CONFERENCE REPORT ON H.R. 5631, DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2007

Mr. YOUNG of Florida submitted the following conference report and statement on the bill (H.R. 5631) making appropriations for the Department of Defense for the fiscal year ending September 30, 2007, and for other purposes:

CONFERENCE REPORT (H. REPT. 109–676)

The committee of conference on the disagreeing votes of the two Houses on the amendment of the Senate to the bill (H.R. 5631) ''making appropriations for the Department of Defense for the fiscal year ending September 30, 2007, and for other purposes'', having met, after full and free conference, have agreed to recommend and do recommend to their respective Houses as follows:

That the House recede from its disagreement to the amendment of the Senate, and agree to the same with an amendment, as follows:

In lieu of the matter stricken and inserted by said amendment, insert:

DIVISION A—DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2007

That the following sums are appropriated, out of any money in the Treasury not otherwise appropriated, for the fiscal year ending September 30, 2007, 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, $25,911,349,000.

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, $19,049,454,000.

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, $7,932,749,000.

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, $20,285,871,000.

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, $3,043,170,000.

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, $1,551,838,000.

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, $498,686,000.

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, $1,259,620,000.

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, $4,751,971,000.

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, $2,067,752,000.

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 $11,478,000 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, $22,397,581,000: Provided, That of funds made available under this heading, $2,000,000 shall be available for Fort Baker, in accordance with the terms and conditions as provided under the heading ''Operation and Maintenance, Army'', in Public Law 107–117.

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 $6,129,000 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, $29,751,721,000.

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, $3,338,296,000.

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, $28,774,928,000.

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, $19,948,799,000: Provided, That not more than $25,000,000 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 made available under this heading, $5,000,000 is available for contractor support to coordinate a wind test demonstration project on an Air Force installation using wind turbines manufactured in the United States that are new to the United

States market and to execute the renewable energy purchasing plan: Provided further, That of the funds provided under this heading, not less than $26,837,000 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 $4,000,000, 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, $1,957,888,000.

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, $1,223,628,000.

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, $199,032,000.

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, $2,563,751,000.

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), $4,323,783,000.

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, $4,831,185,000.

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, $11,721,000, of which not to exceed $5,000 may be used for official representation purposes.

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, 2557, and 2561 of title 10, United States Code), $63,204,000, to remain available until September 30, 2008.

FORMER SOVIET UNION THREAT REDUCTION ACCOUNT

For assistance to the republics 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, $372,128,000, to remain available until September 30, 2009: Provided, That of the amounts provided under this heading, $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.

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, $3,502,483,000, to remain available for obligation until September 30, 2009: Provided, That $19,200,000 of the funds provided in this paragraph are available only for the purpose of acquiring one HH–60L medical evacuation variant Blackhawk helicopter only for the Army Reserve.

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, $1,278,967,000, to remain available for obligation until September 30, 2009.

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, $1,906,368,000, to remain available for obligation until September 30, 2009.

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, $1,719,879,000, to remain available for obligation until September 30, 2009.

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 3 vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $255,000 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, $7,004,914,000, to remain available for obligation until September 30, 2009.

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, $10,393,316,000, to remain available for obligation until September 30, 2009.

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, $2,573,820,000, to remain available for obligation until September 30, 2009.

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, $767,314,000, to remain available for obligation until September 30, 2009.

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 leadtime 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 (AP), $791,893,000;

NSSN, $1,775,472,000;

NSSN (AP), $676,582,000;

CVN Refuelings, $954,495,000;

CVN Refuelings (AP), $117,139,000;

SSBN Submarine Refuelings, $189,022,000;

SSBN Submarine Refuelings (AP), $37,154,000;

DDG–1000 Program, $2,568,111,000;

DDG–51 Destroyer, $355,849,000;

Littoral Combat Ship, $520,670,000;

LPD–17 (AP), $297,492,000;

LHA–R, $1,135,917,000;

Special Purpose Craft, $2,900,000;

T–AGS Oceanographic Survey Ship, $117,000,000;

LCAC Service Life Extension Program, $110,692,000;

Prior year shipbuilding costs, $512,849,000;

Service Craft, $45,245,000; and

For outfitting, post delivery, conversions, and first destination transportation, $370,643,000.

In all: $10,579,125,000, to remain available for obligation until September 30, 2011: Provided, That additional obligations may be incurred after September 30, 2011, 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 10 vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $255,000 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, $4,927,676,000, to remain available for obligation until September 30, 2009.

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, $894,571,000, to remain available for obligation until September 30, 2009.

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, $11,643,356,000, to remain available for obligation until September 30, 2009.

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, $3,914,703,000, to remain available for obligation until September 30, 2009.

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, $1,054,302,000, to remain available for obligation until September 30, 2009.

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 2 vehicles required for physical security of personnel, notwithstanding price limitations applicable to passenger vehicles but not to exceed $255,000 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, $15,493,486,000, to remain available for obligation until September 30, 2009.

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, and the purchase of 5 vehicles required for physical security of personnel, notwithstanding prior limitations applicable to passenger vehicles but not to exceed $255,000 per vehicle; 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, $2,903,292,000, to remain available for obligation until September 30, 2009.

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, $290,000,000, to remain available for obligation until September 30, 2009: 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), $63,184,000, 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, $11,054,958,000, to remain available for obligation until September 30, 2008.

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, $18,673,894,000, to remain available for obligation until September 30, 2008: 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, $24,516,276,000, to remain available for obligation until September 30, 2008.

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, $21,291,056,000, to remain available for obligation until September 30, 2008.

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, $185,420,000, to remain available for obligation until September 30, 2008.

TITLE V

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

For the Defense Working Capital Funds, $1,345,998,000.

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, $1,071,932,000, 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 (that is; 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.

PENTAGON RESERVATION MAINTENANCE REVOLVING FUND

For the Pentagon Reservation Maintenance Revolving Fund, $18,500,000, to remain available until September 30, 2011.

TITLE VI

OTHER DEPARTMENT OF DEFENSE PROGRAMS

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, ARMY

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, $1,277,304,000, of which $1,046,290,000 shall be for Operation and maintenance; $231,014,000 shall be for Research, development, test and evaluation, of which $215,944,000 shall only be for the Assembled Chemical Weapons Alternatives (ACWA) program, to remain available until September 30, 2008; and no less than $111,283,000 shall be for the Chemical Stockpile Emergency Preparedness Program, of which $41,074,000 shall be for activities on military installations and of which $70,209,000, to remain available until September 30, 2008, shall be to assist State and local governments.

