PROCUREMENT OF AMMUNITION, ARMY				
1	CTG, 5.56MM, ALL TYPES	22,000	22,000	22,000	22,000
2	CTG, 7.62MM, ALL TYPES	8,300	8,300	8,300	8,300
3	CTG, HANDGUN, ALL TYPES	500	500	500	500
4	CTG, .50 CAL, ALL TYPES	26,500	26,500	26,500	26,500
6	CTG, 30MM, ALL TYPES	530	530	530	530
8	60MM MORTAR, ALL TYPES	20,000	20,000	20,000	20,000
14	CTG, ARTY, 105MM: ALL TYPES	9,200	9,200	9,200	9,200
16	PROJ 155MM EXTENDED RANGE XM982	52,200	52,200	52,200	52,200
17	MODULAR ARTILLERY CHARGE SYSTEM, ALL TYPES	10,000	10,000	10,000	10,000
18	ARTILLERY FUZES, ALL TYPES	7,800	7,800	7,800	7,800
19	MINES, ALL TYPES	5,000	5,000	5,000	5,000
20	MINE, CLEARING CHARGE, ALL TYPES	7,000	7,000	2,000	2,000
	Funds exceed requirement			-5,000	-5,000
24	ROCKET, HYDRA 70, ALL TYPES	169,505	169,505	169,505	169,505
27	SIGNALS, ALL TYPES	100	100	100	100
30	NON-LETHAL AMMUNITION, ALL TYPES	32,000	32,000	32,000	32,000
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	370,635	370,635	365,635	365,635
	OTHER PROCUREMENT, ARMY				
1	TACTICAL TRAILERS/DOLLY SETS	1,948	1,948	1,948	1,948
2	SEMITRAILERS, FLATBED	40,403	40,403	40,403	40,403
3	SEMITRAILERS, TANKERS	8,651	8,651	8,651	8,651
4	HI MOB MULTI-PURPOSE WHEELED VEHICLE (HMMWV)	875,718	1,251,038	875,718	1,063,038
	Program adjustment				187,320
5	FAMILY OF MEDIUM TACTICAL VEHICLES	286,337	461,657	286,337	863,357
	Program adjustment				90,320
	Transfer from Other Procurement, Army line number 5 Title III				486,700
7	FAMILY OF HEAVY TACTICAL VEHICLES	623,230	520,750	623,230	803,230
	Schedule delay		-102,480		0
	Transfer from Other Procurement, Army line number 7 Title III				180,000
9	ARMORED SECURITY VEHICLES (ASV)	13,206	13,206	13,206	13,206
12	TRUCK, TRACTOR, LINE HAUL, M915/M916	62,654	62,654	62,654	62,654
15	MODIFICATION OF IN SERVICE EQUIPMENT	0	195,950	0	0
	Army requested transfer from Other Procurement, Army line number 187		195,950		0

P-1		Budget Request	House	Senate	Recommendation
23	WIN-T GROUND FORCES TACTICAL NETWORK	13,500	13,500	13,500	13,500
28	NAVSTAR GLOBAL POSITIONING SYSTEM	53,486	53,486	53,486	53,486
29	SMART-T (SPACE)	26,000	26,000	26,000	26,000
32	MOD OF IN-SERVICE EQUIPMENT (TAC SAT)	23,900	23,900	23,900	23,900
	MOD-IN-SERVICE PROFILER	6,070	6,070	6,070	6,070
34	ARMY DATA DISTRIBUTION SYSTEM	239	239	239	239
37	SINCGARS FAMILY	128,180	0	53,180	18,180
	Funding ahead of need		-128,180	-75,000	-110,000
38	AMC CRITICAL ITEMS - OPA2	100,000	100,000	48,000	54,000
	Funding ahead of need			-52,000	-46,000
46	RADIO, IMPROVED HIGH FREQUENCY (COTS) FAMILY	11,286	11,286	11,286	11,286
47	MEDICAL COMMUNICATIONS FOR COMBAT CASUALTY CARE	18	18	18	18
50	INFORMATION SYSTEM SECURITY PROGRAM	32,095	32,095	32,095	32,095
55	INFORMATION SYSTEMS	330,342	330,342	330,342	330,342
57	INSTALLATION INFO INFRASTRUCTURE MOD	227,733	227,733	227,733	227,733
62	JOINT TACTICAL TERMINAL COMMON INTEGRATED BROADCAST SERVICE - MODULES (MIP)	1,660	1,660	1,660	1,660
66	DIGITAL TOPOGRAPHIC SPT SYS (DTSS)	265	265	265	265
69	DISTRIBUTED COMMON GROUND SYSTEM - ARMY (MIP)	167,100	167,100	167,100	167,100
73	CI HUMINT AUTO REPRTING AND COLL	34,208	34,208	34,208	34,208
75	ITEMS LESS THAN $5.0M	5,064	5,064	5,064	5,064
76	LIGHTWEIGHT COUNTER MORTAR RADAR	58,590	58,590	58,590	58,590
77	WARLOCK	164,435	164,435	164,435	164,435
78	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	126,030	126,030	126,030	126,030
82	NIGHT VISION DEVICES	93,183	93,183	93,183	93,183
84	NIGHT VISION, THERMAL WPN SIGHT	25,000	25,000	25,000	25,000
85	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	15,000	15,000	15,000	15,000
87	COUNTER-ROCKET, ARTILLERY & MORTAR (C-RAM)	150,400	150,400	144,400	148,400
	Excess program office costs			-6,000	-2,000
91	PORTABLE INDUCTIVE ARTILLERY FUZE	1,900	1,900	1,900	1,900
94	BELOW	242,999	242,999	242,999	242,999
96	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER	97,020	97,020	97,020	97,020
97	COMPUTER BALLISTICS: LHMBC XM32	3,780	3,780	3,780	3,780
99	COUNTERFIRE RADARS	26,000	26,000	26,000	26,000
103	FIRE SUPPORT C2 FAMILY	14,840	14,840	14,840	14,840
104	BATTLE COMMAND SUSTAINMENT SUPPORT SYS	16	16	16	16
107	KNIGHT FAMILY	178,500	178,500	127,000	127,000
	Excess to need			-51,500	-51,500
113	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	58,900	58,900	25,200	25,200
	Excess to need			-33,700	-33,700
114	MANEUVER CONTROL SYSTEM	5,000	5,000	5,000	5,000
115	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	1,440	1,440	1,440	1,440
129	PROTECTIVE SYSTEMS	44,460	44,460	44,460	44,460
130	CBRN SOLDIER PROTECTION	38,811	38,811	38,811	38,811
133	TACTICAL BRIDGING	13,525	13,525	13,525	13,525
136	EXPLOSIVE ORDNANCE DISPOSAL EQPMT	10,800	10,800	10,800	10,800
140	LAUNDRIES, SHOWERS AND LATRINES	21,561	21,561	21,561	21,561
142	LIGHTWEIGHT MAINTENANCE ENCLOSURE	1,955	1,955	1,955	1,955
146	FORCE PROVIDER	245,382	245,382	245,382	245,382
147	FIELD FEEDING EQUIPMENT	4,011	4,011	4,011	4,011
150	ITEMS LESS THAN $5M (ENG SPT)	4,987	4,987	4,987	4,987
152	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	58,554	58,554	58,554	58,554

P-1		Budget Request	House	Senate	Recommendation
153	WATER PURIFICATION SYSTEMS	3,017	3,017	3,017	3,017
154	COMBAT SUPPORT MEDICAL	11,386	11,386	11,386	11,386
155	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	12,365	12,365	12,365	12,365
156	ITEMS LESS THAN $5.0M (MAINTENANCE EQUIPMENT)	546	546	546	546
162	LOADERS	1,100	1,100	1,100	1,100
163	HYDRAULIC EXCAVATOR	290	290	290	290
166	PLANT, ASPHALT MIXING	2,500	2,500	2,500	2,500
167	HIGH MOBILITY ENGINEER EXCAVATOR FAMILY OF SYSTEMS	16,500	16,500	16,500	16,500
169	ITEMS LESS THAN $5.0M (CONSTRUCTION EQUIPMENT)	360	360	360	360
172	ITEMS LESS THAN $5.0M (FLOAT/RAIL)	3,550	3,550	3,550	3,550
173	GENERATORS AND ASSOCIATED EQUIP	62,210	62,210	62,210	62,210
174	ROUGH TERRAIN CONTAINER HANDLER	54,360	54,360	54,360	54,360
175	ALL TERRAIN LIFTING ARMY SYSTEM	49,319	49,319	49,319	49,319
176	COMBAT TRAINING CENTERS SUPPORT	60,200	60,200	60,200	60,200
177	TRAINING DEVICES, NONSYSTEM	28,200	28,200	28,200	28,200
182	INTEGRATED FAMILY OF TEST EQUIPMENT	1,524	1,524	1,524	1,524
183	TEST EQUIPMENT MODERNIZATION	3,817	3,817	3,817	3,817
184	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	27,000	27,000	0	7,000
	Funding available from prior years			-27,000	-20,000
187	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	555,950	0	0	0
	Army requested transfer to Procurement of Weapons and Tracked Combat Vehicles, Army line number 31		-360,000	-360,000	-360,000
	Army requested transfer to Other Procurement, Army line number 15		-195,950		0
	Excess to need			-195,950	-195,950
	CLASSIFIED PROGRAMS	760	760	760	760
	TOTAL, OTHER PROCUREMENT, ARMY	5,675,326	5,635,306	4,874,176	5,800,516

	AIRCRAFT PROCUREMENT, NAVY				
4	F/A-18E/F HORNET	0	0	512,280	0
	Add nine aircraft (Funded in Title III, Aircraft Procurement, Navy)			512,280	0
10	UH-1Y/AH-1Z	55,006	55,006	55,006	55,006
28	EA-6 SERIES	45,000	45,000	45,000	45,000
29	AV-8 SERIES	28,296	19,396	19,396	19,396
	ALE-47 upgrades complete		-8,900	-8,900	-8,900
30	F-18 SERIES	96,000	96,000	96,000	96,000
31	H-46 SERIES	17,485	17,485	17,485	17,485
33	H-53 SERIES	164,730	164,730	164,730	164,730
34	SH-60 SERIES	11,192	11,192	11,192	11,192
35	H-1 SERIES	11,217	11,217	11,217	11,217
37	P-3 SERIES	74,900	74,900	35,300	35,300
	Funding ahead of need			-39,600	-39,600
39	E-2 SERIES	17,200	17,200	17,200	17,200
41	C-2A	14,100	0	14,100	7,100
	Non-emergency upgrades		-14,100		-7,000
42	C-130 SERIES	52,324	52,324	52,324	52,324
49	POWER PLANT CHANGES	4,456	0	0	0
	Non-emergency modifications		-4,456	-4,456	-4,456
52	COMMON ECM EQUIPMENT	263,382	263,382	260,082	260,082
	ALE-47 kits ahead of need			-3,300	-3,300

P-1		Budget Request	House	Senate	Recommendation
54	COMMON DEFENSIVE WEAPON SYSTEM	5,500	5,500	5,500	5,500
56	V-22 (TILT/ROTOR ACFT) OSPREY	53,500	53,500	23,500	53,500
	Interim gun funding ahead of need			-30,000	
57	SPARES AND REPAIR PARTS	2,265	2,265	2,265	2,265
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	916,553	889,097	1,342,577	853,297
	WEAPONS PROCUREMENT, NAVY				
10	HELLFIRE	50,700	73,700	50,700	50,700
	TOTAL, WEAPONS PROCUREMENT, NAVY	50,700	73,700	50,700	50,700
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS				
1	GENERAL PURPOSE BOMBS	40,500	40,500	40,500	40,500
3	AIRBORNE ROCKETS, ALL TYPES	42,510	30,510	42,510	36,510
	2.75" rocket launcher growth		-12,000		-6,000
4	MACHINE GUN AMMUNITION	80,377	109,200	80,377	80,377
7	AIR EXPENDABLE COUNTERMEASURES	5,501	5,501	5,501	5,501
9	5 INCH/54 GUN AMMUNITION	352	352	352	352
11	OTHER SHIP GUN AMMUNITION	2,835	2,835	2,835	2,835
12	SMALL ARMS & LANDING PARTY AMMO	14,229	14,229	14,229	14,229
13	PYROTECHNIC AND DEMOLITION	1,442	1,442	1,442	1,442
15	SMALL ARMS AMMUNITION	16,930	16,930	16,930	16,930
16	LINEAR CHARGES, ALL TYPES	5,881	5,881	5,881	5,881
17	40 MM, ALL TYPES	104,824	104,824	104,824	104,824
18	60MM, ALL TYPES	43,623	43,623	43,623	43,623
19	81MM, ALL TYPES	103,647	103,647	103,647	103,647
20	120MM, ALL TYPES	62,265	62,265	62,265	62,265
21	CTG 25MM, ALL TYPES	563	563	563	563
22	GRENADES, ALL TYPES	6,074	6,074	6,074	6,074
23	ROCKETS, ALL TYPES	8,117	8,117	8,117	8,117
24	ARTILLERY, ALL TYPES	81,975	81,975	81,975	81,975
26	DEMOLITION MUNITIONS, ALL TYPES	9,241	9,241	9,241	9,241
27	FUZE, ALL TYPES	51,071	51,071	51,071	51,071
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	681,957	698,780	681,957	675,957
	OTHER PROCUREMENT, NAVY				
18	UNDERWATER EOD PROGRAMS	12,040	12,040	12,040	12,040
25	STANDARD BOATS	13,000	13,000	0	0
	Undefined requirement			-13,000	-13,000
56	MATCALS	400	400	400	400
76	SHIP COMMUNICATIONS AUTOMATION	1,500	1,500	1,500	1,500
92	EXPEDITIONARY AIRFIELDS	37,345	37,345	37,345	37,345
97	AVIATION LIFE SUPPORT	17,883	17,883	17,883	17,883
115	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	43,650	43,650	23,750	23,750
	Anechoic Chamber			-1,900	-1,900
	UAS funded to requirement			-18,000	-18,000
120	PASSENGER CARRYING VEHICLES	25	25	25	25
121	GENERAL PURPOSE TRUCKS	93	93	93	93
122	CONSTRUCTION & MAINTENANCE EQUIP	11,167	11,167	11,167	11,167
124	TACTICAL VEHICLES	54,008	54,008	54,008	54,008
127	ITEMS UNDER $5 MILLION	10,842	10,842	10,842	10,842
128	PHYSICAL SECURITY VEHICLES	1,130	1,130	1,130	1,130

P-1		Budget Request	House	Senate	Recommendation
129	MATERIALS HANDLING EQUIPMENT	25	25	25	25
134	COMMAND SUPPORT EQUIPMENT	4,000	0	4,000	0
	Non-emergency upgrades		-4,000		-4,000
139	OPERATING FORCES SUPPORT EQUIPMENT	15,452	15,452	15,452	15,452
140	C4ISR EQUIPMENT	3,100	0	3,100	0
	Non-emergency modifications		-3,100		-3,100
142	PHYSICAL SECURITY EQUIPMENT	89,521	39,400	64,521	52,521
	Unjustified contingency funding		-50,121	-25,000	-37,000
145	SPARES AND REPAIR PARTS	2,837	2,837	2,837	2,837
	TOTAL, OTHER PROCUREMENT, NAVY	318,018	260,797	260,118	241,018
	PROCUREMENT, MARINE CORPS				
2	LAV PIP	58,229	58,229	39,358	39,358
	Previoiusly funded combat loses			-18,871	-18,871
6	155MM LIGHTWEIGHT TOWED HOWITZER	0	0	54,000	54,000
	Advance funded in FY 2009 Supplemental		-54,000	54,000	54,000
8	WEAPONS & COMBAT VEHICLES UNDER $5 M	3,351	3,351	3,351	3,351
10	MODIFICATION KITS	20,183	20,183	20,183	20,183
11	WEAPONS ENHANCEMENT PROGRAM	9,151	9,151	9,151	9,151
16	MODIFICATION KITS	8,506	8,506	8,506	8,506
18	REPAIR AND TEST EQUIPMENT	11,741	11,741	11,741	11,741
19	COMBAT SUPPORT SYSTEM	462	462	462	462
21	ITEMS UNDER $5 MILLION (COMM & ELEC)	4,153	4,153	4,153	4,153
22	AIR OPERATIONS C2 SYSTEMS	3,096	3,096	3,096	3,096
23	RADAR SYSTEMS	3,417	3,417	3,417	3,417
24	FIRE SUPPORT SYSTEM	521	521	521	521
25	INTELLIGENCE SUPPORT EQUIPMENT	37,547	37,547	37,547	37,547
26	RQ-11 UAV	13,000	13,000	13,000	13,000
27	NIGHT VISION EQUIPMENT	0	12,570	0	0
28	COMMON COMPUTER RESOURCES	23,105	23,105	23,105	23,105
29	COMMAND POST SYSTEMS	23,041	23,041	23,041	23,041
30	RADIO SYSTEMS	32,497	32,497	32,497	32,497
31	COMM SWITCHING & CONTROL SYSTEMS	2,044	2,044	2,044	2,044
32	COMM & ELEC INFRASTRUCTURE SUPPORT	64	64	64	64
35	5/4T TRUCK HMMWV (MYP)	205,036	205,036	27,836	27,836
	Applied previously appropriated funding			-177,200	-177,200
36	MOTOR TRANSPORT MODIFICATIONS	0	0	0	0
	Advance funded in FY 2009 Supplemental		-10,177		
37	MEDIUM TACTICAL VEHICLE REPLACEMENT	131,044	131,044	131,044	131,044
38	LOGISTICS VEHICLE SYSTEM REP	59,219	59,219	59,219	59,219
39	FAMILY OF TACTICAL TRAILERS	13,388	13,388	13,388	13,388
42	ENVIRONMENTAL CONTROL EQUIP ASSORT	5,119	5,119	5,119	5,119
43	BULK LIQUID EQUIPMENT	4,549	4,549	4,549	4,549
44	TACTICAL FUEL SYSTEMS	33,421	33,421	33,421	33,421
45	POWER EQUIPMENT ASSORTED	24,860	24,860	24,860	24,860
47	EOD SYSTEMS	47,697	47,697	47,697	47,697
48	PHYSICAL SECURITY EQUIPMENT	2,720	19,720	2,720	2,720
50	MATERIAL HANDLING EQUIP	56,875	56,875	56,875	56,875
53	TRAINING DEVICES	147,304	157,734	147,304	122,304
	Execution Delays			-50,000	-25,000
55	FAMILY OF CONSTRUCTION EQUIPMENT	35,818	35,818	35,818	35,818
58	RAPID DEPLOYABLE KITCHEN	55	55	55	55
59	ITEMS LESS THAN $5 MILLION	39,055	39,055	39,055	39,055
	TOTAL, PROCUREMENT, MARINE CORPS	1,060,268	1,100,268	918,197	893,197

P-1		Budget Request	House	Senate	Recommendation
	AIRCRAFT PROCUREMENT, AIR FORCE				
6	C-130J	72,000	72,000	72,000	72,000
28	B-1B	20,500	20,500	20,500	20,500
30	A-10	10,000	10,000	10,000	10,000
32	F-16		20,025	0	0
34	C-5	57,400	57,400	57,400	57,400
37	C-17A	120,725	132,300	120,725	120,725
48	MC-12W			29,000	29,000
	Retrofit first seven aircraft			29,000	29,000
52	C-130	86,400	187,277	86,400	86,400
	Requests install funding prior to delivery of kits		-23,523		0
54	C-135	16,916	16,916	16,916	16,916
56	DARP	10,300	10,300	10,300	10,300
63	HC/MC-130 MODIFICATIONS	7,000	7,000	5,660	5,660
	Requests install funding prior to delivery of kits			-1,340	-1,340
64	OTHER AIRCRAFT	90,000	90,000	90,000	90,000
65	MQ-1 MODS	65,000	65,000	65,000	65,000
66	MQ-9 MODS	99,200	12,000	27,600	27,600
	Reduction for sensor - Early to need		-87,200		
	Air Force requested transfer to RDTE,AF Line 128			-71,600	-71,600
76	C-17A	11,000	11,000	11,000	11,000
85	OTHER PRODUCTION CHARGES	114,000	114,000	114,000	114,000
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	780,441	825,718	736,501	736,501
	MISSILE PROCUREMENT, AIR FORCE				
5	PREDATOR HELLFIRE MISSILE	29,325	29,325	29,325	29,325
6	SMALL DIAMETER BOMB	7,300	7,300	7,300	7,300
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	36,625	36,625	36,625	36,625
	PROCUREMENT OF AMMUNITION, AIR FORCE				
1	ROCKETS	3,488	3,488	3,488	3,488
2	CARTRIDGES	39,236	39,236	39,236	39,236
4	GENERAL PURPOSE BOMBS	34,085	34,085	34,085	34,085
5	JOINT DIRECT ATTACK MUNITION	97,978	97,978	97,978	97,978
7	EXPLOSIVE ORDINANCE DISPOSAL	4,800	4,800	4,800	4,800
11	FLARES	41,000	41,000	41,000	41,000
12	FUZES	14,595	14,595	14,595	14,595
13	SMALL ARMS	21,637	21,637	21,637	21,637
	TOTAL, PROCUREMENT OF AMMUNITION, AIR	256,819	256,819	256,819	256,819
	OTHER PROCUREMENT, AIR FORCE				
2	MEDIUM TACTICAL VEHICLE	3,364	3,364	3,364	3,364
4	SECURITY AND TACTICAL VEHICLES	11,337	11,337	11,337	11,337
5	FIRE FIGHTING/CRASH RESCUE VEHICLES	8,626	8,626	8,626	8,626
23	AIR FORCE PHYSICAL SECURITY SYSTEM	1,600	1,600	1,600	1,600
37	MILSATCOM SPACE	714	714	714	714
47	NIGHT VISION GOGGLES	14,528	14,528	0	0
	Request ahead of need			-14,528	-14,528

P-1		Budget Request	House	Senate	Recommendation
48	ITEMS LESS THAN $5,000,000 (SAFETY)	4,900	4,900	4,900	4,900
51	CONTINGENCY OPERATIONS	11,300	11,300	11,300	11,300
60	DEFENSE SPACE RECONNAISSANCE PROG	34,400	34,400	34,400	34,400
999	OTHER PROGRAMS	2,230,780	2,184,469	3,061,780	2,507,180
			-46,311		276,400
	TOTAL, OTHER PROCUREMENT, AIR FORCE	2,321,549	2,275,238	3,138,021	2,583,421
	PROCUREMENT, DEFENSE-WIDE				
19	GLOBAL COMMAND AND CONTROL SYS	1,500	1,500	1,500	1,500
21	TELEPORT PROGRAM	7,411	7,411	7,411	7,411
52	MH-47 SERVICE LIFE EXTENSION PROG	5,900	5,900	0	0
	Program shortfall tranferred to Titel III, Procurement, Defense-Wide line number 52			-5,900	-5,900
57	SOF U-28	3,000	3,000	3,000	3,000
60	MQ-1 UAV	1,450	0	0	0
	Funding Early to Need		-1,450	-1,450	-1,450
62	STUASL0	12,000	12,000	12,000	12,000
63	C-130 MODIFICATIONS	19,500	19,500	19,500	19,500
67	SOF ORDNANCE REPLENISHMENT	51,156	51,156	47,856	47,856
	SOPGM funded in reprogramming action			-3,300	-3,300
68	SOF ORDNANCE ACQUISITION	17,560	17,560	17,560	17,560
69	COMMUNICATIONS EQUIPMENT & ELECTRONICS	2,000	2,000	2,000	2,000
70	SOF INTELLIGENCE SYSTEMS	23,260	23,260	23,260	23,260
71	SMALL ARMS & WEAPONS	3,800	3,800	3,800	3,800
76	TACTICAL VEHICLES	6,865	6,865	6,865	6,865
83	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	11,000	11,000	11,000	11,000
86	SOF TACTICAL RADIO SYSTEMS	5,448	5,448	5,448	5,448
90	SOF OPERATIONAL ENHANCEMENTS	11,900	11,900	11,900	11,900
999	CLASSIFIED PROGRAMS	307,680	307,680	307,680	307,680
	TOTAL, PROCUREMENT, DEFENSE-WIDE	491,430	489,980	480,780	480,780
	MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND				
	MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND	5,456,000	3,606,000	6,656,000	6,281,000
	Advance funded in FY 2009 Supplemental		-1,850,000	1,200,000	825,000
	TOTAL, MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND		3,606,000	6,656,000	6,281,000
	RAPID ACQUISITION FUND				
	RAPID ACQUISITION FUND				
	Rapid Acquisition Fund	0	40,000	0	0
	Transferred from Title III, RDT&E, Defense-Wide		40,000	0	0
	TOTAL, RAPID ACQUISITION FUND		40,000	0	0
	NATIONAL GUARD AND RESERVE EQUIPMENT				
	ARMY NATIONAL GUARD		300,000	0	575,000
	Miscellaneous equipment (Includes transfer from title III)		300,000	0	575,000
	AIR NATIONAL GUARD		50,000	0	135,000
	Miscellaneous equipment (Includes transfer from title III)		50,000	0	135,000

P-1	Budget Request	House	Senate	Recommendation
ARMY RESERVE		**80,000**	**0**	**85,000**
Miscellaneous equipment (Includes transfer from title III)		80,000	0	85,000
NAVY RESERVE		**25,000**	**0**	**55,000**
Miscellaneous equipment (Includes transfer from title III)		25,000	0	55,000
MARINE CORPS RESERVE		**20,000**	**0**	**45,000**
Miscellaneous equipment (Includes transfer from title III)		20,000	0	45,000
AIR FORCE RESERVE		**25,000**	**0**	**55,000**
Miscellaneous equipment (Includes transfer from title III)		25,000	0	55,000
TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT		500,000	0	950,000

UP ARMORED HMMWVS

The fiscal year 2010 budget request for Overseas Contingency Operations includes funding for the procurement of up-armored HMMWVs. At the request of the Marine Corps, Congress appropriated $177,200,000 in fiscal year 2009 supplemental funding for the procurement of Frag Kit 4 underbody armor protection for M1114 vehicles in theater. However, it is understood that the Marine Corps has rescinded that requirement due to technical difficulties and will not procure any Frag Kit 4 kits. Therefore, the Commandant of the Marine Corps is directed to apply the funds previously appropriated for the procurement of Frag Kit 4 kits for the procurement of up-armored HMWWVs for contingency operations instead.

FAMILY OF HEAVY TACTICAL VEHICLES

The recommendation includes $803,230,000 for the Family of Heavy Tactical Vehicles. The funding provides for the purchase of a variety of heavy trucks, tractors and trailers including Heavy Expanded Mobility Tactical Trucks; Heavy Equipment Transporter Tractors; Heavy Equipment Transporter Trailers; and other heavy transport systems to support line haul, local haul, unit resupply and other missions. These trucks and trailers provide critical support to units in the field. The Army is expected to promptly procure these heavy trucks and trailers as described in budget justification materials.

COMMON REMOTELY OPERATED WEAPONS STATION

The recommendation provides $495,000,000 for Common Remotely Operated Weapons Stations (CROWS), which includes the $235,000,000 in the budget request, a transfer of $360,000,000 from Other Procurement, Army, and a program reduction of $100,000,000. Although there is strong support for the CROWS program, this reduction will avoid funding ahead of need. It is understood that funding for CROWS systems is available in the funding lines for other weapons systems and tactical vehicles. Should additional CROWS funding be required in fiscal year 2010, the Army should reprogram internally to meet the demand. The Army is encouraged to make the CROWS System a Program of Record.

MINE RESISTANT AMBUSH PROTECTED (MRAP) AND MINE RESISTANT AMBUSHPROTECTED ALL TERRAIN VEHICLES (M–ATVS)

The recommendation provides $6,281,000,000, an increase of $825,000,000 over the request to address additional M–ATV vehicle requirements, as identified by the Department. The Department shall continue to adhere to the execution and reporting requirements contained in section 8122 of Public Law 110–116.

TRAINING DEVICES FOR MINE RESISTANT AMBUSH PROTECTED (MRAP) AND MINERESISTANT AMBUSH PROTECTED ALL TERRAIN VEHICLES (M–ATVS)

In response to the threat of Improvised Explosive Devices (IEDs) to Forces in theater, the Department of Defense has procured more than 16,000 MRAPs, and recently validated a requirement of more than 6,000 lightweight MRAPs, M–ATVs, for operations in Afghanistan.

Due to the weight of the heavy armor and high center of gravity, the driving characteristics of both the MRAP and M-ATV are considerably different from other vehicles that are in use by the military. Aggressive safety training helps avoid casualties due to rollovers and other types of accidents. Emergency egress training, including the emergency operation of the heavy armored doors is essential. It is understood that MRAP vehicles and virtual trainers have been provided to home station training facilities for active component, National Guard and Reserve units to prepare service members to operate and maintain these vehicles, which they will receive upon their arrival in the combat theaters. The military services are encouraged to take maximum advantage of these training devices to prepare servicemembers for operations in and around MRAPs and M–ATVs. The Department is expected to use funds available in this Act to procure additional training devices, including virtual vehicle trainers if required.

NATIONAL GUARD AND RESERVE EQUIPMENT

The recommendation provides $950,000,000 for the National Guard and Reserve Equipment Account. Of that amount, $575,000,000 is for the ArmyNational Guard; $135,000,000 for the Air National Guard; $85,000,000 for the U.S. Army Reserve; $55,000,000 for the Navy Reserve; $45,000,000 for the Marine Corps Reserve; and $55,000,000 for the Air Force Reserve to meet urgent equipment needs that may arise this fiscal year.

This funding will allow the Guard and reserve components to procure high priority equipment that will complement the combined State and Federal missions.

MODERNIZATION PRIORITIES

Each National Guard and reserve component Chief shall submit to the congressional defense committees a detailed assessment of that component's modernization priorities not later than 30 days after enactment of this Act. The National Guard and reserve component Chiefs should exercise control of the funds provided in this account, to better ensure that the most urgent National Guard and reserve equipment modernization priorities are addressed with the funding provided in this appropriation.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

For Research, Development, Test and Evaluation, funds are to be available for fiscal year 2010, as follows:

R-1	Budget Request	House	Senate	Recommendation
RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY				
75 ELECTRONIC WARFARE DEVELOPMENT	18,598	18,598	18,598	18,598
161 SECURITY AND INTELLIGENCE ACTIVITIES	7,644	7,644	7,644	7,644
162 INFORMATION SYSTEMS SECURITY PROGRAM	2,220	2,220	2,220	2,220
167 TACTICAL UNMANNED AERIAL VEHICLES	29,500	29,500	29,500	29,500
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY	57,962	57,962	57,962	57,962
RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY				
20 USMC Advanced Technology Demonstration				9,480
Future Immersive Training (Transfer from Operation and Maintenance, Navy)				9,480
27 AVIATION SURVIVABILITY	8,000	0	0	0
Non-emergency development funding		-8,000	-8,000	-8,000
41 ADVANCED SUBMARINE SYSTEM DEVELOPMENT	9,000	0	0	0
Non-emergency development funding		-9,000	-9,000	-9,000
203 MANNED RECONNAISSANCE SYSTEMS	51,900	0	0	16,900
Insufficient justification		-51,900	-51,900	-35,000
210 SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	6,000	6,000	0	0
Unjustified request			-6,000	-6,000
999 OTHER PROGRAMS	32,280	32,280	32,280	32,280
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY	107,180	38,280	32,280	58,660
RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE				
128 MQ9 UAV	1,400	1,400	1,400	1,400
149 ADVANCED COMMUNICATIONS SYSTEMS	9,375	9,375	9,375	9,375
206 MQ-1 PREDATOR A UAV	1,400	1,400	11,400	11,400
999 OTHER PROGRAMS	17,111	17,111	17,111	17,111
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE	29,286	29,286	39,286	39,286
RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE				
139 GLOBAL COMMAND AND CONTROL SYSTEM	2,750	2,750	2,750	2,750
999 OTHER PROGRAMS	113,076	113,076	109,446	109,446
Program adjustment			-3,630	-3,630
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE	115,826	115,826	112,196	112,196

SABER FOCUS

The Saber Focus demonstration program is envisioned to provide a much needed capability to the warfighter. The Congress has provided over $200,000,000 for this effort, funded entirely outside the normal budgeting process. The Department has been given numerous opportunities to fund this potentially game- changing program in its base budget but has chosen not to do so, largely due to schedule slips with the actual demonstration. The demonstration is currently scheduled in fiscal year 2010 and will utilize funding carried over from fiscal year 2009. Therefore, the recommendation provides $16,900,000 for the Saber Focus program, a reduction of $35,000,000, which should be sufficient to finally transition the program to a Program of Record.

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

For the Defense Working Capital Fund, $412, 215,000 is provided for fiscal year 2010.

		Budget Request	House	Senate	Recommendation
	AIR FORCE WORKING CAPITAL FUNDS				
TWCF	TRANSPORTATION WORKING CAPITAL FUND	0			15,300
	Transportation of Fallen Heroes (transferred from Iraq Freedom Fund)		15,300	15,300	
	TOTAL, AIR FORCE WORKING CAPITAL FUNDS	0	15,300	15,300	15,300
	DEFENSE-WIDE WORKING CAPITAL FUNDS				
DWCF	DEFENSE-WIDE WORKING CAPITAL FUNDS	396,915	396,915	396,915	396,915
	TOTAL, DEFENSE-WIDE WORKING CAPITAL FUNDS	396,915	396,915	396,915	396,915
	TOTAL, DEFENSE WORKING CAPITAL FUNDS	396,915	412,215	412,215	412,215

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

For the Defense Health Program, $1,256,675,000 is provided for fiscal year 2010, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
OPERATION AND MAINTENANCE	1,155,235	1,155,235	1,563,675	1,256,675
IN-HOUSE CARE	503,500	503,500	569,030	569,030
PRIVATE SECTOR CARE	494,657	494,657	530,567	530,567
CONSOLIDATED HEALTH CARE	134,392	134,392	441,392	134,392
TBI/PH and WII requirements transfer from base			307,000	0
INFORMATION MANAGEMENT/IT	3,032	3,032	3,032	3,032
MANAGEMENT HEADQUARTERS	1,246	1,246	1,246	1,246
EDUCATION AND TRAINING	16,599	16,599	16,599	16,599
BASE OPERATIONS AND COMMUNICATIONS	1,809	1,809	1,809	1,809

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

(INCLUDING TRANSFER OF FUNDS)

For Drug Interdiction and Counter-Drug Activities, $346,603,000 is provided for fiscal year 2010, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

		Budget Request	House	Senate	Recommendation
PC9204		324,603	317,603	353,603	346,603
	AFGHANISTAN	270,403	263,403	299,403	292,403
	Afghanistan Border facilities - new construction locations not determined		-5,000		-5,000
	New CNP-A Internal Polygraph Program		-2,000		-2,000
	NIU/CNP-A Air Mobilty (CONUS) Partial Year Savings			-3,000	-3,000
	Replacement Helicopters			32,000	32,000
	KAZAKHSTAN	4,000	4,000	4,000	4,000
	KYRGYZSTAN	3,000	3,000	3,000	3,000
	PAKISTAN	38,400	38,400	38,400	38,400
	TAJIKISTAN	4,000	4,000	4,000	4,000
	TURKMENISTAN	4,800	4,800	4,800	4,800

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

(INCLUDING TRANSFER OF FUNDS)

For the Joint Improvised Explosive Device Defeat Fund, funds are to be available for fiscal year 2010, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	House	Senate	Recommendation
Attack the Network	812,000	730,000	1,015,100	865,100
Transfer from Title VI	.....	.....	203,100	53,100
Defeat the Device	536,000	600,000	735,100	735,100
Transfer from Title VI	.....	.....	199,100	199,100
Train the Force	187,000	160,000	161,810	161,810
Transfer from Title VI	.....	.....	41,100	41,100
Transfer to Service OCO accounts for proper execution	.....	.....	−66,290	−66,290
Staff and Infrastructure	0	0	121,550	0
Transfer from Title VI	.....	.....	121,550	
Total, Joint Improvised Explosive Device. Defeat Fund	1,535,000	1,490,000	2,033,560	1,762,010

The Director, Joint Improvised Explosive Device Defeat Organization (JIEDDO) is directed to continue to submit monthly commitment, obligation, and expenditure data by line of operation and by year of appropriation to the congressional defense committees. Further, the Director, JIEDDO is directed to submit monthly reports of obligation data on a project-by-project basis by line of operation to the congressional defense committees. The Director, JIEDDO is also directed to follow standard reprogramming procedures when transferring a cumulative amount of $20,000,000 or more between lines of operation.

OFFICE OF THE INSPECTOR GENERAL

For the Office of the Inspector General, $8,876,000 is provided for fiscal year 2010.

TITLE IX—GENERAL PROVISIONS

The recommendation incorporates general provisions from the House and Senate versions of the bill which were not amended. Those general provisions that were addressed follow:

The recommendation retains a provision proposed by the Senate that provides for special transfer authority for this title. The House bill contained a similar provision.

The recommendation retains a provision proposed by the Senate that provides authority for the supervisory and administrative costs associated with construction projects in Afghanistan funded with operation and maintenance funds, that may be obligated when the contract is awarded. The House bill contained a similar provision.

The recommendation retains a provision proposed by the Senate that provides for the procurement of passenger motor vehicles for the physical security of personnel. The House bill contained a similar provision.

The recommendation modifies a provision proposed by the House and the Senate which provides funding under ''Operation and Maintenance, Army'' to fund the Commander's Emergency Response Program (CERP) and requires quarterly reports to the congressional defense committees.

The recommendation does not retain a provision proposed by the House that provides for a transfer from the Defense Cooperation Account. The Senate bill contained no similar provision.

The recommendation retains a provision proposed by the Senate that designates funds in this title for overseas deployments and other activities. The House bill contained a similar provision.

The recommendation retains a provision proposed by the House that prohibits the use of funds made available in this Act to contravene laws enacted or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment. The Senate bill contained the same provision in Title VIII.

The recommendation does not retain a provision proposed by the House that requires a report on the timetable for Iraq troop draw down. The Senate bill contained no similar provision. The issue is addressed elsewhere in this statement.

The recommendation retains a provision proposed by the Senate that provides reporting requirements and reprogramming thresholds for Iraq and Afghanistan Security Forces Funds and Pakistan Counterinsurgency Fund. The House bill contained no similar provision.

The recommendation includes a provision that restricts the transfer or release into the United States of any individual who was detained at Naval Station, Guantanamo Bay, Cuba.

The recommendation does not retain a provision proposed by the Senate that provides funding for fuel requirements. The House bill contained no similar provision.

The recommendation retains a provision proposed by the Senate that prohibits funding of the Association Community Organizations for Reform Now. The House bill contained no similar provision. The issue is addressed in Title VIII.

The recommendation does not retain a provision proposed by the Senate that provides for the support of certain civilian-military training for citizens deploying to Afghanistan. The House bill contained no similar provision. This issue is addressed elsewhere in the statement.

The recommendation does not retain a provision proposed by the Senate to hold open and closed hearings on strategy and resources of the United States with respect to Afghanistan and Pakistan. The House bill contained no similar provision.

The recommendation modifies a provision proposed by the Senate that makes available funding for outreach and reintegration services under the Yellow Ribbon Reintegration Program. The House bill contained no similar provision.

TITLE X—GENERAL PROVISIONS

The recommendation incorporates general provisions from the House and Senate versions of the bill which were not amended. Those general provisions that were addressed follow:

The recommendation does not retain a provision proposed by the House concerning hyperbaric chambers for treatment of traumatic brain injury. The Senate bill contained no similar provision. The issue is addressed elsewhere in the statement.