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, $977,632,000: 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, $216,297,000, of which $214,897,000 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 $1,400,000, to remain available until September 30, 2009, 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, $256,400,000.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

For necessary expenses of the Intelligence Community Management Account, $621,611,000, of which $36,268,000 for the Advanced Research and Development Committee shall remain available until September 30, 2008: Provided, That of the funds appropriated under this heading, $39,000,000 shall be transferred to the Department of Justice for the National Drug Intelligence Center to support the Department of Defense's counter-drug intelligence responsibilities, and of the said amount, $1,500,000 for Procurement shall remain available until September 30, 2009 and $1,000,000 for Research, development, test and evaluation shall remain available until September 30, 2008: Provided further, That the National Drug Intelligence Center shall maintain the personnel and technical resources to provide timely support to law enforcement authorities and the intelligence community by conducting document and computer exploitation of materials collected in Federal, State, and local law enforcement activity associated with counter-drug, counter-terrorism, and national security investigations and operations.

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 $4,500,000,000 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, 2007: 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.

(TRANSFER OF FUNDS)

SEC. 8006. 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. 8007. 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. 8008. 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 1 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 1 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.

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

C–17 Globemaster; F–22A; MH–60R Helicopters; MH–60R Helicopter mission equipment; and V–22 Osprey.

SEC. 8009. 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. 8010. (a) During fiscal year 2007, 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 2008 budget request for the Department of Defense as well as all justification material and other documentation supporting the fiscal year 2008 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 2008.

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

SEC. 8011. 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. 8012. 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. 8013. (a) LIMITATION ON CONVERSION TO CONTRACTOR PERFORMANCE.—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) EXCEPTIONS.—

(1) The Department of Defense, without regard to subsection (a) of this section or subsections (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) TREATMENT OF CONVERSION.—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. 8014. 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. 8015. 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. 8016. 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. 8017. 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. 8018. In addition to the funds provided elsewhere in this Act, $8,000,000 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: Provided further, That, during the current fiscal year and hereafter, businesses certified as 8(a) by the Small Business Administration pursuant to section 8(a)(15) of Public Law 85–536, as amended, shall have the same status as other program participants under section 602 of Public Law 100–656, 102 Stat. 3825 (Business Opportunity Development Reform Act of 1988) for purposes of contracting with agencies of the Department of Defense.

SEC. 8019. 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. 8020. Funds appropriated by this Act for the American Forces Information Service shall not be used for any national or international political or psychological activities.

SEC. 8021. 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. 8022. (a) Of the funds made available in this Act, not less than $35,975,000 shall be available for the Civil Air Patrol Corporation, of which—

(1) $25,087,000 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) $10,193,000 shall be available from ''Aircraft Procurement, Air Force''; and

(3) $695,000 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. 8023. (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 non-profit 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 2007 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 2007, not more than 5,517 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 1,060 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 2008 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.

(f) Notwithstanding any other provision of this Act, the total amount appropriated in this Act for FFRDCs is hereby reduced by $53,200,000.

SEC. 8024. 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. 8025. 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. 8026. 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. 8027. (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 2007. 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. 8028. Notwithstanding any other provision of law, funds available during the current fiscal year and hereafter for ''Drug Interdiction and Counter-Drug Activities, Defense'' may be obligated for the Young Marines program.

SEC. 8029. 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. 8030. (a) IN GENERAL.—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 North Dakota, South Dakota, Montana, and Minnesota relocatable military housing units located at Grand Forks Air Force Base and Minot Air Force Base that are excess to the needs of the Air Force.

(b) PROCESSING OF REQUESTS.—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 North Dakota, South Dakota, Montana, and Minnesota.

(c) RESOLUTION OF HOUSING UNIT CONFLICTS.—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) INDIAN TRIBE DEFINED.—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. 8031. 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. 8032. (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 2008 budget request for the Department of Defense as well as all justification material and other documentation supporting the fiscal year 2008 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 2008 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. 8033. 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, 2008: 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, 2008.

SEC. 8034. 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. 8035. Of the funds appropriated to the Department of Defense under the heading ''Operation and Maintenance, Defense-Wide'', not less than $10,000,000 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. 8036. (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. 8037. 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. 8038. (a) Except as provided in subsection (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. 8039. 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 Joint Explanatory Statement of the Committee of Conference to accompany the conference report on the bill H.R. 5631.

(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:

Shipbuilding and Conversion, Navy, 2005/2009, $11,245,000;

Aircraft Procurement, Air Force, 2005/2007, $108,000,000;

Other Procurement, Army, 2006/2008, $120,200,000;

Aircraft Procurement, Navy, 2006/2008, $76,700,000;

Aircraft Procurement, Air Force, 2006/2008, $141,100,000;

Missile Procurement, Air Force, 2006/2008, $142,000,000;

Research, Development, Test and Evaluation, Army, 2006/2007, $21,600,000;

Research, Development, Test and Evaluation, Navy, 2006/2007, $35,798,000;

Research, Development, Test and Evaluation, Air Force, 2006/2007, $92,800,000;

Research, Development, Test and Evaluation, Defense-Wide, 2006/2007, $120,700,000.

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, the 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 North 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. Notwithstanding any other provision of law, each contract awarded by the Department of Defense during the current fiscal year and hereafter for construction or service performed in whole or in part in a State (as defined in section 381(d) of title 10, United States Code) which is not contiguous with another State and has an unemployment rate in excess of the national average rate of unemployment as determined by the Secretary of Labor, shall include a provision requiring the contractor to employ, for the purpose of performing that portion of the contract in such State that is not contiguous with another State, individuals who are residents of such State and who, in the case of any craft or trade, possess or would be able to acquire promptly the necessary skills: Provided, That the Secretary of Defense may waive the requirements of this section, on a case-by-case basis, in the interest of national security.

SEC. 8049. 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. 8050. (a) LIMITATION ON TRANSFER OF DEFENSE ARTICLES AND SERVICES.—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 International Relations of the House of Representatives, and the Committee on Foreign Relations of the Senate are notified 15 days in advance of such transfer.

(b) COVERED ACTIVITIES.—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) REQUIRED NOTICE.—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. 8051. 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. 8052. 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. 8053. 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. 8054. (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. 8055. 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. 8056. 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. 8057. Notwithstanding any other provision of law, funds available to the Department of Defense in this Act shall be made available to provide transportation of medical supplies and equipment, on a nonreimbursable basis, to American Samoa, and funds available to the Department of Defense shall be made available to provide transportation of medical supplies and equipment, on a nonreimbursable basis, to the Indian Health Service when it is in conjunction with a civil-military project.

SEC. 8058. 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.

SEC. 8059. (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. 8060. (a) PROHIBITION.—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) MONITORING.—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) WAIVER.—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) REPORT.—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. 8061. 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. 8062. 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. 8063. 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 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. 8064. 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. 8065. During the current fiscal year, refunds attributable to the use of the Government travel card, refunds attributable to the use of the Government Purchase Card and refunds attributable to official Government travel arranged by Government Contracted Travel Management Centers may be credited to operation and maintenance, and research, development, test and evaluation accounts of the Department of Defense which are current when the refunds are received.

SEC. 8066. (a) REGISTERING FINANCIAL MANAGEMENT INFORMATION TECHNOLOGY SYSTEMS WITH DOD CHIEF INFORMATION OFFICER.—None of the funds appropriated in this Act may be used for a mission critical or mission essential financial management information technology system (including a system funded by the defense working capital fund) that is not registered with the Chief Information Officer of the Department of Defense. A system shall be considered to be registered with that officer upon the furnishing to that officer of notice of the system, together with such information concerning the system as the Secretary of Defense may prescribe. A financial management information technology system shall be considered a mission critical or mission essential information technology system as defined by the Under Secretary of Defense (Comptroller).

(b) CERTIFICATIONS AS TO COMPLIANCE WITH FINANCIAL MANAGEMENT MODERNIZATION PLAN.—

(1) During the current fiscal year, a financial management automated information system, a mixed information system supporting financial and non-financial systems, or a system improvement of more than $1,000,000 may not receive Milestone A approval, Milestone B approval, or full rate production, or their equivalent, within the Department of Defense until the Under Secretary of Defense (Comptroller) certifies, with respect to that milestone, that the system is being developed and managed in accordance with the Department's Financial Management Modernization Plan. The Under Secretary of Defense (Comptroller) may require additional certifications, as appropriate, with respect to any such system.

(2) The Chief Information Officer shall provide the congressional defense committees timely notification of certifications under paragraph (1).

(c) CERTIFICATIONS AS TO COMPLIANCE WITH CLINGER-COHEN ACT.—

(1) During the current fiscal year, a major automated information system may not receive Milestone A approval, Milestone B approval, or full rate production approval, or their equivalent, within the Department of Defense until the Chief Information Officer certifies, with respect to that milestone, that the system is being developed in accordance with the Clinger-Cohen Act of 1996 (40 U.S.C. 1401 et seq.). The Chief Information Officer may require additional certifications, as appropriate, with respect to any such system.

(2) The Chief Information Officer shall provide the congressional defense committees timely notification of certifications under paragraph (1). Each such notification shall include a statement confirming that the following steps have been taken with respect to the system:

(A) Business process reengineering.

(B) An analysis of alternatives.

(C) An economic analysis that includes a calculation of the return on investment.

(D) Performance measures.

(E) An information assurance strategy consistent with the Department's Global Information Grid.

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

(1) The term ''Chief Information Officer'' means the senior official of the Department of Defense designated by the Secretary of Defense pursuant to section 3506 of title 44, United States Code.

(2) The term ''information technology system'' has the meaning given the term ''information technology'' in section 5002 of the Clinger-Cohen Act of 1996 (40 U.S.C. 1401).

SEC. 8067. 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. 8068. 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 may perform duties in support of the ground-based elements of the National Ballistic Missile Defense System.

SEC. 8069. 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. 8070. 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 non-profit organization as may be approved by the Chief of the National Guard Bureau, or his designee, on a case-by-case basis.

SEC. 8071. 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. 8072. 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. 8073. Of the amounts appropriated in this Act under the heading ''Operation and Maintenance, Army'', $78,300,000 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. 8074. 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 2007.

SEC. 8075. In addition to amounts provided elsewhere in this Act, $2,500,000 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.

SEC. 8076. (a) The Secretary of Defense, in coordination with the Secretary of Health and Human Services, may carry out a program to distribute surplus dental and medical equipment of the Department of Defense, at no cost to the Department of Defense, to Indian Health Service facilities and to federally-qualified health centers (within the meaning of section 1905(l)(2)(B) of the Social Security Act (42 U.S.C. 1396d(l)(2)(B))).

(b) In carrying out this provision, the Secretary of Defense shall give the Indian Health Service a property disposal priority equal to the priority given to the Department of Defense and its twelve special screening programs in distribution of surplus dental and medical supplies and equipment.

SEC. 8077. Amounts appropriated in title II of this Act are hereby reduced by $158,100,000 to reflect savings attributable to efficiencies and management improvements in the funding of miscellaneous or other contracts in the military departments, as follows:

(1) From ''Operation and Maintenance, Army'', $31,100,000.

(2) From ''Operation and Maintenance, Navy'', $35,000,000.

(3) From ''Operation and Maintenance, Marine Corps'', $5,000,000.

(4) From ''Operation and Maintenance, Air Force'', $87,000,000.

SEC. 8078. The total amount appropriated or otherwise made available in this Act is hereby reduced by $71,000,000 to limit excessive growth in the procurement of advisory and assistance services, to be distributed as follows:

''Operation and Maintenance, Army'', $32,000,000.

''Operation and Maintenance, Navy'', $34,000,000.

''Operation and Maintenance, Marine Corps'', $5,000,000.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8079. Of the amounts appropriated in this Act under the heading ''Research, Development, Test and Evaluation, Defense-Wide'', $137,894,000 shall be made available for the Arrow missile defense program: Provided, That of this amount, $53,000,000 shall be available for the purpose of producing Arrow missile components in the United States and Arrow missile components and missiles in Israel to meet Israel's defense requirements, consistent with each nation's laws, regulations and procedures, and $20,400,000 shall be available for the purpose of the initiation of a joint feasibility study designated the Short Range Ballistic Missile Defense (SRBMD) initiative: 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. 8080. Of the amounts appropriated in this Act under the heading ''Shipbuilding and Conversion, Navy'', $512,849,000 shall be available until September 30, 2007, 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, 1999/2007'':

New SSN, $20,000,000;

Under the heading ''Shipbuilding and Conversion, Navy, 2000/2007'':

LPD–17 Amphibious Transport Dock Ship Program, $66,049,000;

Under the heading ''Shipbuilding and Conversion, Navy, 2001/2007'':

New SSN, $41,000,000;

Carrier Replacement Program, $318,400,000;

Under the heading ''Shipbuilding and Conversion, Navy, 2002/2007'':

New SSN, $28,000,000;

Under the heading ''Shipbuilding and Conversion, Navy, 2003/2007'':

New SSN, $22,000,000; and

Under the heading ''Shipbuilding and Conversion, Navy, 2005/2009'':

LPD–17 Amphibious Transport Dock Ship Program, $17,400,000.