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT-FY 2010
(Amounts in thousands)

	FY 2009 Enacted	FY 2010 Request	House	Senate	Recommendation	Recommendation vs. Enacted
TITLE I						
MILITARY PERSONNEL						
Military Personnel, Army	36,382,736	41,312,448	39,901,547	41,287,448	41,086,612	+4,622,876
Military Personnel, Navy	24,037,553	25,504,472	25,086,581	25,440,472	25,289,049	+1,251,496
Military Personnel, Marine Corps	11,792,074	12,915,790	12,526,845	12,883,790	12,799,900	+1,007,016
Military Personnel, Air Force	25,103,789	26,430,761	25,938,856	26,378,761	26,174,136	+1,070,347
Reserve Personnel, Army	3,904,296	4,336,656	4,306,513	4,286,656	4,304,713	+400,417
Reserve Personnel, Navy	1,855,066	1,938,166	1,918,111	1,906,166	1,908,381	+53,333
Reserve Personnel, Marine Corps	584,010	617,500	610,580	611,500	613,500	+28,500
Reserve Personnel, Air Force	1,423,076	1,607,712	1,600,482	1,584,712	1,588,412	+165,736
National Guard Personnel, Army	6,616,220	7,621,488	7,526,628	7,536,088	7,546,905	+930,685
National Guard Personnel, Air Force	2,741,768	2,970,049	2,949,888	2,923,588	2,938,229	+196,461
Total, title I, Military Personnel	114,443,890	125,264,042	122,378,016	124,817,192	124,170,847	+9,726,957
TITLE II						
OPERATION AND MAINTENANCE						
Operation and Maintenance, Army	31,207,243	31,274,882	30,454,152	30,667,886	30,934,550	-272,693
Operation and Maintenance, Navy	34,410,773	35,070,346	34,885,932	34,773,487	34,714,396	+303,623
Operation and Maintenance, Marine Corps	5,519,232	5,536,223	5,567,518	5,435,923	5,538,117	+19,885
Operation and Maintenance, Air Force	34,865,964	34,748,159	33,786,348	33,739,447	33,477,116	-1,388,848
Operation and Maintenance, Defense-Wide	25,939,466	28,357,246	27,929,377	28,205,050	28,116,793	+2,176,327
Operation and Maintenance, Army Reserve	2,528,896	2,520,196	2,521,196	2,582,524	2,517,496	-11,400
Operation and Maintenance, Navy Reserve	1,306,141	1,278,501	1,286,601	1,272,501	1,273,701	-34,440
Operation and Maintenance, Marine Corps Reserve	212,487	228,925	228,925	219,425	223,175	+10,688
Operation and Maintenance, Air Force Reserve	3,018,151	3,079,229	3,079,228	3,085,799	3,131,200	+113,049
Operation and Maintenance, Army National Guard	5,658,303	6,257,034	6,363,627	5,989,034	6,189,713	+331,410
Operation and Maintenance, Air National Guard	5,901,044	5,885,761	5,886,741	5,857,011	5,882,251	-18,793
Overseas Contingency Operations Transfer Account	---	5,000	---	---	---	---
United States Court of Appeals for the Armed Forces	13,254	13,032	13,032	13,032	13,032	+678
Environmental Restoration, Army	457,776	415,864	415,864	430,864	423,364	-34,412
Environmental Restoration, Navy	290,819	285,869	285,869	285,869	286,869	-4,950
Environmental Restoration, Air Force	496,277	494,276	494,276	494,276	494,276	-2,001
Environmental Restoration, Defense-Wide	13,175	11,100	11,100	11,100	11,100	-2,075
Environmental Restoration, Formerly Used Defense Sites	291,296	267,700	277,700	307,700	292,700	+1,404
Overseas Humanitarian, Disaster, and Civic Aid	83,273	109,869	109,869	109,869	109,869	+26,596
Cooperative Threat Reduction Account	434,135	404,093	404,093	424,093	424,093	-10,042
Department of Defense Acquisition Workforce Development Fund	---	100,000	100,000	100,000	100,000	+100,000
Total, title II, Operation and maintenance	152,949,705	158,444,204	154,178,741	154,005,801	154,253,711	+1,304,006
TITLE III						
PROCUREMENT						
Aircraft Procurement, Army	4,900,835	5,315,991	5,144,991	5,244,252	5,093,022	+192,187
Missile Procurement, Army	2,185,060	1,370,199	1,358,909	1,257,963	1,251,053	-934,007
Procurement of Weapons and Tracked Combat Vehicles, Army	3,169,128	2,451,952	2,681,952	2,319,007	2,335,807	-833,321
Procurement of Ammunition, Army	2,287,398	2,051,895	2,053,395	2,049,995	2,056,115	-231,283
Other Procurement, Army	10,684,014	9,907,151	9,293,881	9,395,444	8,582,680	-2,101,334
Aircraft Procurement, Navy	14,141,318	18,378,312	18,325,481	18,079,312	18,643,221	+4,501,903
Weapons Procurement, Navy	3,292,972	3,453,455	3,226,403	3,446,419	3,357,872	+64,900
Procurement of Ammunition, Navy and Marine Corps	1,085,158	840,875	794,886	814,015	800,651	-284,507
Shipbuilding and Conversion, Navy	13,054,367	13,776,867	14,721,532	15,384,899	13,881,532	+827,165
Other Procurement, Navy	5,250,827	5,661,176	5,395,061	5,499,413	5,441,234	+190,407
Procurement, Marine Corps	1,376,917	1,800,838	1,563,743	1,550,080	1,521,505	+144,588
Aircraft Procurement, Air Force	13,112,017	11,966,276	11,956,182	13,148,720	13,295,474	+182,857
Missile Procurement, Air Force	5,442,428	6,300,726	6,609,356	6,070,344	5,995,544	+553,116
Procurement of Ammunition, Air Force	859,496	822,482	809,941	815,246	801,580	-57,916
Other Procurement, Air Force	16,052,569	17,293,141	16,883,791	17,283,900	17,138,239	+1,085,670
Procurement, Defense-Wide	3,306,269	3,984,352	4,036,616	4,017,667	4,050,537	+744,268
National Guard and Reserve Equipment	750,000	---	---	1,500,000	---	-750,000
Defense Production Act Purchases	100,565	38,246	82,846	149,746	150,746	+50,181
Total, title III, Procurement	101,051,705	105,213,426	104,937,906	108,016,143	104,387,262	+3,345,554
TITLE IV						
RESEARCH, DEVELOPMENT, TEST AND EVALUATION						
Research, Development, Test and Evaluation, Army	12,060,111	10,438,218	11,151,864	10,653,126	11,474,180	-585,931
Research, Development, Test and Evaluation, Navy	19,764,276	19,270,932	20,197,369	19,148,569	20,003,463	+239,187
Research, Development, Test and Evaluation, Air Force	27,084,340	27,992,827	27,976,278	28,049,015	28,121,985	+1,037,645
Research, Development, Test and Evaluation, Defense-Wide	21,423,336	20,741,542	20,721,723	20,408,968	20,747,081	-676,257
Operational Test and Evaluation, Defense	188,772	190,770	190,770	190,770	190,770	+1,998
Total, title IV, Research, Development, Test and Evaluation	80,520,837	78,634,289	80,237,985	78,450,388	80,537,479	+16,642

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT-FY 2010
(Amounts in thousands)

	FY 2009 Enacted	FY 2010 Request	House	Senate	Recommendation	Recommendation vs. Enacted
TITLE V						
REVOLVING AND MANAGEMENT FUNDS						
Defense Working Capital Funds	1,489,234	1,455,004	1,455,004	1,455,004	1,455,004	-34,230
National Defense Sealift Fund	1,666,572	1,642,758	1,692,758	1,242,758	1,672,758	+6,186
Defense Coalition Support Fund	---	22,000	---	---	---	---
Total, title V, Revolving and Management Funds	3,155,806	3,119,762	3,147,762	2,697,762	3,127,762	-28,044
TITLE VI						
OTHER DEPARTMENT OF DEFENSE PROGRAMS						
Defense Health Program:						
Operation and maintenance	24,611,360	26,967,910	28,257,565	26,990,210	27,596,680	+2,985,320
Procurement	311,905	322,142	384,142	322,142	366,692	+54,787
Research, development, test and evaluation	902,558	613,102	1,249,402	998,762	1,280,047	+377,489
Total, Defense Health Program	25,825,832	27,903,163	29,891,109	28,311,113	29,243,428	+3,417,596
National Defense Stockpile Transaction Fund transfer to Defense Health program	-1,300,000	---	---	---	---	+1,300,000
Chemical Agents and Munitions Destruction, Defense:						
Operation and maintenance	1,152,668	1,146,602	1,146,602	1,125,911	1,146,602	-5,866
Procurement	64,065	12,689	12,689	12,689	12,689	-51,366
Research, development, test and evaluation	288,881	401,269	351,269	401,269	401,269	+112,388
Total, Chemical Agents 1/	1,505,634	1,560,760	1,510,760	1,539,869	1,560,760	+55,126
Drug Interdiction and Counter-Drug Activities, Defense	1,096,743	1,058,984	1,237,684	1,163,086	1,158,226	+61,483
Joint Improvised Explosive Device Defeat Fund 1/	---	564,850	364,550	---	121,550	+121,550
Rapid Acquisition Fund 1/	---	79,300	---	---	---	---
Office of the Inspector General 1/	271,845	272,444	288,100	288,100	288,100	+16,255
Total, title VI, Other Department of Defense Programs	27,400,054	31,439,501	33,292,203	31,242,168	32,372,064	+4,972,010
TITLE VII						
RELATED AGENCIES						
Central Intelligence Agency Retirement and Disability System Fund	279,200	290,900	290,900	290,900	290,900	+11,700
Intelligence Community Management Account (ICMA)	710,042	672,812	611,002	750,812	707,912	-2,130
Transfer to Department of Justice	(44,000)	---	---	---	---	(-44,000)
Total, title VII, Related agencies	989,242	963,712	901,902	1,041,712	998,812	+9,570
TITLE VIII						
GENERAL PROVISIONS						
Additional transfer authority (Sec. 8005)	(4,100,000)	(5,000,000)	(4,000,000)	(4,000,000)	(4,000,000)	(-100,000)
Indian Financing Act incentives (Sec. 8021)	15,000	---	15,000	15,000	15,000	---
FFRDC (Sec. 8028)	-84,000	---	-125,200	-120,200	-125,200	-41,200
Overseas Military Facility Invest Recovery (Sec. 8031)	1,000	1,000	1,000	1,000	1,000	---
Rescissions (Sec. 8042)	-1,320,473	---	-1,391,338	-1,278,001	-1,244,057	+76,416
O&M, Def-wide transfer authority (Sec.8053)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	---
Fisher House Foundation (Sec. 8074)	8,000	---	5,000	---	3,750	-4,250
Special needs students (Sec. 8081)	5,500	---	---	5,500	5,500	---
Military Recruitment Assessment & Vet Empl (Sec. 8082)	3,000	---	3,000	---	3,000	---
Various grants (Sec. 8085)	112,490	---	88,700	50,500	110,640	-1,750
Shipbuilding & conversion funds, Navy (Sec. 8098)	10,000	10,000	10,000	10,000	10,000	---
Revised economic assumptions (Sec. 8097)	---	---	---	-861,000	-861,000	-861,000
Working Capital Fund excess cash (Sec. 8107)	-859,000	---	---	-500,000	-400,000	+459,000
Stop Loss transfer fund (Sec. 8108)	72,000	---	8,300	---	---	-72,000
Fisher House transfer authority (Sec. 8109)	---	(10,000)	(12,000)	(10,000)	(11,000)	(+11,000)
ICMA transfer authority (Sec. 8110)	---	(24,000)	(24,000)	(24,000)	(24,000)	(+24,000)
Foreign Currency Fluctuations, Defense	---	---	400,000	---	---	---
Excess fuel funding (WCF cash)	---	---	-289,570	---	---	---
Tanker Replacement Transfer Fund (Sec. 8119)	---	---	438,615	---	201,715	+201,715
Iraqi/Afghan Refugee Resettlement Support (Sec. 8120)	---	---	4,000	---	4,000	+4,000
Contractor inventory	-829,780	---	-550,000	---	---	+829,780
Defense Health Program, O&M	---	---	-26,000	---	---	---
Defense Health Program, RDT&E	---	---	26,000	---	---	---
Operation & Maintenance, Air Force	---	---	-50,000	---	---	---
Chemical Agents & Munitions Destruction, DE	---	---	50,000	---	---	---
Total, Title VIII, General Provisions	-2,866,353	11,000	-1,381,494	-2,677,201	-2,185,652	+680,701

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT-FY 2010
(Amounts in thousands)

	FY 2009 Enacted	FY 2010 Request	House	Senate	Recommendation	Recommendation vs. Enacted
TITLE IX						
OVERSEAS CONTINGENCY OPERATIONS (OCO) 2/						
DEPARTMENT OF DEFENSE--MILITARY						
Military Personnel						
Military Personnel, Army (OCOA)	---	9,606,340	10,492,723	9,597,340	9,958,840	+9,958,840
Military Personnel, Navy (OCOA)	---	1,175,601	1,622,717	1,175,601	1,388,601	+1,388,601
Military Personnel, Marine Corps (OCOA)	---	670,722	987,470	670,722	778,722	+778,722
Military Personnel, Air Force (OCOA)	---	1,445,376	1,855,337	1,445,376	1,867,376	+1,867,376
Reserve Personnel, Army (OCOA)	---	294,637	302,637	293,637	293,137	+293,137
Reserve Personnel, Navy (OCOA)	---	39,040	39,040	37,040	37,040	+37,040
Reserve Personnel, Marine Corps (OCOA)	---	31,337	31,337	31,337	31,337	+31,337
Reserve Personnel, Air Force (OCOA)	---	24,822	24,822	19,822	19,822	+19,822
National Guard Personnel, Army (OCOA)	---	839,966	839,966	824,966	824,966	+824,966
National Guard Personnel, Air Force (OCOA)	---	18,500	18,500	9,500	9,500	+9,500
Total, Military Personnel	---	14,146,341	16,224,549	14,195,341	15,009,341	+15,009,341
Operation and Maintenance						
Operation & Maintenance, Army (OCOA)	---	52,366,761	41,836,029	51,928,187	47,821,154	+47,821,154
Operation & Maintenance, Navy (OCOA)	---	6,219,583	4,975,665	5,899,697	5,475,925	+5,475,925
Coast Guard (by transfer) (OCOA)	---	(241,503)	(241,503)	---	---	---
Operation & Maintenance, Marine Corps (OCOA)	---	3,701,600	2,961,270	3,775,270	3,430,258	+3,430,258
Operation & Maintenance, Air Force (OCOA)	---	10,026,668	7,858,885	9,929,868	9,216,319	+9,216,319
Operation & Maintenance, Defense-Wide (OCOA)	---	7,583,400	7,397,800	7,550,000	7,490,000	+7,490,000
Coalition support funds (OCOA)	---	(1,800,000)	(1,540,000)	(1,800,000)	(1,570,000)	(+1,570,000)
Operation & Maintenance, Army Reserve (OCOA)	---	204,326	169,461	234,898	204,326	+204,326
Operation & Maintenance, Navy Reserve (OCOA)	---	68,059	54,447	68,059	68,059	+68,059
Operation & Maintenance, Marine Corps Reserve (OCOA)	---	86,667	69,333	86,667	86,667	+86,667
Operation & Maintenance, Air Force Reserve (OCOA)	---	125,925	100,740	125,925	125,925	+125,925
Operation & Maintenance, Army National Guard (OCOA)	---	321,646	257,317	450,246	321,646	+321,646
Operation & Maintenance, Air National Guard (OCOA)	---	289,662	231,869	289,662	289,662	+289,662
Overseas Contingency Operations Transfer Fund	---	---	14,636,901	---	5,000,000	+5,000,000
Subtotal, Operation and Maintenance	---	80,994,697	80,543,756	80,339,459	79,531,041	+79,531,041
Iraq Freedom Fund (OCOA)	---	115,300	---	---	---	---
Afghanistan Security Forces Fund (OCOA)	---	7,462,769	7,462,769	8,562,769	8,562,769	+8,562,769
Pakistan Counterinsurgency Capability Fund (OCOA)	---	700,000	---	---	---	---
Total, Operation and Maintenance	---	89,272,766	88,006,525	88,902,228	88,093,810	+88,093,810
Procurement						
Aircraft Procurement, Army (OCOA)	---	1,636,229	1,636,229	1,119,319	1,238,219	+1,238,219
Missile Procurement, Army (OCOA)	---	531,570	469,479	475,954	475,954	+475,954
Procurement of Weapons and Tracked Combat Vehicles, Army (OCOA)	---	759,466	1,219,466	875,866	1,169,466	+1,169,466
Procurement of Ammunition, Army (OCOA)	---	370,635	370,635	365,635	365,635	+365,635
Other Procurement, Army (OCOA)	---	5,675,328	5,835,309	4,874,178	5,800,516	+5,800,516
Aircraft Procurement, Navy (OCOA)	---	916,553	869,097	1,342,677	853,297	+853,297
Weapons Procurement, Navy (OCOA)	---	50,700	73,700	50,700	50,700	+50,700
Procurement of Ammunition, Navy and Marine Corps (OCOA)	---	681,957	698,780	681,957	675,957	+675,957
Other Procurement, Navy (OCOA)	---	318,018	260,797	260,118	241,018	+241,018
Procurement, Marine Corps (OCOA)	---	1,060,268	1,100,268	868,197	893,197	+893,197
Aircraft Procurement, Air Force (OCOA)	---	780,441	825,718	738,501	738,501	+738,501
Missile Procurement, Air Force (OCOA)	---	36,625	36,625	36,625	36,625	+36,625
Procurement of Ammunition, Air Force (OCOA)	---	258,819	258,819	258,819	258,819	+258,819
Other Procurement, Air Force (OCOA)	---	2,321,549	2,278,236	3,138,021	2,583,421	+2,583,421
Procurement, Defense-Wide (OCOA)	---	491,430	489,980	480,780	480,780	+480,780
National Guard and Reserve Equipment (OCOA)	---	---	500,000	---	950,000	+950,000
Mine Resistant Ambush Protected Vehicle Fund (OCOA)	---	5,456,000	3,806,000	6,656,000	6,281,000	+6,281,000
Rapid Acquisition Fund (OCOA)	---	---	40,000	---	---	---
Total, Procurement	---	21,343,586	20,384,128	22,210,245	23,089,105	+23,089,105
Research, Development, Test and Evaluation						
Research, Development, Test & Evaluation, Army (OCOA)	---	57,962	57,962	57,962	57,962	+57,962
Research, Development, Test & Evaluation, Navy (OCOA)	---	107,180	38,280	84,180	58,080	+58,080
Research, Development, Test & Evaluation, Air Force (OCOA)	---	29,286	29,286	39,286	39,286	+39,286
Research, Development, Test and Evaluation, Defense-Wide (OCOA)	---	115,826	115,826	112,196	112,196	+112,196
Total, Research, Development, Test and Evaluation	---	310,254	241,354	293,624	268,104	+268,104

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT-FY 2010
(Amounts in thousands)

	FY 2009 Enacted	FY 2010 Request	House	Senate	Recommendation	Recommendation vs. Enacted
Revolving and Management Funds						
Defense Working Capital Funds (ODOA)	---	396,915	412,215	412,215	412,215	+412,215
Total, Revolving and Management Funds	---	396,915	412,215	412,215	412,215	+412,215
Other Department of Defense Programs						
Defense Health Program (ODOA)	---	1,256,675	1,155,235	1,563,675	1,256,675	+1,256,675
Drug Interdiction and Counter-Drug Activities, Defense (ODOA)	---	324,603	317,603	353,603	346,603	+346,603
Joint IED Defeat Fund (ODOA)	---	1,535,000	1,490,000	2,033,500	1,762,010	+1,762,010
Office of the Inspector General (ODOA)	---	8,876	8,876	8,876	8,876	+8,876
Total, Other Department of Defense Programs	---	3,125,154	2,971,714	3,959,714	3,374,164	+3,374,164
TITLE IX General Provisions						
Additional transfer authority (ODOA) (Sec. 9002)	---	(4,000,000)	(3,000,000)	(4,000,000)	(4,000,000)	(+4,000,000)
Fuel	---	---	---	329,000	---	---
Defense Cooperation Account (ODOA)	---	---	8,500	---	---	---
Total, General Provisions	---	---	8,500	329,000	---	---
Total, Title IX	---	128,595,016	128,246,985	128,221,367	128,246,730	+128,246,730
Total for the bill (net)	477,644,889	629,685,852	625,837,679	625,815,332	625,919,024	+148,274,135
OTHER APPROPRIATIONS						
SUPPLEMENTAL APPROPRIATIONS ACT, 2008 (PL 110-252)						
Title IX, Defense Matters						
Chapter 2, Defense Bridge Fund Appropriations for FY 2008 (emergency)	65,921,157	---	---	---	---	-65,921,157
Special transfer authority (emergency)	(4,000,000)	---	---	---	---	(-4,000,000)
Subtotal, Chapter 2, FY 2008 (emergency)	65,921,157	---	---	---	---	-65,921,157
Total, Public Law 110-252 (emergency)	65,921,157	---	---	---	---	-65,921,157
AMERICAN RECOVERY & REINVESTMENT ACT, 2009 (PL 111-5)						
Title III, Department of Defense						
Operation and Maintenance (emergency)	3,840,000	---	---	---	---	-3,840,000
Research, Development, Test & Evaluation (emergency)	300,000	---	---	---	---	-300,000
Other Department of Defense programs (emergency)	415,000	---	---	---	---	-415,000
Total, Public Law 111-5 (emergency)	4,555,000	---	---	---	---	-4,555,000
SUPPLEMENTAL APPROPRIATIONS ACT, 2009 (PL 111-32)						
TITLE III DEPARTMENT OF DEFENSE						
Military Personnel (ODOA)	18,726,150	---	---	---	---	-18,726,150
Operation & Maintenance (ODOA)	28,540,175	---	---	---	---	-28,540,175
Afghanistan Security Forces Fund (ODOA)	3,606,939	---	---	---	---	-3,606,939
Pakistan Counterinsurgency Fund (ODOA)	400,000	---	---	---	---	-400,000
Procurement (ODOA)	25,846,718	---	---	---	---	-25,846,718
Research, Development, Test and Evaluation (ODOA)	833,499	---	---	---	---	-833,499
Revolving and Management Funds (ODOA)	861,726	---	---	---	---	-861,726
Other Department of Defense Programs (ODOA)	2,301,992	---	---	---	---	-2,301,992
Special DE transfer authority (this title only)	(2,500,000)	---	---	---	---	(-2,500,000)
Defense Cooperation Account (ODOA)	8,500	---	---	---	---	-8,500
Iraq Security Forces Fund (emergency)	1,000,000	---	---	---	---	-1,000,000
(rescission) (emergency)	-1,000,000	---	---	---	---	+1,000,000
Fuel (rescission)	-1,003,007	---	---	---	---	+1,003,007
(overseas deployments and activities) (rescission)	-1,906,993	---	---	---	---	+1,906,993
Classified and other (ODOA) (rescission)	-1,051,160	---	---	---	---	+1,051,160
Procurement, Army (ODOA) (rescission)	-354,000	---	---	---	---	+354,000
Operation & maintenance, Def-Wide (ODOA) (rescission)	-181,500	---	---	---	---	+181,500
Stop Loss Transfer Fund (ODOA)	534,400	---	---	---	---	-534,400
Total, Public Law 111-32 (ODOA)	77,161,439	---	---	---	---	-77,161,439
Total, Other Appropriations	147,637,596	---	---	---	---	-147,637,596
Net grand total (including other appropriations)	625,282,485	629,685,852	625,837,679	625,815,332	625,919,024	+636,539

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT-FY 2010
(Amounts in thousands)

	FY 2009 Enacted	FY 2010 Request	House	Senate	Recommendation	Recommendation vs. Enacted
CONGRESSIONAL BUDGET RECAP						
Scorekeeping adjustments:						
Lease of defense real property (permanent)	3,000	3,000	3,000	3,000	3,000	---
Disposal of defense real property (permanent)	17,000	31,000	31,000	31,000	31,000	+14,000
O&M, Army transfer to National Park Service:						
Defense function	-2,500	---	---	---	---	+2,500
Non-defense function	2,500	---	---	---	---	-2,500
Tricare accrual (permanent, indefinite auth.) 3/	10,351,000	10,707,000	10,707,000	10,707,000	10,707,000	+356,000
Retired/retainer pay (PL 111-32 Sec 318)(OOOA)	---	5,000	5,000	5,000	5,000	+5,000
Less emergency appropriations	-70,476,157	---	---	---	---	+70,476,157
Total, scorekeeping adjustments	-60,105,157	10,746,000	10,746,000	10,746,000	10,746,000	+70,851,157
Adjusted total (includ. scorekeeping adjustments)	565,177,328	640,431,852	636,583,879	636,561,332	636,665,024	+71,487,696
Appropriations	(567,500,808)	(640,431,852)	(637,975,218)	(637,839,333)	(637,909,081)	(+70,408,273)
Rescissions	(-2,323,480)	---	(-1,391,339)	(-1,278,001)	(-1,244,057)	(+1,079,423)
Total (including scorekeeping adjustments)	565,177,328	640,431,852	636,583,879	636,561,332	636,665,024	+71,487,696
Amount in this bill	(625,282,485)	(629,685,852)	(625,837,879)	(625,815,332)	(625,919,024)	(+636,539)
Scorekeeping adjustments	(-60,105,157)	(10,746,000)	(10,746,000)	(10,746,000)	(10,746,000)	(+70,851,157)
Total mandatory and discretionary	565,177,328	640,431,852	636,583,879	636,561,332	636,665,024	+71,487,696
Mandatory	279,200	290,900	290,900	290,900	290,900	+11,700
Discretionary	564,898,128	640,140,952	636,292,979	636,270,432	636,374,124	+71,475,996
RECAPITULATION						
Title I - Military Personnel	114,443,890	125,264,942	122,378,016	124,817,192	124,170,847	+9,726,957
Title II - Operation and Maintenance	152,949,705	156,444,204	154,176,741	154,005,801	154,253,711	+1,304,006
Title III - Procurement	101,051,708	105,213,426	104,837,809	106,016,143	104,397,262	+3,345,554
Title IV - Research, Development, Test and Evaluation	80,520,837	78,634,269	80,237,955	78,450,388	80,537,479	+16,642
Title V - Revolving and Management Funds	3,155,806	3,119,762	3,147,762	2,987,762	3,127,762	-28,044
Title VI - Other Department of Defense Programs	27,400,054	31,439,501	33,292,203	31,242,168	32,372,064	+4,972,010
Title VII - Related Agencies	989,242	963,712	901,902	1,041,712	998,812	+9,570
Title VIII - General Provisions (net)	-2,866,353	11,000	-1,381,494	-2,677,201	-2,185,652	+680,701
Title IX - Overseas Deployments and Other Activities	---	128,595,016	128,246,986	128,221,367	128,246,739	+128,246,739
Total, Department of Defense	477,644,889	629,685,852	625,837,879	625,815,332	625,919,024	+148,274,135
Other defense appropriations	147,637,596	---	---	---	---	-147,637,596
Total funding available (net)	625,282,485	629,685,852	625,837,879	625,815,332	625,919,024	+636,539
Scorekeeping adjustments	-60,105,157	10,746,000	10,746,000	10,746,000	10,746,000	+70,851,157
Total mandatory and discretionary	565,177,328	640,431,852	636,583,879	636,561,332	636,665,024	+71,487,696

FOOTNOTES:
1/ Included in Budget under Procurement title.
2/ Overseas Deployments and Other Activities (OOOA) pursuant to FY 2010 concurrent budget resolution.
3/ Contributions to Department of Defense Retiree Health Care Fund (Sec. 725, P.L. 108-375)(CBO est)

DIVISION B—OTHER MATTERS

Section 1001 provides such sums as are necessary for the Supplemental Nutrition Assistance Program (SNAP), to be held in reserve for use in such amounts and at such times as may be necessary to carry out the program. The fiscal year 2010 appropriation for SNAP was based on the latest official projection available to Congress at that time—the Office of Management and Budget's Mid-Session Review—and can support a large increase in participation over fiscal year 2009. However, increases in participation levels in the latter part of fiscal year 2009 were very high. If those rates of increase continue, the current appropriation level would not be sufficient to meet program participation.

Section 1002 provides $400,000,000 in additional funding for state administrative expenses under the Supplemental Nutrition Assistance Program, to assist states in dealing with high program participation levels, designated as an emergency requirement.

Section 1003 extends the authorization for compulsory copyright license used by satellite television providers to February 28, 2010. Funding is fully offset.

Section 1004 provides extension to certain provisions of the USA PATRIOT Improvement and Reauthorization Act of 2005 and the Intelligence Reform and Terrorism Prevention Act of 2004 until February 28, 2010.

Section 1005 extends the National Flood Insurance Program through February 28, 2010.

Section 1006 provides $125,000,000 to the Small Business Administration (SBA), to continue two temporary enhancements to SBA loan guarantee programs made by the American Recovery and Reinvestment Act of 2009 and which are nearly out of funding. One of the enhancements being extended allows the SBA to guarantee 90 percent of certain small business loans, instead of the 75 percent allowed under permanent law (or 85 percent for small loans), thereby encouraging banks to make these loans by reducing the amount they have at risk and the reserves they must hold. The other reduces fees paid by lenders and borrowers. The funding provided in the bill is estimated to be sufficient to continue both items through February 28, 2010. The bill also extends the expiration date of the authorization for the 90 percent loan guarantees from February 17 to February 28, 2010. Funding is fully offset.

Section 1007 will release upon enactment to Swain County, North Carolina $4,000,000 of previously appropriated funds, with the remaining $8,800,000 to be made available 120 days after the County, the state of North Carolina, the Interior Department and the Tennessee Valley Authority reach a settlement.

Section 1008 extends the authorization for the highway, transit, highway safety and motor carrier safety programs of the Department of Transportation until February 28, 2010.

Section 1009 provides an extension of expiring UI benefit provisions that were established or continued in the American Recovery and Reinvestment Act, including the Emergency Unemployment Compensation program, 100 percent Federal funding for the Extended Benefits program, and the extra $25 weekly UI benefit through February 28, 2010.

Section 1010 extends the 65 percent COBRA health insurance subsidy from nine to 15 months for individuals who have lost their jobs. The job lost eligibility date is extended in the provision through February 28, 2010.

Section 1011 delays a scheduled 21.2 percent reduction in Medicare's 2010 physician payments through February 28, 2010.

Section 1012 includes a provision to freeze the Department of Health and Human Services poverty guidelines at 2009 levels in order to prevent a reduction in eligibility for certain means-tested programs, including Medicaid, Supplemental Nutrition Assistance Program (SNAP), and child nutrition, through March 1, 2010.

Section 1013 rescinds funds from the digital television conversion coupon program.

Section 1014 provides that explanatory statement submitted by the Chairman of the Defense Subcommittee shall have the same effect as a joint explanatory statement.

DISCLOSURE OF CONGRESSIONAL EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING ITEMS

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the amended bill or the explanatory statement, along with the name of each Senator, House Member, Delegate, or Resident Commissioner who submitted a request to the Committee of jurisdiction for each item so identified. Neither the amended bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House or Senate rules.

DEFENSE

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
AP,A	Air Filtration Systems for National Guard Helicopters	$800,000	Akin	Bond
AP,A	Air Warrior Ensemble Generation III	$3,000,000		Warner; Webb
AP,A	Army National Guard UH–60 Rewiring Program	$8,000,000	Granger	
AP,A	Automatic Identification Technology Life Cycle Asset Management	$1,200,000		Shelby
AP,A	CH–47 Helicopter Forward and Aft Hook Project	$2,400,000	Baird	
AP,A	CH–47F Common Avionics Architecture System-Pilot Vehicle Interface	$2,720,000	Hinchey; Latham; McHugh	Grassley; Sessions
AP,A	Civil Support Communications Systems for Kentucky Army National Guard UH–60 Aircraft	$1,600,000	Rogers (KY)	Bunning
AP,A	Forward Looking Infrared Sensors for UH–60 Medevac Helicopters for the Minnesota National Guard	$800,000	Oberstar	Klobuchar
AP,A	Internal Auxiliary Fuel Tank System	$2,400,000	Franks (AZ); Bishop (UT); Pastor (AZ)	Bennett; Hatch; Leahy
AP,A	Recoil UH–60 Wild Land Fire-Fighting Tank System	$3,200,000		Merkley; Wyden
AP,A	UH–72A Integrated Vehicle Management System	$1,600,000		Johnson; Leahy
AP,A	Vibration Management Enhancement Program	$3,000,000	Clyburn; Wilson (SC)	
AP,AF	ARC 210 Radios for ANG F–16s	$1,600,000		Brownback; Harkin; Hatch; Merkley; Nelson (FL); Wyden
AP,AF	C–130 Active Noise Cancellation System	$2,400,000	Tiahrt	Brownback; Roberts
AP,AF	Civil Air Patrol	$4,000,000	Tiahrt	Roberts
AP,AF	Large Aircraft Podded Infrared Countermeasures Systems for Air Force Reserve KC–135	$1,200,000	Bean	
AP,AF	LITENING 4th Generation Kit Upgrades	$2,000,000	Boozman; Herseth Sandlin	Johnson; Landrieu; Thune
AP,AF	Miniature Air-Launched Decoy	$1,600,000		Warner; Webb
AP,AF	Scathe View Hyper-Spectral Imagery Upgrade for Nevada ANG	$3,600,000	Titus; Berkley; Heller	Reid

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
AP,AF	Senior Scout, Electro-Optical Infrared Capability	$4,800,000	Bishop (UT)	Bennett; Hatch
AP,AF	Senior Scout, Line of Sight Datalink	$2,400,000	Bishop (UT)	Bennett; Hatch
AP,AF	Senior Scout, Remote Operations Capability	$2,400,000	Bishop (UT)	Bennett; Hatch
AP,AF	Support Equipment for Time Critical Targeting, Senior Scout	$3,000,000		Bennett; Crapo; Risch
AP,N	Advanced Skills Management Command Portal—Fleet Readiness Centers	$2,000,000	Dicks	Cantwell
AP,N	AN/AAR–47D(V)X Missile Warning System	$4,000,000	Young (FL)	Nelson (FL)
AP,N	Crane Integrated Defensive Electronic Countermeasures Depot Capability	$1,600,000	Ellsworth	Lugar
AP,N	Direct Squadron Support Readiness Training Program	$3,200,000		Byrd
AP,N	Multi-Mission Helicopter Avionics System Test Bed	$1,500,000	Hoyer	
AP,N	UC–12 Replacement Aircraft	$1,960,000		Brownback
AP,N	Universal Avionics Recorder Wireless Flight Download Data	$800,000	Harman	
DHP	AFIP/Joint Pathology Center Records Digitization and Repository Modernization	$12,000,000		Byrd
DHP	Composite Operational Health and Occupational Risk Tracking System	$2,400,000	Tiahrt	Brownback
DHP	Enhanced Medical Situational Awareness	$1,920,000		Kohl
DHP	Epidemiologic Health Survey	$720,000	Loebsack	Grassley; Harkin
DHP	Fort Drum Regional Health Planning Organization	$430,000	McHugh	Schumer
DHP	Hawaii Federal Health Care Network	$23,000,000		Inouye
DHP	Lung Injury Management	$1,160,000		Corker
DHP	Madigan Army Medical Center Trauma Assistance	$2,500,000	Dicks; Smith (WA)	Cantwell; Murray
DHP	Military Physician Combat Medical Training	$1,000,000	Brown, Corrine (FL)	Nelson (FL)
DHP	Patient Care Improvement Project at Keesler Medical Center	$3,280,000		Cochran
DHP	Regional Telepathology Initiative at Keesler AFB	$1,680,000		Cochran
DHP	Security Solutions from Life in Extreme Environments Center	$800,000	Cummings	Crapo; Risch
DHP	Shock Trauma Center Operating Suites	$2,400,000	Ruppersberger; Cummings	
DHP	Web-Based Teaching Programs for Military Social Work	$3,200,000	Roybal-Allard	Boxer
DHP	Wide Area Virtual Environment Simulation for Medical Readiness Training	$2,400,000	Van Hollen	
DPA	Advanced Carbon Nanotube Volume Production Facility	$2,400,000	Hodes	Gregg; Shaheen
DPA	Aluminum Oxy-Nitride and Spinel Optical Ceramics	$2,400,000	Bono Mack; Higgins; Tierney	Schumer
DPA	Armor and Structures Transformation Initiative-Steel to Titanium	$8,100,000	Murtha	
DPA	Automated Composite Technologies and Manufacturing Center	$9,600,000	Bishop (UT)	Bennett; Hatch
DPA	Bio-synthetic Paraffinic Kerosene Production	$4,000,000		Burris
DPA	Conductive Composites Nano-Materials Scale-Up Initiative	$2,800,000		Bennett; Hatch
DPA	Extremely Large, Domestic Expendable and Reusable Structures Manufacturing Center	$7,840,000	Aderholt; Griffith	Cochran; Shelby; Wicker
DPA	Flexible Aerogel Materials Supplier Initiative	$2,400,000	Kennedy	Reed; Whitehouse
DPA	Goodrich Terahertz Spectrometer	$4,000,000		Dodd; Lieberman
DPA	High Homogeneity Optical Glass	$3,200,000		Casey; Specter
DPA	High Performance Thermal Battery Infrastructure Project	$3,000,000	Young (FL)	
DPA	Inventory for Defense Applications to Ensure Reliability of Short Lead Times	$10,000,000	Murtha	
DPA	Lightweight Small Caliber Ammunition Production Initiative	$3,760,000	Taylor	Cochran; Wicker
DPA	Low Cost Military Global Positioning System (GPS) Receiver	$3,200,000	Loebsack; Latham	Grassley; Harkin
DPA	Metal Injection Molding Technological Improvements	$800,000	Pascrell	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
DPA	Military Lens System Fabrication and Assembly	$3,200,000	Murtha	
DPA	Navy Production Capacity Improvement Project	$3,200,000	Dent	Casey; Specter
DPA	Production of Miniature Compressors for Electronics and Personal Cooling	$3,600,000	Rogers (KY)	
DPA	Radiation Hardened Cryogenic Read Out Integrated Circuits	$1,600,000	Simpson	
DPA	Titanium Metal Matrix Composite and Nano-Enhanced Titanium Development	$6,400,000		Byrd
DRUGS	Alaska National Guard Counter-Drug Program	$2,400,000		Begich
DRUGS	Delaware National Guard Counter-Drug Task Force	$300,000	Castle	Carper; Kaufman
DRUGS	Florida Counter-Drug Program	$2,900,000	Putnam; Brown, Corrine (FL); Young (FL)	Nelson (FL)
DRUGS	Hawaii National Guard Counter-Drug Program	$3,000,000		Inouye
DRUGS	HERON Maritime UAS for SOUTHCOM	$9,340,000	Childers	Cochran; Wicker
DRUGS	Indiana National Guard Counter-Drug Program	$2,400,000	Visclosky	
DRUGS	Kentucky National Guard Counter-Drug Program	$3,600,000	Rogers (KY)	McConnell
DRUGS	Midwest Counter-Drug Training Center	$6,000,000		Grassley; Harkin
DRUGS	Minnesota National Guard Counter-Drug Program	$1,600,000	Oberstar	Klobuchar
DRUGS	Montana National Guard Counter-Drug Task Force	$800,000		Tester
DRUGS	Nevada National Guard Counter-Drug Program	$4,000,000	Titus; Berkley	Reid
DRUGS	New Mexico National Guard Counter-Drug Program	$4,800,000	Teague	Bingaman; Udall (NM)
DRUGS	North Carolina Counter-Drug Task Force	$800,000	Jones (NC); Butterfield; Shuler	Hagan
DRUGS	Northeast Counter-Drug Training Center	$4,500,000		Casey, Specter
DRUGS	Regional Counter-Drug Training Academy—Meridian	$2,800,000	Harper	Cochran
DRUGS	Tennessee National Guard Appalachia High Intensity Drug Trafficking Area	$4,000,000	Tanner; Davis (TN)	Alexander; Corker
DRUGS	West Virginia Counter-Drug Program	$800,000		Byrd
DRUGS	Western Region Counter-Drug Training Center	$2,500,000	Dicks; Baird; Larsen (WA); McDermott; Smith (WA)	Cantwell; Murray
GP	Alaska Territorial Guard			Begich; Murkowski
GP	Arrest Deterioration of Ford Island Aviation Control Tower, Pearl Harbor, HI	$3,840,000	Abercrombie	
GP	Center for Military Recruitment, Assessment and Employment	$3,000,000	Roskam	
GP	Edward M. Kennedy Institute for the Senate	$18,900,000	Markey (MA)	Inouye; Kerry; Kirk
GP	Joint Venture Education Program	$5,500,000		Inouye
GP	Marshall Legacy Institute	$500,000	Murtha	
GP	National World War II Museum	$20,000,000	Cao	Landrieu; Vitter
GP	New Jersey Technology Center	$3,000,000	Holt; Pallone	Lautenberg; Menendez
GP	Our Military Kids	$800,000	Connolly; Kennedy; Kilroy; Moran (VA); Ortiz	
GP	Paralympics Military Program	$5,000,000	Kennedy, Langevin	Reed
GP	Riverside General Hospital, Houston, TX	$1,000,000	Jackson-Lee (TX)	
GP	SOAR Virtual School District	$6,000,000	Braley	Grassley, Harkin
GP	The Presidio Heritage Center	$5,000,000	Pelosi	
GP	Training Range Upgrades			Murkowski
GP	U.S.S. Missouri Memorial Association	$5,000,000		Inouye
GP	Vietnam Veterans Memorial Fund for De-mining Activities	$1,000,000	Murtha	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
GP	Women In Military Service for America Memorial	$1,600,000	Richardson; Bordallo; Granger; Schakowsky	
ICMA	Language Mentorship Program incorporating an electronic portfolio	$800,000	Boswell	
MILPERS, ANG	Joint Interagency Training and Education Center	$1,000,000		Byrd
MILPERS, ARNG	Joint Interagency Training and Education Center	$3,250,000		Byrd
MILPERS, ARNG	WMD Civil Support Team for Florida	$1,200,000	Young (FL)	
MILPERS, ARNG	WMD Civil Support Team for New York	$200,000	McMahon; Hall (NY); Hinchey	Gillibrand
OM,A	Air Battle Captain ROTC Helicopter Training	$1,760,000	Pomeroy	Conrad; Dorgan
OM,A	Air-Supported Temper Tent	$3,000,000	Rogers (KY)	
OM,A	Americans with Disabilities Act Compliance for the Historical Fort Hamilton Community Club	$1,440,000	McMahon	Schumer
OM,A	Anti-Corrosion Nanotechnology Solutions for Logistics	$800,000	Rahall	
OM,A	Army Command and General Staff College Leadership Training Program	$2,000,000	Jenkins	Brownback; Roberts
OM,A	Army Conservation and Ecosystem Management	$4,000,000		Inouye
OM,A	Army Force Generation Synchronization Tool	$800,000	Dent; Bishop (UT); Dingell	Bennett; Casey; Levin; Specter; Stabenow
OM,A	Biometrics Operations Directorate Transition	$1,600,000		Byrd
OM,A	Common Logistics Operating System	$1,600,000	Bishop (GA)	
OM,A	Critical Language Instruction for Military Personnel, Education, Training and Distance Learning	$2,400,000	Putnam	
OM,A	Defense—Fire Alarm / Detection System Installation for the Historical Fort Hamilton Community Club	$400,000	McMahon	Schumer
OM,A	Defense Job Creation and Supply Chain Initiative	$2,400,000	Posey; Brown, Corrine (FL)	
OM,A	Defense—Sprinkler System Installation for the Historical Fort Hamilton Community Club	$960,000	McMahon	Schumer
OM,A	Desert Locust Laser Protective Lens	$2,400,000		Leahy
OM,A	Diversity Recruitment for West Point Military Academy	$800,000	Hall (NY)	Schumer
OM,A	Fort Benning National Incident Management System Compliant Installation Operations Center	$4,000,000	Bishop (GA); Rogers (AL)	Chambliss
OM,A	Fort Bliss Data Center	$1,360,000	Reyes	
OM,A	Fort Hood Training Lands Restoration and Maintenance	$2,000,000	Carter; Edwards (TX)	
OM,A	Genocide Prevention Course through Combined Arms Center	$1,280,000	Israel	Schumer
OM,A	Ground Combat System Knowledge Center and Technical Inspection Data Capture	$1,000,000	Moran (VA)	
OM,A	Initiative to Increase Minority Participation In Defense	$6,400,000	Fattah	
OM,A	IT and Information Management Upgrades, Fort Greely, AK	$300,000		Murkowski
OM,A	Lightweight Tactical Utility Vehicles	$3,600,000	Petri, Kissell	
OM,A	Logistics Interoperability	$1,200,000	Rahall	
OM,A	Modular Command Post Tent	$4,800,000	Rogers (KY)	
OM,A	Net-Centric Decision Support Environment Sense and Respond Logistics	$2,000,000	Bishop (GA)	
OM,A	Online Technology Training Program at Joint Base Lewis-McChord	$1,600,000	Dicks	
OM,A	Operational / Technical Training Validation for Joint Maneuver Forces at Fort Bliss	$800,000	Reyes	
OM,A	Post Security Enhancements, Fort Greely, AK	$800,000		Murkowski
OM,A	Repair Heating, Ventilation, Air Conditioning System in National Simulations Center	$1,428,000	Jenkins	
OM,A	Rock Island Arsenal Building 299 Roof Replacement	$5,800,000	Braley	Grassley; Harkin
OM,A	ROTC and Reserve Component Strategic Language Hub Pilot	$1,200,000	Deal, Marshall	

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
OM,A	Rule of Law	$500,000		Graham
OM,A	Transformation of ISO Containers to Smart Containers	$3,300,000		Burr
OM,A	TRANSIM Driver Training	$3,500,000	Kingston; Bishop (UT); Matheson	
OM,A	UH–60 Leak Proof Drip Pans	$2,500,000	Rogers (KY)	
OM,A	US Army ROTC Emergency Facility Renovation	$935,000	Posey	
OM,AF	Advanced Autonomous Robotic Inspections for Aging Aircraft	$800,000	Cole; Fallin	
OM,AF	Air Education and Training Command Range Improvements at the Barry M. Goldwater Range	$1,200,000	Giffords; Franks (AZ); Grijalva; Pastor (AZ)	
OM,AF	Air Force Academy Space and Defense Studies Research and Curriculum Development	$300,000		Bennet; Udall (CO)
OM,AF	Alaska Joint Command and Control Infrastructure and Physical Security	$1,560,000		Murkowski
OM,AF	Defense Critical Languages and Cultures Initiative	$3,000,000	Conaway	Cornyn; Hutchison
OM,AF	Demonstration Project for Contractors Employing Persons with Disabilities	$3,200,000	Tiahrt	Brownback
OM,AF	Diversity Recruitment for Air Force Academy	$550,000	Becerra	
OM,AF	Expert Knowledge Transformation Project	$1,600,000	Gonzalez	
OM,AF	Joint Aircrew Combined System Tester (JCAST)	$1,600,000	Biggert	
OM,AF	Joint Pacific Alaska Range Complex (JPARC) Enhancements	$6,900,000		Murkowski
OM,AF	MacDill Air Force Base Online Technology Program	$800,000	Castor (FL)	
OM,AF	Military Medical Training and Disaster Response Program	$1,600,000	Mitchell	
OM,AF	Minority Aviation Training Program	$1,000,000	Meek (FL)	
OM,AF	Mission Essential Airfield Operations Equipment	$931,000		Reid
OM,AF	National Center for Integrated Civilian-Military Domestic Disaster Medical Response	$3,200,000	DeLauro	Dodd; Lieberman
OM,AF	USAF Engine Trailer Life Extension Program	$2,400,000		Reid
OM,AF	Wage Issue Modification for USFORAZORES Portuguese National Employees	$240,000	Frank (MA)	
OM,AF	Warner Robins Air Logistics Center Strategic Airlift Aircraft Availability Improvement	$3,200,000	Kingston; Marshall	Isakson
OM,ANG	190th Air Refueling Wing Squadron Operations Facility	$6,600,000	Jenkins	Brownback
OM,ANG	Controlled Humidity Protection for McEntire Joint National Guard Base (SCANG Facilities)	$2,160,000	Wilson (SC)	Graham
OM,ANG	Critical Infrastructure Interdependencies Vulnerabilities Assessment (CIIVA) Program	$2,000,000		Murray
OM,ANG	Facility Renovations and Retrofit, 168th Air Refueling Wing	$1,300,000		Murkowski
OM,ANG	Force Protection and Training Equipment	$465,000	Graves	
OM,ANG	Joint Interagency Training and Education Center	$150,000		Byrd
OM,ANG	Joint Interoperability Coordinated Operations and Training Exercise	$515,000	Kingston	
OM,ANG	Smoky Hill Range Access Road Improvements	$800,000	Moran (KS)	Brownback
OM,AR	Nevada National Guard Joint Operations Center	$800,000	Heller	Reid
OM,ARNG	Advanced Law Enforcement Rapid Response Training	$800,000	Doggett	
OM,ARNG	Advanced Trauma Training Course for the Illinois National Guard	$2,000,000	Davis (IL); Jackson (IL)	Burris
OM,ARNG	Army National Guard M939A2 Repower Program	$4,000,000	Carter	
OM,ARNG	Army National Guard Unit History Records	$4,000,000		Bennett
OM,ARNG	ARNG Battery Modernization Program	$1,600,000		Bond
OM,ARNG	Camp Ethan Allen Training Site Road Equipment	$300,000	Welch	Leahy; Sanders
OM,ARNG	CID Equipment	$449,000	Cuellar	
OM,ARNG	Colorado National Guard Reintegration Program	$1,000,000		Bennet; Udall (CO)

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
OM,ARNG	Florida Army National Guard Future Soldier Trainer	$2,400,000	Meek (FL)	
OM,ARNG	Full Cycle Deployment Support Pilot Program	$3,200,000	Hodes; Shea-Porter	Gregg; Shaheen
OM,ARNG	High-Mobility Multipurpose Wheeled Vehicle Repair	$20,000,000		Collins; Snowe
OM,ARNG	Joint Command Vehicle and Supporting C3 System	$1,800,000	Shea-Porter; Hodes	
OM,ARNG	Joint Interagency Training and Education Center	$5,600,000		Byrd
OM,ARNG	Marksmanship Skills Trainer	$2,000,000	Conaway; Ortiz	Cornyn
OM,ARNG	Minnesota National Guard Beyond the Yellow Ribbon Reintegration Program	$2,000,000	Walz; Ellison; Oberstar; Paulsen; Peterson	Klobuchar
OM,ARNG	Multi-Jurisdictional Counter-Drug Task Force Training	$2,800,000	Young (FL)	
OM,ARNG	National Guard and First Responder Resiliency Training	$1,500,000		Brownback
OM,ARNG	National Guard Civil Support Team/CBRNE Enhanced Response Force Package	$1,200,000	Dicks; Hastings (WA)	
OM,ARNG	North Carolina National Guard Family Assistance Centers	$1,280,000	Butterfield; Etheridge; McIntyre; Miller (NC); Price (NC); Shuler; Watt	Burr; Hagan
OM,ARNG	Oregon National Guard Reintegration Program	$960,000	Schrader	Merkley; Wyden
OM,ARNG	Re-establishing Ties: The Road from Warrior to the Community	$3,000,000	Adler; Smith (NJ)	Lautenberg; Menendez
OM,ARNG	Regional Geospatial Service Centers	$2,000,000	Gohmert	Hutchison
OM,ARNG	Repair of Military Asset Storage Facilities	$2,300,000		Byrd
OM,ARNG	Supplemental Child Care Support for Families of Deployed Vermont Reserve Component	$1,600,000		Sanders
OM,ARNG	Tools for Maintenance Conversion	$1,600,000		Burris
OM,ARNG	Training Aid Suite for Vermont NG Training Sites	$1,046,400	Welch	Sanders
OM,ARNG	UH–60 Leak Proof Drip Pans	$2,000,000	Rogers (KY)	
OM,ARNG	Vermont Army National Guard Security Upgrades	$744,000	Welch	Leahy; Sanders
OM,ARNG	Vermont National Guard Family Assistance Centers	$500,000		Sanders
OM,ARNG	Vermont Service Member, Veteran, and Family Member Outreach, Readiness, and Reintegration Program	$2,400,000		Leahy; Sanders
OM,ARNG	WMD Civil Support Team for Florida	$2,000,000	Young (FL)	
OM,ARNG	WMD Civil Support Team for New York	$500,000	McMahon; Hinchey	Schumer
OM,ARNG	WMD Multi-Sensor Response and Infrastructure Project System	$1,600,000	Fallin	
OM,DW	Almaden AFS Environmental Assessment and Remediation	$3,200,000	Honda; Lofgren	Boxer; Feinstein
OM,DW	Armed Forces Health and Food Supply Research	$800,000		Roberts
OM,DW	Castner Range Conservation Conveyance Study	$300,000	Reyes	
OM,DW	Centerville Naval Housing Transfer	$4,800,000	Thompson (CA)	
OM,DW	Counter Threat Finance—Global	$1,600,000	Ryan (OH)	
OM,DW	Critical Language Training	$1,600,000	Davis (CA)	
OM,DW	Defense-Critical Languages and Cultures Program	$2,000,000	Rehberg	Baucus; Tester
OM,DW	Drydock #1 Remediation and Disposal	$3,000,000	Pelosi	
OM,DW	Eliminate Public Safety Hazards	$1,072,000	Slaughter	Schumer
OM,DW	George AFB (New and Existing Infrastructure Improvements)	$1,000,000	McKeon	
OM,DW	Hunters Point Naval Shipyard Remediation	$9,000,000	Pelosi	
OM,DW	McClellan AFB Infrastructure Improvements	$800,000	Matsui	Boxer
OM,DW	Middle East Regional Security Program	$2,400,000	Berman	
OM,DW	Military Intelligence Service Historic Learning Center	$1,000,000	Pelosi	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
OM,DW	MS GIS Educational and Research Program	$1,000,000	Lewis (CA)	
OM,DW	Naval Station Ingleside Redevelopment	$1,000,000	Ortiz	Hutchison
OM,DW	Norton AFB (New and Existing Infrastructure Improvements)	$4,800,000	Lewis (CA)	
OM,DW	NSW Protective Combat Uniform	$2,500,000	Granger	
OM,DW	Phase I of Berth N–2 Reconstruction of MOTBY Ship Repair Facility	$3,600,000	Sires	Lautenberg; Menendez
OM,DW	Remediation of Jet Fuel Contamination at Floyd Bennett Field	$2,400,000	Weiner	Schumer
OM,DW	Soldier Center at Patriot Park, Ft. Benning	$4,000,000	Bishop (GA)	
OM,DW	Special Operations Forces Modular Glove System	$4,780,000	Kratovil; Baird; Castle; McDermott	Carper; Kaufman; Mikulski; Murray; Reed
OM,DW	Strategic Language Initiative	$2,880,000	Richardson; Royce; Watson	Boxer
OM,DW	Thorium/Magnesium Excavation—Blue Island	$1,600,000	Jackson (IL)	
OM,DW	Translation and Interpretation Skills for DoD	$1,600,000	Farr	
OM,MC	Family of Shelters and Tents	$1,600,000		Warner; Webb
OM,MC	Flame Resistant High Performance Apparel	$1,200,000	Kissell	Burr; Hagan
OM,MC	Hemostatic Combat Gauze	$800,000	DeLauro	Dodd; Lieberman
OM,MC	MGPTS Type III or Rapid Deployable Shelter	$2,400,000	Hinchey	Schumer
OM,MC	Rapid Data Management System	$2,500,000		Gregg
OM,MC	Spray Technique Analysis and Research for Defense (STAR4D)	$2,200,000	Braley	Grassley; Harkin
OM,MC	Ultra Lightweight Camouflage Net System (ULCANS)	$2,800,000	Etheridge; Coble	Burr; Hagan
OM,N	ATIS Maintenance and Enhancement Program	$800,000	Rahall	
OM,N	Brown Tree Snake Program	$500,000	Bordallo	
OM,N	Center for Defense Technology and Education for the Military Services (CDTEMS)	$5,600,000	Farr	
OM,N	Continuing Education—Distance Learning at Military Installations	$1,600,000	Brown-Waite, Ginny (FL)	
OM,N	Digitization, Integration, and Analyst Access of Investigative Files, Naval Criminal Investigative Services	$4,000,000		Byrd
OM,N	Diversity Recruitment for Naval Academy	$800,000	Becerra	
OM,N	Energy Education and Training for Military Personnel	$500,000	Pomeroy	Conrad; Dorgan
OM,N	Enhanced Navy Shore Readiness Integration	$4,000,000	Dicks	
OM,N	Fleet Readiness Data Assessment	$1,920,000	Calvert	
OM,N	Institute for Threat Reduction and Response—Simulated and Virtual Training Environments	$960,000	Brown, Corrine (FL)	
OM,N	Mk 45 Mod 5 Gun Depot Overhauls	$12,000,000		McConnell
OM,N	Naval Strike Air Warfare Center OEF/OIF training (Terminal Attack Control)	$800,000		Reid
OM,N	Navy Ship Disposal—Carrier Demonstration Project	$2,400,000	Ortiz	
OM,N	Puget Sound Naval Maintenance and Repair Process Improvements	$1,680,000	Dicks	Cantwell
OM,N	Puget Sound Navy Museum	$600,000	Dicks	
OM,NR	Developing and Testing Environmentally Safe Decontaminating Agents for Bio-defense, Biomedical, and Environmental Use	$1,200,000	Diaz-Balart, Mario (FL)	
OP,A	Call for Fire Trainer II/Joint Fires and Effects Trainer System	$5,000,000	Cole	Inhofe
OP,A	Combat Casualty Care Upgrade Program	$2,400,000	Barrett	Graham
OP,A	Combat Skills Marksmanship Trainer	$4,000,000	Kingston; Gingrey (GA)	Chambliss; Isakson
OP,A	Combined Arms Virtual Trainers for the New Mexico National Guard	$400,000	Luján	
OP,A	Combined Arms Virtual Trainers for the Tennessee National Guard	$5,000,000	Davis (TN); Wamp; Duncan	Alexander

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
OP,A	Communications Aerial Platforms for Increased Situational Awareness for the Minnesota National Guard	$1,888,000	Paulsen; Oberstar; Walz	Klobuchar
OP,A	Expandable Light Air Mobility Shelters (ELAMS) and Contingency Response Communications System (CRCS)—Illinois National Guard (ILNG)	$1,600,000		Levin; Stabenow
OP,A	FIDO Explosives Detector	$3,000,000	Fallin	Inhofe
OP,A	Fifth-Wheel Towing Devices for the Puerto Rico Army National Guard	$560,000	Pierluisi	
OP,A	Fort Bragg Range 74 Combined Arms Collective Training Facility	$800,000	Kissell	Hagan
OP,A	HMMWV Egress Assistance Trainer for the Tennessee National Guard	$160,000		Corker
OP,A	Immersive Group Simulation Virtual Training System for the Hawaii National Guard	$2,300,000	Abercrombie	Akaka
OP,A	Individual Gunnery; Tank Gunnery; and Tabletop Full-Fidelity Trainers for the New Mexico National Guard	$1,600,000	Luján	
OP,A	Kentucky National Guard Emergency Response Generator Stockpile	$4,800,000	Rogers (KY)	
OP,A	Laser Marksmanship Training System	$2,000,000	Kennedy	Reed
OP,A	Life Support for Trauma and Transport	$800,000	Sanchez, Loretta (CA); Reyes	
OP,A	Machine Gun Training System for the Pennsylvania National Guard	$2,400,000	Holden	
OP,A	Magneto Inductive Remote Activation Munitions System (MI–RAMS) M156/M39 Kits and M40 Receivers	$7,200,000	Lewis (CA)	
OP,A	Mine Resistant Ambush Protected Vehicle Virtual Trainers for the Illinois National Guard	$6,400,000	Hare	Durbin
OP,A	Mine Resistant Ambush Protected Vehicle Virtual Trainers for the Tennessee National Guard	$5,000,000	Davis (TN); Duncan; Tanner	Alexander; Corker
OP,A	Mobile Defensive Fighting Position	$1,600,000	Maffei	Schumer
OP,A	Mobile Firing Range for the Texas National Guard	$1,500,000	Conaway; Granger	
OP,A	Multi-Temperature Refrigerated Container System	$2,800,000	Davis (KY)	
OP,A	Muscatatuck Urban Training Center Instrumentation for the National Guard	$2,000,000	Ellsworth	Lugar
OP,A	Phoenix Quad-Band Satellite Receiver for the Delaware National Guard	$3,200,000		Carper; Kaufman
OP,A	Radio Personality Modules for SINCGARS Test Sets	$3,000,000	Tiahrt	Brownback
OP,A	Red River Army Depot Modernization	$1,600,000		Bond
OP,A	Regional Emergency Response Network Emergency Cell Phone Capability	$4,000,000	Hastings (FL); Stearns; Brown, Corrine (FL); Young (FL)	Nelson (FL)
OP,A	Reinforcement HMMWV Repair Hood Kits	$800,000		Merkley; Wyden
OP,A	Tactical Operations Center for the Washington National Guard	$1,840,000	Reichert, Baird, McDermott	Cantwell; Murray
OP,A	Tactical/Crew Served Weapon Illumination Systems	$2,400,000		Ensign; Reid
OP,A	Ultra Light Utility Vehicles for the National Guard	$4,480,000	Obey	Harkin; Klobuchar
OP,A	US Army Operator Driving Simulator for the Tennessee National Guard	$280,000		Corker; Levin
OP,A	Virtual Convoy Operations Trainer for the New Mexico National Guard	$1,200,000	Luján	
OP,A	Virtual Convoy Operations Trainers for the Illinois National Guard	$2,400,000	Hare	Durbin
OP,A	Virtual Interactive Combat Environment for the New Jersey National Guard	$3,500,000	Rothman	Lautenberg; Menendez
OP,A	Virtual Interactive Combat Environment Training System for the Virginia National Guard	$2,000,000	Connolly; Moran (VA)	Warner; Webb
OP,AF	Air National Guard Joint Threat Emitter—Savannah Combat Readiness Training Centers	$800,000	Lee (NY)	Schumer
OP,AF	Aircrew Body Armor and Load Carriage Vest System	$2,400,000	Akin	Bond
OP,AF	Eagle Vision for the Hawaii Air National Guard	$2,400,000		Inouye
OP,AF	Eagle Vision III	$4,800,000	Bilbray; Davis (CA)	
OP,AF	Eagle Vision Program	$1,500,000	Clyburn; Wilson (SC)	
OP,AF	Joint Pacific Alaska Range Complex (JPARC) Enhancements	$12,680,000		Murkowski

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
OP,AF	Joint Threat Emitters	$4,000,000	Kingston	
OP,AF	Mission Essential Airfield Operations Equipment	$916,000		Reid
OP,AF	Mission Essential Airfield Operations Equipment	$1,139,000		Reid
OP,AF	One AF/One Network Infrastructure	$1,600,000	Olson; Rothman	
OP,AF	One AF/One Network Infrastructure for the Pennsylvania National Guard	$1,600,000	Schwartz	
OP,AF	Unmanned Threat Emitters (UMTE) Modernization	$2,400,000		Reid
OP,N	Adaptive Diagnostic Electronic Portable Testset	$1,000,000	Young (FL)	Nelson (FL)
OP,N	Advanced Mission Extender Device Kits	$1,600,000		Leahy
OP,N	AN/BLQ–10A(V) Wideband Signal Processor	$3,000,000	Marshall	Chambliss
OP,N	AN/USQ–167 COMSEC Upgrade	$800,000	Filner	
OP,N	Canned Lube Pumps LHD–1 Class	$800,000	Kissell	Burr
OP,N	Deployable Joint Command and Control Shelter Upgrade Program	$2,400,000	Salazar	Bingaman; Udall (NM)
OP,N	Dive Boats	$2,000,000		Burr
OP,N	Enhanced Detection Adjunct Processor	$3,200,000	Kaptur	Brown
OP,N	Force Protection Boats (Small)	$2,000,000	Melancon	Landrieu; Vitter
OP,N	Fuel Oil Barge (YON)	$4,200,000	Brown (SC)	Graham
OP,N	Hawaiian Range Complex	$1,600,000		Inouye
OP,N	Hydroacoustic Low Frequency Source Generation Systems	$1,600,000	Massa; Lee (NY)	Schumer
OP,N	Intelligraf Training and Maintenance Aid for Above Water Sensors	$2,000,000		Murray
OP,N	LCS–1 Waterjet Spares	$3,200,000	Lynch	Kerry; Kirk
OP,N	LSD–41/49 Diesel Engine Low Load Upgrade Kit	$1,600,000	Baldwin	Kohl
OP,N	Multi-Climate Protection System	$6,400,000	Rogers (MI); Hodes, Shea-Porter; Tsongas	Gregg; Kerry; Kirk; Levin; Shaheen; Stabenow
OP,N	Navy AIT Logistics Modernization	$3,200,000	Kagen; Larsen (WA); Loebsack	Grassley; Harkin; Murray; Reed; Whitehouse
OP,N	Pearl Harbor Navy Shipyard Equipment Modernization	$4,200,000		Inouye
OP,N	Radar Product Support System	$2,400,000		Dodd
OP,N	RAM Mark 49 Mod 3 Launcher Oblescence/Affordability	$1,000,000		McConnell
OP,N	Remote Monitoring and Troubleshooting Project	$2,320,000	Aderholt	Sessions; Shelby
OP,N	Secure Remote Monitoring Systems	$1,600,000	Moran (VA)	
OP,N	Smart Valve Automatic Fire Suppression System	$2,480,000		Collins; Snowe
OP,N	SPAWAR Systems Center (SSC/ITC) New Orleans	$6,000,000	Cao; Scalise	Landrieu; Vitter
OP,N	TB–33 Thinline Towed Array	$4,000,000		Dodd; Lieberman; Reed; Whitehouse
P,DW	AN/PRC–148 MBITR/JTRS Enhanced MBITR	$4,000,000		Mikulski
P,DW	Chemical and Biological Protective Shelter	$5,000,000	Bartlett; Kratovil; Ruppersberger	Mikulski
P,DW	Expansion of the Forensic Intelligence Technologies and Training Support Center of Excellence	$1,600,000	Young (FL)	
P,DW	Fusion Goggle System	$2,400,000		Gregg
P,DW	Intelligence Broadcast Receiver for AFSOC MC–130	$800,000	Miller (FL)	
P,DW	Light Mobility Vehicle—Internally Transportable Vehicle	$1,600,000	Waters	
P,DW	M4 Weapons Shot Counter	$3,400,000		McConnell
P,DW	Mission Helmet Recording System	$5,200,000	Shea-Porter	Collins; Gregg; Snowe

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
P,DW	MK47 Mod 0 Advanced Lightweight Grenade Launcher	$6,000,000	Michaud; Pingree (ME)	Collins; Snowe
P,DW	Overt Small Laser Marker	$1,600,000		Gregg
P,DW	Reactive Skin Decontamination Lotion	$4,480,000		Cochran
P,DW	Small Arms Training Ranges	$2,000,000		Ensign; Reid
P,DW	SOPMOD II (M4 Carbine Rail System)	$2,000,000	Kingston	
P,DW	SOVAS-Hand Held Imager/Long Range	$4,000,000	Rehberg	Baucus; Kerry; Kirk; Tester
P,DW	Special Operations Craft—Riverine	$5,000,000		Cochran; Wicker
P,DW	Special Operations Forces Combat Assault Rifle	$2,000,000	Wilson (SC)	Graham
P,DW	Special Operations High Performance In-Line Sniper Scope	$2,400,000	Tsongas	Kerry; Kirk
P,DW	Special Operations Live Rehearsal System	$1,600,000		Nelson (FL)
P,MC	Marine Corps MK 1077 Flatracks	$2,400,000	Aderholt	
P,MC	Microclimate Cooling Unit for M1 Abrams Tank	$800,000	Lee (NY); Higgins	Schumer
P,MC	Nitrile Rubber Collapsible Fuel Bladders	$3,100,000		Cochran
P,MC	On Board Vehicle Power Kits for USMC MTVR Trucks	$9,000,000		Kohl
P,MC	Portable Armored Wall System	$1,000,000	Adler; Bishop (UT)	
P,MC	Portable Military Radio Communications Test Set	$1,200,000	Tiahrt	Roberts
PA,A	40mm Tactical All Types Mortar Round	$4,000,000		Alexander
PA,A	Ammunition Production Base Support (Scranton Army Ammunition Plant)	$2,800,000	Kanjorski; Carney	Casey; Specter
PA,A	Blue Grass Army Depot Equipment	$2,400,000	Chandler	
PA,A	Blue Grass Army Depot Supercritical Water Oxidation—Conventional Demil	$3,920,000	Rogers (KY)	Bunning
PA,A	CTG, Arty, 155mm, Illum	$7,200,000		Lincoln; Pryor
PA,A	CTG, Mortar, 120MM, Illum	$4,200,000	Ross	Lincoln; Pryor
PA,A	M721 60mm Illuminating Mortar	$1,600,000	Ross	Lincoln; Pryor
PA,A	M722 60mm White Phosphorus Smoke Mortar	$1,600,000	Ross	Lincoln; Pryor
PA,A	Small Caliber Ammunition Production Modernization	$4,000,000	Graves; Cleaver	
PA,AF	MCAAP Bomb Line Modernization	$2,400,000	Boren	Inhofe
PANMC	Enhanced Laser Guided Training Round	$3,600,000	Carney	
RDTE,A	Compact Airborne Mui-Mission Payload (CAMP)	$1,600,000		Bond
RDTE,A	101st Airborne/Air Assault Injury Prevention and Performance Enhancement Initiative	$3,000,000		Corker; Specter
RDTE,A	30–kW Auxiliary Power Unit for Armored Combat Vehicles	$1,600,000		Nelson (FL)
RDTE,A	3D Woven Preform Technology for Army Munitions Applications	$1,600,000	Kennedy	Reed; Whitehouse
RDTE,A	4th Generation Wireless Exploitation	$2,400,000	Hodes	Gregg
RDTE,A	5.56mm Aluminum Cartridge Case	$1,600,000		Crapo; Risch
RDTE,A	Academic Support and Research Compliance for Knowledge Gathering	$2,000,000		Roberts
RDTE,A	Accelerated Materials Development for Army Cannon Systems	$2,400,000	Herseth Sandlin	Johnson
RDTE,A	Achieving Lightweight Casting Solutions	$1,600,000	Schock	Burris
RDTE,A	Acid Alkaline Direct Methanol Fuel Cell	$1,600,000	McIntyre	Hagan
RDTE,A	Acoustic Gun Detection System for Tracked Combat Vehicles	$1,600,000	Capuano	Kerry; Kirk
RDTE,A	Adaptive Lightweight Materials Technology for Missile Defense	$3,200,000	Rehberg	Baucus; Tester
RDTE,A	Adaptive Robotics Technology for Space, Air, and Missiles (ART–SAM)	$3,360,000	Aderholt; Rogers (AL)	Sessions

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Advanced Affordable Turbine Engine Program	$4,000,000	Larson (CT); Courtney; DeLauro; Pastor (AZ)	Dodd; Lieberman
RDTE,A	Advanced Battery Development Program	$9,000,000		Levin
RDTE,A	Advanced Battery Materials and Manufacturing	$4,000,000	Halvorson, Biggert	
RDTE,A	Advanced Bio-Engineering for Enhancement of Soldier Survivability	$2,500,000	Johnson (GA); Bishop (GA); Gingrey (GA); Kingston; Lewis (GA); Scott (GA)	Chambliss; Isakson
RDTE,A	Advanced Bonded Diamond for Optical Applications	$2,000,000	Kingston	Chambliss
RDTE,A	Advanced Cancer Genome Institute	$2,000,000	Higgins; Lee (NY); Slaughter	Schumer
RDTE,A	Advanced Carbon Hybrid Battery for Hybrid Electric Vehicles	$800,000	Bishop (GA)	Chambliss
RDTE,A	Advanced Cavitation Power Technology	$3,840,000		Cochran
RDTE,A	Advanced Commercial Technology Insertion	$3,100,000		Sessions; Shelby
RDTE,A	Advanced Communications for Mobile Networks	$3,200,000	Mollohan	
RDTE,A	Advanced Composite Ammunition Magazine/Mount System	$1,600,000	Obey	
RDTE,A	Advanced Composite Armor for Force Protection	$1,600,000	Coble	
RDTE,A	Advanced Composite Materials Research for Land, Marine, and Air Vehicles	$2,800,000	Rogers (MI)	Levin; Stabenow
RDTE,A	Advanced Composite Research for Vehicles	$4,000,000	Kilpatrick	Levin
RDTE,A	Advanced Composites for Light Weight, Low Cost Transportation Systems using a 3+ Ring Extruder	$2,400,000	Stupak	Levin
RDTE,A	Advanced Conductivity Program	$1,000,000	Young (FL)	
RDTE,A	Advanced Corrosion Protection for Military Vehicles and Equipment	$2,400,000		Kohl
RDTE,A	Advanced Demining Technology	$4,720,000		Leahy
RDTE,A	Advanced Detection of Explosives	$1,600,000	Young (FL)	
RDTE,A	Advanced Diagnostic and Therapeutic Digital Technologies	$1,600,000	Capuano; Cummings; Watson	Kerry
RDTE,A	Advanced Digital Hydraulic Drive System	$2,000,000	Upton	Grassley; Klobuchar; Levin; Stabenow
RDTE,A	Advanced Electronics Rosebud Integration	$3,000,000	Herseth Sandlin	Johnson; Thune
RDTE,A	Advanced Environmental Control Systems	$1,600,000		Reid
RDTE,A	Advanced Field Artillery Tactical Data System	$3,600,000	Souder	
RDTE,A	Advanced Flexible Solar Photovoltaic Technologies	$2,400,000	Obey	
RDTE,A	Advanced Fuel Cell Research Program	$3,200,000	Poe	Cornyn; Hutchison
RDTE,A	Advanced Functional Nanomaterials for Biological Processes	$2,400,000	Snyder	Lincoln, Pryor
RDTE,A	Advanced Ground EW and Signals Intelligence System	$2,000,000	Larsen (WA); Smith (WA)	Murray
RDTE,A	Advanced Hybrid Chemistry for Portable Power	$2,560,000		Brownback; Roberts
RDTE,A	Advanced Lightweight Gunner Protection Kit for Lightweight MRAP Vehicle	$800,000	Altmire	
RDTE,A	Advanced Lightweight Multifunctional Multi-Threat Composite Armor Material Technology	$2,400,000	Rangel	Schumer
RDTE,A	Advanced Lithium Ion Phosphate Battery System for Army Combat Hybrid HMMWV and Other Army Vehicle Platforms	$2,400,000	Dingell	Levin; Stabenow
RDTE,A	Advanced Live, Virtual, and Constructive Training Systems	$2,800,000	Latham	Grassley; Harkin
RDTE,A	Advanced Lower Limb Prostheses for Battlefield Amputees	$3,200,000	Markey (MA); McGovern	Kerry; Kirk
RDTE,A	Advanced Materials and Process for Armament Structures (AMPAS)	$3,200,000	Sutton	Brown
RDTE,A	Advanced Military Wound Healing Research and Treatment	$800,000	Lee (NY)	Schumer
RDTE,A	Advanced Nanocomposite Materials for Lightweight Integrated Armor Systems	$1,600,000	Ryan (OH)	
RDTE,A	Advanced Packaging Materials for Combat Rations	$800,000	Gingrey (GA)	Chambliss; Isakson

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Advanced Polymer Systems for Defense Application—Power Generation, Protection and Sensing	$2,400,000	Emerson	
RDTE,A	Advanced Power Generation Unit for Military Applications	$650,000	Roskam	
RDTE,A	Advanced Power Source for Future Soldiers	$1,200,000	Carson	Lugar
RDTE,A	Advanced Power Technologies for Nano-Satellites	$1,600,000	Rogers (KY)	
RDTE,A	Advanced Radar Transceiver Integrated Circuit Development	$800,000	Harman	
RDTE,A	Advanced Rarefaction Weapon Engineered System	$3,200,000	Kaptur	
RDTE,A	Advanced Reactive Armor Systems	$1,600,000	Hinchey	Schumer
RDTE,A	Advanced Regenerative Medicine Therapies for Combat Injuries	$3,200,000	Doyle	Casey; Specter
RDTE,A	Advanced Robot and Sensor Technology for Surveillance and Energy Efficiency Applications	$1,200,000	Herseth Sandlin	Johnson
RDTE,A	Advanced Soldier-Portable Power Systems Technologies	$2,480,000	Childers	Cochran; Wicker
RDTE,A	Advanced Suspension System for Heavy Vehicles	$2,160,000		Reid
RDTE,A	Advanced Tactical Fuels for the US Military	$3,200,000	Pomeroy	Conrad; Dorgan
RDTE,A	Advanced Tactical Laser Flashlight	$800,000	Kilpatrick	Levin; Stabenow
RDTE,A	Advanced Technology for Energy Storage	$1,600,000	Visclosky	
RDTE,A	Advanced Technology, Energy Manufacturing Sciences	$7,000,000	Frelinghuysen	
RDTE,A	Advanced Thermal Management System	$2,400,000	Stupak	Levin; Stabenow
RDTE,A	Advanced UV Light Diode Development	$800,000		Graham
RDTE,A	Advanced Wearable Power System Manufacturing	$1,600,000		Tester
RDTE,A	Advanced Composite Nickel-Manganese-Cobalt and other Lithium Ion Battery Technologies using Nano Crystal Scission Process	$2,400,000	Hinchey	Schumer
RDTE,A	Advancement of Bloodless Medicine	$1,492,800	Rothman	Lautenberg; Menendez
RDTE,A	Affordable Light-Weight Metal Matrix Composite (MMC) Armor	$2,500,000		Ensign; Reid
RDTE,A	Aging and Battle Damaged Weapon Systems Repair	$1,200,000	Herseth Sandlin	Johnson; Thune
RDTE,A	Air Drop Mortar Guided Munition for the Tactical UAV	$2,400,000	Hastings (WA)	
RDTE,A	Alginate Oligomers to Treat Infectious Microbial Biofilms	$1,600,000	Kilroy	
RDTE,A	All Composite Bus Program	$2,000,000	Kennedy	
RDTE,A	All Composite Lightweight Military Vehicle	$1,600,000		Reed
RDTE,A	Alliance for Nanohealth	$4,000,000	Culberson	
RDTE,A	ALS Therapy Development Institute—Gulf War Illness Research Project	$1,600,000	Capuano; Brown (SC)	Kerry
RDTE,A	Alternative Power Technology for Missile Defense	$3,200,000	Herseth Sandlin	Johnson; Thune
RDTE,A	Aluminum Armor Project	$840,000	Capito	
RDTE,A	Amorphous Si Flexible Photovoltaics for Grid Parity	$1,600,000		Levin
RDTE,A	AN/ALQ 211 Networked EW Controller	$800,000	Pascrell	Lautenberg; Menendez
RDTE,A	Antennas for Unmanned Aerial Vehicles	$1,000,000	Bonner	
RDTE,A	Antiballistic Windshield Armor	$2,400,000		Lugar
RDTE,A	Anti-Microbial Bone Graft Product	$1,600,000	Crenshaw; Stearns	Nelson (FL)
RDTE,A	Antioxidant Micronutrient Therapeutic Countermeasures	$800,000	McCarthy (NY)	
RDTE,A	Anti-Tamper Research and Development	$3,040,000	Alexander	Landrieu; Vitter
RDTE,A	Applied Communication and Information Networking	$3,040,000	Andrews; LoBiondo	Lautenberg; Menendez
RDTE,A	ARL 3D Model-Based Inspection and Scanning	$2,400,000	Ryan (OH)	
RDTE,A	ARL-ONAMI Center for Nanoarchitectures for Enhanced Performance	$800,000		Merkley; Wyden