SEC. 8081. The Secretary of the Navy may settle, or compromise, and pay any and all admiralty claims under section 7622 of title 10, United States Code arising out of the collision involving the U.S.S. GREENEVILLE and the EHIME MARU, in any amount and without regard to the monetary limitations in subsections (a) and (b) of that section: Provided, That such payments shall be made from funds available to the Department of the Navy for operation and maintenance.

SEC. 8082. 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, 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. 8083. 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 2007 until the enactment of the Intelligence Authorization Act for fiscal year 2007.

SEC. 8084. None of the funds in this Act may be used to initiate a new start program without prior written notification to the Office of Secretary of Defense and the congressional defense committees.

SEC. 8085. (a) In addition to the amounts provided elsewhere in this Act, the amount of $5,400,000 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 $5,400,000 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 co-operation 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. 8086. FINANCING AND FIELDING OF KEY ARMY CAPABILITIES. The Department of Defense and the Department of the Army shall make future budgetary and programming plans to fully finance the Non-Line of Sight Future Force cannon (NLOS–C) and a compatible large caliber ammunition resupply capability for this system supported by the Future Combat Systems (FCS) Brigade Combat Team (BCT) in order to field this system in fiscal year 2010: Provided, That the Army shall develop the NLOS–C independent of the broader FCS development timeline to achieve fielding by fiscal year 2010. In addition the Army will deliver eight (8) combat operational pre-production NLOS–C systems by the end of calendar year 2008. These systems shall be in addition to those systems necessary for developmental and operational testing: Provided further, That the Army shall ensure that budgetary and programmatic plans will provide for no fewer than seven (7) Stryker Brigade Combat Teams.

SEC. 8087. Up to $2,000,000 of the funds appropriated under the heading ''Operation and Maintenance, Navy'' in this Act for the Pacific Missile Range Facility may be made available to contract for the repair, maintenance, and operation of adjacent off-base water, drainage, and flood control systems, electrical upgrade to support additional missions critical to base operations, and support for a range footprint expansion to further guard against encroachment.

SEC. 8088. In addition to the amounts appropriated or otherwise made available elsewhere in this Act, $11,100,000 is hereby appropriated to the Department of Defense, to remain available until September 30, 2007: Provided, That the Secretary of Defense shall make grants in the amounts specified as follows: $4,500,000 to the Intrepid Sea-Air-Space Foundation; $2,600,000 to the Center for Applied Science and Technologies at Jordan Valley Innovation Center; $1,000,000 to the Women in Military Service for America Memorial Foundation; $2,000,000 to The Presidio Trust; and, $1,000,000 to the Red Cross Consolidated Blood Services Facility.

SEC. 8089. The budget of the President for fiscal year 2008 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. 8090. 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. 8091. Of the amounts provided in title II of this Act under the heading ''Operation and Maintenance, Defense-Wide'', $20,000,000 is available for the Regional Defense Counter-terrorism Fellowship Program, to fund the education and training of foreign military officers, ministry of defense civilians, and other foreign security officials, to include United States military officers and civilian officials whose participation directly contributes to the education and training of these foreign students.

SEC. 8092. 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. 8093. 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. 8094. (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.

SEC. 8095. 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.

(INCLUDING TRANSFER OF FUNDS)

SEC. 8096. 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 Senate and the House of Representatives, unless sooner notified by the Committees that there is no objection to the proposed transfer: Provided further, That the transfer authority provided by this section is in addition to any other transfer authority contained elsewhere in this Act.

SEC. 8097. (a) The total amount appropriated or otherwise made available in title II of this Act is hereby reduced by $85,000,000 to limit excessive growth in the travel and transportation of persons.

(b) The Secretary of Defense shall allocate this reduction proportionately to each budget activity, activity group, subactivity group, and each program, project, and activity within each applicable appropriation account.

SEC. 8098. 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, but not limited to, the provision of funds for repairs, maintenance, construction, and/or for the purchase of information technology, text books, teaching resources), to public schools that have unusually high concentrations of special needs military dependents enrolled: Provided, That in selecting school systems to receive such assistance, special consideration shall be given to school systems in States that are considered overseas assignments, and all schools within these school systems shall be eligible for assistance: Provided further, That up to 2 percent of the total appropriated funds under this section shall be available to support the administration and execution of the funds or program and/or events that promote the purpose of this appropriation (e.g. payment of travel and per diem of school teachers attending conferences or a meeting that promotes the purpose of this appropriation and/or consultant fees for on-site training of teachers, staff, or Joint Venture Education Forum (JVEF) Committee members): Provided further, That up to $2,000,000 shall be available for the Department of Defense to establish a non-profit trust fund to assist in the public-private funding of public school repair and maintenance projects, or provide directly to non-profit organizations who in return will use these monies to provide assistance in the form of repair, maintenance, or renovation to public school systems that have high concentrations of special needs military dependents and are located in States that are considered overseas assignments: 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, if the non-Federal entity requests such assistance and the non-Federal funds are provided on a reimbursable basis.

SEC. 8099. The Secretary of the Air Force is authorized, using funds available under the heading ''Operation and Maintenance, Air Force'', to complete a phased repair project, which repairs may include upgrades and additions, to the infrastructure of the operational ranges managed by the Air Force in Alaska: Provided, That the total cost of such phased projects shall not exceed $50,000,000.

SEC. 8100. 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. 8101. (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 Extended Range Multi-Purpose (ERMP) Unmanned Aerial Vehicle (UAV) in order to support the Secretary of Defense in matters relating to the employment of unmanned aerial vehicles.

SEC. 8102. Of the funds provided in this Act, $8,100,000 shall be available for the operations and development of training and technology for the Joint Interagency Training Center-East 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 agency, and State and local first responder personnel at the Joint Interagency Training Center-East.

SEC. 8103. The authority to conduct a continuing cooperative program in the proviso in title II of Public Law 102–368 under the heading ''Research, Development, Test and Evaluation,

Defense Agencies'' (106 Stat. 1121) shall be extended through September 30, 2008 in cooperation with NELHA.

SEC. 8104. The Secretary of Defense may present promotional materials, including a United States flag, to any member of an Active or Reserve component under the Secretary's jurisdiction who, as determined by the Secretary, participates in Operation Enduring Freedom or Operation Iraqi Freedom, along with other recognition items in conjunction with any weeklong national observation and day of national celebration, if established by Presidential proclamation, for any such members returning from such operations.