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Armament System Engineering and Integration Initiative	$1,600,000	Frelinghuysen; Sires	
RDTE,A	Armaments Academy	$3,000,000	Frelinghuysen	
RDTE,A	Army Asset Visibility Enhancement	$800,000	Berkley	Reid
RDTE,A	Army Center of Excellence in Acoustics, National Center for Physical Acoustics	$4,000,000	Childers	Cochran; Wicker
RDTE,A	Army Material Degradation	$640,000		Conrad; Dorgan
RDTE,A	Army Portable Oxygen Concentration System	$1,200,000	Moran (VA)	
RDTE,A	Army Range Technology Program (ARTP)	$4,880,000		Cochran
RDTE,A	Army Responsive Tactical Space System Exerciser	$3,000,000	Aderholt	Sessions; Shelby
RDTE,A	Army Vehicle Condition Based Maintenance	$4,000,000	Murtha	
RDTE,A	Army/Joint STARS Surveillance and Control Data Link Technology Refresh	$800,000	Davis (CA)	
RDTE,A	Asymmetric Threat Response and Analysis Project	$2,000,000	Giffords	
RDTE,A	Atomized Magnesium Domestic Production Design and Development	$1,600,000	Kaptur	
RDTE,A	Automated Communications Support Systems for WARFIGHTERS, Intelligence Community, Linguists, and Analysts	$1,500,000		Chambliss; Isakson
RDTE,A	Automated Portable Field System for Rapid Detection and Diagnosis of Endemic Diseases and Other Pathogens	$1,600,000	Massa	Schumer
RDTE,A	Automotive Technology Tactical Metal Fabrication System	$2,500,000	Clyburn; Brown (SC)	
RDTE,A	Automotive Tribology Center	$1,600,000	Peters	Levin; Stabenow
RDTE,A	Autonomous Cargo Acquisition for Rotorcraft Unmanned Aerial Vehicles	$1,280,000	Aderholt	Shelby
RDTE,A	Autonomous Sustainment Cargo Container	$1,200,000	Bartlett	
RDTE,A	Ballistic Armor Research	$3,200,000	Dent	Specter
RDTE,A	Battlefield Exercise and Combat Related Spinal Cord Injury Research	$2,400,000	Brown-Waite, Ginny (FL)	
RDTE,A	Battlefield Nursing	$1,600,000	Cohen	
RDTE,A	Battlefield Related Injury Translational Research Strategies	$1,800,000	Castor (FL)	
RDTE,A	Battlefield Research Accelerating Virtual Environments for Military Individual Neuro Disorders (BRAVEMIND)	$1,000,000	Harman	Boxer
RDTE,A	Beneficial Infrastructure for Rotorcraft Risk Reduction	$800,000	Sestak	
RDTE,A	Bio Battery	$800,000	Griffith	
RDTE,A	Bioactive Polymers and Coating Systems for Protection Against Bio-Threats	$3,600,000	Pomeroy	Conrad; Dorgan
RDTE,A	Biological Air Filtering System Technology	$3,000,000	Berry	Lincoln; Pryor
RDTE,A	Biometrics DNA Applications	$1,500,000		Byrd
RDTE,A	Bio-Printing of Skin for Battlefield Burn Repairs	$2,000,000	Johnson, Sam (TX)	Cornyn
RDTE,A	Biosecurity Research for Soldier Food Safety	$1,600,000		Roberts
RDTE,A	Biosensor, Communicator and Controller System	$3,500,000		Reid
RDTE,A	Bio-Surveillance in a Highly Mobile Population	$1,600,000		Reid
RDTE,A	Biowaste-to-Bioenergy Center	$2,000,000	Murphy (NY); Tonko	Gillibrand; Schumer
RDTE,A	Blood and Bone Marrow Collection Fellowship	$2,000,000	Bishop (GA)	
RDTE,A	Blood Safety and Decontamination Technology	$2,400,000	Gerlach; DeLauro; Fattah; Markey (MA); McDermott; Tonko	Chambliss; Feinstein; Schumer; Specter
RDTE,A	Blood, Medical and Food Safety via Eco-Friendly Wireless Sensing (Phase II)	$1,600,000		Klobuchar
RDTE,A	Bradley Third Generation FLIR	$4,500,000		Nelson (FL)
RDTE,A	Brain Interventional Surgical Hybrid Initiative	$2,400,000	Wasserman Schultz	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Brain Safety Net	$2,400,000	Walden; Blumenauer; DeFazio; Wu	Merkley; Wyden
RDTE,A	Breast Cancer Medical Information Network Decision Support	$800,000	Berman	
RDTE,A	Brownout Situational Awareness Sensor	$2,400,000	Hunter; Olver	
RDTE,A	Building a Unified Information Framework	$1,600,000	Andrews	Lautenberg; Menendez
RDTE,A	Burn and Shock Trauma Institute	$1,600,000		Durbin
RDTE,A	Buster/Blacklight UAV Development	$800,000	Gonzalez; Ortiz; Rodriguez	
RDTE,A	Cadmium Emissions Reduction—Letterkenny Army Depot	$1,000,000	Shuster	
RDTE,A	Cancer Prevention through Remote Biological Sensing	$1,600,000	Bishop (NY)	Schumer
RDTE,A	Capabilities Expansion of Spinel Transparent Armor Manufacturing	$1,600,000	Perlmutter	
RDTE,A	Captive Carry Sensor Test-Bed	$2,400,000	Davis (AL); Bachus	
RDTE,A	Carbide Derived Carbon for Treatment of Combat Related Sepsis	$800,000	Sestak	Specter
RDTE,A	Carbon Nanotube Production	$1,600,000		Hutchison
RDTE,A	Cellular Therapy for Battlefield Wounds	$2,800,000	Fudge	
RDTE,A	Cellulose Nanocomposites Panels for Ballistic Protection	$1,600,000	Michaud; Pingree (ME)	Collins; Snowe
RDTE,A	Center for Advanced Emergency Response	$4,000,000		Durbin
RDTE,A	Center for Bone Repair and Military Readiness	$1,200,000	Cleaver	
RDTE,A	Center for Borane Technology	$2,000,000		Bond
RDTE,A	Center for Cancer Immunology Research	$1,600,000	Culberson	
RDTE,A	Center for Defense Systems Research	$800,000	Reyes	
RDTE,A	Center for Engineered Biomedical Device	$288,000	Herseth Sandlin	Johnson; Thune
RDTE,A	Center for Genetic Origins of Cancer	$2,000,000	Dingell; Upton	Levin; Stabenow
RDTE,A	Center for Hetero-Functional Materials	$800,000	Doggett; Conaway; Rodriguez	
RDTE,A	Center for Injury Biomechanics	$4,000,000	Boucher	Warner; Webb
RDTE,A	Center for Integration of Medicine and Innovative Technology	$9,000,000	Capuano; Lynch	Kerry; Kirk
RDTE,A	Center for Nanoscale Bio-Sensors as a Defense against Biological Threats	$3,000,000	Boozman	Lincoln; Pryor
RDTE,A	Center for Ophthalmic Innovation	$2,400,000	Diaz-Balart, Mario (FL); Ros-Lehtinen	Nelson (FL)
RDTE,A	Center for Respiratory Biodefense	$2,400,000		Bennet
RDTE,A	Center for Virtual Reality Medical Simulation Training	$1,200,000	Bachus; Davis (AL)	
RDTE,A	Center of Excellence in Infectious Diseases and Human Microbiome	$2,400,000	Maloney; King (NY)	Schumer
RDTE,A	Ceramic and Metal Matrix Composites Armor Development using Ring Extruder Technology	$800,000	Stupak	Levin
RDTE,A	Ceramic Membrane—10(X) Times More Energy for Battery Systems	$2,400,000	Schwartz	Casey; Specter
RDTE,A	CERDEC Integrated Tool Control System	$1,600,000	Pallone	
RDTE,A	Chemical Materials and Environmental Modeling Project	$2,000,000		Cochran; Wicker
RDTE,A	Chronic Tinnitus Treatment Program	$800,000	Dent	
RDTE,A	Cleveland Clinic Rehabilitation Research	$800,000		Voinovich
RDTE,A	Clinical Development of a Norovirus Gastroenteritis Vaccine	$3,600,000		Baucus
RDTE,A	Clinical Technology Integration for Military Health	$1,600,000	Markey (MA)	Kerry
RDTE,A	Clinical Trial to Investigate Efficacy of Human Skin Substitute	$800,000	Baldwin	
RDTE,A	Cluster Bomb Unit and Combined Effects Munitions Demilitarization	$800,000	Brady (PA)	Reid
RDTE,A	Cogeneration for Enhanced Cooling and Heating of Advanced Tactical Vehicles	$3,200,000		Kohl

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Cognitive Based Modeling and Simulation for Tactical Decision Support	$1,600,000	Bishop (GA)	
RDTE,A	Collaboration Skills Training for Time-Critical Teams, Squads and Workgroups	$1,600,000	Davis (IL)	
RDTE,A	Collagen-Based Wound Dressing	$800,000	Altmire	
RDTE,A	Combat Medic Trainer	$2,000,000	Schwartz; Hunter	Casey; Specter
RDTE,A	Combat Mental Health Initiative	$1,600,000	Kaptur	
RDTE,A	Combat Vehicle Electrical Power-21st Century (CVEP–21)	$3,120,000		Lugar
RDTE,A	Combat Wound Initiative	$2,400,000	Kennedy	
RDTE,A	Command, Control, Communications Technology	$1,600,000	Pascrell	
RDTE,A	Compact 10 Kilowatt Generator Set for Army and Marine Combat Vehicles	$1,600,000		Nelson (FL)
RDTE,A	Compact Biothreat Rapid Analysis Concept	$4,800,000	Capuano	Kerry; Kirk
RDTE,A	Compact Pulsed Power Initiative	$3,200,000	Conaway	Hutchison
RDTE,A	Complimentary and Alternative Medicine Research for Military Operations and Healthcare (MIL–CAM)	$5,200,000		Harkin
RDTE,A	Composite Applied Research and Technology for FCS and Tactical Vehicle Survivability	$3,200,000	Castle	Carper; Kaufman
RDTE,A	Composite Bottles for Survival Egress Air	$4,000,000		Crapo; Risch
RDTE,A	Composite Small Main Rotor Blades	$3,000,000	Tiahrt	Brownback; Dodd; Roberts
RDTE,A	Compostable and Recyclable Fiberboard Material for Secondary Packaging	$2,000,000	Obey	
RDTE,A	Construct Training Program	$1,600,000	Gutierrez; Jackson (IL)	Durbin
RDTE,A	Continuous Threat Alert Sensing System (CTASS)	$1,360,000		Reid
RDTE,A	Control of Vector-Borne Diseases	$2,400,000	Visclosky	
RDTE,A	Conversion of Municipal Solid Waste to Renewable Diesel Fuel	$2,520,000	Rothman; Lance; Sires	Kerry; Specter
RDTE,A	Cooperative Developmental Energy Program	$1,600,000	Bishop (GA)	
RDTE,A	Cooperative International Neuromuscular Research Group (CINRG)	$3,280,000	Aderholt	Cochran; Wicker
RDTE,A	Countermeasures to Hemorrhaging (Liquid Bandage and Tissue Regeneration)	$5,760,000		Nelson (NE)
RDTE,A	Crewmember Alert Display Development Program	$1,600,000	Kingston	
RDTE,A	Cryofracture / Plasma Arc Demilitarization Program	$6,400,000	Rehberg	Baucus; Tester
RDTE,A	Current Force Common Active Protection System Radar	$1,600,000	Johnson, Sam (TX); Hall (TX); Johnson, Eddie Bernice (TX)	
RDTE,A	Customized Nursing Programs for Fort Benning	$1,600,000	Bishop (GA)	Chambliss; Isakson
RDTE,A	Cyber Threat Analytics	$2,400,000	Lewis (CA)	
RDTE,A	Cybersecurity in Tactical Environments	$800,000	Castle	Carper; Kaufman
RDTE,A	Defense Advanced Transportation Technology Program Hybrid Truck Users Forum	$4,800,000		Boxer
RDTE,A	Defense Metals Technology Center	$2,000,000	Boccieri; Ryan (OH)	Brown
RDTE,A	Defense Support for Civil Authorities for Key Resource Protection	$800,000	Shuster	
RDTE,A	Defense Support to Civil Authorities Automated Support System	$1,600,000	Moran (VA)	
RDTE,A	Define Renewable Energy Sources for Base Energy Independence	$1,600,000	Teague	Bingaman; Udall (NM)
RDTE,A	Demonstration of Thin Film Solar Modules as a Renewable Energy Source	$800,000	Reyes	
RDTE,A	Dermal Matrix Research	$2,000,000	Lance	Lautenberg; Menendez
RDTE,A	Development of Drugs for Malaria and Leishmaniasis	$3,120,000	Childers	Cochran
RDTE,A	Development of Enabling Chemical Technologies for Power from Green Sources	$1,200,000	Olver	
RDTE,A	Development of Improved Lighter-Weight IED / EFP Armor Solutions	$1,600,000	Tiahrt	Roberts
RDTE,A	Development, Optimization, and Transfer of a Reliable Testing Technology for Materials Designed to Protect Warfighters Against Toxic Chemical Warfare Agents	$480,000	Herseth Sandlin	Johnson; Thune

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Developmental Mission Integration	$5,600,000	Frelinghuysen	
RDTE,A	De-Weighting Military Vehicles through Advanced Composites Manufacturing Technology	$2,960,000	Davis (KY)	Bunning
RDTE,A	Diabetes Care in the Military	$1,600,000	Kilpatrick	Levin
RDTE,A	Diamond Lens Elements for High Powered Laser	$800,000	McGovern	Kerry; Kirk
RDTE,A	Direct Carbon Fuel Cell	$2,800,000	Capito	
RDTE,A	Discriminatory Imaging and Network Advancement for Missiles, Aviation and Space	$2,500,000		McConnell
RDTE,A	Distributed Power from Wastewater	$2,000,000	Wilson (OH); Space	Voinovich
RDTE,A	Distributed, Networked, Unmanned Ground Systems	$3,200,000	Matheson	Bennett; Hatch
RDTE,A	DoD Diabetes Research and Development Initiative (DRDI)	$2,560,000	Dicks	
RDTE,A	Domestic Production of Nanodiamond for Military Applications	$1,600,000	Thompson (PA)	Casey; Specter
RDTE,A	Drive System Composite Structural Component Risk Reduction Program	$2,400,000	Brady (PA)	Casey; Specter
RDTE,A	Dual Stage Variable Energy Absorber	$2,400,000	Murphy, Patrick (PA)	
RDTE,A	Dugway Field Test Improvements	$3,600,000	Bishop (UT)	Bennett; Hatch
RDTE,A	Effects Based Operations Decision Support Services	$1,600,000	Moran (VA)	
RDTE,A	Electric All Terrain Ultra Light Vehicle for the Minnesota National Guard	$1,600,000	Oberstar	
RDTE,A	Electrically Charged Mesh Defense Net Troop Protection System	$6,000,000	Aderholt	Sessions
RDTE,A	Electronic Combat and Counter Terrorism Threat Developments to Support Joint Forces	$3,000,000	Kingston	
RDTE,A	Electronic Commodity Project	$800,000		Byrd
RDTE,A	Electronic Keel	$1,600,000		Casey; Specter
RDTE,A	Enabling Optimization of Reactive Armor	$3,000,000	Whitfield; Rogers (KY)	Bunning; Dodd; Lieberman; McConnell
RDTE,A	Enhanced Driver Situational Awareness	$800,000	Kennedy	
RDTE,A	Enhanced Military Vehicle Maintenance System Demonstration Project	$2,800,000	Rogers (AL)	Sessions; Shelby
RDTE,A	Enhanced-Rapid Tactical Integration for Fielding of Systems Initiative	$3,120,000	Aderholt; Rogers (AL)	Sessions; Shelby
RDTE,A	Enhancing Military Ophthalmic Education and Overcoming Urban Healthcare Disparities with Telemedicine	$2,400,000	Brady (PA)	
RDTE,A	Enhancing the Commercial Joint Mapping Toolkit to Support Tactical Military Operations	$3,200,000	Lewis (CA)	
RDTE,A	Enhancing Wound Healing, Tissue Regeneration, and Biomarker Discovery	$2,000,000	Berkley; Titus	Ensign; Reid
RDTE,A	Environmentally Intelligent Moisture and Corrosion Control for Concrete	$1,680,000	Rothman	Lautenberg; Menendez
RDTE,A	Epigenetic Disease Research	$1,600,000	McMorris Rodgers	Cantwell; Murray
RDTE,A	Evaluation of Integrative Approaches to Resilience	$1,600,000	Moran (VA)	
RDTE,A	Exceptional Family Transitional Training Program for US Military Soldiers, Sailors, Marines and Airmen	$640,000	Murtha	
RDTE,A	Execution of a Quality Systems Program for FDA Regulation Activities	$1,200,000	Bishop (GA)	
RDTE,A	Expansion and Development of Bionic Limbs for U.S. Military Personnel	$2,000,000	Davis (IL)	Durbin
RDTE,A	Expeditionary Water Reclamation Process using Supercritical Water Oxidation	$2,800,000		Bond
RDTE,A	Exploding Foil Initiators (EFI) with Nanomaterial-Based Circuits	$2,400,000	Herseth Sandlin	Johnson
RDTE,A	Extended Duration Silver Wound Dressing—Phase II	$800,000	Shuler	Hagan
RDTE,A	Eye Safe Laser Range Finder	$2,400,000	Baldwin	Kohl
RDTE,A	Eye Trauma and Visual Restoration	$800,000	Schiff	
RDTE,A	Eye-Safe Standoff Fusion Detection of CBE Threats	$2,000,000	Doyle	Specter
RDTE,A	Fibrin Adhesive Stat (FAST) Dressing	$2,400,000		Cardin
RDTE,A	Field Deployable Fleet Hydrogen Fueling	$2,400,000		Dodd; Lieberman

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Field Deployable Hologram Production System	$3,840,000	Granger; Conaway	
RDTE,A	Fighting Combat-Related Fatigue Syndrome	$800,000	Kosmas; Brown, Corrine (FL)	Nelson (FL)
RDTE,A	Fire Shield	$3,200,000	Dreier	
RDTE,A	Fire Suppression System	$1,140,000	Sullivan	
RDTE,A	Flexible Solar Cell for Man-portable Power Generator	$800,000	Jackson (IL); Rush	
RDTE,A	Florida Trauma Rehabilitation Institute for Returning Military Personnel	$2,400,000	Bilirakis	
RDTE,A	Flu Vaccine Technology Program	$1,200,000	Rahall	
RDTE,A	Foil Bearing Supported UAV Engine	$800,000	Larson (CT)	
RDTE,A	Foliage Penetrating, Reconnaissance, Surveillance, Tracking, and Engagement Radar (FORESTER) Phase II	$1,600,000	Maffei; McHugh	Schumer
RDTE,A	Force Protection Radar for Forward Operating Bases	$1,600,000		Murray
RDTE,A	Framework for Electronic Health Record-Linked Predictive Models	$2,400,000	Murtha	
RDTE,A	Friction Stir Welding Program	$2,400,000	Jordan; Kaptur	
RDTE,A	Fuel System Component Technology Research	$1,600,000	Manzullo	
RDTE,A	Fully Burdened Cost of Fuel and Alternative Energy Methodology and Conceptual Model	$2,800,000	Kaptur	
RDTE,A	Fused Silica for Large-Format Transparent Armor	$3,200,000	Space	
RDTE,A	Future Tactical Truck Carbon Composite Shelter and Retrofit of Current Vehicle Shelters	$1,600,000		Begich
RDTE,A	Gas Engine Driven Air Conditioning	$2,400,000	Pastor (AZ); Berkley; Franks (AZ)	Reid
RDTE,A	Geosciences / Atmospheric Research	$3,000,000	Markey (CO); Salazar	Bennet; Udall (CO)
RDTE,A	Geospatial Airship Research Platform	$3,200,000	Kaptur	
RDTE,A	Green Armament and RangeSafe Technology Initiatives	$1,600,000	Frelinghuysen; Sires	Menendez
RDTE,A	Ground-forces Readiness Enabler for Advanced Tactical Vehicles (GREAT–V)	$800,000		Hutchison
RDTE,A	Hadron Particle Therapy	$1,600,000	Foster	Durbin
RDTE,A	HapMed Combat Medic Trainer	$800,000		Nelson (FL)
RDTE,A	Headborne Energy Analysis and Diagnostic System	$1,600,000	Carney	
RDTE,A	Health Disparities in Troop Readiness	$8,000,000	Clyburn	
RDTE,A	Health Sciences Regenerative Medicine Center—Autologous Tissues Research	$3,200,000		Burr; Hagan
RDTE,A	Heavy Fuel Engine Family for Unmanned Systems	$3,200,000	Hoekstra	Levin; Stabenow
RDTE,A	Heuristic Internet Protocol Packet Inspection Engine (HIPPIE)	$1,040,000	Akin	Bond
RDTE,A	High Energy Laser System Test Facility—HELSTF / HELTD	$4,500,000		Bingaman; Udall (NM)
RDTE,A	High Frequency Devices and Circuits for Nanotubes and Nanowires	$1,440,000	Boozman	Lincoln; Pryor
RDTE,A	High Performance Alloy Materials and Advanced Manufacturing of Steel Castings for New Light Weight and Robotic Weapon Systems	$2,400,000	Emerson	
RDTE,A	High Performance Computing in Biomedical Engineering and Health Sciences	$1,200,000	Watt	
RDTE,A	High Pressure Pasteurization and Pressure Assisted Thermal Sterilization Project	$3,440,000	Ellsworth	Lugar
RDTE,A	High Speed Digital Imaging	$2,400,000		Gregg
RDTE,A	High Strength Glass Production and Qualification for Armor Applications	$1,600,000	Tonko	Schumer
RDTE,A	High Temp Polymers for Missile System Applications	$3,920,000		Cochran; Wicker
RDTE,A	High-Frequency, High-Power Electronic and Optoelectronic Devices on Aluminum Nitride (AIN)	$3,200,000	Price (NC)	Burr
RDTE,A	Highlander Electro-Optical Sensors	$1,600,000	Moran (VA)	
RDTE,A	Highly Functional Neurally Controlled Skeletally Attached and Intelligent Prosthetic Devises	$3,040,000		Bennett

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Highly Integrated Lethality Systems Development	$4,000,000	Frelinghuysen	
RDTE,A	Highly Integrated Production for Expediting Reset	$2,000,000	Brown (SC); Altmire; Rogers (AL); Wilson (SC)	Casey; Sessions; Stabenow
RDTE,A	High-Volume Manufacturing Development for Thin-film Lithium Stack Battery Technologies	$800,000	Honda; Carter	
RDTE,A	HiSentinel Stratospheric Airship	$2,400,000	Herseth Sandlin	Johnson
RDTE,A	Hi-Tech Eyes for the Battlefield	$1,600,000		Hutchison
RDTE,A	HIV Prevention and Reducing Risk to US Military Personnel	$3,000,000	Pelosi	
RDTE,A	Hostile Fire Indicator	$1,600,000	Hodes	Gregg; Shaheen
RDTE,A	Human Genomics, Molecular Epidemiology, and Clinical Diagnostics for Infectious Diseases	$1,200,000	Pastor (AZ)	
RDTE,A	Human Organ and Tissue Preservation Technology	$1,600,000	Wilson (SC)	
RDTE,A	Hybrid Electric Drive All Terrain Vehicle	$1,600,000	Peters	Levin
RDTE,A	Hybrid Electric Heavy Truck Vehicle	$1,600,000	Bartlett	Cardin
RDTE,A	Hybrid Energy Systems Design and Testing	$2,000,000	Simpson	Crapo; Risch
RDTE,A	Hybrid Engine Development Program	$3,200,000		Levin
RDTE,A	Hydraulic Hybrid Vehicles for the Tactical Wheeled Fleet	$2,800,000	Peters	Levin; Lugar; Stabenow
RDTE,A	Hyper Spectral Sensor for Improved Force Protection	$1,600,000	Akin	
RDTE,A	Identification of New Drug Targets in Multi-Drug Resistant Bacterial Infections	$2,000,000	Slaughter, Lee (NY)	Gillibrand; Schumer
RDTE,A	Identification of Pain Mechanisms and Therapeutic Targets	$800,000		Durbin
RDTE,A	Imaging and Cognitive Evaluation of Soldiers	$640,000	Kilpatrick	Levin; Stabenow
RDTE,A	Improved HELLHOUND 40mm Low Velocity High Explosive Ammunition	$600,000	Boyd	Nelson (FL)
RDTE,A	Improved Manufacturing Processes Demonstration Program for Army Tactical Vehicles	$1,600,000		Bond
RDTE,A	Improved Thermal Batteries for Guided Munitions	$2,400,000	Schwartz	Specter
RDTE,A	Improved Thermal Resistant Nylon for Enhanced Durability and Thermal Protection in Combat Uniforms	$3,200,000	Castle; Barrett	Carper; Graham; Kaufman
RDTE,A	Improving Soldier Recovery from Catastrophic Bone Injuries	$3,200,000	Murphy (CT)	Lieberman
RDTE,A	Infection Prevention Program for Battlefield Wounds	$1,600,000	McGovern	Kerry
RDTE,A	Infectious and Airborne Pathogen Reduction	$2,240,000	Whitfield; Arcuri; Childers; Higgins	Schumer
RDTE,A	In-Field Body Temperature Conditioner	$2,400,000		Reid
RDTE,A	Injection Molded Ceramic Body Armor	$800,000	Olver	
RDTE,A	Ink-based Desktop Electronic Material Technology	$1,600,000	Frelinghuysen	
RDTE,A	Institute for Simulation and Interprofessional Studies	$4,640,000	Dicks; McDermott; McMorris Rodgers; Smith (WA)	Cantwell; Murray
RDTE,A	Integrated Alternative Power Systems	$2,080,000		Kohl
RDTE,A	Integrated Defense Technical Information	$1,600,000	Rogers (KY)	
RDTE,A	Integrated Family of Test Equipment V6 Product Improvement Program	$2,400,000	Kingston	Chambliss
RDTE,A	Integrated Flexible Electronics	$1,600,000		Specter
RDTE,A	Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network	$3,200,000	Lewis (CA)	
RDTE,A	Integrated Lightweight Tracker System	$2,000,000	Obey	
RDTE,A	Integrated Patient Electronic Record System	$1,600,000	Lee (CA)	
RDTE,A	Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory	$1,600,000	Smith (NJ)	
RDTE,A	Intelligent Energy Control Systems	$2,400,000	Granger	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Intelligent Network-Centric Sensor Development Program	$1,200,000	Cohen	
RDTE,A	Intelligent Orthopedic Fracture Implant Program	$800,000	Kildee	Levin; Stabenow
RDTE,A	Intensive Quenching for Advanced Weapon Systems	$1,200,000	Sutton; Ryan (OH); Tonko	Schumer; Stabenow
RDTE,A	Inter Turbine Burner for Turbo Shaft Engines	$2,400,000	Lewis (CA)	
RDTE,A	Internal Base Facility Energy Independence	$2,560,000	Kaptur	
RDTE,A	In-Theater Evaluation of Ballistic Protection	$800,000	Michaud; Pingree (ME)	Collins; Snowe
RDTE,A	IR-Vascular Facial Fingerprinting	$2,400,000	Moran (VA)	
RDTE,A	IUID Data Platform	$2,000,000	Kennedy	Reed
RDTE,A	Jackson Health System Military Trauma Training Enhancement Initiative	$2,000,000	Meek (FL); Wasserman Schultz	Nelson (FL)
RDTE,A	JAMMA Family of Vehicles	$800,000		Bennett
RDTE,A	Javelin Warhead Improvement Program	$4,000,000	Bright; Brown, Corrine (FL)	Nelson (FL); Sessions; Shelby
RDTE,A	Joint Fires and Effects Trainer System Enhancements	$2,000,000	Cole; Fallin	Inhofe
RDTE,A	Joint Medical Simulation Technology Center	$1,280,000	Kosmas	
RDTE,A	Joint Munitions and Lethality Mission Integration	$1,600,000	Frelinghuysen	
RDTE,A	Joint Precision AirDrop Systems-Wind Profiling Portable Radar	$1,840,000	Murtha	
RDTE,A	Kinetic Energy Enhanced Lethality and Protection Materials	$2,000,000		Alexander; Corker
RDTE,A	Laboratory for Engineered Human Protection	$1,600,000	Fattah	
RDTE,A	Large Format Li-Ion Battery	$4,960,000	Moore (WI)	Kohl
RDTE,A	Large Structure Titanium Machining Initiative	$800,000		Klobuchar; Stabenow
RDTE,A	Large-Scale Manufacturing of Revolutionary Nanostructured Materials	$1,200,000	Moore (WI)	
RDTE,A	Laser-Guided Energy (LGE) Demonstrator	$2,240,000		Cochran
RDTE,A	Lattice Block Structures for AM2 Matting Replacement	$1,600,000	Hodes	Gregg; Shaheen
RDTE,A	Legacy Aerospace Gear Drive Re-Engineering Initiative	$2,000,000	Larson (CT)	Dodd
RDTE,A	Lens-Less Dual-Mode Micro Seeker for Medium-Caliber Guided Projectiles	$2,000,000	Dreier	
RDTE,A	Leonard Wood Institute	$12,000,000	Skelton	
RDTE,A	Lifestyle Modifications to Reduce Chronic Disease in Military Personnel	$1,500,000	Pelosi	
RDTE,A	Light Weight Nanophosphate Battery with Improved Energy Density	$2,000,000	Markey (MA)	Kerry; Kirk
RDTE,A	Lightweight 10-meter Antenna Mast	$2,000,000	Obey	
RDTE,A	Lightweight Caliber .50 Machine Gun	$3,200,000	Michaud; Pingree (ME)	Collins; Leahy; Snowe
RDTE,A	Lightweight Magnesium Parts for Military Applications	$1,600,000	Holden	Casey
RDTE,A	Lightweight Medical Devices	$1,600,000		Brownback
RDTE,A	Lightweight Metal Alloy Foam for Armor	$3,200,000	Kaptur	
RDTE,A	Lightweight Munitions and Surveillance System for Unmanned Air and Ground Vehicles	$3,840,000	Garrett	Lautenberg; Menendez
RDTE,A	Lightweight Packaging System for Enhancing Combat Munitions Logistics	$1,600,000	Frelinghuysen; Rothman	Lautenberg; Menendez
RDTE,A	Lightweight Polymer Designs for Soldier Combat Optics	$800,000	Olver	Kerry
RDTE,A	Lightweight Protective Roofing	$1,200,000	Moran (VA)	
RDTE,A	Lightweight Reliable Materials for Military Systems	$2,800,000		Conrad; Dorgan
RDTE,A	Lightweight, Battery Driven, and Battlefield Deployment Ready NG Feeding Tube Cleaner	$500,000	Thompson (PA)	
RDTE,A	Linear Accelerator Cancer Research Project	$800,000	Rangel; Lowey; Maloney	Schumer
RDTE,A	Locating and Tracking Explosive Threats with Wireless Sensors and Networks	$4,800,000	Emerson	
RDTE,A	Logistical Fuel Processors Development	$1,200,000	Bachus; Rogers (AL)	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Long Range Hypersonic Interceptor	$1,600,000		Brownback; Roberts
RDTE,A	Long-term Pain and Infection Management for Combat Casualty Care	$2,320,000		Cochran; Wicker
RDTE,A	Low Cost Interceptor	$1,680,000		Shelby
RDTE,A	LW25 Gun System and Demonstration	$2,400,000	Kingston	
RDTE,A	M109A6 Paladin	$1,600,000	Rogers (AL)	
RDTE,A	Maine Center for Toxicology and Environmental Health, Toxic Particles Research and Equipment	$1,600,000	Pingree (ME)	
RDTE,A	Maine Institute for Human Genetics and Health	$1,600,000	Michaud	Collins; Snowe
RDTE,A	Malaria Vaccine Development	$4,000,000	McDermott; Smith (WA)	Cantwell; Murray
RDTE,A	Manufacturing and Industrial Technology Center	$400,000	Boyd	Nelson (FL)
RDTE,A	Manufacturing Lab for Next Generation Engineers	$1,600,000	Schock	
RDTE,A	Mariah Hypersonic Wind Tunnel Development Program	$7,600,000	Rehberg	Baucus; Tester
RDTE,A	Market Viable, Dual-Use, Advanced Energy Storage Solutions Development	$4,000,000	Hinchey	Schumer
RDTE,A	Marty Driesler Lung Cancer Project	$1,600,000	Rogers (KY)	
RDTE,A	Maryland Proof of Concept Alliance for Defense Technologies	$1,600,000		Mikulski
RDTE,A	Mass Casualty First Responders Disaster Surge Technology Program	$2,400,000	Pallone; Rothman	Lautenberg; Menendez
RDTE,A	Materials for Infrared Night Vision Equipment	$7,200,000		Durbin
RDTE,A	Materials Processing and Applications Development Center of Excellence for Industry	$1,200,000	Bachus	
RDTE,A	Materials Technology for LED Lighting Applications	$2,400,000	Rehberg	Tester
RDTE,A	Medical Biosurveillance and Efficiency Program	$1,600,000	Altmire	
RDTE,A	Medical Errors Reduction Initiative	$2,000,000	Rothman	
RDTE,A	Medium Caliber Metal Parts Upgrade	$3,000,000	Kanjorski	Casey; Specter
RDTE,A	MEMS Antenna for Wireless Communications Supporting UAVs in the Battlefield	$2,400,000	Pomeroy	Conrad; Dorgan
RDTE,A	Micro Inertial Navigation Unit Technology	$1,200,000	Doyle	Specter
RDTE,A	Microencapsulation and Vaccine Delivery Research	$800,000	Edwards (TX)	
RDTE,A	Micromachined Switches in Support of Transformational Communications Architecture	$2,400,000	Miller, George (CA)	
RDTE,A	Microterrain Persistent Surveillance	$1,600,000		Bond
RDTE,A	Mid-Infrared Super Continuum Laser	$800,000	Kilpatrick; Dingell	Levin; Stabenow
RDTE,A	Midwest Traumatic Injury Rehabilitation Center	$1,168,000	Ehlers	Levin
RDTE,A	Military Applications for Medical Grade Chitosan	$3,000,000		Inouye
RDTE,A	Military Burn Trauma Research Program	$4,500,000	Matsui; Lungren	Begich; Boxer; Brown; Burris; Cantwell; Gillibrand; Hatch; Kerry; Lieberman; Menendez; Reed; Sanders; Schumer; Whitehouse
RDTE,A	Military Drug Management System	$2,400,000	Mollohan	
RDTE,A	Military Family Coping Patterns	$400,000	Edwards (TX)	Cornyn
RDTE,A	Military Family Empowerment Initiative	$800,000		Mikulski
RDTE,A	Military Fuel Cell Genset Technology Demonstration	$2,000,000	Boccieri	
RDTE,A	Military Installation Electric Vehicle Demonstration Project	$1,600,000		Bond
RDTE,A	Military Low Vision Research	$2,400,000	Lynch; Capuano	Kerry
RDTE,A	Military Medical Decontamination System	$4,500,000		Brown; Voinovich
RDTE,A	Military Mental Health Initiative	$600,000	Kilpatrick; Dingell	Levin; Stabenow
RDTE,A	Military Nutrition Research: Four Tasks to Address Personnel Readiness	$800,000	Alexander	Landrieu; Vitter

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Military Pediatric Training and Support	$4,000,000	Norton	
RDTE,A	Minimizing Shock in Battlefield Injuries	$1,900,000		McConnell
RDTE,A	Missile Attack Early Warning System	$2,080,000		Shelby
RDTE,A	Mission Hospital Computerized Physician Order Entry	$800,000	Shuler	
RDTE,A	Missouri Multi-Threat Detection Initiative (M2TDI)	$2,000,000		Bond
RDTE,A	MLRS Disposal System	$2,500,000		Ensign; Reid
RDTE,A	Mobile Aerosol Monitoring System for the Department of Defense	$1,200,000		Reid
RDTE,A	Mobile Integrated Diagnostic and Data Analysis	$1,600,000	Adler	
RDTE,A	Mobile Localization (M–LOC)	$1,200,000		Inouye
RDTE,A	Mobile Mesh Network Node	$1,760,000	Obey	
RDTE,A	Mobile Power 30 Kilowatt System Power Control Unit Development Project	$800,000	Harman	
RDTE,A	Model for Green Laboratories and Clean Rooms	$1,200,000	Bishop (GA)	
RDTE,A	Modeling and Testing of Next Generation Body Armor	$2,000,000	Rush	Durbin
RDTE,A	Moldable Fabric Armor	$2,240,000	Inglis	Graham
RDTE,A	Molecular Electronics for Flash Memory Production	$2,400,000	Lipinski	Durbin
RDTE,A	Montefiore Critical Looking Glass	$1,200,000	Engel	Schumer
RDTE,A	Mortar Anti-Personnel / Anti-MaterielTechnology	$3,200,000	Rothman	Klobuchar; Lautenberg; Menendez
RDTE,A	MOTS All Sky Imager	$960,000	Reyes; Rodriguez	
RDTE,A	MQ-8B Fire Scout Army	$6,800,000		Cochran; Schumer; Wicker
RDTE,A	Multi-Campus Base Facility Energy Independence	$3,200,000	Kaptur	
RDTE,A	Multi-Dose Closed Loop pH Monitoring System for Platelets	$1,600,000	McDermott; Smith (WA)	Murray
RDTE,A	Multifunctional Nanomaterials for Homeland Defense, Counter-Terrorism and Dual-Use Applications	$2,000,000		Lautenberg; Menendez
RDTE,A	Multi-layer Co-extrusion for High Performance Packaging	$1,600,000	Obey	
RDTE,A	Multiple Source Data Fusion for Dugway Proving Ground	$2,000,000	Bishop (UT)	Bennett; Hatch
RDTE,A	Multiplexed Human Fungal Infection Diagnostic	$1,600,000	Frank (MA)	Kerry
RDTE,A	Multi-Utility Materials for Future Combat Systems	$7,200,000	Herseth Sandlin; Brown, Corrine (FL); Latham; Meek	Grassley; Harkin; Johnson
RDTE,A	Musculoskeletal Interdisciplinary Research Initiative	$1,600,000	Bilirakis	
RDTE,A	Myositis Association—exposure to environmental toxins	$1,000,000	Israel	Schumer
RDTE,A	Nano Advanced Cluster Energetics	$1,600,000	Frelinghuysen	
RDTE,A	Nanocomposite Enhanced Radar and Aerospace Materials (NERAM)	$800,000		Hutchison
RDTE,A	Nanocrystal Source Display	$760,000	Markey (MA)	Kerry
RDTE,A	Nanoelectronic Memory, Sensor and Energy Devices	$6,300,000		Nelson (NE)
RDTE,A	Nano-enabled Ultra High Storage Density Non-volatile Memory for Commander's Digital Assistant	$2,400,000		Feinstein
RDTE,A	Nanofiber Based Synthetic Bone Repair Device for Limb Salvage	$1,000,000	Wamp	
RDTE,A	Nanofluid Coolants	$500,000	Davis (KY)	Bunning
RDTE,A	Nano-Imaging Agents for Early Disease Detection	$800,000	Green, Al (TX); Culberson	
RDTE,A	Nanomanufacturing of Multifunctional Sensors	$4,000,000	Tsongas	Kerry; Kirk
RDTE,A	Nanophotonic Biosensor Detection of Bioagents and Pathogens	$1,520,000	Kingston; Bishop (GA)	Chambliss; Isakson
RDTE,A	Nanophotonic Devices	$1,600,000		Hutchison
RDTE,A	Nanotechnology Enterprise Consortium (NTEC)	$5,000,000		Bond

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Nanotechnology for Potable Water and Waste Treatment	$1,600,000	Sutton; Murphy, Tim (PA)	Landrieu
RDTE,A	Nanotechnology Fuze	$1,600,000	Obey	
RDTE,A	Nanotechnology-Enabled Self-Healing Anti-Corrosion Coating Products	$1,400,000	Holt	Lautenberg; Menendez
RDTE,A	Nanotubes Optimized for Lightweight Exceptional Strength (NOLES)	$3,200,000	Crenshaw	Nelson (FL)
RDTE,A	National Biodefense Training Center	$5,000,000	Olson	Hutchison
RDTE,A	National Center for Defense Manufacturing and Machining	$1,600,000	Murphy, Tim (PA)	Casey; Specter
RDTE,A	National Eye Evaluation and Research Network	$2,400,000	Lewis (CA); Sarbanes	Harkin
RDTE,A	National Functional Genomics Center	$6,000,000	Bilirakis; Castor (FL); Young (FL)	Nelson (FL)
RDTE,A	National Oncogenomics and Molecular Imaging Center	$4,760,000	Kilpatrick	Levin; Stabenow
RDTE,A	Natural Gas Firetube Boiler Demonstration	$800,000	Hare	Durbin; Harkin
RDTE,A	NAU-TGen North Dangerous Pathogens DNA Forensics Center Upgrades	$1,600,000	Kirkpatrick	
RDTE,A	Navy Gun Ammunition Demilitarization and Recycling	$1,600,000		Reid
RDTE,A	Near Infrared Spectroscopy Military Personnel Assessment	$800,000	Castor (FL)	Nelson (FL)
RDTE,A	Networked Reliability and Safety Early Evaluation System	$1,600,000	Dent	Specter
RDTE,A	Neural Control of External Devices	$2,000,000	Kennedy	Bennett; Hatch; Kerry; Kirk
RDTE,A	Neuroimaging and Neuropsychiatric Trauma in US Warfighters	$6,250,000	Pelosi	Boxer; Feinstein
RDTE,A	Neuro-Performance Research	$1,600,000	Moran (VA)	
RDTE,A	Neuroscience Research Consortium to Study Spinal Cord Injury	$1,200,000	Diaz-Balart, Lincoln (FL); Ros-Lehtinen; Wasserman Schultz	Nelson (FL)
RDTE,A	New Vaccines to Fight Respiratory Disease and Central Nervous Disorders	$4,800,000	Latham	Grassley; Harkin
RDTE,A	New York Medical College Bioterrorism Research	$132,000	Lowey	Schumer
RDTE,A	Next Generation Communications System	$800,000	Altmire	Casey; Specter
RDTE,A	Next Generation Green, Economical and Automated Production of Composite Structures for Aerospace	$1,000,000	Grijalva	
RDTE,A	Next Generation High Strength Glass Fibers for Ballistic Armor Applications	$1,600,000	Wilson (SC)	Graham
RDTE,A	Next Generation Lightweight Drive System for Army Weapons Systems	$1,600,000	Herseth Sandlin	Johnson; Thune
RDTE,A	Next Generation Machining Technology and Equipment	$1,600,000	Murphy (NY)	Schumer
RDTE,A	Next Generation Precision Airdrop System	$2,000,000	Larson (CT)	
RDTE,A	Next Generation Wearable Video Capture System	$800,000	Stupak	Levin
RDTE,A	Nicholson Center for Surgical Advancement Medical Robotics and Simulation	$4,200,000	Grayson	Nelson (FL)
RDTE,A	Night Vision and Electronic Sensors Directorate	$2,000,000	Olver	
RDTE,A	NLOS-LS Anti-Tamper Initiative	$3,040,000		Lugar
RDTE,A	Non-Leaching Antimicrobial Surface for Orthopedic Devices	$1,200,000	Capuano	Kerry
RDTE,A	Northern Illinois Proton Treatment and Research Center	$2,800,000	Foster	
RDTE,A	Novel Endothermic Armor Material for Insensitive Munitions Protection of Tactical Missiles and Tubes	$2,500,000		Ensign; Reid
RDTE,A	Novel Zinc Air Power Sources for Military Applications	$2,000,000	Rogers (AL)	
RDTE,A	Nurse Education Center of Excellence for Remote and Medically Underserved Populations	$1,600,000	Shuster	
RDTE,A	Nursing Teaching and Leadership Program	$800,000	McDermott	
RDTE,A	OMNI Active Vibration Control System	$2,400,000	Dahlkemper	Casey; Specter
RDTE,A	ONAMI Miniaturized Tactical Energy Systems Development	$2,500,000	Schrader; Blumenauer; DeFazio; Walden; Wu	Merkley; Wyden
RDTE,A	On-Board Hybrid Power Unit (OBHPU)	$1,040,000	Harper	Cochran; Wicker

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	On-Board Vehicle Power Systems Development	$2,480,000	Aderholt	Sessions; Shelby
RDTE,A	One-Step JP-8 Bio-Diesel Fuel	$1,600,000	Obey	
RDTE,A	Online Health Services Optimization	$3,120,000		Cochran
RDTE,A	Open Source Intelligence for Force Protection and Intelligence Analysis	$800,000	DeLauro	Hutchison
RDTE,A	Operating Room of the Future	$2,000,000	Berman	Boxer
RDTE,A	Operation Re-Entry NC	$2,400,000	Butterfield	Hagan
RDTE,A	Optical Neural Techniques for Combat and Post-Trauma Healthcare	$3,500,000	Inslee; McDermott; Smith (WA)	Cantwell; Murray
RDTE,A	Optimization of the US Army Topographic Data Management Enterprise	$2,080,000	Murtha; Moran (VA)	
RDTE,A	Optimizing Natural Language Processing of Open Source Intelligence	$1,200,000	Bishop (UT)	Bennett; Hatch
RDTE,A	Organic Semiconductor Modeling and Simulation	$880,000	Gohmert	
RDTE,A	Orion High Altitude Long Endurance UAV Risk Reduction Effort	$7,760,000		Cochran; Wicker
RDTE,A	Pacific Command Renewable Energy Security Systems	$2,400,000	Abercrombie	
RDTE,A	Parsons Institute for Information Mapping	$1,200,000	Nadler	Schumer
RDTE,A	Parts-on-Demand from CONUS Operations	$4,500,000	Pomeroy	Conrad; Dorgan
RDTE,A	Pediatric Cancer Research and Clinical Trials	$1,600,000	Ryan (OH); Culberson; Rothman; Van Hollen	Crapo; Risch
RDTE,A	Perimeter Security Systems	$4,500,000		Lautenberg; Menendez
RDTE,A	Permafrost Tunnel	$500,000		Begich
RDTE,A	Perpetually Available and Secure Information Systems	$3,200,000	Doyle	
RDTE,A	Personal Miniature Thermal Viewer	$800,000	Michaud	
RDTE,A	Personal Status Monitor	$800,000	Maffei; McHugh	Schumer
RDTE,A	Phase II, Regional Partnership—Ft. Bliss, WSMR, Holloman	$3,760,000	Teague	Bingaman; Udall (NM)
RDTE,A	Plant-Based Vaccine Research	$2,000,000	Guthrie	
RDTE,A	Plasma Sterilizer	$2,400,000	Ellison; McCollum	Klobuchar
RDTE,A	Plug-in Architecture for DOD Medical Imaging	$1,200,000	Moran (VA)	
RDTE,A	Plug-in Hybrid Electric Vehicle	$4,000,000		Lugar
RDTE,A	Polymeric Web Run-Flat Tire Inserts for Convoy Protection	$3,500,000	Obey	
RDTE,A	Portable Fuel Cell Power Source	$2,400,000	Price (NC)	
RDTE,A	Portable Low-Volume Therapy for Severe Blood Loss	$1,600,000	Oberstar	
RDTE,A	Portable Mobile Emergency Broadband Systems	$3,200,000	Gerlach; Sestak	Casey; Specter
RDTE,A	Portable Sensor for Toxic Gas Detection	$2,080,000	Granger	
RDTE,A	Positron Capture and Storage	$2,400,000	McMorris Rodgers	Murray
RDTE,A	Power Efficient Microdisplay Development for US Army Night Vision	$2,400,000	Hall (NY)	Schumer
RDTE,A	Prader Willi Syndrome Research	$1,600,000	Royce	
RDTE,A	Precision Guidance Kit Technology Development	$6,000,000	Mollohan; Bartlett	Inhofe
RDTE,A	Precision Guided Airdropped Equipment	$1,200,000	Velázquez; Towns	Schumer
RDTE,A	Precision Strike Munitions Advancement with Integrated Millimeter Wave Power Sources to Satisfy Army Strategic Goals	$3,280,000	Bishop (UT)	Bennett; Hatch
RDTE,A	Predictive Casting Process Modeling for Rapid Production of Critical Defense Components	$1,600,000	Hall (TX)	
RDTE,A	Pre-Discharge Threat Cues	$1,600,000		Levin; Stabenow
RDTE,A	Pride Center for America's Wounded Veterans	$1,600,000	Berry	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Printed and Conformal Electronics for Military Applications	$1,600,000	Mitchell; Lance; Lofgren; Ryan (OH); Schakowsky; Tonko	Feinstein; Johnson; Schumer
RDTE,A	Project National Shield Integration Center	$1,200,000	Capito	
RDTE,A	Projectile Unmanned Aerial Systems	$2,400,000	Larson (CT); Courtney	Dodd; Lieberman
RDTE,A	Protective 3-D Armor Structure to Safeguard Military Vehicles and Troops	$1,600,000	Levin	Levin; Stabenow
RDTE,A	Protective Gear Development through Man-In-Simulant-Test Chamber	$800,000	Etheridge; Miller (NC)	
RDTE,A	Protein Hydrogel for Surgical Repair of Battlefield Injuries	$800,000	Gingrey (GA)	Chambliss; Isakson
RDTE,A	Qualification and Insertion of New High Temperature Domestic Sourced PES for Military Aircraft	$2,400,000	Johnson, Eddie Bernice (TX)	
RDTE,A	RAND Arroyo Center	$1,600,000	Moran (VA)	Feinstein
RDTE,A	Rapid Burn Wound Therapies	$2,000,000		Bennett; Hatch
RDTE,A	Rapid Insertion of Developmental Technologies into Fielded Systems	$1,600,000	Frelinghuysen; Sires	
RDTE,A	Rapid Response Force Projection Systems	$1,600,000	Rothman	
RDTE,A	Rapid Response Hostile Fire Detection and Active Protection of Ground and Air Vehicles Sensor Demonstration	$2,560,000		Shelby
RDTE,A	Rapid Wound Healing Cell Technology	$2,000,000	Doyle	Casey
RDTE,A	Rare Earth Mining Separation and Metal Production	$2,400,000	Lewis (CA)	
RDTE,A	RDT&E for the Family of Heavy Tactical Vehicles (FHTV)	$1,600,000	Kagen	Kohl
RDTE,A	Reactive Materials	$1,200,000	Barton	
RDTE,A	Reduced Manning Situational Awareness	$4,000,000	Young (FL)	
RDTE,A	Reducing First Responder Casualties with Physiological Monitoring	$1,200,000	Hodes	
RDTE,A	Regenerative Medicine for Acute Deafness	$2,400,000	Inslee; McDermott; Smith (WA)	Murray
RDTE,A	Regenerative Medicine for Battlefield Injuries	$1,000,000	Carson	Lugar
RDTE,A	Regenerative Medicine Research	$1,600,000	Michaud	
RDTE,A	Reliability and Affordability Enhancement for Precision Guided Munition Systems	$4,800,000	Frelinghuysen	
RDTE,A	Remote Bio-Medical Detector	$2,800,000	Murtha	
RDTE,A	Remote Environmental Monitoring and Diagnostics in the Perishables Supply Chain	$2,200,000	Stearns	Nelson (FL)
RDTE,A	Remote Explosive Analysis and Detection System	$800,000	Griffith	
RDTE,A	Renewable Energy Testing Center	$800,000	Matsui; Lungren	
RDTE,A	Renewable Jet Fuel from Lignocellulosic Feedstocks	$2,400,000	Herseth Sandlin	Johnson; Thune
RDTE,A	Research to Develop Strategies to Improve Prognosis of Soldiers Suffering Abdominal Trauma	$1,600,000	Yarmuth	
RDTE,A	Research to Treat Cancerous Brain Tumors using Neural Stem Cells	$1,600,000	Lewis (CA)	
RDTE,A	Ripsaw Unmanned Ground Vehicle (UGV) Weaponization	$2,000,000	Pingree (ME)	Collins; Snowe
RDTE,A	Robust Composite Structural Core for Army Helicopters	$1,600,000	Shea-Porter	Gregg; Shaheen
RDTE,A	Rocket Motor Contained System	$800,000	Heller	Reid
RDTE,A	Rugged Electronic Textile Vital Signs Monitoring	$2,400,000	Kennedy	Reed; Whitehouse
RDTE,A	Ruggedized Military Laptop Fuel Cell Power Supply—Project Phase 3	$3,200,000	Brown, Corrine (FL); Crenshaw	Nelson (FL)
RDTE,A	Rural Health Center of Excellence for Remote and Medically Underserved Populations	$1,600,000	Shuster	Casey
RDTE,A	Scaleable Efficient Power for Armament Systems and Vehicles Dual Use	$4,000,000	Rothman	Lautenberg
RDTE,A	Scenario Generation for Integrated Air and Missile Defense Evaluation	$3,360,000	Aderholt; Reyes; Rogers (AL)	Sessions; Shelby
RDTE,A	School of Nursing Advancement	$2,000,000	Pelosi	
RDTE,A	Science, Technology, Engineering, Mathematics (STEM) at Coppin University	$800,000	Cummings	
RDTE,A	Secure Open Source Initiative	$2,400,000	Price (NC); Miller (NC)	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Self Powered Prosthetic Limb Technology	$1,600,000	Thompson (PA)	Casey; Specter
RDTE,A	Self Powered, Lightweight, Flexible Display Unit on a Plastic Substrate	$3,040,000		Grassley; Harkin
RDTE,A	Self-Powered Sensor System for Munition Guidance and Health Monitoring	$1,500,000	Holt	Lautenberg; Menendez
RDTE,A	Sensor Tape Physiological Monitoring	$2,000,000	Bishop (GA)	
RDTE,A	Shadow TUAS Flight in the National Air Space	$2,000,000	Kratovil	Cardin; Mikulski
RDTE,A	Shared Vision	$2,400,000	Latham	Grassley; Harkin
RDTE,A	SHARK Precision Guided Artillery Round—105mm	$4,000,000	Young (FL)	
RDTE,A	Shortwave Infrared Hostile Fire Indicator for Aircraft	$1,500,000	Holt	Lautenberg; Menendez
RDTE,A	Silent Watch, IB NPS 1160 Lithium-Ion Advanced Battery	$800,000	Dent	
RDTE,A	Silicon Nanomaterial for Battlefield Medical Devices	$2,800,000		Conrad; Dorgan
RDTE,A	Silver Fox and Manta Unmanned Aerial Systems	$1,600,000	Franks (AZ)	
RDTE,A	Simulation Based Reliability and Safety (SimBRS) Program	$4,900,000	Harper	Cochran; Wicker
RDTE,A	Smart Integrated Systems: Materials, Manufacturing Methods, andμStructuresμ	$1,000,000	Herseth Sandlin	Johnson; Thune
RDTE,A	Smart Machine Platform Initiative	$2,400,000	Driehaus; Tonko	Brown; Schumer; Voinovich
RDTE,A	Smart Oil Sensor	$2,400,000	Thompson (PA)	Casey; Specter
RDTE,A	Smart Plug-In Hybrid Vehicle Program	$3,280,000	Kilpatrick; Conyers; Dingell; Rogers (MI)	Levin; Stabenow
RDTE,A	Smart Sensor Supercomputing Center	$8,000,000		Byrd
RDTE,A	Smart Wound Dressing for MRSA Infected Battlefield Wounds	$800,000	Driehaus; Cummings; Ruppersberger; Scott (VA)	Cardin; Kerry; Voinovich; Warner; Webb
RDTE,A	Soldier Personal Cooling System	$960,000	Kosmas	Nelson (FL)
RDTE,A	Soldier Protection through Unmanned Ground Vehicles	$1,200,000	Nye	
RDTE,A	Soldier Situational Awareness Wristband	$1,120,000	Capuano	
RDTE,A	Solid Oxide Fuel Cell Powered Tactical Charger	$960,000	Maffei	Schumer
RDTE,A	Solid State Processing of Titanium Alloys for Advanced Materiel Armaments	$1,200,000	Kaptur; LaTourette	
RDTE,A	Specialized Compact Automated Mechanical Clearance Platform	$3,200,000	Murphy, Patrick (PA)	
RDTE,A	Spectroscopic Materials Identification Center	$1,600,000	Berry	Lincoln; Pryor
RDTE,A	Spinal Cord Restoration Therapies	$1,600,000	Hoyer; Cummings; Ruppersberger	Cardin
RDTE,A	Spinal Muscular Atrophy Research Program	$3,000,000	Pelosi; Nadler; Rangel	Schumer
RDTE,A	Spinel Transparent Armor Production Technology	$800,000	Ruppersberger	Cardin; Mikulski
RDTE,A	Squad Mission Support System (SMSS)	$1,600,000		Cornyn
RDTE,A	Stabilized Enzyme Biofuel Cell (SEBC) for Unmanned Ground Sensors	$1,200,000		Bond
RDTE,A	Stabilized Hemoglobin Wound Healing Development	$1,200,000	Herseth Sandlin	Johnson; Thune
RDTE,A	Standard Ground Station—Enhancement Program	$2,000,000	Lance; Rothman	
RDTE,A	Standoff Hazardous Agent Detection and Evaluation System	$8,500,000	Berry	Lincoln; Pryor
RDTE,A	Standoff Improvised Explosive Detection Program	$4,800,000	Boyd; Berry; Brown, Corrine (FL); Hirono; Meek	Akaka; Lincoln; Nelson (FL); Pryor
RDTE,A	Standoff Sensors, Detection of Explosives and Explosive Devices (IEDs)	$3,200,000	Kennedy; Langevin; Tsongas	Kerry; Kirk; Whitehouse
RDTE,A	Staph Vaccine	$6,400,000		Conrad; Dorgan
RDTE,A	Stress Disorders Research Initiative at Fort Hood	$2,400,000	Edwards (TX)	
RDTE,A	Superior Weapons Systems through Castings	$1,600,000		Brownback; Roberts
RDTE,A	Superlattice Semiconductors for Mobile SS Lighting and Solar Power Applications	$2,800,000	Hinchey	Schumer

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	SupportNet for Frontline Providers	$2,400,000	Lamborn; Perlmutter; Salazar	Udall (CO)
RDTE,A	Surveillance Augmentation Vehicle	$1,200,000	Childers	Cochran; Wicker
RDTE,A	Sustainable Alternative Energy	$2,000,000	Obey	
RDTE,A	Swarms Defense System	$2,400,000	Aderholt	Shelby
RDTE,A	Synchrotron-Based Scanning Research Neuroscience and Proton Institute	$6,000,000	Lewis (CA)	
RDTE,A	Tactical Cogeneration System	$2,400,000	Hastings (WA)	Murray
RDTE,A	Tactical Metal Fabrication System (TacFab)	$800,000	Turner; Adler; Andrews; Cole; Lance; Markey (MA); Ryan (OH); Tsongas	Inhofe; Kerry; Lautenberg; Menendez
RDTE,A	Tactical Overwatch High Altitude System	$800,000	Griffith	
RDTE,A	Tactical UAV, Heavy Fuel Engine	$1,600,000	Aderholt; Wilson (SC)	Graham; Shelby
RDTE,A	Tamper Proof Organic Packaging as Applied to Remote Armament Systems	$4,800,000	Hinchey	Schumer
RDTE,A	Techniques to Manage Noncompressible Hemorrhage Following Combat Injury	$2,000,000	Smith (TX); Carter; Gonzalez; Rodriguez	
RDTE,A	Technologies for Military Equipment Replenishment	$1,600,000	Obey	Kohl
RDTE,A	Technology Development at the Quad Cities Manufacturing Laboratory	$5,040,000	Hare	Grassley
RDTE,A	Technology for Rapid Foreign Language Acquisition for Specialized Military Intelligence Purposes	$1,600,000		Gregg; Shaheen
RDTE,A	Technology Solutions for Brain Cancer Detection and Treatment	$1,200,000	Cohen	
RDTE,A	Telepharmacy Robotic Medicine Device Unit	$800,000	Brady (PA)	Casey; Specter
RDTE,A	Terahertz Sensing and Imaging Technology	$1,600,000	Boozman	Lincoln; Pryor
RDTE,A	Testing of Microneedle Device for Multiple Applications	$960,000	Baldwin	
RDTE,A	The Center for Neuroprosthetics and BioMEMS	$1,600,000	McGovern	Kerry; Kirk
RDTE,A	Threat Detection and Neutralization	$3,200,000	Mollohan	
RDTE,A	Tire to Track Transformer System for Light Vehicles	$1,600,000	Peterson	Klobuchar
RDTE,A	Titanium Extraction, Mining and Process Engineering Research	$4,800,000	Rehberg	Baucus; Tester
RDTE,A	Titanium Powder Advanced Forged Parts Program	$3,040,000	Murtha	
RDTE,A	Transitioning Stretch Broken Carbon Fiber to Production Programs	$3,200,000	Aderholt; Bishop (UT)	Bennett; Hatch
RDTE,A	Translational Research for Muscular Dystrophy	$1,600,000	Michaud; Pingree (ME)	
RDTE,A	Transportable Renal Replacement Therapy for Battlefield Applications	$800,000	Altmire	
RDTE,A	Trauma Care, Research and Training	$2,400,000		Hutchison
RDTE,A	Trauma Response Simulation Training	$1,200,000	Boswell	Harkin
RDTE,A	Treatment of Battlefield Spinal Cord and Burn Injuries	$360,000	Wu; Baird; Blumenauer; Schrader	Merkley; Murray; Wyden
RDTE,A	Tungsten Heavy Alloy Penetrator and Warhead Development	$1,200,000	Carney	Specter
RDTE,A	Turbo Fuel Cell Engine	$3,200,000	Murtha	
RDTE,A	UH–60 Aviation Software Performance Assessment Test Bed	$5,690,000		Sessions; Shelby
RDTE,A	UH–60 Transmission/Gearbox Galvanic Corrosion Reduction	$1,500,000	Kissell	Burr; Hagan
RDTE,A	Ultra Light Metallic Armor	$800,000	Costello	Burris
RDTE,A	Ultra Light Weight Transmissions	$1,600,000	Schauer	Levin; Stabenow
RDTE,A	Ultra Wideband Active RF Detection of IEDs	$1,760,000		Tester
RDTE,A	Ultrasonic Impact Technology	$2,000,000		Shelby
RDTE,A	Understanding Blast Induced Brain Injury	$2,400,000	Fortenberry	Nelson (NE)
RDTE,A	Universal Control	$7,200,000	Larson (CT)	Dodd; Lieberman

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	University Center for Disaster Preparedness and Emergency Response	$1,200,000	Pallone; Holt	
RDTE,A	University of Miami Ryder Trauma Center/William Lehman Injury Research Center	$3,200,000	Diaz-Balart, Lincoln (FL)	
RDTE,A	Unmanned Aerial Systems Ground Based Sense and Avoid Capability Development for Integration into the National Air Space	$2,880,000		Shelby
RDTE,A	Unmanned Aerial Vehicle Resupply (UAVR)—BURRO	$3,200,000	Larson (CT)	Dodd; Lieberman
RDTE,A	Unmanned Ground Vehicle Initiative	$11,000,000		Levin
RDTE,A	Unmanned Robotic System Utilizing a Hydrocarbon Fueled Solid Oxide Fuel Cell System	$2,400,000	Dingell	Levin; Stabenow
RDTE,A	Unmanned System Algorithm Development	$3,200,000	Mollohan	
RDTE,A	Unserviceable Ammunition Demilitarization via Chemical Dissolution at Tooele Army Depot	$1,600,000	Bishop (UT)	Bennett; Hatch
RDTE,A	US Army Vascular Graft Research Project	$1,600,000	Rehberg	Baucus; Tester
RDTE,A	Vanadium Safety Readiness	$3,360,000	Dahlkemper; Paul; Space	
RDTE,A	Vanadium Technology Program	$2,400,000	Wilson (SC)	
RDTE,A	Vectored Thrust Ducted Compound Helicopter	$5,000,000		Carper; Casey; Cochran; Kaufman; Specter
RDTE,A	Vehicle Systems Engineering and Integration Activities	$8,000,000		Levin
RDTE,A	VePro—Health Usage Monitoring and Vehicle Prognostics	$2,880,000	Childers; Harper	Cochran; Levin; Wicker
RDTE,A	Vibration Management Enhancement Program	$2,400,000		Feinstein
RDTE,A	Video Compression Technology	$1,400,000	Holt	
RDTE,A	Vision Integrating Strategies in Ophthalmology and Neurochemistry	$3,200,000	Granger	Cornyn
RDTE,A	Visualization for Training and Simulation in Urban Terrains at Fort Knox	$1,200,000		McConnell
RDTE,A	Voice Recognition and Cross Platform Speech Interface System	$2,000,000	Shuster	
RDTE,A	VSIL: Armored Vehicle Components and Systems Simulated In Cost-Effective Virtual Design and Test Environment	$3,200,000		Levin; Stabenow
RDTE,A	VTOL Man-Rated UAV and UGV for Medical Multi-Missions and CASEVAC	$800,000	Harman	
RDTE,A	Waterside Wide Area Tactical Coverage and Homing	$3,200,000	Aderholt	
RDTE,A	Westchester County Medical Center Health Imaging Upgrades	$1,200,000	Lowey	Schumer
RDTE,A	Wireless HUMS for Condition Based Maintenance of Army Helicopters	$1,600,000	Rothman	Lautenberg; Menendez
RDTE,A	Wireless Medical Monitoring System	$2,400,000	Boswell; Latham; Miller, Gary (CA)	Grassley; Harkin
RDTE,A	Womens Cancer Genomics Center	$2,400,000	McCarthy (NY); Lowey	Schumer
RDTE,A	Wounded Servicemember Bioelectrics Research	$1,200,000	Nye	Warner; Webb
RDTE,A	Zinc-Flow Electrical Energy Storage	$2,000,000	Johnson (IL)	
RDTE,A	Zouline Armor	$3,360,000		Bond
RDTE,A	Zumwalt National Program for Countermeasures to Biological and Chemical Threats	$1,200,000	Neugebauer	
RDTE,AF	3D Bias Woven Perform Development	$2,400,000	Schwartz; Gerlach; Sestak	Specter
RDTE,AF	Accelerated Insertion of Advanced Materials and Certification for Military Aircraft Structure Material Substitution and Repair	$2,000,000	Tiahrt	Brownback; Roberts
RDTE,AF	Accelerator-Driven Non-Destructive Testing	$2,000,000	Simpson	Crapo; Risch
RDTE,AF	ACES 5 Ejection Seat	$1,920,000	Lamborn; Pastor (AZ); Tauscher	Bennett; Burr; Cochran; Dodd; Hatch; Lieberman; Wicker
RDTE,AF	Advance Propulsion Non-Tactical Vehicle	$1,600,000	Massa	Bingaman; Schumer; Udall (NM)
RDTE,AF	Advanced Aerospace Carbon Foam Heat Exchangers	$3,200,000	Wilson (OH)	Voinovich
RDTE,AF	Advanced Deformable Mirrors for High Energy Laser Weapons	$1,600,000	Heinrich	Bingaman; Udall (NM)

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	Advanced Electromagnetic Location of IEDs Defeat System	$1,200,000	Kaptur	
RDTE,AF	Advanced Electronic Components for Sensor Arrays	$2,400,000	Young (FL)	
RDTE,AF	Advanced Fast Steering Mirror Applications for 3-D LADAR in LITENING Pod	$1,600,000		Conrad; Dorgan
RDTE,AF	Advanced Fiber Lasers Systems and Components	$3,200,000		Murray
RDTE,AF	Advanced Integrated Microsystems for Military Electronic Systems	$2,480,000		Cochran; Wicker
RDTE,AF	Advanced Lithium Battery Scale-up and Manufacturing	$1,600,000	Scott (GA); Bishop (GA); Johnson (GA)	Chambliss
RDTE,AF	Advanced Modular Avionics for Operationally Responsive Satellite Use	$2,480,000	Heinrich	Bingaman; Udall (NM)
RDTE,AF	Advanced Night Vision System—Cockpit Integration	$800,000		Murray
RDTE,AF	Advanced Tactical Laser	$2,240,000		Bingaman; Udall (NM)
RDTE,AF	Advanced Technical Intelligence Center (ATIC)	$5,200,000	Turner	Brown; Voinovich
RDTE,AF	Advanced Vehicle Propulsion Center	$2,400,000	McKeon	
RDTE,AF	Aerospace Lab Equipment Upgrade	$1,200,000	Napolitano	
RDTE,AF	Aerospace Laser Micro Engineering Station	$800,000	Wittman; Nye; Scott (VA)	
RDTE,AF	AFRL Edwards Rocket Test Stand 2-A Technical Improvements	$3,200,000	McCarthy (CA)	Feinstein
RDTE,AF	AFRL Seismic Research Program	$5,000,000	Markey (MA)	Kerry; Kirk; Leahy
RDTE,AF	Air Force Minority Leaders Program	$4,800,000	Abercrombie	Alexander; Corker; Hutchison; Landrieu
RDTE,AF	Aircraft Evaluation Readiness Initiative	$2,400,000	Latham	Grassley; Harkin
RDTE,AF	ALC Logistics Integration Environment	$800,000	Shuster	
RDTE,AF	Algal Biofuels for Aviation	$2,400,000	Teague	Bingaman; Udall (NM)
RDTE,AF	Algal-Derived Jet Fuel for Air Force Applications	$2,700,000	LaTourette	
RDTE,AF	Applications of LIDAR to Vehicles with Analysis	$6,000,000		Inouye
RDTE,AF	Assessment of Alternative Energy for Aircraft Ground Equipment (AGE)	$1,600,000	Wu	Merkley; Wyden
RDTE,AF	AT-6B Demonstration for ANG	$7,000,000	Tiahrt	Brownback; Roberts
RDTE,AF	Automated Processing of Advanced Low Observables (RAPALO)	$1,200,000		Brown
RDTE,AF	B-1 AESA Radar Operational Utility Evaluation	$2,000,000	Herseth Sandlin	Johnson; Thune
RDTE,AF	B-2 Advanced Tactical Data Link	$9,600,000	McKeon	Feinstein
RDTE,AF	B-52 Tactical Data Link Capability	$6,000,000	Tiahrt	Brownback; Roberts
RDTE,AF	Backpack Medical Oxygen System (BMOS)	$800,000	Akin	Bond
RDTE,AF	Ballistic Missile Technology	$1,600,000	Young (FL)	Nelson (FL)
RDTE,AF	Base Facility Energy Independence, Stewart Air National Guard Base	$4,000,000	Hinchey	Schumer
RDTE,AF	BATMAV Program Miniature Digital Data Link	$1,600,000	Young (FL)	
RDTE,AF	Big Antennas Small Structures Efficient Tactical UAV	$1,600,000	Harman	
RDTE,AF	Bio-JP8 Fuel Development	$4,000,000	Boyd	Nelson (FL)
RDTE,AF	Biometric Signature and Passive Physiological Monitoring	$5,000,000	Berkley	Reid
RDTE,AF	Body Armor Improved Ballistic Protection, Research and Development	$1,760,000	Murtha	
RDTE,AF	CAD/CAM Aircraft Structural Overhaul Work Center	$2,500,000	Bishop (UT)	Bennett
RDTE,AF	Carbon Nano-Materials for Advanced Aerospace Applications	$800,000	Culberson	
RDTE,AF	Carbon Nanotube Enhanced Power Sources for Space	$1,600,000	Markey (MA)	Kerry
RDTE,AF	Center for Solar Electricity and Hydrogen	$4,000,000	Kaptur	
RDTE,AF	Center for Space Entrepreneurship	$1,600,000	Polis	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	Center for UAS Research, Education and Training	$6,400,000	Pomeroy	Conrad; Dorgan
RDTE,AF	Close Proximity Space Situational Awareness	$800,000	Edwards (TX)	
RDTE,AF	Coal Transformation Laboratory	$800,000		Lugar
RDTE,AF	Command and Control Service Level Management (C2SLM) Program	$3,200,000	Blunt	
RDTE,AF	Conducting Polymer Stress and Polymer Damage Sensors for Composites	$2,880,000		Cochran; Wicker
RDTE,AF	Consortium for Nanomaterials for Aerospace Commerce and Technology (CONTACT)	$3,200,000	Culberson	Hutchison
RDTE,AF	Corrosion Detection and Visualization Program	$800,000	Smith (WA)	Murray
RDTE,AF	COTS Technology for Space Command and Control	$3,200,000	Gerlach	Specter
RDTE,AF	Cyber Attack and Security Environment	$4,000,000	McHugh; Arcuri	Gillibrand; Schumer
RDTE,AF	Cyber Innovation Center (CIC) Research and Development Seed Fund	$800,000		Landrieu; Vitter
RDTE,AF	Cyber Security Research Program / Cyber Security Laboratory	$1,200,000	Alexander	Landrieu
RDTE,AF	Cybersecurity of Security Control Networks	$1,700,000	Terry	Nelson (NE)
RDTE,AF	Demonstration and Validation of Renewable Energy Technology	$800,000	Bishop (GA)	
RDTE,AF	Development and Testing of Advanced Hybrid Rockets for Space Applications	$2,800,000	Lofgren	
RDTE,AF	Development and Validation of Advanced Design Technologies for Hypersonic Research	$1,600,000		Klobuchar
RDTE,AF	Development of Deployable Biosensors	$1,600,000		Reid
RDTE,AF	Development of Mobile Wind Turbine Systems to Power Forward Bases	$1,200,000		Brown
RDTE,AF	Distributed Mission Interoperability Toolkit (DMIT)	$3,200,000	LoBiondo; Andrews; Sestak	
RDTE,AF	Domestic Manufacturing of 45nm Electronics	$3,200,000	Simpson	Crapo; Risch
RDTE,AF	Eagle Vision III Upgrades	$4,800,000		Boxer; Feinstein
RDTE,AF	Efficient Utilization of Transmission Hyperspace	$2,000,000	Arcuri	Schumer
RDTE,AF	Eglin AFB Range Operations Control Center	$2,000,000	Miller (FL)	
RDTE,AF	Electromagnetic Battlespace Management	$1,600,000	Edwards (TX)	
RDTE,AF	EMI Grid Fabrication Technology	$2,400,000	Bono Mack	
RDTE,AF	Energy and Sensor Informatics Research and Translation	$800,000	Lee (NY)	Schumer
RDTE,AF	Energy Efficiency, Recovery and Generation (ENERGy)	$1,000,000	Herseth Sandlin	Johnson; Thune
RDTE,AF	Energy Superior Lithium Battery Technology for Defense Applications	$1,600,000		Bond
RDTE,AF	Engine Health Management Plus Data Repository Center	$2,400,000	Murtha	
RDTE,AF	F–15C AESA Classified Demo	$8,000,000	Harper	Cochran; Wicker
RDTE,AF	Fine Water Mist Fire Suppression Technology to Replace Halon	$2,000,000	Boyd	Nelson (FL)
RDTE,AF	Fire and Blast Resistant Materials for Force Protection	$3,200,000		Kerry; Kirk; Kohl
RDTE,AF	FLASH Hyper-Dimensional Imaging for Near Space Surveillance and Ballistic Missile Defense	$2,000,000		Akaka; Inouye
RDTE,AF	Florida National Guard Total Force Integration	$2,400,000	Young (FL)	
RDTE,AF	Frank R. Seaver Science and Engineering Initiative	$1,760,000	Waters	
RDTE,AF	Freedom Fuels / Coal Fuel Alliance	$3,920,000	Davis (KY)	Bunning
RDTE,AF	Gallium Nitride (GaN) Microelectronics and Materials	$1,600,000	Coble	Hagan
RDTE,AF	GAPS / AWS Horizontal Integration	$4,000,000	Murtha	
RDTE,AF	Global UAS Networking and Interoperability System (GUNIS)	$4,000,000		Murray
RDTE,AF	Hawaii Microalgae Biofuel Project	$3,520,000	Hirono	Inouye
RDTE,AF	High Accuracy Network Determination System—Intelligent Optical Network for Space Situational Awareness	$5,000,000	Abercrombie	Inouye