SEC. 8105. Up to $10,000,000 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. 8106. 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 $401,925,000, the total amount appropriated in title III of this Act is hereby reduced by $325,000,000, the total amount appropriated in title IV of this Act is hereby reduced by $286,000,000, the total amount appropriated in title V of this Act is hereby reduced by $9,500,000, the total amount appropriated in title VI of this Act is hereby reduced by $9,500,000, and the total amount appropriated in title VII of this Act is hereby reduced by $2,500,000: 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: Provided further, That this reduction shall not apply to ''Central Intelligence Agency Retirement and Disability System Fund''.

SEC. 8107. The Secretary of Defense shall, not later than 90 days after the enactment of this Act, submit to the congressional defense committees a report detailing the efforts by the Department of Defense Education Activity (DoDEA) to address dyslexia in students at DoDEA schools: Provided, That this report shall include a description of funding provided in this and other Department of Defense Appropriations Acts used by DoDEA schools to address dyslexia.

SEC. 8108. (a) LIMITATION ON RETIREMENT PENDING REPORT ON BOMBER FORCE STRUCTURE.—No funds appropriated for the Department of Defense may be obligated or expended for retiring or dismantling any of the 93 B–52H bomber aircraft in service in the Air Force as of June 1, 2006, until 30 days after the Secretary of the Air Force transmits to the congressional defense committees a report on the bomber force structure of the Air Force meeting the requirements of subsection (b).

(b) ELEMENTS.—The report under subsection (a) shall set forth the following:

(1) The plan of the Air Force for the modernization of the B–52H bomber aircraft fleet.

(2) The plans of the Air Force for the modernization of the balance of the bomber force structure.

(3) The amount and type of bombers in the bomber force structure that is appropriate to meet the requirements of the national security strategy of the United States.

(4) An analysis and justification of the cost and projected savings of any reductions to the B–52H bomber fleet as a result of the retirement or dismantlement of the B–52H bomber aircraft covered by the report.

(5) The current assessments for the useful life of each of the bomber aircraft in the Air Force inventory under the Aircraft Structural Integrity Program, any flight restrictions against each of the bomber aircraft in the Air Force inventory, and an analysis of any funding required for modifications designed to correct a problem that threatens grounding all or a portion of that aircraft fleet.

(6) The date by which any new bomber aircraft must reach initial operational capability and the capabilities of the bomber force structure that would be replaced or superseded by any new bomber aircraft.

(7) An assessment of the likelihood that the development of a new bomber aircraft will meet the current schedule of reaching initial operational capability by 2018.

(8) An assessment of the risk to national security of retiring a substantial portion of our bomber fleet, including a consideration of the additional risk if the development of a new bomber aircraft does not meet the current schedule of reaching initial operational capability by 2018.

(c) PREPARATION OF REPORT.—A report under this section shall be prepared and submitted by the Institute of Defense Analyses to the Secretary of the Air Force for transmittal by the Secretary in accordance with subsection (a).

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

SEC. 8109. Notwithstanding the first section of Public Law 85–804 (50 U.S.C. 1431), in the event a notice on the modification of a contract described in that section is submitted to the Committees on Armed Services of the Senate and the House of Representatives by the Army Contract Adjustment Board during the period beginning on July 28, 2006, and ending on the date of the adjournment of the 109th Congress sine die, such contract may be modified in accordance with such notice commencing on the earlier of—

(1) the date that is 60 calendar days after the date of such notice; or

(2) the date of the adjournment of the 109th Congress sine die.

SEC. 8110. (a) Except as provided in subsection (b), the Secretary of the Air Force shall, not later than March 31, 2007, submit to the congressional defense committees a cost-benefit analysis of significant proposed realignments or closures of research and development or test and evaluation installations, activities, facilities, laboratories, units, functions, or capabilities of the Air Force. The analysis shall include an evaluation of missions served and alternatives considered and of the benefits, costs, risks, and other considerations associated with each such proposed realignment or closure.

(b) The requirement under subsection (a) does not apply to realignment and closure activities carried out in accordance with the final recommendations of the Defense Base Closure and Realignment Commission under the 2005 round of defense base closure and realignment.

(c) None of the funds appropriated or otherwise made available in this Act may be used to transfer from Eglin Air Force Base, Florida, to any other location, or otherwise to divest from that base, any test and evaluation facility or test and evaluation activity that as of the beginning of fiscal year 2007 is located or conducted at that base.

SEC. 8111. None of the funds appropriated or otherwise made available by this Act may be obligated or expended to implement any provision of the National Security Personnel System under chapter 99 of title 5, United States Code, that deviates from any provision relating to labor-management relations, adverse actions, or appeals under chapter 71, 75, or 77 of title 5, United States Code, or from any regulations prescribed under such chapter 71, 75, or 77: Provided, That the limitation in this section shall cease to apply to the extent that the decision of the court in AFGE v. Rumsfeld (442 F. Supp. 2d 16 (D.D.C. 2006)) is reversed on appeal.

SEC. 8112. Except as expressly provided otherwise, any reference to ''this Act'' contained in this dividion shall be treated as referring only to the provisions of this division.

TITLE IX

ADDITIONAL APPROPRIATIONS

MILITARY PERSONNEL

MILITARY PERSONNEL, ARMY

For an additional amount for ''Military Personnel, Army'', $4,346,710,000.

MILITARY PERSONNEL, NAVY

For an additional amount for ''Military Personnel, Navy'', $143,296,000.

MILITARY PERSONNEL, MARINE CORPS

For an additional amount for ''Military Personnel, Marine Corps'', $145,576,000.

MILITARY PERSONNEL, AIR FORCE

For an additional amount for ''Military Personnel, Air Force'', $351,788,000.

RESERVE PERSONNEL, ARMY

For an additional amount for ''Reserve Personnel, Army'', $87,756,000.

RESERVE PERSONNEL, MARINE CORPS

For an additional amount for ''Reserve Personnel, Marine Corps'', $15,420,000.

NATIONAL GUARD PERSONNEL, ARMY

For an additional amount for ''National Guard Personnel, Army'', $295,959,000.

OPERATION AND MAINTENANCE

OPERATION AND MAINTENANCE, ARMY

For an additional amount for ''Operation and Maintenance, Army'', $28,364,102,000.

OPERATION AND MAINTENANCE, NAVY

(INCLUDING TRANSFER OF FUNDS)

For an additional amount for ''Operation and Maintenance, Navy'', $1,615,288,000: Provided, That up to $90,000,000 shall be transferred to the Coast Guard ''Operating Expenses'' account.

OPERATION AND MAINTENANCE, MARINE CORPS

For an additional amount for ''Operation and Maintenance, Marine Corps'', $2,689,006,000.

OPERATION AND MAINTENANCE, AIR FORCE

For an additional amount for ''Operation and Maintenance, Air Force'', $2,688,189,000.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

For an additional amount for ''Operation and Maintenance, Defense-Wide'', $2,774,963,000, of which up to $900,000,000, to remain available until expended, may be used for payments to reimburse Pakistan, Jordan, and other key cooperating nations, for logistical, military, and other support provided, or to be provided, to United States military operations, notwithstanding any other provision of law: Provided, That such 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 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'', $211,600,000.

OPERATION AND MAINTENANCE, NAVY RESERVE

For an additional amount for ''Operation and Maintenance, Navy Reserve'', $9,886,000.

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

For an additional amount for ''Operation and Maintenance, Marine Corps Reserve'', $48,000,000.

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

For an additional amount for ''Operation and Maintenance, Air Force Reserve'', $65,000,000.

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

For an additional amount for ''Operation and Maintenance, Army National Guard'', $424,000,000.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

For an additional amount for ''Operation and Maintenance, Air National Guard'', $200,000,000.

IRAQ FREEDOM FUND

(INCLUDING TRANSFER OF FUNDS)

For an additional amount for ''Iraq Freedom Fund'', $50,000,000, to remain available for transfer until September 30, 2008, only to support operations in Iraq or Afghanistan: Provided, That the Secretary of Defense may transfer the funds provided herein to appropriations for military personnel; operation and maintenance; Overseas Humanitarian, Disaster, and Civic Aid; procurement; research, development, test and evaluation; and working capital funds: Provided further, That funds transferred shall be merged with and be available for the same purposes and for the same time period as the appropriation 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 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 Secretary of Defense shall, not fewer than 5 days prior to making transfers from this appropriation, 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.

AFGHANISTAN SECURITY FORCES FUND

(INCLUDING TRANSFER OF FUNDS)

For the ''Afghanistan Security Forces Fund'', $1,500,000,000, to remain available until September 30, 2008: 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, Office of Security Cooperation—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 the Secretary of Defense may transfer such funds to appropriations for military personnel; operation and maintenance; Overseas Humanitarian, Disaster, and Civic Aid; procurement; research, development, test and evaluation; and defense working capital funds to accomplish the purposes 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 upon a determination that all or part of the funds so transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: 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 shall notify the congressional defense committees in writing upon the receipt and upon the transfer 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 five days prior to making transfers from this appropriation account, 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.

IRAQ SECURITY FORCES FUND

(INCLUDING TRANSFER OF FUNDS)

For the ''Iraq Security Forces Fund'', $1,700,000,000, to remain available until September 30, 2008: 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, Multi-National Security Transition Command—Iraq, or the Secretary's designee, to provide assistance, with the concurrence of the Secretary of State, to the security forces of Iraq, 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 the Secretary of Defense may transfer such funds to appropriations for military personnel; operation and maintenance; Overseas Humanitarian, Disaster, and Civic Aid; procurement; research, development, test and evaluation; and defense working capital funds to accomplish the purposes 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 upon a determination that all or part of the funds so transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: 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 shall notify the congressional defense committees in writing upon the receipt and upon the transfer 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 five days prior to making transfers from this appropriation account, 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.

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

(INCLUDING TRANSFER OF FUNDS)

For the ''Joint Improvised Explosive Device Defeat Fund'', $1,920,700,000, to remain available until September 30, 2009: 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 Fund is provided to the congressional defense committees: Provided further, That the Secretary of Defense shall submit a report not later than 30 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 military personnel; 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 upon determination that all or part of the funds so transferred from this appropriation are not necessary for the purpose provided herein, such amounts may be transferred back to this appropriation: Provided further, That the Secretary of Defense shall, not fewer than 5 days prior to making transfers from this appropriation, notify the congressional defense committees in writing of the details of any such transfer.

PROCUREMENT

AIRCRAFT PROCUREMENT, ARMY

For an additional amount for ''Aircraft Procurement, Army'', $1,461,300,000, to remain available for obligation until September 30, 2009.

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

For an additional amount for ''Procurement of Weapons and Tracked Combat Vehicles, Army'', $3,393,230,000, to remain available for obligation until September 30, 2009.

PROCUREMENT OF AMMUNITION, ARMY

For an additional amount for ''Procurement of Ammunition, Army'', $237,750,000, to remain available for obligation until September 30, 2009.

OTHER PROCUREMENT, ARMY

For an additional amount for ''Other Procurement, Army'', $5,003,995,000, to remain available for obligation until September 30, 2009.

AIRCRAFT PROCUREMENT, NAVY

For an additional amount for ''Aircraft Procurement, Navy'', $486,881,000, to remain available for obligation until September 30, 2009.

WEAPONS PROCUREMENT, NAVY

For an additional amount for ''Weapons Procurement, Navy'', $109,400,000, to remain available for obligation until September 30, 2009.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

For an additional amount for ''Procurement of Ammunition, Navy and Marine Corps'', $127,880,000, to remain available for obligation until September 30, 2009.

OTHER PROCUREMENT, NAVY

For an additional amount for ''Other Procurement, Navy'', $319,965,000, to remain available for obligation until September 30, 2009.

PROCUREMENT, MARINE CORPS

For an additional amount for ''Procurement, Marine Corps'', $4,898,269,000, to remain available for obligation until September 30, 2009.

AIRCRAFT PROCUREMENT, AIR FORCE

For an additional amount for ''Aircraft Procurement, Air Force'', $2,291,300,000, to remain available for obligation until September 30, 2009.

MISSILE PROCUREMENT, AIR FORCE

For an additional amount for ''Missile Procurement, Air Force'', $32,650,000, to remain available for obligation until September 30, 2009.

OTHER PROCUREMENT, AIR FORCE

For an additional amount for ''Other Procurement, Air Force'', $1,317,607,000, to remain available for obligation until September 30, 2009.

PROCUREMENT, DEFENSE-WIDE

For an additional amount for ''Procurement, Defense-Wide'', $145,555,000, to remain available for obligation until September 30, 2009.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

For an additional amount for ''Research, Development, Test and Evaluation, Navy'', $231,106,000, to remain available until September 30, 2008.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

For an additional amount for ''Research, Development, Test and Evaluation, Air Force'', $36,964,000, to remain available until September 30, 2008.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

For an additional amount for ''Research, Development, Test and Evaluation, Defense-Wide'', $139,644,000, to remain available until September 30, 2008.