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	High Bandwidth, High Energy Storage, Exawatt Laser Glass Development	$2,800,000	Kanjorski	
RDTE,AF	High Energy Li-Ion Technology for Aviation Batteries	$1,200,000	Bishop (GA)	Chambliss; Isakson
RDTE,AF	High Pressure Pure Air Generator System	$1,600,000	Frelinghuysen	
RDTE,AF	High Temperature Hydrogen Energy Production Facility	$800,000		Hutchison
RDTE,AF	Holloman High Speed Test Track	$5,000,000	Teague	Bingaman; Udall (NM)
RDTE,AF	Hybrid Bearings	$800,000	Shuler; Coble; Wilson (OH)	Dodd; Gregg; Hagan; Lieberman; Shaheen
RDTE,AF	Hybrid Materials Integration (HMI)	$2,000,000	Kilroy	Brown; Voinovich
RDTE,AF	Hybrid Nanoparticle-based Coolant Technology Development and Manufacturing	$800,000	Dent	
RDTE,AF	Imaging Tools for Human Performance Enhancement and Diagnostics	$1,600,000		Voinovich
RDTE,AF	Information Quality Tools for Persistent Surveillance Data Sets	$1,440,000	Snyder	Lincoln; Pryor
RDTE,AF	Institute for Science and Engineering Simulation/Aircraft Fatigue Modeling and Simulation	$3,600,000	Burgess	Hutchison
RDTE,AF	Integrated Engine Starter/Generator	$1,600,000	Turner	Brown; Voinovich
RDTE,AF	Integrated Passive Electronic Components	$1,360,000	Simpson	Crapo; Risch
RDTE,AF	Integrated Propulsion Analysis and Spacecraft Engineering Tools (IPAT/ISET)	$4,800,000	Lewis (CA)	
RDTE,AF	Inter-Base Facility Energy Independence	$2,400,000	Kaptur	
RDTE,AF	Large Area, APVT Materials Development for High Power Devices	$1,600,000	Frelinghuysen	Lautenberg; Menendez
RDTE,AF	Laser Peening for Friction Stir Welded Aerospace Structures	$1,600,000	Tiahrt	Roberts
RDTE,AF	LGX High Temperature Acoustic Wave Sensors	$1,600,000	Michaud; Pingree (ME)	Collins; Snowe
RDTE,AF	Lightning Protection of Composites	$3,000,000		Brownback
RDTE,AF	Long-Loiter, Load Bearing Antenna Platform for Pervasive Airborne Intelligence	$4,000,000	Blunt	
RDTE,AF	Low-Defect Density Gallium Nitride Materials for High-Performance Electronic Devices	$2,800,000	Price (NC)	
RDTE,AF	Low-Earth Orbit Nanosatellite Integrated Defense Autonomous Systems (LEONIDAS)	$4,750,000		Inouye
RDTE,AF	Materials Integrity Management Research for the Air Force	$3,000,000		Roberts
RDTE,AF	Maui Space Surveillance System Operations and Research	$19,500,000		Inouye
RDTE,AF	Methanol Fuel Cell Development for USAF Battlefield Renewable Integrated Tactical Energy System (BRITES)	$2,400,000	Tauscher	Feinstein
RDTE,AF	Micromachined Switches for Next Generation Modular Satellites	$2,400,000	Miller, George (CA)	
RDTE,AF	Micro-Satellite Serial Manufacturing to Include Academic Outreach Educational Program	$1,200,000	Harman	
RDTE,AF	Mid-IR Laser Materials	$800,000		Lautenberg; Menendez
RDTE,AF	Military Waste-to-Energy Project using the Hydro-Thermal Energy Conversion (Hy-TEC) Process	$1,600,000		Johnson; Thune
RDTE,AF	Minuteman III Advanced Third Stage Domestic Fiber Motor Case Development	$2,400,000	Lungren	
RDTE,AF	Mission Design and Analysis Tool	$1,600,000	Kingston	
RDTE,AF	Mitigating RoHS Lead-Free Issues in Aerospace Circuit Board Manufacturing	$800,000	Kaptur; Sutton	Voinovich
RDTE,AF	Mobile Laser Systems for Aircraft Structures (MLSAS)	$800,000		Voinovich
RDTE,AF	MPOI for Battlespace Information Exchange	$2,900,000		Reid
RDTE,AF	Multi Sensor Detect, Sense and Avoid (MSDSA)	$3,200,000		Reid
RDTE,AF	Multiband Realtime Hyperspectral Targeting Sensor	$1,840,000	Hodes	Gregg; Shaheen
RDTE,AF	Multilingual Text Mining Platform for Intelligence Analysts	$800,000	Lee (NY)	
RDTE,AF	Multi-Mode Propulsion Phase IIA: High Performance Green Propellant	$1,600,000	Kratovil	
RDTE,AF	Multiple UAS Cooperative Concentrated Observation and Engagement Against a Common Ground Objective	$1,600,000	Bartlett	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	National Test Facility for Aerospace Fuels Propulsion	$1,312,000	Buyer	
RDTE,AF	Net-Centric Sensor Grids	$2,400,000	Hill	Lugar
RDTE,AF	Next Generation Casting Initiative	$4,000,000	Blumenauer	Levin; Reid; Stabenow
RDTE,AF	Next Generation Simulation Training for Pararescue Forces	$1,600,000	Rehberg	Baucus; Tester
RDTE,AF	Next Generation Solar Electric In-Space Propulsion	$800,000	Inslee	Murray
RDTE,AF	Nuclear Enterprise Surety Tracking	$4,000,000	Fleming	
RDTE,AF	ONAMI Safer Nanomaterials and Nanomanufacturing	$3,520,000	DeFazio; Blumenauer; Schrader; Walden; Wu	Merkley; Wyden
RDTE,AF	On-Chip Integrated Photonic Polymer Transceiver	$4,500,000		Murray
RDTE,AF	Open Source Research Centers	$1,000,000	Turner	
RDTE,AF	P5CTS Equipment for the MT Joint Training Environment	$3,000,000		Baucus
RDTE,AF	PanSTARRS	$9,500,000		Inouye
RDTE,AF	Partnership for Energy and Automation Technologies	$1,600,000	Duncan	Corker
RDTE,AF	Pennsylvania NanoMaterials Commercialization Center	$800,000	Doyle	
RDTE,AF	Planar Lightwave Circuit Development for High Power Military Laser Applications	$2,400,000	Lance; Rothman	Lautenberg; Menendez
RDTE,AF	P-Net Ballistic Missile Technology	$2,000,000		Murkowski
RDTE,AF	Predator C	$1,200,000	Bilbray; Hunter; McKeon	
RDTE,AF	Process Integrated Mechanism for Human-Computer Collaboration and Coordination	$800,000	Stearns	
RDTE,AF	Production of Nanocomposites for Aerospace Applications	$1,600,000	Turner	
RDTE,AF	RAND Project Air Force	$1,600,000	Moran (VA)	Feinstein
RDTE,AF	Rapid Small Satellite Development Test Facilities	$1,600,000		Gregg
RDTE,AF	Real-time Optical Surveillance Applications	$3,500,000		Inouye
RDTE,AF	Reconfigurable Electronics and Non-Volatile Memory Research	$800,000		Crapo; Risch
RDTE,AF	Reconfigurable Secure Computing	$1,600,000	Moran (VA)	Warner; Webb
RDTE,AF	Reconstitution of B-52 Nuclear Capability Study	$2,400,000	Fleming	
RDTE,AF	Remote Language-Independent Suspect Identification	$2,560,000	Alexander	Landrieu
RDTE,AF	Renewable Hydrocarbon Fuels for Military Applications	$2,000,000	Kucinich; Kaptur	Brown
RDTE,AF	Rivet Joint Services Oriented Architecture	$2,000,000	Hall (TX)	
RDTE,AF	Safeguarding End-User Military Software	$4,000,000	Fortenberry	Nelson (NE)
RDTE,AF	Senior Scout Communications Intelligence (COMINT) Capability Upgrade	$2,400,000	Andrews; LoBiondo	
RDTE,AF	Sewage-Derived Biofuels Project	$3,840,000		Cochran; Wicker
RDTE,AF	SiC—RF Power for Airborne Avionics Systems	$1,600,000		Merkley; Wyden
RDTE,AF	Silicon Carbide Electronics Material Producibility Initiative	$5,040,000	Harper	Cochran; Wicker
RDTE,AF	Silicon Carbide Power Modules for the F–35 Joint Strike Fighter	$2,400,000	Boozman	Lincoln; Pryor
RDTE,AF	Small Responsive Spacecraft at Low-Cost	$2,400,000	Bishop (UT)	
RDTE,AF	Small Turbofan Versatile Affordable Advanced Turbine Engine Program	$3,200,000	Pastor (AZ)	
RDTE,AF	Space Sensor Data Link Technology	$4,800,000		Bennett
RDTE,AF	Space Situational Awareness	$4,000,000	Markey (MA)	Kerry; Kirk
RDTE,AF	Split Discharge Variable Delivery Pump for Military Aircraft	$1,600,000		Dodd
RDTE,AF	Strategic Biofuels Supply System	$1,600,000	Rodriguez	Cornyn
RDTE,AF	Sustainable Energy Vermont National Guard	$4,000,000		Sanders

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	Synthetic Liquid Fuels	$2,400,000	Young (AK)	
RDTE,AF	Technical Order Modernization Environment	$1,200,000	Kaptur	
RDTE,AF	Temperature Resistant Landing Pad Jet Blast Protection	$800,000		Casey; Specter
RDTE,AF	Texas Research Institute for Environmental Studies	$800,000	Rodriguez	
RDTE,AF	Thermal and Energy Management for Aerospace	$3,200,000	Manzullo	Burris; Durbin
RDTE,AF	Thunder Radar Pod	$1,600,000	Blunt	Bond
RDTE,AF	Transportable Transponder Landing System	$2,400,000		Merkley; Wyden
RDTE,AF	UAV Sensor and Maintenance Development Center	$3,920,000	Bishop (UT)	Hatch
RDTE,AF	Ultra-High Temperature Materials for Hypersonic Aerospace Vehicles	$2,400,000	Emerson	
RDTE,AF	Unmanned Aerial System Exploitation	$3,500,000		Voinovich
RDTE,AF	Unmanned Aerial Systems Mission Planning and Operation Center	$2,800,000	Moran (KS)	
RDTE,AF	Unmanned Sense, Track, and Avoid Radar	$1,600,000	Lamborn	
RDTE,AF	Watchkeeper	$1,600,000	Rehberg	
RDTE,AF	Water for Injection and Air Purification with Carbon Nanotube Nanostrucured Material	$2,940,000		Leahy
RDTE,AF	Wavelength Agile Spectral Harmonic Oxygen Sensor and Cell-Level Battery Controller	$1,200,000	Dreier	
RDTE,AF	Wire Integrity Technology	$1,600,000	Marshall; Bishop (GA)	
RDTE,DW	3-D Electronics and Power	$4,800,000	Calvert	
RDTE,DW	3-D Technology for Advanced Sensor Systems	$2,000,000	Simpson	Crapo; Risch
RDTE,DW	Active Duty Training and Education Program	$2,000,000	Clyburn	
RDTE,DW	Advance Detection of Special Nuclear Materials	$2,000,000		Lugar
RDTE,DW	Advanced Battery Technology	$1,600,000	Young (FL)	
RDTE,DW	Advanced Composite Radome	$3,200,000		Gregg
RDTE,DW	Advanced Decision Support System	$2,000,000	Rothman; Payne	Menendez
RDTE,DW	Advanced Development of Antiviral Prophylactics and Therapeutics	$3,000,000	Pelosi	
RDTE,DW	Advanced Development of Mobile Rapid Response Prototypes	$2,400,000	Rothman	Lautenberg; Menendez
RDTE,DW	Advanced Distributed Aperture System (ADAS)/Hostile Fire Indicating System (HFIS)	$1,040,000		Hutchison
RDTE,DW	Advanced Materials Research Institute (AMRI)	$800,000		Landrieu; Vitter
RDTE,DW	Advanced SAM Hardware Simulator Development	$4,000,000	Bishop (GA); Johnson (GA); Scott (GA)	Chambliss; Isakson
RDTE,DW	Advanced Scientific Missile Intelligence Preparation of the Battlespace	$2,000,000	Griffith	
RDTE,DW	Advanced Technologies Sensors and Payloads/Unattended SIGINT Node	$4,800,000	Lewis (CA)	
RDTE,DW	Advanced, Long Endurance Unattended Ground Sensor Technologies	$3,920,000	Harper; Childers; Taylor	Cochran; Wicker
RDTE,DW	AELED IED/WMD Electronic Signature Detection	$4,800,000	Murtha	
RDTE,DW	AESA Technology Insertion Program	$2,400,000	Ackerman; McCarthy (NY)	Schumer
RDTE,DW	Affordable Miniature FOPEN Radar for Special Operations Craft—Riverine	$2,800,000	Murtha	
RDTE,DW	Affordable Robust Mid-Sized Unmanned Ground Vehicle	$1,600,000	Tsongas	
RDTE,DW	Agile Software Capability Intervention (ASCI)	$1,200,000		Bond
RDTE,DW	Aging Systems Sustainment and Enabling Technologies	$2,400,000	Lucas	Inhofe
RDTE,DW	Alternative Energy Study	$1,400,000		Feinstein
RDTE,DW	Alternative SOF Submersible Concept Design Study	$1,000,000	Scalise	Landrieu; Vitter
RDTE,DW	American Museum of Natural History Infectious Disease Research	$1,200,000	Lowey; Nadler	Schumer

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Antennas and other CNT Devices for Intelligence/Special Military	$3,000,000		Bond
RDTE,DW	Anti-viral Vaccine Development	$3,600,000	Latham	Grassley; Harkin
RDTE,DW	Armed Forces Health and Food Supply Research	$4,000,000		Roberts
RDTE,DW	Army Plant Vaccine Development Program	$1,600,000		Carper; Kaufman
RDTE,DW	ASIC Miniaturization for Lasers and Sensors Development	$2,400,000		Leahy
RDTE,DW	Automated Sample Preparation for Biological Detection	$800,000	Slaughter; Bartlett	Gillibrand; Schumer
RDTE,DW	Autonomous Control and Video Sensing for Robots	$800,000	Lee (NY)	Schumer
RDTE,DW	Autonomous Machine Vision for Mapping and Investigation of Remote Sites	$1,600,000	Davis (CA)	
RDTE,DW	Battle-Proven Packbot	$1,200,000	Tierney	Kerry
RDTE,DW	BioButanol Production Research	$2,000,000	Clyburn	
RDTE,DW	Biofuels Program	$1,600,000		Levin
RDTE,DW	Biological and Chemical Warfare Online Repository of Technical Holdings	$2,000,000	Hastings (WA)	Murray
RDTE,DW	Biometric Optical Surveillance System	$6,000,000	Guthrie	McConnell
RDTE,DW	BOPPER/COPPER—Bioterrorism Operations Policy for Public Emergency/Chemoterrorism Operations Policy for Public Emergency	$1,000,000		Burr
RDTE,DW	Border Security and Defense Systems Research	$1,600,000		Hutchison
RDTE,DW	Botulinum Neurotoxin Research	$2,000,000	Baldwin	
RDTE,DW	Botulinum Toxin Treatment Therapy	$800,000	Bishop (GA)	
RDTE,DW	Broad Spectrum Therapeutic Countermeasure to OP Nerve Agents	$1,600,000	DeLauro	Dodd
RDTE,DW	California Enhanced Defense Small Manufacturing Suppliers Program	$1,600,000	Roybal-Allard	
RDTE,DW	Carbon Nanotube Thin Film Near Infrared Detector	$1,600,000	Lewis (CA)	
RDTE,DW	CBRN Detection Unmanned Aircraft	$1,600,000	Young (FL)	
RDTE,DW	Cellulosic-Derived Biofuels Research	$2,400,000	Chandler	
RDTE,DW	Center for Education and Research on Corrosion and Materials Performance	$1,600,000	Ryan (OH); Sutton	Brown
RDTE,DW	Center for Innovation at Arlington	$2,700,000		Hutchison
RDTE,DW	Center for Intelligence and Security Studies	$2,400,000		Cochran; Wicker
RDTE,DW	Center for Nonproliferation Studies, Monterey Institute for International Affairs	$1,600,000	Berman	
RDTE,DW	Center for Research on Minority Health Prostate Cancer Outreach Project	$800,000	Jackson-Lee (TX); Green, Al (TX)	
RDTE,DW	Center of Excellence for Research in Ocean Sciences (CEROS)	$8,000,000		Inouye
RDTE,DW	Chemical and Biological Agent Fate Appropriate Response Operational Tool	$1,600,000	Kildee	Levin; Stabenow
RDTE,DW	Chemical and Biological Defense Program—Advanced Development	$2,000,000	Baldwin	
RDTE,DW	Chemical and Biological Infrared Detection System	$1,900,000		Collins
RDTE,DW	Chemical and Biological Resistant Clothing	$1,600,000	Sestak; Gerlach	Casey; Specter
RDTE,DW	Chemical and Biological Threat Reduction Coating	$2,400,000	Barrett	
RDTE,DW	Commodity Management Systems Consolidation Program	$1,600,000		Byrd
RDTE,DW	Comprehensive and Integrated Procedures for Risk Assessment and Resource Allocation	$2,000,000	Brady (PA)	
RDTE,DW	Comprehensive Maritime Domain Awareness	$3,200,000	Young (FL)	
RDTE,DW	Contaminated Human Remains Pouch	$1,600,000		Brownback; Roberts
RDTE,DW	Continuous Acquisition and Life-Cycle Support (CALS) Integrated Data Environment and Defense Logistics Enterprise Services Program (DLES)	$3,200,000		Byrd
RDTE,DW	Copper-base Casting Technology Applications	$1,600,000	Perlmutter	
RDTE,DW	Corrosion Resistant Ultrahigh-Strength Steel for Landing Gear	$1,600,000	Schakowsky	

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Corrosion Training Simulation Program	$1,200,000	Oberstar	Klobuchar
RDTE,DW	Countermeasures to Chemical and Biological Controls—Rapid Response	$2,800,000	Young (FL)	Nelson (FL)
RDTE,DW	Countermeasures to Combat Protozoan Parasites (Toxoplasmosis and Malaria)	$1,600,000	Young (FL)	
RDTE,DW	Counterproliferation Analysis and Planning System	$4,000,000	McNerney; Tauscher	
RDTE,DW	Covert Sensing and Tagging System	$1,200,000		Akaka; Inouye
RDTE,DW	Covert Waveform for Software Defined Radios	$2,800,000	Gingrey (GA)	Isakson
RDTE,DW	Cybersecurity and Operational Identity Management	$1,600,000	Farr	
RDTE,DW	Detection and Remediation of Bio/Chemical Weapons Program	$2,000,000	Clyburn	
RDTE,DW	Disaster Response: Communications and Other Infrastructure Restoration	$4,000,000		Crapo; Risch
RDTE,DW	Distributed Network Switching and Security	$1,600,000	Sanchez, Loretta (CA)	
RDTE,DW	DLA VetBiz Initiative for National Sustainment	$800,000	Sarbanes	
RDTE,DW	Dynamic Data Flow Management System	$1,600,000	Pomeroy	Conrad; Dorgan
RDTE,DW	EC–130J Multi-Mission Upgrades	$4,000,000		Specter
RDTE,DW	Electric Grid Reliability/Assurance	$800,000		Crapo; Risch
RDTE,DW	Electronics and Materials for Flexible Sensors and Transponders (EMFST)	$4,800,000	Pomeroy	Conrad; Dorgan
RDTE,DW	Emergency Egress System	$1,600,000		Leahy
RDTE,DW	End to End Semi Fab Alpha Tool	$1,600,000	Sanchez, Loretta (CA)	
RDTE,DW	Enhanced Simulation for Information Operations Capabilities	$4,720,000		Cochran
RDTE,DW	Enhancement of Geo-location Systems	$3,200,000	Posey	
RDTE,DW	Environmentally Friendly Nanometal Electroplating Processes for Cadmium and Chromium Replacement	$3,000,000	Obey	
RDTE,DW	Expeditionary Surveillance and Reconnaissance Program	$4,000,000		Byrd
RDTE,DW	Facility Security Using Tactical Surveys	$3,600,000	Lewis (CA)	
RDTE,DW	Feature Size Yield Enhancement Advanced Reconfigurable Manufacturing for Semiconductors Foundry	$2,400,000	Lungren; Matsui	
RDTE,DW	Field Experiment Program for Special Operations	$1,600,000	Farr	
RDTE,DW	FirstLink Technology Transfer Program	$2,400,000	Murtha	
RDTE,DW	Flashlight Soldier-to-Soldier Combat Identification System	$4,500,000	Granger; Rodriguez	Cornyn
RDTE,DW	Fuel Cell Hybrid Battery Manufacturing for Defense Operations	$800,000		Cardin; Mikulski
RDTE,DW	Fuelcell Locomotive	$2,400,000		Brownback
RDTE,DW	Future Dry Deck Shelter	$4,400,000	Courtney; Kennedy	Dodd; Lieberman; Reed
RDTE,DW	GMTI Radar for Class II UAVs	$800,000	Moran (VA)	
RDTE,DW	Gulf Range Mobile Instrumentation Capability	$2,400,000	Miller (FL)	
RDTE,DW	Hand-Held Apparatus for Mobile Mapping and Expedited Reporting	$2,800,000	Murtha	Casey
RDTE,DW	Hand-held, Lethal Small Unmanned Aircraft System	$1,000,000	Dreier	
RDTE,DW	Hawaii Advanced Laboratory for Information Integration	$2,000,000		Inouye
RDTE,DW	Helicopter Cable Warning and Obstacle Avoidance	$1,200,000	Harman	Isakson
RDTE,DW	Heterogeneous Gallium Nitride/Silicon Microcircuit Technology	$1,600,000	Lungren	
RDTE,DW	High Efficiency Solar Energy Generation and Storage	$800,000	Jackson-Lee (TX)	
RDTE,DW	High Performance Computational Design of Novel Materials	$3,120,000		Cochran; Wicker
RDTE,DW	High Performance Tunable Materials—Combinatorial Development of Advanced Dielectrics	$3,600,000	Pomeroy	Conrad; Dorgan
RDTE,DW	High Speed Optical Interconnects for Next Generation Supercomputing	$1,200,000	Dent	Specter

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	High Speed, High Volume Laboratory Network for Infectious Disease	$1,600,000		Boxer
RDTE,DW	Hydrogen Fuel Cell Research	$4,000,000	Clyburn	
RDTE,DW	IASTAR Federal Information Security Management Act Compliance	$1,600,000		Bond
RDTE,DW	IdentClarity-Identity Resolution	$1,440,000		Lincoln; Pryor
RDTE,DW	Improving Support to the Warfighter	$7,000,000	Lewis (CA)	
RDTE,DW	Independent Advisory Group to Review Ballistic Missile Defense Training Needs	$500,000	Lamborn	
RDTE,DW	Initiative to Advance Adaptive Petascale Supercomputing	$8,000,000	Ruppersberger; Wu	Alexander; Corker
RDTE,DW	Inland Empire Perchlorate Remediation	$3,500,000		Boxer
RDTE,DW	Institute for Collaborative Sciences Research	$2,080,000	Diaz-Balart, Lincoln (FL); Meek; Wasserman Schultz	Nelson (FL)
RDTE,DW	Institute of Advanced Flexible Manufacturing Systems	$7,000,000		Byrd
RDTE,DW	Integrated Analysis Environment	$2,000,000	Moran (VA)	Warner; Webb
RDTE,DW	Integrated Cryo-cooled High Power Density Systems	$3,200,000	Boyd	Nelson (FL)
RDTE,DW	Integrated Rugged Checkpoint Container	$2,000,000	Taylor	Cochran; Wicker
RDTE,DW	Intelligence, Surveillance, and Reconnaissance Global Sensors Architecture	$1,600,000	Young (FL)	
RDTE,DW	Intelligent Explosives Detection	$3,200,000	Bartlett; Ruppersberger; Sarbanes	Cardin
RDTE,DW	Intelligent Remote Sensing for Urban Warfare Operations II	$1,200,000	Sestak	Casey
RDTE,DW	InVitro Models for Biodefense Vaccines	$1,520,000	Brown, Corrine (FL)	Nelson (FL)
RDTE,DW	Joint Gulf Range Complex Test and Training	$2,400,000	Miller (FL)	
RDTE,DW	Joint Robotics Training Program	$2,000,000	Clyburn	
RDTE,DW	Joint Services Aircrew Mask Don/Doff Inflight Upgrade	$2,400,000	Castle	Carper; Kaufman
RDTE,DW	Laboratory for Advanced Photonic Composites Research	$1,280,000	Barrett	
RDTE,DW	Laser Ablation Resonance Ionization Mass Spectrometer	$2,400,000	Polis	
RDTE,DW	Lifetime Power for Wireless Control Sensors	$800,000	Altmire	
RDTE,DW	Lithium-ion Battery Safety Detection and Control of Impending Failures	$1,500,000	Carson	Lugar
RDTE,DW	Low Cost Stabilized Turret	$800,000	Crenshaw	
RDTE,DW	Man Portable Sensors for Dismounted Reconnaissance	$2,000,000		Mikulski
RDTE,DW	MARCENT Thermal Imaging Suite	$3,000,000		Gregg
RDTE,DW	Material, Design and Fabrication Solutions for Advanced SEAL Delivery System External Structural Components	$2,000,000	Simpson	Crapo; Risch
RDTE,DW	MEMS Sensors for Real-Time Sensing of Weaponized Pathogens	$2,000,000	Biggert; Lipinski	
RDTE,DW	Military/Law Enforcement Counterterrorism Test Bed	$2,400,000	Young (FL)	
RDTE,DW	MilTech Expansion Program	$1,600,000	Rehberg	Baucus; Tester
RDTE,DW	Miniature Day Night Sight for Crew Served Weapons	$1,200,000	Sestak	
RDTE,DW	Miniature Divert and Altitude Controls System Thruster	$1,600,000	McKeon	
RDTE,DW	Miniaturized Chemical Detector for Chemical Warfare Protection	$1,600,000	McGovern	
RDTE,DW	Mismatch Repair Derived Antibody Medicines to Treat Staphylococcus-derived Bioweapons	$1,000,000	Sestak	Specter
RDTE,DW	Missile Activity and Characteristics—Releasable	$2,400,000	Perriello	
RDTE,DW	Modeling and Simulation Standards Study	$800,000	Forbes	
RDTE,DW	Morehouse College, John H. Hopps Defense Research Scholars Program	$2,400,000	Lewis (GA); Bishop (GA); Kingston; Scott (GA)	Chambliss; Isakson
RDTE,DW	Mosaic Camera Technology Transition	$1,600,000	Doyle	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Multiple-Target-Tracking Optical Sensor-Array Technology (MOST)	$4,000,000		Akaka; Inouye
RDTE,DW	Multi-target Shipping Container Interrogation System Mobile Continuous Air Monitor	$1,600,000	Brown, Corrine (FL)	
RDTE,DW	National Center for Blast Mitigation	$1,200,000	Moran (VA)	Warner; Webb
RDTE,DW	National Radio Frequency Research, Development and Technology Transfer	$4,000,000	Buyer; Ellsworth	Lugar
RDTE,DW	National Terrorism Preparedness Institute, Anti-Terrorism / Counter-Terrorism Technology Development and Training	$2,800,000	Young (FL)	
RDTE,DW	Next Generation Manufacturing Technologies Initiative	$1,600,000	Loebsack	Grassley; Harkin
RDTE,DW	NIDS Handheld Common Identifier for Biological Agents	$2,400,000	Castle	Carper; Kaufman
RDTE,DW	Non-Gasoline Burning Outboard Engine	$1,520,000	Mollohan; Wilson (SC)	
RDTE,DW	Northwest Manufacturing Initiative	$2,000,000	Blumenauer; DeFazio; Schrader; Walden; Wu	Merkley; Murray; Wyden
RDTE,DW	Omni Directional Relay and Conformal Antenna	$2,500,000		Mikulski
RDTE,DW	Optical Surveillance Equipment	$2,000,000	Duncan	
RDTE,DW	Pacific Data Conversion and Technology Program	$2,000,000		Akaka
RDTE,DW	Pacific Region Interoperability Test and Evaluation Capability	$3,300,000		Inouye
RDTE,DW	PaintShield for Protecting People from Microbial Threats	$2,000,000	Fudge; Jackson	Brown; Voinovich
RDTE,DW	Partnership for Defense Innovation Wi-Fi Laboratory Testing and Assessment Center	$2,800,000	Kissell; Etheridge; McIntyre	Burr
RDTE,DW	Personalized Medicine Initiative	$2,400,000	Edwards (MD)	
RDTE,DW	Photovoltaic Ribbon Solar Cell Technology Project	$2,880,000	Hinchey	Schumer
RDTE,DW	Picoceptor and Processor for Man-portable Threat Warning	$3,200,000		Gregg
RDTE,DW	Playas Training and Research Center	$3,200,000	Teague	Bingaman; Udall (NM)
RDTE,DW	Portable Device for Latent Fingerprint Identification	$1,440,000	Smith (WA)	Murray
RDTE,DW	Portable Rapid Bacterial Warfare Detection Unit	$4,000,000	Latham; Boswell	Grassley; Harkin
RDTE,DW	Potent Human Monoclonal Antibodies Against BoNT A, B and E Suited for Mass Production and Treatment of Large Populations	$1,000,000	Gerlach	
RDTE,DW	Progressive Research for Sustainable Manufacturing	$1,200,000	Rogers (KY)	Bunning
RDTE,DW	Protective Self-Decontaminating Surfaces	$1,600,000	Grijalva; Aderholt	
RDTE,DW	Radio Frequency Identification Technologies	$1,000,000	Yarmuth	Bunning; McConnell
RDTE,DW	Radio Inter-Operability System	$1,600,000	Moran (VA)	
RDTE,DW	Random Obfuscating Compiler Anti-Tamper Software	$1,520,000	Michaud	Collins; Snowe
RDTE,DW	Real Time Test Monitoring of Chemical Agents, Chemical Agent Stimulants and Toxic Industrial Chemicals	$1,280,000		Collins
RDTE,DW	Reconnaissance and Data Exploitation (REX) System	$3,500,000		Akaka
RDTE,DW	Recovery, Recycle, and Reuse of DOE Metals for DoD Applications	$1,920,000	Granger	
RDTE,DW	Reduced Cost Supply Readiness	$1,200,000	Lynch	Kerry
RDTE,DW	Regenerative Filtration System for CBRN Defense	$2,700,000	LaTourette	Brown
RDTE,DW	Remote VBIED Detection and Defeat System	$1,200,000	Doyle	
RDTE,DW	Rigid Aeroshell Variable Buoyancy Air Vehicle	$4,000,000	Sherman; Napolitano	
RDTE,DW	Savannah CRTC Training Enabled Maneuver Instrumentation (STEM)	$3,600,000	Kingston	
RDTE,DW	Science, Technology, Engineering and Mathematics Initiative	$1,600,000	Green, Gene (TX); Green, Al (TX); Jackson-Lee (TX)	
RDTE,DW	Sea Catcher UAS Launch and Recovery System	$1,600,000	Sarbanes	
RDTE,DW	Secure, Miniaturized, Hybrid, Free Space, Optical Communications	$1,600,000	Rothman; Lance	Lautenberg; Menendez

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Security for Critical Communication Networks	$5,600,000	Rothman; Sires	Menendez
RDTE,DW	Security Protection using Ballistic CORE Technology	$3,900,000		Collins
RDTE,DW	Self-Contained Automated Vehicle Washing Systems with Microwave Decontamination	$1,600,000		Johnson
RDTE,DW	Self-decontaminating Polymer System for Chemical and Biological Warfare Agents	$2,800,000	Blunt	Crapo; Risch
RDTE,DW	Semiconductor Photomask Technology Infrastructure Initiative	$1,600,000	Tauscher	
RDTE,DW	Shipping Container Security System Field Evaluation	$3,600,000		Reid
RDTE,DW	Small Craft Threat Identification Program	$1,200,000	Pingree (ME)	Collins; Snowe
RDTE,DW	Smart Bomb Targeting Radar System	$2,320,000		Cochran; Wicker
RDTE,DW	SOC–R Armor Development for Small Arms Armor Piercing Ammo	$2,480,000		Cochran; Wicker
RDTE,DW	Solid Oxide Fuel Technology	$1,000,000	Clyburn	
RDTE,DW	Spintronics Memory Storage Technology	$2,800,000	Lewis (CA)	
RDTE,DW	Strategic Materials	$5,000,000		Inouye
RDTE,DW	Superconducting Quantum Information Technology	$800,000	Moore (KS)	
RDTE,DW	Synchrotron Beamline Experimental Station	$3,200,000	Clarke; Ackerman; Bishop (NY); McCarthy (NY); Tonko; Towns	Schumer
RDTE,DW	Tactical, Cargo, and Rotary Wing Aircraft Decon	$1,800,000	LaTourette	
RDTE,DW	Technology Applications for Security Enhancement	$3,000,000	Lucas	Inhofe
RDTE,DW	Technology for Shallow Water Special Operation Forces Mobility	$2,880,000	Boyd	Nelson (FL)
RDTE,DW	Thermal Pointer/Illuminator for Force Protection	$1,600,000	Reichert	
RDTE,DW	Thurgood Marshall College Fund Defense Leadership and Technology Initiative	$1,200,000	Bishop (GA)	
RDTE,DW	Tidewater Full Scale Exercise	$2,320,000	Forbes	Warner; Webb
RDTE,DW	Tiger Moth Air-Launched Off Board Sensing Small Unmanned Aerial System	$1,600,000		Lugar
RDTE,DW	Total Perimeter Surveillance	$1,600,000	Schauer	Levin; Stabenow
RDTE,DW	Transformer Technology for Combat Submersibles	$3,600,000	Ros-Lehtinen; Bishop (NY)	Schumer
RDTE,DW	Trusted Foundry	$10,000,000		Gillibrand; Leahy; Schumer
RDTE,DW	Tunable MicroRadio for Military Systems	$5,600,000		Conrad; Dorgan
RDTE,DW	UAV Directed Energy Weapons Systems Payloads	$1,000,000	Tiahrt	
RDTE,DW	UAV Systems and Operations Validation Program	$2,320,000	Teague	Bingaman; Udall (NM)
RDTE,DW	UAV/UAS Test Facility	$2,400,000	Cole	Inhofe
RDTE,DW	Ultra Low Profile EARS Gunshot Localization System	$1,200,000	Moran (VA)	
RDTE,DW	Undersea Special Warfare Engineering Support Office	$2,000,000		Inouye
RDTE,DW	Under-Vehicle Inspection System	$2,400,000	Young (AK); Bishop (UT)	Begich; Bennett; Murkowski
RDTE,DW	Unified Management Infrastructure System	$800,000	Schakowsky	
RDTE,DW	United States Special Operations Command—USSOCOM/STAR-TEC Partnership Program	$1,600,000	Young (FL)	
RDTE,DW	United States Special Operations Command SOCRATES High Assurance Platform Program	$1,000,000	Young (FL)	
RDTE,DW	University Multi-Spectral Laboratories	$2,000,000	Lucas	
RDTE,DW	University Strategic Partnership	$1,920,000	Heinrich	Bingaman; Udall (NM)
RDTE,DW	Vehicle and Dismount Exploitation Radar (VADER)	$4,000,000	Kratovil; Ruppersberger; Sarbanes	Cardin; Mikulski
RDTE,DW	Vehicle Fuel Cell and Hydrogen Logistics Program	$6,400,000		Levin
RDTE,DW	Water Purification System for Natural Disasters	$800,000		Cochran; Landrieu
RDTE,DW	Wellhead Treatment of Perchlorate Contaminated Wells	$1,600,000	Baca	

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Woody Biomass Conversion to JP-8 Fuel	$1,280,000	Michaud; Pingree (ME)	Collins; Snowe
RDTE,DW	Wyoming Army National Guard Joint Training and Experimentation Center (JTEC)	$3,760,000		Barrasso
RDTE,DW	X-Band/W-Band Solid State Power Amplifier	$1,000,000	Young (FL)	
RDTE,N	4-D Data Fusion Visualization	$1,600,000		Inouye
RDTE,N	76mm Swarmbuster Capability	$1,600,000	Crenshaw	
RDTE,N	AARGM Counter Air Defense Future Capabilities	$2,000,000	Mollohan	
RDTE,N	Accelerating Fuel Cells Manufacturability	$1,600,000	Slaughter	Schumer
RDTE,N	Adelos Program: Nuclear Security Sensor System	$2,800,000	Rehberg	Baucus; Tester
RDTE,N	Advanced Battery System for Military Avionics Power Systems	$1,600,000	Sherman	
RDTE,N	Advanced Capability Build 12 and 14	$1,600,000	Adler	
RDTE,N	Advanced Composite Manufacturing for Composite High-Speed Boat Design	$1,600,000	Pingree (ME)	Collins; Snowe
RDTE,N	Advanced Composite Maritime Manufacturing	$1,600,000	Castle	Carper; Kaufman
RDTE,N	Advanced Energetics Initiative	$4,000,000	Hoyer	
RDTE,N	Advanced Fluid Controls for Shipboard Application	$3,000,000		Lautenberg; Menendez
RDTE,N	Advanced Fuel Filtration System	$1,200,000	Neal; Frelinghuysen	Kerry; Lautenberg; Menendez
RDTE,N	Advanced Helicopter Landing Aid	$800,000	Rehberg	Tester
RDTE,N	Advanced High Energy Density Surveillance Power Module	$3,200,000		Kohl
RDTE,N	Advanced Linear Accelerator Facility	$960,000	Hill	Lugar
RDTE,N	Advanced Logistics Fuel Reformer for Fuel Cells (Phase II)	$2,400,000	DeLauro	Dodd
RDTE,N	Advanced Manufacturing for Submarine Bow Domes and Rubber Boots	$1,600,000	Crenshaw	Nelson (FL)
RDTE,N	Advanced Molecular Medicine Initiative	$800,000	Schiff; Chu; Dreier	
RDTE,N	Advanced Naval Logistics	$2,400,000		Specter
RDTE,N	Advanced Simulation Tools for Composite Aircraft Structures	$1,600,000	Clay	Bond
RDTE,N	Advanced Steam Turbine	$4,000,000	Massa; Olver; Tsongas	Kerry; Kirk; Schumer
RDTE,N	Aegis Research and Development	$4,000,000	Miller, Gary (CA)	
RDTE,N	Agile Port and High Speed Ship Technology	$1,600,000	Sánchez, Linda (CA)	
RDTE,N	Aging Military Aircraft Fleet Support	$1,600,000	Tiahrt	Brownback; Roberts
RDTE,N	Air Readiness/Effectiveness Measurement Program	$1,600,000	Moran (VA); Nye	
RDTE,N	AN/SLQ—25D Integration	$6,400,000	Murtha	
RDTE,N	Arc Fault Circuit Breaker with Arc Location	$800,000	Matheson	Bennett; Hatch
RDTE,N	Artificial Intelligence—Based Combat System Kernel	$3,200,000	Kennedy	Reed
RDTE,N	Assistive Technologies for Injured Service Members	$800,000		Nelson (FL)
RDTE,N	Automated Fiber Optic Manufacturing Initiative for Navy Ships	$2,000,000	Nye; Tsongas	Kerry; Kirk; Warner; Webb
RDTE,N	Automated Missile Tracking	$800,000	Moran (VA)	
RDTE,N	Autonomous Anti-Submarine Warfare Vertical Beam Array Sonar	$1,600,000	Miller (NC); Coble	Burr
RDTE,N	Autonomous Marine Sensors and Networks for Rapid Littoral Assessment	$2,400,000	Young (FL)	
RDTE,N	Autonomous Unmanned Surface Vehicle	$2,700,000		Akaka
RDTE,N	Autonomous UUV Delivery and Communication System Integration	$3,600,000	Dicks	Murray
RDTE,N	Avionics Life Extension	$800,000	Edwards (TX)	
RDTE,N	Battlefield Sensor Netting	$2,400,000	Young (FL)	
RDTE,N	Biocidal Wound Dressings	$1,200,000		Leahy