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

For an additional amount for ''Drug Interdiction and Counter-Drug Activities, Defense'', $100,000,000.

RELATED AGENCIES

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

For an additional amount for ''Intelligence Community Management Account'', $19,265,000, to remain available until September 30, 2008.

GENERAL PROVISIONS

SEC. 9001. Appropriations provided in this title are available for obligation until September 30, 2007, unless otherwise so provided in this title.

SEC. 9002. Notwithstanding any other provision of law or of this Act, funds made available in this title are in addition to amounts provided elsewhere in this Act.

(TRANSFER OF FUNDS)

SEC. 9003. Upon his determination that such action is necessary in the national interest, the Secretary of Defense may transfer between appropriations up to $3,000,000,000 of the 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 section 8005 of this Act.

SEC. 9004. Funds appropriated in this title, or made available by the transfer of funds in or pursuant to this title, 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).

SEC. 9005. None of the funds provided in this title may be used to finance programs or activities denied by Congress in fiscal years 2006 or 2007 appropriations to the Department of Defense or to initiate a procurement or research, development, test and evaluation new start program without prior written notification to the congressional defense committees.

SEC. 9006. (a) From funds made available in this title to the Department of Defense, not to exceed $500,000,000 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 to respond to urgent humanitarian relief and reconstruction requirements within their areas of responsibility by carrying out programs that will immediately assist the Iraqi people, and to fund a similar program to assist the people of Afghanistan.

(b) QUARTERLY REPORTS.—Not later than 15 days after the end of each fiscal year quarter (beginning with the first quarter of fiscal year 2007), 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 of the programs under subsection (a).

SEC. 9007. Amounts provided in this title for operations in Iraq and Afghanistan may be used by the Department of Defense for the purchase of up to 20 heavy and light armored vehicles for force protection purposes, notwithstanding price or other limitations specified elsewhere in this Act, or any other provision of law: Provided, That the Secretary of Defense shall submit a report in writing no later than 30 days after the end of each fiscal quarter notifying the congressional defense committees of any purchase described in this section, including the cost, purposes, and quantities of vehicles purchased.

SEC. 9008. During the current fiscal year, 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. 9009. Supervision and administration costs associated with a construction project funded with appropriations available for operation and maintenance, and executed in direct support of the Global War on Terrorism only in Iraq and 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. 9010. (a) Not later than 60 days after the date of the enactment of this Act and every 90 days thereafter through the end of fiscal year 2007, the Secretary of Defense shall set forth in a report to Congress a comprehensive set of performance indicators and measures for progress toward military and political stability in Iraq.

(b) The report shall include performance standards and goals for security, economic, and security force training objectives in Iraq together with a notional timetable for achieving these goals.

(c) In specific, the report requires, at a minimum, the following:

(1) With respect to stability and security in Iraq, the following:

(A) Key measures of political stability, including the important political milestones that must be achieved over the next several years.

(B) The primary indicators of a stable security environment in Iraq, such as number of engagements per day, numbers of trained Iraqi forces, and trends relating to numbers and types of ethnic and religious-based hostile encounters.

(C) An assessment of the estimated strength of the insurgency in Iraq and the extent to which it is composed of non-Iraqi fighters.

(D) A description of all militias operating in Iraq, including the number, size, equipment strength, military effectiveness, sources of support, legal status, and efforts to disarm or reintegrate each militia.

(E) Key indicators of economic activity that should be considered the most important for determining the prospects of stability in Iraq, including—

(i) unemployment levels;

(ii) electricity, water, and oil production rates; and

(iii) hunger and poverty levels.

(F) The criteria the Administration will use to determine when it is safe to begin withdrawing United States forces from Iraq.

(2) With respect to the training and performance of security forces in Iraq, the following:

(A) The training provided Iraqi military and other Ministry of Defense forces and the equipment used by such forces.

(B) Key criteria for assessing the capabilities and readiness of the Iraqi military and other Ministry of Defense forces, goals for achieving certain capability and readiness levels (as well as for recruiting, training, and equipping these forces), and the milestones and notional timetable for achieving these goals.

(C) The operational readiness status of the Iraqi military forces, including the type, number, size, and organizational structure of Iraqi battalions that are—

(i) capable of conducting counterinsurgency operations independently;

(ii) capable of conducting counterinsurgency operations with the support of United States or coalition forces; or

(iii) not ready to conduct counterinsurgency operations.

(D) The rates of absenteeism in the Iraqi military forces and the extent to which insurgents have infiltrated such forces.

(E) The training provided Iraqi police and other Ministry of Interior forces and the equipment used by such forces.

(F) Key criteria for assessing the capabilities and readiness of the Iraqi police and other Ministry of Interior forces, goals for achieving certain capability and readiness levels (as well as for recruiting, training, and equipping), and the milestones and notional timetable for achieving these goals, including—

(i) the number of police recruits that have received classroom training and the duration of such instruction;

(ii) the number of veteran police officers who have received classroom instruction and the duration of such instruction;

(iii) the number of police candidates screened by the Iraqi Police Screening Service, the number of candidates derived from other entry procedures, and the success rates of those groups of candidates;

(iv) the number of Iraqi police forces who have received field training by international police trainers and the duration of such instruction; and

(v) attrition rates and measures of absenteeism and infiltration by insurgents.

(G) The estimated total number of Iraqi battalions needed for the Iraqi security forces to perform duties now being undertaken by coalition forces, including defending the borders of Iraq and providing adequate levels of law and order throughout Iraq.

(H) The effectiveness of the Iraqi military and police officer cadres and the chain of command.

(I) The number of United States and coalition advisors needed to support the Iraqi security forces and associated ministries.

(J) An assessment, in a classified annex if necessary, of United States military requirements, including planned force rotations, through the end of calendar year 2007.

SEC. 9011. Amounts provided in chapter 1 of title V of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 are hereby designated as emergency requirements pursuant to section 402 of H. Con. Res. 95 (109th Congress), the concurrent resolution on the budget for fiscal year 2006.

SEC. 9012. None of the funds appropriated or otherwise made available by this Act may 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.

SEC. 9013. Each amount appropriated or otherwise made available in this title is designated as making appropriations for contingency operations directly related to the global war on terrorism, and other unanticipated defense-related operations, pursuant to section 402 of H. Con. Res. 376 (109th Congress) as made applicable to the House of Representatives by H. Res. 818 (109th Congress), and as an emergency requirement pursuant to section 402 of S. Con. Res. 83 (109th Congress) as made applicable to the Senate by section 7035 of Public Law 109–234.