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Biosensors for Defense Applications	$800,000	Cao; Melancon; Scalise	Landrieu
RDTE,N	Bow Lifting Body Project	$3,200,000	Kagen; Stupak	Inouye; Levin
RDTE,N	California Central Coast Partnership Research	$2,800,000	McCarthy (CA)	
RDTE,N	Captive Air Amphibious Transporter	$2,200,000		Inouye
RDTE,N	Carbon Composite Thin Films for Power Generation and Energy Storage	$1,600,000		Hutchison
RDTE,N	Center for Assured Critical Application and Infrastructure Security	$1,200,000	Johnson (IL)	
RDTE,N	Center for Autonomous Solar Power—Supercapacitors for Integrated Power Storage	$4,000,000	Hinchey	Gillibrand; Schumer
RDTE,N	Center for Commercialization of Advanced Technology	$2,000,000	Lewis (CA); Davis (CA)	
RDTE,N	Characterization and Exploitation of Magnetic and Electric Fields in the Coastal Ocean Environment	$2,000,000	Klein (FL); Wasserman Schultz; Wexler	Nelson (FL)
RDTE,N	Cognitive Radio Institute	$800,000	Gordon	
RDTE,N	Combustion Light Gas Gun Projectile	$4,000,000		Byrd
RDTE,N	Common Air Mine Countermeasures Tow Cable	$2,400,000	Boyd	
RDTE,N	Common Command and Control System Module	$4,800,000	Langevin; Courtney; Kennedy	Dodd; Lieberman; Reed
RDTE,N	Common Digital Sensor Architecture	$2,400,000	Obey	Kohl
RDTE,N	Common Safety System Controller	$2,400,000	Pastor (AZ)	
RDTE,N	Compliance Tools Development for Metals in Antifouling Paints	$800,000	Bishop (UT); Rehberg	Tester
RDTE,N	Composite Mast for CVNs	$2,960,000		Cochran; Wicker
RDTE,N	Composite Materials Enhancements through Polymer Science R&D	$5,120,000		Cochran; Wicker
RDTE,N	Composite Tissue Transplantation for Combat Wounded Repair	$2,000,000	Lewis (GA)	Chambliss
RDTE,N	Condition-Based Maintenance Enabling Technologies Program	$2,400,000		Byrd
RDTE,N	Conformal Ceramics for Enhanced Aviation Armor Systems	$2,500,000		Chambliss; Isakson
RDTE,N	Continuous Active Sonar for Torpedo DCL Systems	$3,600,000	Courtney	Dodd; Lieberman
RDTE,N	Cooperative Engagement Capability	$4,000,000	Young (FL)	
RDTE,N	Countermine LIDAR UAV-Based Systems	$1,600,000	Taylor	Cochran
RDTE,N	DDG–51 Hybrid Drive System	$8,100,000	Childers	Cochran; Kerry; Kirk; Wicker
RDTE,N	Deployable Command and Control Vehicle	$3,040,000	Boyd	
RDTE,N	Deployment Health and Chronic Disease Surveillance	$800,000	Moran (VA)	
RDTE,N	Detection, Tracking, and Identification for ISRTE of Mobile and Asymmetric Targets	$2,000,000	Abercrombie	Akaka
RDTE,N	Digitization, Integration, and Analyst Access of Investigative Files, NCIS	$1,200,000		Byrd
RDTE,N	Dynamic Eye-Safe Imaging Laser	$800,000	Reichert	
RDTE,N	E–6B Strategic Communications Upgrade	$2,400,000	Fallin; Loebsack; Johnson, Sam (TX)	Harkin; Inhofe
RDTE,N	Electromagnetic Signatures Assessment System Using Multiple Autonomous Undersea Vehicles, Phase III	$2,000,000		Crapo; Risch
RDTE,N	Electronic Motion Actuation Systems	$800,000	Shuler; Bishop (UT)	Bennett; Brown; Hatch; Voinovich
RDTE,N	Energetic Nano-Materials Agent Defeat Initiative	$1,600,000	Rothman; Payne	
RDTE,N	Energetics S&T Workforce Development	$3,500,000	Hoyer	Cardin
RDTE,N	Enhanced EO/IR Sensors	$2,400,000	Hodes	Gregg; Shaheen
RDTE,N	Enhanced Small Arms Protective Insert	$1,600,000	King (NY)	Schumer
RDTE,N	Environmentally Sealed, Ruggedized Avionics Displays	$3,200,000	Butterfield	Burr; Hagan
RDTE,N	EP–3E Requirements Capability Migration Systems Integration Lab	$5,000,000	Edwards (TX)	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Expandable Rigid Wall Composite Shelter	$800,000	Young (AK)	Begich
RDTE,N	Expeditionary Capabilities Laboratory	$2,400,000		Brownback; Roberts
RDTE,N	Expeditionary Swimmer Defense System	$3,200,000		Murray
RDTE,N	F/A–18 Countermeasures Improvement	$4,000,000		Gregg
RDTE,N	Fan Coil Assembly of the Future	$2,720,000		Dodd; Kerry; Kirk; Kohl; Lieberman
RDTE,N	FEATHAR—Fusion, Exploitation, Algorithm, Targeting High-Altitude Reconnaissance	$4,350,000		Bennett
RDTE,N	Fighter Jet Noise Reduction Under Carrier Deck Operational Environment	$2,880,000		Cochran
RDTE,N	Flight/Hangar Deck Cleaner	$1,400,000		Begich
RDTE,N	Floating Area Network Littoral Sensor Grid	$4,000,000	Dicks	
RDTE,N	Flow Path Analysis Tool	$1,600,000	Lewis (CA); McCarthy (CA)	
RDTE,N	Fuel Efficient, High Specific Power Free Piston Engine for USSVs	$1,600,000	Pingree (ME)	Collins; Snowe
RDTE,N	Galfenol Energy Harvesting	$2,800,000	Latham	Grassley; Harkin
RDTE,N	Gallium Nitride (GaN) Power Technology	$1,600,000	Coble	
RDTE,N	Global Law Enforcement Support for Counter-Narcotics	$1,500,000		Burr
RDTE,N	Global Supply Chain Management	$800,000	Bishop (GA)	
RDTE,N	Ground Warfare Acoustical Combat Systems of Netted Sensors	$5,000,000	Boren; Sullivan	Inhofe
RDTE,N	Guidance, Navigation, Control, and Targeting	$4,000,000		Leahy
RDTE,N	Hampton University Proton Cancer Treatment Initiative	$4,000,000	Scott (VA); Moran (VA)	Warner; Webb
RDTE,N	Harbor Shield—Homeland Defense Port Security Initiative	$1,600,000	Kilroy; Langevin	Reed; Voinovich; Whitehouse
RDTE,N	Hawaii National Guard Integrated Information Command System	$1,280,000		Inouye
RDTE,N	Hawaii Technology Development Venture	$10,000,000		Inouye
RDTE,N	HBCU Applied Research Incubator	$800,000	Kilpatrick; Connolly; Cummings; Thompson (MS)	Cochran; Wicker
RDTE,N	Head Attitude Tracking System	$1,600,000		Conrad; Dorgan
RDTE,N	High Density Power Conversion and Distribution Equipment	$1,200,000	Sullivan; Boren	
RDTE,N	High Performance Capabilities for Military Vehicles Project	$1,120,000		Hagan
RDTE,N	High Power Density Motor Drive	$2,880,000	Murphy, Tim (PA)	
RDTE,N	High Power Ultra Lightweight Zinc-Air Battery	$2,000,000	Coble; Kucinich; Sutton	Leahy
RDTE,N	High Temperature Radar Dome Materials	$1,600,000	Giffords	
RDTE,N	High Temperature Superconductor Trap Field Magnet Motor	$800,000	Carter	
RDTE,N	High Torque, Low Speed, Direct Drive Electric Motor Technology	$1,600,000		Durbin
RDTE,N	Highly Conductive Lightweight Aircraft Sealant	$960,000		Burr
RDTE,N	Highly Integrated Siloxane Optical Interconnect for Military Avionics	$800,000	Stupak	Levin; Stabenow
RDTE,N	High-Shock 100 Amp Current Limiting Circuit Breaker	$600,000	Murphy, Tim (PA)	Casey; Specter
RDTE,N	Human Neural Cell-Based Biosensor	$1,100,000		Isakson
RDTE,N	Hybrid Propellant for Medium and Large Caliber Ammunition	$4,000,000	Boyd	
RDTE,N	Hybrid Propulsion/Power Generation for Increased Fuel Efficiency for Surface Combatants	$6,400,000	Sanchez, Loretta (CA); Miller, Gary (CA)	Feinstein
RDTE,N	Image-Based Navigation and Precision Targeting	$640,000	Markey (MA)	Kerry
RDTE,N	Improved Capabilities for Irregular Warfare Platforms	$4,000,000	Hoyer	Cardin
RDTE,N	Improved Kinetic Energy Cargo Round	$800,000	Lee (NY)	Schumer

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Improved Submarine Towed Array Systems	$1,600,000		Reed
RDTE,N	Infrared Materials Laboratory	$2,800,000	Cole	
RDTE,N	Instrumented Underwater Training Systems	$2,240,000	Ros-Lehtinen	
RDTE,N	Integrated Advanced Ship Control	$1,200,000	Tierney	Kerry
RDTE,N	Integrated Condition Assessment and Reliability Engineering	$800,000	Connolly	
RDTE,N	Integrated Manifold and Tube Ceramic Oxygen Generator	$4,800,000		Grassley; Harkin
RDTE,N	Integrated Manufacturing Enterprise	$5,000,000		Landrieu; Vitter
RDTE,N	Integrated Manufacturing Systems 3D Simulation and Modeling Project	$2,000,000	Scalise; Melancon	Landrieu
RDTE,N	Integrated Power System Converter	$1,600,000	Murphy, Tim (PA)	Casey; Specter
RDTE,N	Integrated Power System Power Dense Harmonic Filter Design	$1,600,000	Altmire	
RDTE,N	Integrated Psycho-Social Healthcare Demonstration Project	$1,000,000	Young (FL)	Nelson (FL)
RDTE,N	Integration of Advanced Wide Field of View Sensor with Reusable, Reconfigurable Payload Processing Testbed System	$800,000	Holden	
RDTE,N	Integration of Electro-Kinetic Weapons into Next Generation Navy Ships	$4,000,000	Boyd	Nelson (FL)
RDTE,N	Integration of Logistics Information of Knowledge Projection and Readiness Assessment Program	$1,600,000		Byrd
RDTE,N	Intelligent Decision Exploration	$3,900,000		Inouye
RDTE,N	Intelligent Retrieval of Imagery	$2,000,000	Moran (VA)	
RDTE,N	IP over Power Line Carrier Network Integration with ICAS	$1,600,000	McIntyre	
RDTE,N	Joint Explosive Ordnance Disposal Diver Situational Awareness System	$1,600,000	Moran (VA)	
RDTE,N	Joint Heavy-Lift Rotocraft Research	$1,000,000	Hoyer	
RDTE,N	Joint Mission Battle-Space to Support Net-Ready Key Performance Parameters	$2,000,000	Hoyer	Cardin
RDTE,N	Joint Tactical Radio System Handheld Manpack Small Form Factor Radio System	$3,600,000	Wasserman Schultz	
RDTE,N	Joint Technology Insertion and Accelerated System Integration Capability for Electronic Warfare	$1,600,000	Ellsworth	Lugar
RDTE,N	Kinetic Hydropower System Turbine	$1,600,000	Inslee; Engel; Tonko; Towns	Murray; Schumer
RDTE,N	Landing Craft Composite Lift Fan	$1,200,000	Garrett; Dent	Lautenberg; Menendez
RDTE,N	Laser Optimization Remote Lighting System	$2,000,000	Larson (CT)	
RDTE,N	Laser Peening for P–3 Life Extension	$1,280,000		Feinstein
RDTE,N	Laser Phalanx	$12,000,000	Crowley; Bishop (UT)	Bennett; Bunning; Hatch; McConnell; Schumer
RDTE,N	Life Extension of Weapon Systems Through Advanced Materials Processing	$2,500,000	Herseth Sandlin	Johnson; Thune
RDTE,N	Lighter-than-Air Stratospheric Unmanned Aerial Vehicle for Persistent Communications Relay and Surveillance	$2,400,000	Lamborn	
RDTE,N	Lightweight Composite Structure Development for Aerospace Vehicles	$2,400,000	Sullivan	Inhofe
RDTE,N	Lithium Ion Storage Advancement for Aircraft Applications	$2,000,000	Blunt	
RDTE,N	Low Acoustic and Thermal Signature Battlefield Power Source	$3,200,000	Rehberg	Baucus; Tester
RDTE,N	Low Frequency Active Towed Sonar System Organic ASW Capability	$1,600,000	Crenshaw	
RDTE,N	Low Signature Defensive Weapon System for Surface Combatant Craft	$3,840,000	Hinchey	Schumer
RDTE,N	M230 30mm Chain Gun Automatic Cannon	$3,760,000		Reid
RDTE,N	Magnetic Refrigeration Technology for Naval Applications	$4,000,000	Baldwin	Kohl
RDTE,N	Maintenance Free Operating Period	$2,000,000	Moran (VA)	
RDTE,N	Maintenance Planning and Assessment Technology Insertion	$1,200,000	Brady (PA)	
RDTE,N	Management of Lung Injury by Micronutrients	$1,200,000	Meeks (NY)	Schumer

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Managing and Extending DoD Asset Lifecyles	$1,600,000	Abercrombie	Akaka
RDTE,N	Manufacturing S&T for Next-Generation Energetics	$5,000,000	Hoyer	
RDTE,N	Marine Air-Ground Task Force Situational Awareness	$2,700,000		Inouye
RDTE,N	Marine Corps Cultural and Language Training Platform	$640,000	Maffei	Schumer
RDTE,N	Marine Expeditionary Rifle Squad Reconfigurable Vehicle Simulator	$2,400,000	Rehberg	Baucus; Tester
RDTE,N	Marine Mammal Awareness, Alert and Response Systems	$2,400,000	Abercrombie	
RDTE,N	Marine Mammal Detection System	$2,000,000	Smith (NJ)	Lautenberg; Menendez
RDTE,N	Marine Personnel Carrier Support System	$2,400,000	Kennedy	Reed
RDTE,N	Marine Species Mitigation	$2,295,000	Brown, Corrine (FL)	Nelson (FL)
RDTE,N	Maritime Directed Energy Test and Evaluation Center	$1,200,000		Inouye
RDTE,N	Measurement Standards Research and Development	$5,800,000	Calvert	
RDTE,N	Media Exploitation Tool Integration with Intelligence C2 Systems	$1,200,000	Kosmas	
RDTE,N	METOC Integrated Network-Centric Technology Systems	$2,600,000		Vitter
RDTE,N	Micro-Drive for Future HVAC Systems	$1,920,000	Moore (WI)	Kohl
RDTE,N	Military Upset Recovery Training	$800,000	Lee (NY)	Schumer
RDTE,N	Millimeter Wave Imaging	$1,360,000	Castle	Carper; Kaufman
RDTE,N	Mobile Modular Command Center (M2C2)	$2,800,000		Inouye
RDTE,N	Mobile, Oxygen, Ventilation and External Suction (MOVES) System	$2,720,000	Granger; Johnson (TX)	Cornyn
RDTE,N	Modular Advanced Vision System	$1,600,000	Carney	
RDTE,N	Mold-in-Place Coating Development for the US Submarine Fleet	$2,000,000	Taylor	Cochran; Wicker
RDTE,N	Molten Carbonate Fuel Cell Demonstrator	$3,600,000		Dodd; Lieberman
RDTE,N	Moving Target Indicator Scout Radar	$800,000	Johnson, Sam (TX); Hall (TX); Johnson, Eddie Bernice (TX)	
RDTE,N	Multi-Element Structured Filter Arrays for Naval Platforms	$3,440,000	Bonner	
RDTE,N	Multifunctional Materials, Devices, and Applications	$1,600,000	Kilroy	
RDTE,N	Multi-Mission Unmanned Surface Vessel	$2,000,000	Granger	
RDTE,N	Multivalent Dengue Vaccine Program	$1,280,000	Brown (SC)	Graham
RDTE,N	Nanofluidic Lubricants for Increased Fuel Efficiency in Heavy Duty Vehicles	$1,200,000	Price (NC)	
RDTE,N	Nanotechnology for Anti-Reverse Engineering	$2,400,000	Boozman	Lincoln; Pryor
RDTE,N	National Aviation Enterprise Interoperability with Carrier Strike and Expeditionary Group Forces	$5,000,000	Hoyer	Cardin; Mikulski
RDTE,N	National Functional Genomics Center Collaborating Site	$3,200,000	Holden	
RDTE,N	National Initiatives for Applications of Multifunctional Materials	$2,000,000		Hutchison
RDTE,N	National Shipbuilding Research Program Advanced Shipbuilding Enterprise	$3,200,000		Sessions; Wicker
RDTE,N	NAVAIR High Fidelity Oceanographic Library	$2,400,000	Rehberg	
RDTE,N	NAVAIR Project for Land/Sea-Based Air Systems Maintenance and Air Worthiness	$2,000,000	Conyers; Dingell; Levin	Levin; Stabenow
RDTE,N	Naval Advanced Electric Launcher System	$2,000,000		Bond
RDTE,N	Naval Ship Hydrodynamic Test Facilities	$3,200,000	Van Hollen	Cardin
RDTE,N	Navy Advanced Threat Simulator	$1,600,000	McCarthy (CA)	
RDTE,N	Navy Special Warfare Performance and Injury Prevention Program for Special Boat Team 22	$2,000,000	Taylor	Cochran; Wicker
RDTE,N	NAWCWD Point Mugu Electronic Warfare Laboratory Upgrade	$3,200,000	Gallegly	
RDTE,N	Near Infrared Optical Augmentation System	$1,600,000	Moran (VA)	

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Next Generation Electronic Warfare Simulator	$1,600,000	McCarthy (CA); Ruppersberger	
RDTE,N	Next Generation Manufacturing Processes and Systems	$1,200,000	Smith (TX)	
RDTE,N	Next Generation Scalable Lean Manufacturing Initiative—Phase Two	$2,400,000	Young (FL)	
RDTE,N	Next Generation Shipboard Integrated Power—Fuel Efficiency and Advanced Capability Enhancer	$1,600,000	Bartlett	
RDTE,N	Non Traditional Ballistic Fiber and Fabric Weaving Application for Force Protection	$2,000,000	LoBiondo; Andrews; Rothman	Lautenberg; Menendez
RDTE,N	Non-Gasoline Burning Outboard Engine	$1,520,000	Boyd	
RDTE,N	Non-Lethal Defense Technologies	$2,320,000	Murtha	
RDTE,N	NSWC Corona Item Unique Identification Center	$1,440,000	Calvert	
RDTE,N	ONAMI Nanoelectronics, Nanometrology and Nanobiotechnology Initiative	$3,840,000	Wu; Blumenauer; DeFazio; Schrader; Walden	Merkley; Wyden
RDTE,N	On-Demand Custom Body Implants/Prosthesis for Injured Personnel	$1,600,000	Dingell; Levin	Levin; Stabenow
RDTE,N	Open Source Naval and Missile Database Reporting System	$1,920,000	Dicks	
RDTE,N	Organic Submarine IRST Demonstration (ISRT OSAID)	$2,400,000		Reed
RDTE,N	Out of Autoclave Composite Processing	$2,000,000	Clay	Bond
RDTE,N	Pacific Airborne Surveillance and Testing	$17,000,000		Inouye
RDTE,N	Paragon (Frequency Extension)	$2,400,000	Connolly; Moran (VA)	
RDTE,N	Passive RFID Development	$900,000	LaTourette	
RDTE,N	Permanent Magnet Generator—Wave Energy Buoy	$1,920,000	Schrader	Merkley; Wyden
RDTE,N	Persistent Autonomous Maritime Surveillance	$5,000,000	Rogers (KY)	
RDTE,N	Persistent Surveillance Wave Powerbuoy System	$3,200,000	Holt	Lautenberg; Menendez
RDTE,N	Photonic Integration Foundry	$2,400,000		Casey; Specter
RDTE,N	Photovoltaic Rooftop Systems for Military Housing	$1,200,000	Peters; Schauer	Levin
RDTE,N	Precision Engagement Technologies for Unmanned Systems	$2,000,000	Ehlers	Levin
RDTE,N	Productization of Anti-fouling and Fouling Release Coating Systems	$2,800,000	Pomeroy	Conrad; Dorgan
RDTE,N	Propulsion Manufacturing Technology Development	$3,760,000		Cochran; Wicker
RDTE,N	Proton Exchange Membrane Fuel Cell for Underwater Vehicles	$1,600,000		Lieberman
RDTE,N	Pure Hydrogen Supply from Logistic Fuels	$2,400,000	Murphy, Patrick (PA)	Casey
RDTE,N	Quiet Drive Advanced Rotary Actuator	$1,600,000	Sestak; Harman; Higgins; Lee (NY); Sherman; Slaughter	Schumer; Warner; Webb
RDTE,N	Real-time Tactical Intelligence Collection System	$1,200,000	Kennedy; Sarbanes	Cardin; Mikulski
RDTE,N	Regenerative Fuel Cell Back-up Power	$1,360,000	Larson (CT)	Dodd
RDTE,N	Remote Aiming and Sighting Optical Retrofit	$3,040,000	Granger; Johnson (TX)	
RDTE,N	Semi-Submersible UUV for Sensor Enhancements	$1,400,000	Alexander	Vitter
RDTE,N	Sensor Integration Framework	$1,440,000	Boyd	Nelson (FL)
RDTE,N	Ship Model Testing	$2,000,000	King (NY)	Gillibrand; Schumer
RDTE,N	Shipboard Automated Radio Room System	$1,600,000		Lautenberg; Menendez
RDTE,N	Shipboard Wireless Maintenance Assistant	$1,200,000	Schauer; Dingell	Levin
RDTE,N	Shipboard Wireless Network	$2,400,000	Rothman	
RDTE,N	Shock and Vibration Modeling of Marine Composites	$1,920,000	Towns	Schumer
RDTE,N	Silicon Carbide Wafer Production—Process Development for Low Defect Power Electronics	$1,200,000	Hinchey	Schumer
RDTE,N	Simplified Orthopedic Surgery	$4,240,000		Nelson (NE)
RDTE,N	Single Generator Operations Lithium Ion Battery	$4,000,000		Lugar; Reid

DEFENSE—Continued
[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Small Survivable Jammer	$800,000		Feinstein
RDTE,N	Smart Instrument Development for the Magdalena Ridge Observatory	$4,000,000	Teague	Bingaman; Udall (NM)
RDTE,N	Solar Heat Reflective Film for Energy and Fuel Efficiency in Buildings and Vehicles	$3,920,000		Sessions
RDTE,N	Sonobuoy Wave-Energy Module	$800,000	Alexander	Landrieu; Vitter
RDTE,N	SPAWAR Systems Center/ITC New Orleans	$3,200,000	Cao; Scalise	Landrieu; Vitter
RDTE,N	SSBN(X) Systems Development	$2,000,000	Wittman	
RDTE,N	Strike Weapon Propulsion	$3,200,000	Barton	
RDTE,N	Submarine Automated Test and Re-Test	$2,000,000	Moran (VA)	
RDTE,N	Submarine Environment for Evaluation and Development	$2,400,000		Reed
RDTE,N	Submarine Fatline Vector Sensor Towed Array	$1,600,000	Kratovil	Cardin
RDTE,N	Submarine Navigation Decision Aids	$4,000,000	Murtha	
RDTE,N	Submarine Panoramic Awareness System	$800,000	Sherman	
RDTE,N	Submarine System Biometrics Access Control	$2,000,000	Rogers (KY)	Bunning
RDTE,N	Supply Chain Logistics Capability at the ABL NIROP	$6,400,000		Byrd
RDTE,N	Tactical High Speed Anti-Radiation Missile Propulsion Demonstration	$1,520,000	McKeon; Connolly	
RDTE,N	Technology Transfer Office	$1,500,000	Hoyer	Mikulski
RDTE,N	Texas Microfactory	$1,600,000		Hutchison
RDTE,N	Thin Film Materials for Advanced Applications, Advanced IED and Anti-Personnel Sensors	$1,280,000		Leahy
RDTE,N	Tomahawk Cost Reduction Initiative	$3,280,000	Bishop (UT)	Bennett; Hatch; Levin; Stabenow
RDTE,N	Trusted Discovery/Universal Description Discovery and Integration UDDI	$5,000,000		Conrad; Dorgan
RDTE,N	U.S. Navy Cancer Vaccine Program	$2,400,000	Jones (NC); Miller, Gary (CA)	Landrieu
RDTE,N	U.S. Navy Pandemic Influenza Vaccine Program	$1,600,000	McHugh	Gillibrand; Schumer
RDTE,N	Underwater Explosion Modeling and Simulation for Ohio Class Replacement Composite Non-Pressure Hull Fairing	$2,000,000	Perriello	
RDTE,N	Underwater Explosives and Warhead Research	$3,000,000	Hoyer	
RDTE,N	Underwater Imaging and Communications Using Lasers	$2,000,000	Wexler; Wasserman Schultz	Nelson (FL)
RDTE,N	Unmanned Undersea Vehicle Submerged Long Range Positioning	$800,000		Landrieu
RDTE,N	Unmanned Vehicle Sensor Optimization Technologies Program	$2,400,000		Byrd
RDTE,N	Vet-Biz Initiative for National Sustainment	$4,000,000	Salazar	Udall (CO)
RDTE,N	Virtual Business Accelerator for the Silicon Prairie	$1,600,000		Nelson (NE)
RDTE,N	Virtual Onboard Analyst for Multi-Sensor Mine Detection	$1,200,000		Inouye
RDTE,N	Voyage Repair Team Tool Management	$1,200,000	Adler	
RDTE,N	Warfighter Rapid Awareness Processing Technologies	$4,500,000		Akaka
RDTE,N	Wave Energy Harvesting for Buoy Applications	$1,600,000		Reed
RDTE,N	Waves, Wind and Scavengers: Next Generation Renewable Energy Systems for Naval Applications	$2,000,000		Bond
RDTE,N	Weapon Acquisition and Firing System	$2,400,000	Kennedy	Reed; Whitehouse
RDTE,N	Wide Area Sensor Force Protection Targeting	$1,600,000	Bean	
RDTE,N	Wireless Sensors for Navy Aircraft	$2,400,000		Leahy
RDTE,N	Workforce Requirements Planning—Team Enhancement	$800,000	Inslee	
RDTE,N	X–49A Envelope Expansion Modifications	$3,600,000	Brady (PA); Andrews; Castle; Higgins; Larson (CT); Sestak; Slaughter	Schumer

DEFENSE—Continued

[Congressionally Directed Spending Items]

Account	Project	Amount	Requester(s)	
			House	Senate
WP,N	Allegany Ballistics Laboratory Facility Restoration Plan	$9,500,000		Byrd
WP,N	Intelligent Graphics Torpedo Test Set Troubleshooting Maintainers Aid	$4,000,000	Dicks	
WP,N	Lightweight Torpedo P5U Test Equipment Modernization	$3,840,000	Dicks	
WP,N	MK–110 57mm Naval Gun	$2,000,000		McConnell
WP,N	MK–38 Minor Caliber Gun System	$3,000,000		McConnell
WTCV,A	Arsenal Support Program Initiative at Rock Island Arsenal	$7,600,000	Hare; Braley	Burris; Durbin; Grassley; Harkin
WTCV,A	Arsenal Support Program Initiative at Watervliet Arsenal	$6,400,000	Tonko	Gillibrand; Schumer
WTCV,A	M24 Sniper Weapons System Upgrade	$2,400,000	Arcuri	Schumer

Though clause 9(b) of rule XXI of the Rules of the House of Representatives technically only applies to conference reports, the following is a list of congressional earmarks, limited tax benefits, or limited tariff benefits that were neither (1) included in the House bill or Senate amendment on H.R. 3326, nor (2) in a report of a committee of either House on this bill or on a companion measure.

[Congressionally Directed Spending Items]

Agency	Account	Project	Amount	Requester(s)	
				House	Senate
National Park Service	Construction	Swain County, NC		Shuler	

I reserve the balance of my time.

Mr. YOUNG of Florida. I yield myself such time as I may consume.

Madam Speaker, I want to congratulate all of the members of the subcommittee for having worked so hard all year long to get this product to where we finally have final passage on the issue.

The House passed this bill 4½ months ago. The Senate passed it in September. It has been a bit of a painful process along the way because a lot of suggestions and a lot of ideas were raised of which we could agree to some and could not agree to others.

Anyway, we have produced what I think is a good package. I may not be as enthusiastic about this one as I have been for many others in the past, but it is a good bill. It does provide what our soldiers, what our sailors, what our marines, and what our airmen need in order to do their jobs and to protect themselves while they're at it.

I would have said ''Coast Guard,'' but we don't have the jurisdiction in this subcommittee for the Coast Guard. Yet we recognize the importance of the United States Coast Guard as well.

The bill is not too much different from the House bill that we passed 4½ months ago. There has had to be some negotiation, obviously, but I think we provided what our soldiers need and what our country needs. There is a 3.4 percent pay raise for the members of our military. It wasn't quite that big when it came to us, but we increased it to give a little more of a substantial pay raise to the members of our military.

There is one point that I was questioned about which I need to make clear: There is no money in this bill to move detainees from Guantanamo or to buy or build new facilities in the United States for detaining Guantanamo detainees. So there is no money in this bill for that purpose.

All in all, it's a good bill and one that I can support enthusiastically. As I think most of the Members know, Madam Speaker, a number of other temporary issues have been added to this bill at the leadership level, and we do not object to that. We think that that is perfectly acceptable. In fact, I think it's a good idea in some of the cases.

I yield to the ranking member on the full committee, who chaired this subcommittee for quite a few years, the gentleman from California (Mr. LEWIS), who has been a major player in our Defense appropriations for years.

Mr. LEWIS of California. I very much appreciate my colleague for yielding.

Madam Speaker, my friend, Mr. MURTHA, has spent some time at Bethesda, and I would like to recognize the contributions that he has made to this bill and to the work he has done with Mr. YOUNG.

Madam Speaker, it has taken months to get to this point but I'm pleased to see that we are finally considering a Defense Appropriations bill to provide funds for the men and women of our armed forces and the national security needs of our country.

We should have been on the House floor months ago—months ago—passing a clean Defense funding bill. Like many Members, I questioned the priorities of the Democrat leadership in moving this year's funding bills, particularly the decision to send the President the Legislative Branch conference report as our first completed bill. It sent an unmistakable signal that the House majority was putting the needs of Congress first and placing the needs of our troops at the end of the line.

I know there has been great temptation to use the Defense bill as the vehicle to carry many unrelated legislative items that could not and would not muster enough support to pass on their own. And while this package before us is far from clean, it's a streamlined version of what was, just a few days ago, shaping up to be the mother of all Christmas tree bills.

It was Chairman OBEY who, on December 18th, 2005 said, and I quote, ''The defense bill ought to be about delivering equipment and supporting our troops. There is something especially outrageous and callous about the willingness of the majority party leadership to allow the Defense Department bill in a time of war to be held hostage to totally unrelated legislative items.''

But that is precisely what we are doing by including a variety of non-defense related legislative provisions in this package. Some items like COBRA, food stamps, and so-called ''poverty guidelines'' have been manipulated in a way to suit the Chairman's purposes for redistributing income in America but do not reflect the agreement reached to garner bipartisan support on this bill.

We are also designating as emergency spending an additional $20 billion worth of program extensions. I'm not arguing that some of these are unworthy but merely pointing out that they should have no place in a defense spending bill. At the very least, we should pay for them honestly rather than continuing to add to our mountain of debt.

More curious to me is the fact that buried within this legislation is an airdropped Member project in the form of bill language authorizing the payment of nearly $13 million to a county in North Carolina. I can only assume that this project meets all of the necessary requirements for congressional projects. No one

seems to know how or why this project was included in this package but it's there in black and white for the world to see.

Also disconcerting is the fact that the underlying defense spending bill fails to include funding needed for additional MRAPS to support the 30,000 troop surge in Afghanistan. My understanding is that the House and Senate majority and minority were in full agreement to funding an additional 4,000 MRAPS—and yet a decision was made at another level—perhaps even at a staff level—to leave this vital funding out of this package. Again, it's a decision like this that causes me to scratch my head and question the priorities of this majority leadership.

At the end of the day, this legislation is far from perfect; I would vote against Division B if given the opportunity. But it is a vast improvement over the massive train wreck that was heading our way earlier this week. I strongly support the underlying defense portion of this package and ask our colleagues to support our troops who are defending freedom at home and abroad.

Mr. CONYERS. Madam Speaker, I rise in opposition to H.R. 3326, the Fiscal Year 2010 Department of Defense Appropriations Act.

The President's announcement last week came as no surprise to me and many of my colleagues; he has consistently stated throughout the Presidential campaign and during his first year in office that he is committed to shifting military resources from Iraq into Afghanistan. Nonetheless, I am disappointed the President has moved ahead with, what I believe to be, an incorrect course of action.

As we move forward in this process, it is imperative that the House consider all options about how to best succeed in Afghanistan. It is in this spirit today that I want to announce the creation of a new ''Peace and Progress in Afghanistan Caucus'' that will give Democrats and Republicans a place to organize and advocate for a new strategy that recognizes the need to redeploy our troops, while strengthening our civilian and diplomatic approaches.

The presence of military troops in Afghanistan is having a detrimental effect on our efforts to secure a lasting peace in the region and diffuse the threat of international terrorism. Our military presence only inflames anti-American resentment.

Only by pursuing a wide-ranging policy that focuses on reorienting the United States' commitment to the Afghan government and people by emphasizing indigenous reconciliation and reconstruction strategies, rigorous regional diplomacy, and swift redeployment of the US military, will we ultimately succeed in Afghanistan.''

I was extremely heartened that two of the three prongs of the President's new strategy focus on a civilian surge and on diplomacy with Pakistan. It is a shame that the funding in this bill will not support these worthy approaches. The President believes that the United States can transform resentment into hope by working with our humanitarian and local government partners on the ground to give the Afghan people access to education, strong civic institutions, and a sustainable, legitimate source of income.

I believe that a new focus on a civilian surge should also empower local NGOs and initiatives that directly benefit the Afghan people, like the highly successful National Solidarity Project, an Afghan-run community development program.

Similarly, if the Pakistani people understand that we are committed to helping secure their safety and prosperity, they will step up their efforts to combat terrorism within their borders. Additionally, I believe we must expand our thinking beyond Pakistan to include other actors and countries that affect the greater region. One of the least discussed aspects of this conflict is the role India must play in promoting regional peace. For years, the Pakistani military and intelligence services have been hesitant to crack down on Taliban militants operating in the tribal regions because they fear the establishment of an Afghan government that would be susceptible to Indian influence. Such a worst case scenario, in their view, would give one of their traditional regional foes a foothold on both their northern and southern borders.

In order to secure a long-term regional peace, the President must engage India and Pakistan to seek a final political agreement on Kashmir. Only when Pakistan feels secure in the south, will the Pakistani army be able to focus its efforts on defeating the Taliban who dwell along the Afghan border.

I look forward to working with the President to promote and expand these critical approaches to securing victory.

The President has committed to ending the war in a responsible manner. Although we disagree on the means being employed to reach that laudable goal at the moment, I believe that I and other pro-peace, pro-national security Members of Congress can help him can craft a successful policy that will bring our troops home as soon as possible.

In the meantime, I will continue to oppose funding a war that emphasizes a heavy military footprint. No amount of additional troops can bring a war with no military solution to an end.

Mr. BLUMENAUER. Madam Speaker, as we enter the final days of 2009, I'm pleased to join my colleagues in Congress to pass a series of bills that will protect jobs, spur employment, and strengthen the ability of families to make it through economic hardship. Among these measures is H.R. 3326, the ''Fiscal Year 2010 Department of Defense Appropriations Act.'' Although I remain extremely frustrated by large portions of this bill that spend too much on the wrong things, I voted for it to provide resources for our troops, including hundreds of Oregonians stationed abroad, and for Oregon's economy.

The bill includes a number of hard-fought provisions that will make a difference for Oregon's economy. Universities like Portland State, Oregon, and Oregon State, local companies like Precision Castparts and our regional manufacturing initiative, the Manufacturing 21 Coalition, will see needed investment in programs to treat traumatic brain injury and develop a skilled workforce. These are the right investments—targeted and timely. Spending billions of dollars on items that the Pentagon doesn't need and the President didn't want takes resources away from addressing the deficit, or from critical investments like our own people.

This bill is also a vehicle for making sure that millions of people can bridge this economic downturn. This legislation ensures that ordinary Americans do not lose unemployment benefits, that the unemployed have access to health care, that doctors in Oregon and around the country are not subjected to the egregious Medicare reimbursement cuts. These efforts demand support.

I look forward to swift enactment of these much-needed provisions. Grinding the legislative process to a halt only short-changes honest Americans. It is my sincere wish that in the New Year we renew a spirit of cooperation in the Senate and across the aisle.

Mr. BRALEY of Iowa. Madam Speaker, I rise today to express my support for the Defense Appropriations Act for FY10 and am glad that it includes extensions of several laws that are set to expire, such as extending unemployment benefits and COBRA health insurance. I am also pleased that it includes important items such as a delay of the scheduled 21 percent cut in Medicare payments to doctors and an extension of highway programs.

I am disappointed, however, that several tax extenders that were passed by the House last week as part of the Tax Extenders Act will not be considered before the end of the year, such as the biodiesel tax credit. Although there has been some discussion to pass these extenders retroactively early next year, Congress' failure to extend the current credit before the end of the year could cause harm to the biodiesel facilities in my District. Unlike other tax extenders, the biodiesel tax credit is liquid and a retroactive tax bill is still not as effective as ensuring the tax credit continues uninterrupted. We not only need to get this extended in the short-term, but we need to come up with a longer-term plan to provide more security for investment in biodiesel which is good for the economy, the environment, and energy security.

I am also concerned that Congress has failed to extend the 1.0 Floor on the Work Geographic Practice Cost Index (GPCI) under Medicare Part B, which expires at the end of this year. This is exactly why we need to address these unfair GPCIs once and for all, which only serve to penalize Iowa medical providers who choose to accept Medicare patients. I have called for a permanent extension of the 1.0 Floor, and I have secured language in the Health Care Reform bill to address geographic disparities in Medicare. However, the current floor is still set to expire at the end of this year. I will continue to urge my colleagues to address this problem through a retroactive fix as soon as possible next year, and through a permanent fix of the unfair geographic adjusters under Medicare.

To help Iowa's farmers, it is also essential to extend the five-year depreciation for farming business machinery and equipment, as well as extensions of provisions encouraging farmers to set aside land for conservation. As we continue to work our way out of the harshest economic climate since the Great Depression, these tax credits will play a tremendous role in encouraging job creation and strengthening Iowa's middle class families. We also need to extend the Research and Development tax credit. By renewing this credit, we are taking meaningful steps to encourage companies to hire Iowa's educated and experienced workers for good-paying 21st century jobs that can't be outsourced.

Thanks again, Madam Speaker, for your leadership. We have gotten a lot accomplished this year, but it is critical that we make the tax extenders package a high priority item. I encourage you to work with the Senate to get this passed into law so that we don't lose

jobs in the industries that rely on these credits at the same time that we are working so hard to create them.

Mr. VAN HOLLEN. Madam Speaker, I rise in support of the 2010 Department of Defense Appropriations Act.

This measure represents Congress's commitment to the millions of dedicated men and women, in and out of uniform, throughout the Department of Defense, who work to address the national security challenges of the country. This bill also expresses our commitment to their families, whose service to the country is recognized and greatly appreciated.

In total, the act appropriates $636.3 billion for DoD programs, operations and troop support. This represents a 2 percent increase of current funding levels, and while not including funding for the President's proposed troop increase in Afghanistan, includes $128.2 billion for military operations in Iraq and Afghanistan.

The bill contains funds to meet the logistical needs of our military including new and updated equipment, combat vehicles and battle gear. The measure also includes funding for military pay raises, military health care benefits and quality of life improvements for the troops and their families.

Since first clearing this chamber in July, there have been important add-ons made to the bill. These add-ons include a number of non-defense provisions—such as an extension of certain emergency unemployment insurance benefits; an extension of a 65 percent premium subsidy for COBRA health insurance, allowing recipients to obtain the subsidized insurance coverage for six additional months; a delay, until February, of a scheduled 21 percent cut in Medicare payments to doctors; funding for nutrition assistance; and $400 million for state administrative expenses.

Additionally, I am especially pleased that today's DoD Appropriations bill includes an unprecedented fund of $300 million set aside for the purpose of mitigating BRAC-related transportation and community impacts at the new Walter Reed National Military Medical Center and Fort Belvoir. Congress is committed to building world class facilities for our wounded warriors in the national capital region, and these funds are an integral part of that effort. I want to thank Congressman MORAN, Chairman MURTHA, and Chairman OBEY, as well as Senator MIKULSKI and Senator CARDIN, for their partnership on this initiative. I look forward to working. with our Senate colleagues, the Department of Defense, and other stakeholders to make these funds available for their intended purpose at the soonest possible date.

Madam Speaker, as the country prepares to ask even more of our service members, it is our responsibility to do all we can to honor our commitments to them and their families—While we can never fully repay the debt we owe them, we can work to ensure that they have the resources they need to do their jobs abroad and the resources they need to meet their obligations here at home.

I encourage my colleagues join me in support of the bill.

Mr. YOUNG of Alaska. Madam Speaker, I rise to discuss the $2.4 million that was included at my request in the FY10 Defense Appropriations Bill for Synthetic Liquid Fuels.

Considering the large amounts of potential CO_2 emissions produced by a coal or a natural gas-to-liquids facility, technologies will have to be developed to ascertain the feasibility of sequestering the CO_2.

Recent investigations by the U.S. Department of Energy have shown that between 8 and 12 billion barrels of additional oil can be recovered from the existing Alaska North Slope oil fields with using CO_2 enhanced oil recovery technology. Alaska North Slope oil reservoirs present a potentially large target or ''sink'' for sequestering the CO_2 generated in a Fairbanks-based coal-to-liquids or a coal/gas-to-liquids plant, thereby enhancing conventional oil recovery as a by-product. However, very little practical study of CO_2 sequestration has directly addressed the Alaska North Slope area. Moreover, in the present case, effective CO_2 sequestration is highly dependent on the technologically and economically-feasible transportation of CO_2 from the Fairbanks source to the Alaska North Slope. Additionally, for the Alaska Natural Gas Pipeline proposed to bring the Alaska North Slope natural gas to world markets, to be successful, accommodation for the handling of about 480 mmscf CO_2/day, assuming 4 bscf/day of natural gas, from the Prudhoe Bay Unit must be considered.

The study paid for by these monies would investigate the feasibility of gathering, delivering and utilizing the resultant CO_2 from the plant for enhanced oil recovery on the North Slope of Alaska, thereby simultaneously sequestering CO_2 and increasing domestic oil production. If this proves feasible, the construction of the proposed would supply the U.S. military with domestically produced synthetic fuel and greatly increase U.S. oil production from existing oil fields.

Mr. MICA. Madam Speaker, although I voted ''yes'' in support of H.R. 3326, the Defense Appropriations Bill, and consider myself a strong advocate for those in military service to our nation, I want to express my opposition to funds appropriated in this measure to move and house Terrorists from Guantanamo to Illinois. Having personally visited Guantanamo I can attest that prisoners and detainees have accommodations for better than many seniors, veterans and law—abiding Americans. These terrorists are enemy combatants who committed international acts of war and terror and should not be entitled to our civil or criminal system of justice.

Furthermore after spending nearby half a billion dollars on the Guantanamo facility to now waste a half a billion dollars more on that scum of the earth is a horrible insult to all Americans and every taxpayer. When you think that this administration cannot possibly come up with another dramatic waste of public funds it seems today in this rarified air in Washington one never ceases to be stunned and annoyed.

Unfortunately, the wasteful action and insult relating to Guantanamo is only one of a number of unacceptable provisions that have been tucked into the Defense Appropriations Bill.

Mr. FRELINGHUYSEN. Madam Speaker, I want to echo the comments of my Ranking Members, Mr. YOUNG and Mr. LEWIS. This is a good bill, thanks to the hard work of our Chairman JACK MURTHA, his Ranking Member BILL YOUNG and their capable staffs.

Clearly, had I written the bill, I would have written it differently in certain areas. (I certainly would not have tacked on a record increase in the debt limit!)

My major regret is that we should have done more.

This bill started out $3.5 billion short of the President's request— despite the fact that we are engaged in two, hard-fought wars.

And now, we have a larger mission in Afghanistan involving more soldiers and Marines and a more complex and expensive operations to support and resupply them.

At a time when this Congress has found the 'will and the wallet' to throw billions of borrowed dollars at every domestic program under the sun, our leaders are finding ways to cut defense—sometimes subtle, sometimes blatant.

I tell my Colleagues who have pledged to support a strong national defense, that this bill is the high water mark. It's all downhill from here.

With that said, Madam Speaker, there is much to like in the base bill.

I support reform of our military acquisition processes.

I support Secretary Gates' program to reexamine our national security priorities in light of the new irregular challenges and threats that are proliferating well beyond Iraq and Afghanistan.

I support funding in the bill for: a 3.4 percent pay raise for our troops (all volunteers); over $29 billion to provide first class medical care through our Defense Health program; $15 billion to allow the Navy to build seven ships; funding for more F/A–18 aircraft. We also set the stage for a future multi-year procurement of the F–18 aircraft to begin to close the Navy's ''fighter gap;'' $6.3 billion for 6,600 more lightweight MRAPs for Afghanistan. These vehicles are badly needed as IED's have proliferated;

However, I wish we could find a way to restore the cuts to missile defense and ensure that the F–22 assembly line keeps rolling.

In this context, Madam Speaker, I worry that this Administration is not making the investments today to ensure that we will be prepared to defend our interests against all threats in the years to come.

I must also add that I am very concerned about the Majority's insistence on using this bill, and our troops, to pass unrelated, and sometimes controversial provisions. For example, this bill should not be the vehicle to legislate Medicare doctor's payments, COBRA, Satellite television, nutrition assistance reauthorization, the PATRIOT Act and other provisions.

In closing, I thank Chairman MURTHA and Ranking Member YOUNG for their leadership.

Ms. RICHARDSON. Madam Speaker, I rise in strong support of H.R. 3326, the FY2010 Defense Appropriations Act,'' which provides $636.3 billion in defense funding. This bill keeps faith with our troops and provides the funding needed to ensure they are the best trained, best prepared, best equipped, and best cared for fighting force in the history of the world. That is the least we can do for those who willingly risk their lives to keep us safe.

Madam Speaker, I also support the bill because it makes the needed investments to keep our nation strong, safe, and respected in the world. One of the most important investments is the $2.5 billion in funding provided to build and maintain 10 C–17 Air Force cargo aircraft, which is assembled in my district but serves the nation and helps protect the peace the world over.

I want to thank Chairman MURTHA and Chairman OBEY for working with me to secure

this funding and also for masterly shepherding this legislation to the floor.

Madam Speaker, in my remaining time let me briefly explain why I fight so hard for the C–17, as Chairman MURTHA can attest: Airlift is the enabler of global reach, global power, and global vigilance. This is what makes us a superpower.

The C–17 is the best airlift aircraft in the world because of its ability to fly long distances and land in remote airfields in rough, land-locked regions.

The C–17 is the premier transporter for military, humanitarian and peacekeeping missions because it can:

Take off from a 7,600-ft. airfield, carry a payload of 160,000 pounds, fly 2,400 nautical miles, refuel while in flight and land in 3,000 ft. or less on a small unpaved or paved airfield in day or night.

In addition to the wars in Afghanistan and Iraq, the C–17 has proved its mettle in humanitarian missions to Darfur, Myanmar, China, and Georgia in the former Soviet Union.

The men and women who design and build the C–17 represent a critical component of our nation's industrial base and a workforce that is second to none.

At a time when we are adding to our troop strength in the Army and Marine Corps overall, and expanding our deployment to Afghanistan, it only makes sense to continue production of the C–17, the only program that provides for strategic airlift over the long term.

For California alone, the C–17 program at Long Beach contributes almost 14,000 direct jobs and an economic impact of $2 billion.

In conclusion, Madam Speaker, I support this bill because it restores and enhances the readiness of our troops, equipment, and defense infrastructure. It takes care of our military personnel and their families. And it authorizes the needed investments to keep our nation strong, safe, and respected in the world.

I urge my colleagues to join me in voting for the bill on final passage.

Mr. HOLT. Madam Speaker, I rise in support of this important bill.

To help support our troops and their families, this bill provides a much-deserved 3.4 percent military pay increase, as well as $472.4 million for Family Advocacy programs and full funding for Family Support and Yellow Ribbon to provide support to military families, including quality child care, job training for spouses, and expanded counseling and outreach to families experiencing the separation and stress of war. Additionally, H.R. 3326 provides $29.2 billion ($3 billion above the 2009 level) for the Defense Health Program to provide quality medical care for servicemembers and their including $120 million for Traumatic Brain Injury and Psychological Health Research.

Regarding the Defense Department's operations, I'm pleased that the bill provides $5 billion to allow defense personnel, not contractors, to perform critical department functions. The Department estimates that every position that is converted from contract to federal civilian saves on average $44,000 per year. Additionally, the bill reduces contracted advisory and assistance services by $51 million, and includes general provisions to stop further conversions by the Department of Defense from government functions to contractors. The bill also contains important policy provisions I support, including a bar on the establishment of permanent bases in Iraq or Afghanistan, and the continuation of a general requirement prohibiting the torture of detainees held in U.S. custody.

I am disappointed that we were forced to include in this bill a 60 day extension of three expiring Patriot Act authorities. The very good Patriot Act reform bill reported out of the Judiciary Committee eliminates over-broad surveillance authorities, tightens requirements for the issuance of national security letters, and contains important oversight requirements that will help us protect our people from both potential terrorists and an out-of-control executive branch. That bill should be passed by the House in January 2010 and the Senate should adopt it.

Some non-defense policy items are also attached to this bill, including expanded unemployment benefits, including increased payouts and longer duration of benefits, through February 28, 2010. The bill also extends from nine to 15 months (to February 28, 2010) the 65 percent COBRA health insurance subsidy for individuals who have lost their jobs. The COBRA subsidy extension would help New Jersey families between jobs immediately, as without this subsidy the average New Jersey family would pay $1,156 a month for COBRA coverage, which would consume over two-thirds of their unemployment benefits.

Overall, this bill meets important national security and domestic policy needs, and I urge my colleagues to join me in supporting this bill.

Mr. BOYD. Madam Speaker, I want to thank Chairman MURTHA and Ranking Member YOUNG for their work on the Fiscal Year 2010 Defense Appropriations Act. This bill will ensure that our military members have the equipment, training and resources they need to continue to defend our great nation, particularly in light of the continuing engagements in Iraq and Afghanistan. As a Vietnam veteran, I understand the sacrifices our troops are making and they are never far from my mind in the work I do here.

I specifically want to highlight the section in the bill under consideration today regarding the Combat Air Force restructure plan and thank the Chairman for his work with me on this provision to delay the early retirement of F–15s from Tyndall Air Force Base. I also want to acknowledge and thank the Secretary of the Air Force and the Chief of Staff for their incredible dedication and willingness to resolve this tough issue with me.

This six month delay of the Combat Air Force restructure plan stipulated in H.R. 3326 represents a tremendous legislative victory for Bay County and is the result of a year's worth of efforts by our community. Working together, we have put Tyndall in a strategic position to be a key component of the Air Force's next generation fighter infrastructure. It has been made clear from the very highest levels of the Air Force, from the Chief and Secretary, that Tyndall is a national jewel that plays, and will continue to play, a valuable role in our country's defense.

I also want to thank the people of Bay County, particularly the Bay Defense Alliance, who have been partners with me as we worked together to protect the economic interest of our community and security interests of our country. It is no secret from the halls of Congress to the halls of the Pentagon that the community supporting Tyndall Air Force Base is top notch.

Additionally, I look forward to the results of the reporting requirements in this bill that will help us all better understand the Air Force's fighter requirements and the impact that the drawdown would have on our nation's combat air forces and the communities that support them.

In summary, this bill will make sure that our nation remains the strongest military in the world and I strongly support it.

Mr. ETHERIDGE. Madam Speaker, I am pleased once again to rise in support of H.R. 3326 the Fiscal Year 2010 Defense Appropriations Act. In addition to making important investments to keep the American people safe, strengthen our military, and support our troops, this amended bill makes sure that the American economy is safe, strengthens our recovery, and supports those in need.

As a veteran of the U.S. Army, and the representative of Fort Bragg and Pope Air Force Base, I am proud of our troops who serve our country, and pleased that we are completing our work on funding their efforts in Iraq and Afghanistan, meeting their equipment needs at home, and fulfilling our commitment to our troops and their families. I spoke about many of those provisions when this bill first passed in July.

This amended bill also keeps our commitment to the working men and women of America who deserve support in this economic downturn. As the representative of a state with one of the highest unemployment rates in the nation, I am proud that this bill will provide a degree of economic security for workers who are struggling during this holiday season. Extending benefits for folks who are having trouble finding a job is the right thing to do for families and our recovering economy. The temporary support in this bill will help North Carolinians maintain health care coverage and pay their bills while they get back on their feet and find their next job opportunity.

This bill continues our efforts to get the economy back on track and create jobs. The families who receive extended benefits will be putting money right back into our local economy—buying groceries, filling their cars with gas, and making their mortgage payments on time. The bill also extends improvements to Small Business Administration guaranteed loans so that small businesses can secure the financing they need in these tight economic times. Small business are a major engine of our economy, and are responsible for almost all year-over-year job growth. We must make sure they can get the funding they need to create jobs so we can reduce unemployment and restore our economy.

Madam Speaker, this bill already made sure our Armed forces have the support they need to protect the American people. The amendments we are voting on today also make sure we preserve our economic safety net and promote American prosperity.

I urge my colleagues to join me in support of H.R. 3326.

Mrs. BACHMANN. Madam Speaker, I rise today in support of H.R. 3326, the Fiscal Year 2010 Department of Defense Appropriations Act, as amended by the Senate. However, while I applaud the hard work of House leadership in bringing this much needed legislation to the floor, I regret that an opportunity to more fully address the threat posed by suspected terrorists currently under detention by

the United States government has been missed.

The United States military is responsible for keeping Americans safe. And in light of the challenge that we face in Iraq and Afghanistan, the Federal Government's commitment to our soldiers has never been more important. As such, I'm pleased we're working to ensure that the promises we've made to those who serve in our Armed Forces are kept. Whether it's the 3.4 percent military pay increase or the $104 billion to improve military equipment, I believe we must ensure our troops receive the support they deserve for the great sacrifice they have made by serving our country, and clearly this bill represents a strong show of that support.

However, while H.R. 3326, as passed, is a strong bill, I was disappointed that one of the most troubling issues of the day was not addressed. Critical to ensuring individual Americans' safety is the future treatment of the dangerous enemy combatants housed at the Guantanamo detention facility. Rather than allowing Khalid Sheikh Mohammed to be tried in New York City through our civilian court system and transporting Guantanamo detainees to Thomson Correctional Institution in Illinois, Congress should unequivocally restrict enemy combatants to trial by military commission and permanently deny funding to transport them into our country.

Madam Speaker, we are at a critical juncture in our nation's history. However, as we work to bolster a strong national defense, we cannot ignore the ever-present threat posed by those rogue agents who wish to do us harm. I believe a cornerstone of addressing this threat is to remove the current legal ambiguity with regard to detainee treatment. By trying these detainees in a civilian setting, we are allowing them to exploit our judicial system for personal gain and undermine the work of our military commissions, which have served our nation for centuries.

So while I am pleased to be here on the floor today supporting our troops, it is my sincere hope that the questions surrounding America's prosecution of enemy combatants will be answered in a way that best ensures our national security.

Mr. TIAHRT. Madam Speaker, the base bill of H.R. 3326, the FY2010 Defense Appropriations bill, effectively meets the needs of our men and women in uniform. Although not perfect, H.R. 3326 takes important steps to invest in the people and equipment of the United States Armed Forces. Sadly, Democrat leadership has once again decided to use this vital and non-partisan piece of legislation to enact controversial measures, such as bringing terrorists to U.S. soil.

The United States military is the strongest in the world due to our people, training and equipment. I am happy to say that each of those is strongly supported in this legislation.

Our military men and women are patriots and the world's finest soldiers, sailors, airmen and Marines. Congress has a moral obligation to offer them our thanks and unwavering support. Although we can never fully repay their sacrifice and commitment, H.R. 3326 at least provides a pay raise. The bill provides a 3.4 percent pay raise for all servicemembers, which is 0.5% higher than that proposed by the Obama administration.

Our military and their families deserve the world's finest medical care. H.R. 3326 makes a $30 billion investment to care for sick and wounded servicemembers and their families. This includes $370 million for medical research and $120 million for Traumatic Brain Injury and psychological health research.

The legislation also provides $500 million for family advocacy programs that support military families. With so many servicemen and women deployed overseas, our military families are under particular strain. Whether at Fort Riley or McConnell Air Force Base, Kansas families need this extra assistance when their loved ones are deployed. The bill makes the right investments to ensure they are protected and supported.

Given the diverse roles our military performs—from safeguarding nuclear weapons to fighting terrorists in the jungles of the Philippines—rigorous training is essential to ensure our troops are ready for action and come home safely when the job is done. To achieve this objective, H.R. 3326 provides $154 billion for operations and maintenance accounts. During the 1990s, our nation had a ''hollow military''—filled with people and equipment, but lacking the necessary training and readiness to be successful. We must never allow this to occur again.

Ensuring that our military has the finest equipment available is essential, and H.R. 3326 makes some necessary investments. With funding for the Next Generation Aerial Refueling Aircraft replacement, the Navy's Multi-mission Maritime Aircraft, and additional C–17 aircraft, among many other programs, our troops will have the most advanced equipment to effectively carry out the will of this nation and return home safely. These programs also create high-paying Kansas jobs that we so desperately need.

While this legislation makes the right investments in our fighting men and women and their families, it also includes a dangerous provision for our nation: allowing terrorists detainees currently held at Guantanamo Bay to be brought to the United States.

Terrorists do not belong in the streets or prisons of America. Following the dangerous decision to house unrepentant terrorists in the Midwest, this legislation does nothing to restrict the president's obsession with closing the detention facility at Guantanamo Bay and bringing terrorists to the United States. We have the most secure, state-of-the-art detention and interrogation facility in the world at Guantanamo Bay. That is where the terrorists should remain. They should never be brought to the United States.

Although Democrats continue to play politics with this spending bill, I cannot do the same. Our men and women in uniform deserve the resources to carry out the will of this nation, and this bill provides those. Therefore, I intend to vote for H.R. 3326 and I encourage my colleagues to do the same.

Mr. STARK. Madam Speaker, I rise to oppose yet another increase in war and defense spending. I have never voted for a Defense Appropriations bill. I will not start today. Throwing more money toward a war in Iraq that should never have been started and a war in Afghanistan that should be over diminishes our ability to address the real issues impacting families.

War spending already swallows over 50 percent of our discretionary budget. This bill will add $11 billion to an already bloated Defense budget, as President Obama eyes billions more for a troop increase in Afghanistan.

There are good things in this bill. I helped write provisions that will extend COBRA subsidies and prevent pay-cuts to Medicare physicians. The bill also extends unemployment benefits at a time when Americans are struggling to find jobs. While I support these provisions, I cannot support a bill where the good provisions are dwarfed by the $636.3 billion outlay for defense.

The right priorities for Congress are addressed in another bill we will consider today, the Jobs for Main Street Act (H.R. 2847). This legislation would put people to work rebuilding our country. It would invest in building schools, improving our transit systems, and upgrading our water infrastructure. It would prevent the lay-offs of teachers, police, and firefighters.

The Jobs for Main Street Act also would provide better protections for laid-off workers than the provisions in the Defense bill. It would extend emergency unemployment insurance benefits for an additional six months, and allow millions to maintain health care by expanding the COBRA subsidy to 15 months and extending the eligibility period to June 30th. This is the type of escalation our country needs.

Congress should not be giving more money to the Pentagon to wage war. We should be focused on creating jobs, providing health care for all Americans, and improving our education system. That is why I am voting for the Jobs for Main Street Act and against the wasteful Defense Appropriations bill.

Ms. JACKSON-LEE of Texas. Madam Speaker, I rise as a Member of the Foreign Affairs Committee to support House passage H.R. 3326, making appropriations for the Department of Defense for the fiscal year ending September 30, 2010. I urge the Congress to support the President's initiatives to terminate or reduce programs that fund narrowly focused activities, duplicate existing programs, or that have outlived their usefulness, specifically including the Kinetic Energy Interceptor program. The Congress is encouraged to adopt proposals made by the administration that would better target scarce resources and redirect funds to programs with greater potential for results.

I believe in a strong procurement approach that takes advantage of the efficiencies associated with an award to a single contractor.

I look forward to working with the Congress to address concerns regarding statutory direction to re-organize certain offices within the Office of the Director of National Intelligence (ODNI), reductions to cyber security programs, and cuts to classified activities in ODNI.

The measure provides more funding for equipment depleted by the wars in Iraq and Afghanistan, special pay raises, and quality of life improvements for the troops and their families. It partially offsets these increases by cutting funding from current levels for missile defense and futuristic programs like the Future Combat System of new vehicles. I support the President in adding more money into the budget for our military families. I am disappointed that this bill appropriates no funds for the closure of the prison at Guantanamo, and blocks the transfer of prisoners. The bill references a detailed plan for the disposition of the detainees to be submitted and I look forward to seeing this plan. It also provides a 3.4% pay increase for military personnel, and a 2% pay raise for civilian federal employees which is vital in maintaining the morale of the

troops and the federal law enforcement personnel that help secure America.

Finally, this bill prohibits the use of funds in the bill to establish permanent military bases in Iraq or U.S. control of Iraqi oil resources.

The bill also continues the prohibition on the use of funds provided for the Iraq Security Forces for the construction of facilities for the Iraqi government.

I support all provisions that require the Defense secretary to report to Congress on troop drawdown status and goals relating to the withdrawal of U.S. forces from Iraq by the end of 2011. The report, which is due 90 days after enactment and every 90 days thereafter, must include the following:

A detailed, month-by-month description of the transition of U.S. military forces and equipment out of Iraq;

A detailed, month-by-month description of the transition of U.S. contractors out of Iraq; and

How the Iraqi government is assuming the responsibility for reconciliation initiatives as the U.S. role transitions.

It is absolutely imperative that the U.S. Congress and the President agree on an eventual drawdown and removal of our forces from Iraq.

I am proud of the support to the military and their children that the FY 2010 Defense Appropriations bill provides. Congress approved a 3.4 percent increase in military pay, 0.5 percent above the Department of Defense request. This bill includes $29.2 billion for medical care for the Defense Health Program, which provides medical care for members of the armed services and their families. Included in the health care funding are $372 million for military medical research and $120 million for Traumatic Brain Injury and Psychological Health Research.

The FY10 Defense Appropriations bill included $472.4 million for Family Advocacy programs including Family Support and Yellow Ribbon. These programs include quality child care, job training for spouses, and an expansion of counseling services. For the families that experience the daily heartache of having a loved one far away, these programs reach out and provide support. I want to thank Chairman MURTHA for his untiring support of our troops and their families.

I want to stress that none of these funds will go toward the administration's plan to send 30,000 additional troops to Afghanistan, and I will continue to scrutinize the economic, military and social impacts of the administration's request. I am concerned about the cost of sending additional troops, as well as the effect that a larger presence in Afghanistan will have on troop morale. The White House estimates that it will cost $1 million per year for each additional soldier deployed, and I believe that $30 billion would be better spent on developing new jobs, and fixing our broken healthcare system, as well as in using "smart power" to peacefully work on the Afghan cease-fire.

The cost and the long-term commitment were given renewed significance on Tuesday, December 9, 2009 when Afghan President Hamid Karzai said, as reported in the New York Times, that "Afghanistan would not be able to pay for its own security until at least 2024." Secretary Robert Gates echoed that sentiment when he said that "For another 15 to 20 years, Afghanistan will not be able to sustain a force of that nature and capacity with its own resources." If our strategy is to use $50 billion to build up Afghanistan's police and military forces as well as a decades-long commitment, I am not sure that the American people will support such an effort.

Yet, no matter your opinion on their role in conflict, it is important that our troops are prepared for the current combat environment. As such, the Defense appropriations bill includes $154 billion to increase the readiness of our armed forces, helping to refocus our military away from the Cold-War era type of conflict.

A bill of this magnitude must include safeguards against waste, abuse, and fraud. Not only does this bill increase the resources at the disposal of the Department of Defense (DOD) Inspector General, it also enhances the focus on taking inherently governmental functions out of the hands of contractors.

Finally, it will be a great celebration in Houston with the establishment of the Riverside General Hospital Post Traumatic Stress Disorder Center with a $1 million grant. Additionally, I have received over $4 million in green job, technology, and medical research funding. These dollars will work for the 18th Congressional District and the American people.

Mr. YOUNG of Florida. Madam Speaker, I yield back the balance of my time.

Mr. MURTHA. I yield back the balance of my time, Madam Speaker.

The SPEAKER pro tempore. Pursuant to House Resolution 976, the previous question is ordered.

The question is on the motion offered by the gentleman from Pennsylvania (Mr. MURTHA).

The question was taken; and the Speaker pro tempore announced that the ayes appeared to have it.

Mr. YOUNG of Florida. Madam Speaker, on that I demand the yeas and nays.

The yeas and nays were ordered.

The SPEAKER pro tempore. Pursuant to clause 8 of rule XX, this 15-minute vote on adoption of the motion will be followed by a 5-minute vote on the motion to suspend the rules with regard to H.R. 1110, if ordered.

The vote was taken by electronic device, and there were—yeas 395, nays 34, not voting 5, as follows:

[Roll No. 985]

YEAS—395

Abercrombie
Ackerman
Aderholt
Adler (NJ)
Akin
Alexander
Altmire
Andrews
Arcuri
Austria
Baca
Bachmann
Bachus
Baird
Barrett (SC)
Barrow
Bartlett
Barton (TX)
Bean
Becerra
Berkley
Berman
Berry
Biggert
Bilbray
Bilirakis
Bishop (GA)
Bishop (NY)
Blackburn
Blumenauer
Blunt
Boccieri
Boehner
Bonner
Bono Mack
Boozman
Boren
Boswell
Boucher
Boustany
Boyd
Brady (PA)
Brady (TX)
Braley (IA)
Bright
Broun (GA)
Brown (SC)
Brown, Corrine
Brown-Waite, Ginny
Buchanan
Burgess
Burton (IN)
Butterfield
Buyer
Calvert
Camp
Cantor
Cao
Capito
Capps
Capuano
Cardoza
Carnahan
Carney
Carson (IN)
Carter
Cassidy
Castle
Castor (FL)
Chandler
Childers
Chu
Clay
Cleaver
Clyburn
Coble
Coffman (CO)
Cohen
Cole
Conaway
Connolly (VA)
Conyers
Cooper
Costa
Courtney
Crenshaw
Crowley
Cuellar
Culberson
Cummings
Dahlkemper
Davis (AL)
Davis (CA)
Davis (IL)
Davis (KY)
Davis (TN)
Deal (GA)
DeFazio
DeGette
Delahunt
DeLauro
Dent
Diaz-Balart, L.
Diaz-Balart, M.
Dicks
Dingell
Doggett
Donnelly (IN)
Doyle
Dreier
Driehaus
Edwards (MD)
Edwards (TX)
Ellsworth
Emerson
Engel
Etheridge
Fallin
Farr
Fattah
Fleming
Forbes
Fortenberry
Foster
Foxx
Frank (MA)
Franks (AZ)
Frelinghuysen
Fudge
Gallegly
Garamendi
Garrett (NJ)
Gerlach
Giffords
Gingrey (GA)
Gonzalez
Goodlatte
Gordon (TN)
Granger
Graves
Green, Al
Green, Gene
Griffith
Grijalva
Guthrie
Gutierrez
Hall (NY)
Hall (TX)
Halvorson
Hare
Harman
Harper
Hastings (FL)
Hastings (WA)
Heinrich
Heller
Hensarling
Herger
Herseth Sandlin
Higgins
Hill
Himes
Hinchey
Hinojosa
Hodes
Hoekstra
Holden
Holt
Honda
Hoyer
Hunter
Inglis
Inslee
Israel
Issa
Jackson (IL)
Jackson-Lee (TX)
Jenkins
Johnson (GA)
Johnson, E. B.
Johnson, Sam
Jones
Jordan (OH)
Kanjorski
Kaptur
Kennedy
Kildee
Kilpatrick (MI)
Kilroy
Kind
King (IA)
King (NY)
Kingston
Kirk
Kirkpatrick (AZ)
Kissell
Klein (FL)
Kline (MN)
Kosmas
Kratovil
Lamborn
Lance
Langevin
Larsen (WA)
Larson (CT)
Latham
LaTourette
Latta
Lee (NY)
Levin
Lewis (CA)
Linder
Lipinski
LoBiondo
Loebsack
Lowey
Lucas
Luetkemeyer
Luján
Lungren, Daniel E.
Lynch
Mack
Maffei
Maloney
Manzullo
Marchant
Markey (CO)
Markey (MA)
Marshall
Massa
Matheson
Matsui
McCarthy (CA)
McCarthy (NY)
McCaul
McClintock
McCollum
McCotter
McGovern
McHenry
McIntyre
McKeon
McMahon
McMorris Rodgers
McNerney
Meek (FL)
Meeks (NY)
Melancon
Mica
Michaud
Miller (FL)
Miller (MI)
Miller (NC)
Miller, Gary
Miller, George
Minnick
Mitchell
Mollohan
Moore (KS)
Moore (WI)
Moran (KS)
Moran (VA)
Murphy (CT)
Murphy (NY)
Murphy, Patrick
Murphy, Tim
Murtha
Myrick
Napolitano
Neal (MA)
Neugebauer
Nunes
Nye
Oberstar
Obey
Olson
Olver
Ortiz
Owens
Pallone
Pascrell
Pastor (AZ)
Paulsen
Pence
Perlmutter
Perriello
Peters
Peterson
Petri
Pingree (ME)
Pitts
Platts
Poe (TX)
Pomeroy
Posey
Price (GA)
Price (NC)
Putnam
Rahall
Rangel
Rehberg
Reichert
Reyes
Richardson
Rodriguez
Roe (TN)
Rogers (AL)
Rogers (KY)
Rogers (MI)
Rohrabacher
Rooney
Ros-Lehtinen
Roskam
Ross
Rothman (NJ)
Roybal-Allard
Royce
Ruppersberger
Rush
Ryan (OH)
Ryan (WI)
Salazar
Sánchez, Linda T.
Sanchez, Loretta
Sarbanes
Scalise
Schakowsky
Schauer
Schiff
Schmidt
Schock
Schrader
Schwartz
Scott (GA)
Scott (VA)
Sensenbrenner
Sessions
Sestak
Shadegg
Shea-Porter
Sherman
Shuler
Shuster
Simpson
Sires
Skelton
Slaughter
Smith (NE)
Smith (NJ)
Smith (TX)
Smith (WA)
Snyder
Space
Spratt
Stearns
Stupak
Sullivan
Sutton
Tanner
Taylor
Teague
Terry
Thompson (CA)
Thompson (MS)
Thompson (PA)
Thornberry
Tiahrt

Tiberi
Tierney
Titus
Tonko
Tsongas
Turner
Upton
Van Hollen
Visclosky
Walden
Walz
Wamp
Wasserman Schultz
Waters
Watson
Watt
Waxman
Weiner
Westmoreland
Wexler
Whitfield
Wilson (OH)
Wilson (SC)
Wittman
Wolf
Yarmuth
Young (AK)
Young (FL)

NAYS—34

Baldwin
Bishop (UT)
Campbell
Chaffetz
Clarke
Costello
Duncan
Ehlers
Ellison
Filner
Flake
Gohmert
Grayson
Johnson (IL)
Kagen
Kucinich
Lee (CA)
Lewis (GA)
Lofgren, Zoe
Lummis
McDermott
Nadler (NY)
Paul
Payne
Polis (CO)
Quigley
Serrano
Shimkus
Stark
Towns
Velázquez
Welch
Woolsey
Wu

NOT VOTING—5

Eshoo
Hirono
Radanovich
Souder
Speier

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (during the vote). There are 2 minutes remaining in this vote.

□ 1400

Messrs. COSTELLO, SHIMKUS, CHAFFETZ, LEWIS of Georgia, KAGEN, Ms. VELÁZQUEZ, Messrs. PAYNE, TOWNS, and Ms. CLARKE changed their vote from ''yea'' to ''nay.''

Messrs. TURNER and RYAN of Wisconsin changed their vote from ''nay'' to ''yea.''

So the motion was agreed to.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

Ms. ESHOO. Madam Speaker. I was not present during rollcall vote No. 985 on December 16, 2009 because I was in a secure room for a restricted briefing.

On rollcall vote No. 985, I would have voted "yea."

Stated against:

Mr. CONYERS. Madam Speaker, today, I inadvertently cast a "yea" vote during rollcall vote 985. My intention was to cast a "nay" vote on H.R. 3326, a bill making appropriations for the Department of Defense for the fiscal year ending September 30, 2010, and for other purposes.

PHONE ACT OF 2009

The SPEAKER pro tempore. The unfinished business is the question on suspending the rules and passing the bill, H.R. 1110, as amended.

The Clerk read the title of the bill.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Michigan (Mr. CONYERS) that the House suspend the rules and pass the bill, H.R. 1110, as amended.

The question was taken.

The SPEAKER pro tempore. In the opinion of the Chair, two-thirds being in the affirmative, the ayes have it.

RECORDED VOTE

Mr. TIM MURPHY of Pennsylvania. Madam Speaker, I demand a recorded vote.

A recorded vote was ordered.

The SPEAKER pro tempore. This will be a 5-minute vote.

The vote was taken by electronic device, and there were—ayes 418, noes 1, not voting 15, as follows:

[Roll No. 986]

AYES—418

Abercrombie
Ackerman
Aderholt
Adler (NJ)
Akin
Alexander
Altmire
Andrews
Arcuri
Austria
Baca
Bachmann
Bachus
Baird
Baldwin
Barrett (SC)
Barrow
Bartlett
Barton (TX)
Bean
Becerra
Berkley
Berman
Berry
Biggert
Bilbray
Bilirakis
Bishop (GA)
Bishop (NY)
Bishop (UT)
Blackburn
Blumenauer
Blunt
Boccieri
Boehner
Bono Mack
Boozman
Boren
Boswell
Boucher
Boustany
Boyd
Brady (PA)
Brady (TX)
Braley (IA)
Bright
Broun (GA)
Brown (SC)
Brown, Corrine
Brown-Waite, Ginny
Buchanan
Burgess
Burton (IN)
Butterfield
Buyer
Calvert
Camp
Campbell
Cantor
Cao
Capito
Capps
Capuano
Cardoza
Carnahan
Carney
Carson (IN)
Carter
Cassidy
Castle
Castor (FL)
Chaffetz
Chandler
Childers
Chu
Clarke
Clay
Cleaver
Clyburn
Coble
Coffman (CO)
Cohen
Cole
Conaway
Connolly (VA)
Cooper
Costa
Costello
Courtney
Crenshaw
Crowley
Cuellar
Culberson
Cummings
Dahlkemper
Davis (AL)
Davis (CA)
Davis (IL)
Davis (KY)
Davis (TN)
Deal (GA)
DeFazio
DeGette
Delahunt
DeLauro
Dent
Diaz-Balart, L.
Diaz-Balart, M.
Dingell
Doggett
Donnelly (IN)
Doyle
Dreier
Driehaus
Duncan
Edwards (MD)
Edwards (TX)
Ehlers
Ellison
Ellsworth
Emerson
Engel
Eshoo
Etheridge
Fallin
Farr
Fattah
Filner
Flake
Fleming
Forbes
Fortenberry
Foster
Foxx
Frank (MA)
Franks (AZ)
Frelinghuysen
Fudge
Gallegly
Garamendi
Garrett (NJ)
Gerlach
Giffords
Gohmert
Gonzalez
Goodlatte
Gordon (TN)
Granger
Graves
Grayson
Green, Al
Green, Gene
Griffith
Grijalva
Guthrie
Gutierrez
Hall (NY)
Hall (TX)
Halvorson
Hare
Harman
Harper
Hastings (FL)
Hastings (WA)
Heinrich
Hensarling
Herger
Herseth Sandlin
Higgins
Hill
Hinchey
Hinojosa
Hodes
Hoekstra
Holden
Holt
Hoyer
Hunter
Inglis
Inslee
Israel
Issa
Jackson (IL)
Jackson-Lee (TX)
Jenkins
Johnson (GA)
Johnson (IL)
Johnson, E. B.
Johnson, Sam
Jones
Jordan (OH)
Kagen
Kanjorski
Kennedy
Kildee
Kilpatrick (MI)
Kilroy
Kind
King (IA)
King (NY)
Kingston
Kirk
Kirkpatrick (AZ)
Kissell
Klein (FL)
Kline (MN)
Kosmas
Kratovil
Kucinich
Lamborn
Lance
Langevin
Larsen (WA)
Larson (CT)
Latham
LaTourette
Latta
Lee (CA)
Lee (NY)
Levin
Lewis (CA)
Lewis (GA)
Lipinski
LoBiondo
Loebsack
Lofgren, Zoe
Lowey
Lucas
Luetkemeyer
Luján
Lummis
Lungren, Daniel E.
Lynch
Mack
Maffei
Maloney
Manzullo
Marchant
Markey (CO)
Markey (MA)
Marshall
Massa
Matheson
Matsui
McCarthy (CA)
McCarthy (NY)
McCaul
McClintock
McCollum
McCotter
McDermott
McGovern
McHenry
McIntyre
McKeon
McMahon
McMorris Rodgers
McNerney
Meek (FL)
Meeks (NY)
Melancon
Mica
Michaud
Miller (FL)
Miller (MI)
Miller (NC)
Miller, Gary
Miller, George
Minnick
Mitchell
Mollohan
Moore (KS)
Moore (WI)
Moran (KS)
Moran (VA)
Murphy (CT)
Murphy (NY)
Murphy, Patrick
Murphy, Tim
Murtha
Myrick
Nadler (NY)
Napolitano
Neal (MA)
Neugebauer
Nunes
Nye
Oberstar
Obey
Olson
Olver
Ortiz
Owens
Pallone
Pascrell
Paulsen
Payne
Pence
Perlmutter
Perriello
Peters
Peterson
Petri
Pingree (ME)
Pitts
Platts
Poe (TX)
Polis (CO)
Pomeroy
Posey
Price (GA)
Price (NC)
Putnam
Quigley
Rahall
Rangel
Rehberg
Reichert
Reyes
Richardson
Rodriguez
Roe (TN)
Rogers (AL)
Rogers (KY)
Rogers (MI)
Rohrabacher
Rooney
Ros-Lehtinen
Roskam
Ross
Rothman (NJ)
Roybal-Allard
Royce
Ruppersberger
Rush
Ryan (OH)
Ryan (WI)
Salazar
Sánchez, Linda T.
Sanchez, Loretta
Sarbanes
Scalise
Schakowsky
Schauer
Schiff
Schmidt
Schock
Schrader
Schwartz
Scott (GA)
Scott (VA)
Sensenbrenner
Serrano
Sessions
Sestak
Shadegg
Shea-Porter
Sherman
Shimkus
Shuler
Shuster
Simpson
Sires
Skelton
Slaughter
Smith (NE)
Smith (NJ)
Smith (TX)
Smith (WA)
Snyder
Souder
Space
Spratt
Stark
Stearns
Stupak
Sullivan
Sutton
Tanner
Taylor
Teague
Terry
Thompson (CA)
Thompson (MS)
Thompson (PA)
Thornberry
Tiahrt
Tiberi
Tierney
Titus
Tonko
Towns
Tsongas
Turner
Upton
Van Hollen
Velázquez
Visclosky
Walden
Walz
Wamp
Wasserman Schultz
Waters
Watson
Watt
Waxman
Weiner
Welch
Westmoreland
Wexler
Whitfield
Wilson (OH)
Wilson (SC)
Wittman
Woolsey
Wu
Yarmuth
Young (AK)

NOES—1

Paul

NOT VOTING—15

Bonner
Conyers
Dicks
Gingrey (GA)
Heller
Himes
Hirono
Honda
Kaptur
Linder
Pastor (AZ)
Radanovich
Speier
Wolf
Young (FL)

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (during the vote). Members have 2 minutes remaining in this vote.

□ 1407

So (two-thirds being in the affirmative) the rules were suspended and the bill, as amended, was passed.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

PERSONAL EXPLANATION

Mr. RADANOVICH. Madam Speaker, I was unable to make today's votes on the House floor due to a family illness. Had I been present I would have voted as follows:

"Yea" on rollcall vote No. 985, on the motion to concur in the Senate Amendment with a House Amendment to H.R. 3326, the Department of Defense Appropriations Act of 2010.

"Aye" on rollcall vote No. 986, to suspend the rules and adopt H.R. 1110, the PHONE Act of 2009.