(INCLUDING TRANSFER OF FUNDS)

SEC. 9014. (a) Congress makes the following findings:

(1) Despite the signing of the Darfur Peace Agreement on May 5, 2006, the violence in Darfur, Sudan, continues to escalate and threatens to spread to other areas of Sudan and throughout the region.

(2) The African Union Mission in Sudan (AMIS) currently serves as the primary security force in Darfur, but it is hoped that a United Nations peacekeeping force can be deployed to the region.

(3) The continued presence of a peacekeeping force in Darfur, Sudan, is critical to curbing the spread of violence in the region.

(b) Of the funds appropriated in this title under the heading ''Operation and Maintenance, Defense-Wide'', $20,000,000 shall be made available only for transfer to the Department of State ''Peacekeeping Operations'' account to support peacekeeping activities in Sudan: Provided, That these funds shall be transferred by the Secretary of Defense if he determines such amounts are required to assist in peacekeeping activities.

(c) The transfer authority in this section is in addition to any other transfer authority available to the Department of Defense.

(d) The Secretary shall, not fewer than five days prior to making transfers under this authority, notify the congressional defense committees in writing of the details of any such transfer.

SEC. 9015. 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 any 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. 9016. PROHIBITION ON PAYMENT OF AWARD FEES TO DEFENSE CONTRACTORS IN CASES OF CONTRACT NON-PERFORMANCE. None of the funds appropriated or otherwise made available by this Act may be obligated or expended to provide award fees to any defense contractor for performance that does not meet the requirements of the contract.

SEC. 9017. No funds appropriated or otherwise made available by this Act may be used by the Government of the United States to enter into an agreement with the Government of Iraq that would subject members of the Armed Forces of the United States to the jurisdiction of Iraq criminal courts or punishment under Iraq law.

SEC. 9018. Notwithstanding any other provision of law, the Secretary of the Army may reimburse a member for expenses incurred by the member or family member when such expenses are otherwise not reimbursable under law: Provided, That such expenses must have been incurred in good faith as a direct consequence of reasonable preparation for, or execution of, military orders: Provided further, That reimbursement under this section shall be allowed only in situations wherein other authorities are insufficient to remedy a hardship determined by the Secretary, and only when the Secretary determines that reimbursement of the expense is in the best interest of the member and the United States.

TITLE X

FISCAL YEAR 2006 WILDLAND FIRE EMERGENCY APPROPRIATIONS

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

WILDLAND FIRE MANAGEMENT

For an additional amount for ''Wildland Fire Management'', $100,000,000, to be available for obligation upon enactment of this Act and to remain available until expended, for wildland fire suppression, emergency rehabilitation activities and for repayment to other appropriation accounts from which funds were transferred on an emergency basis for wildfire suppression: Provided, That the amount provided is designated as an emergency requirement pursuant to section 501 of H. Con. Res. 376 (109th Congress) as made applicable to the House of Representatives by H. Res. 818 (109th Congress) and as an emergency requirement pursuant to section 402 of S. Con. Res. 83 (109th Congress) as made applicable to the Senate by section 7035 of Public Law 109–234.

DEPARTMENT OF AGRICULTURE

FOREST SERVICE

WILDLAND FIRE MANAGEMENT

For an additional amount for ''Wildland Fire Management'', $100,000,000, to be available for obligation upon enactment of this Act and to remain available until expended, for wildland fire suppression, emergency rehabilitation activities and for repayment to other appropriation accounts from which funds were transferred on an emergency basis for wildfire suppression: Provided, That the amount provided is designated as an emergency requirement pursuant to section 501 of H. Con. Res. 376 (109th Congress) as made applicable to the House of Representatives by H. Res. 818 (109th Congress) and as an emergency requirement pursuant to section 402 of S. Con. Res. 83 (109th Congress) as made applicable to the Senate by section 7035 of Public Law 109–234.

This Act may be cited as the ''Department of Defense Appropriations Act, 2007''.

DIVISION B—CONTINUING APPROPRIATIONS RESOLUTION, 2007

The following sums are hereby appropriated, out of any money in the Treasury not otherwise appropriated, and out of applicable corporate or other revenues, receipts, and funds, for the several departments, agencies, corporations, and other organizational units of Government for fiscal year 2007, and for other purposes, namely:

SEC. 101. (a) Such amounts as may be necessary under the authority and conditions provided in the applicable appropriations Act for fiscal year 2006 for continuing projects or activities (including the costs of direct loans and loan guarantees) that are not otherwise specifically provided for in this division, that were conducted in fiscal year 2006, and for which appropriations, funds, or other authority would be available in the following appropriations Acts:

(1) The Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2007.

(2) The Energy and Water Development Appropriations Act, 2007 (in the House of Representatives), or the Energy and Water Appropriations Act, 2007 (in the Senate).

(3) The Foreign Operations, Export Financing, and Related Programs Appropriations Act, 2007 (in the House of Representatives), or the Department of State, Foreign Operations, and Related Programs Appropriations Act, 2007 (in the Senate).

(4) The Department of Homeland Security Appropriations Act, 2007.

(5) The Department of the Interior, Environment, and Related Agencies Appropriations Act, 2007.

(6) The Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Act, 2007.

(7) The Legislative Branch Appropriations Act, 2007.

(8) The Military Construction, Military Quality of Life and Veterans Affairs Appropriations Act, 2007 (in the House of Representatives), or the Military Construction and Veterans Affairs and Related Agencies Appropriations Act, 2007 (in the Senate).

(9) The Science, State, Justice, Commerce, and Related Agencies Appropriations Act, 2007 (in the House of Representatives), or the Departments of Commerce and Justice, Science, and Related Agencies Appropriations Act, 2007 (in the Senate).

(10) The Transportation, Treasury, Housing and Urban Development, the Judiciary, the District of Columbia, and Independent Agencies Appropriations Act, 2007 (in the House of Representatives), or the Transportation, Treasury, Housing and Urban Development, the Judiciary, and Related Agencies Appropriations Act, 2007 (in the Senate) and the District of Columbia Appropriations Act, 2007 (in the Senate).

(b) Whenever the amount that would be made available or the authority that would be granted for a project or activity under an Act listed in subsection (a) as passed by the House of Representatives as of October 1, 2006, is the same as the amount or authority that would be available or granted under the same or other pertinent Act as passed by the Senate as of October 1, 2006—

(1) the project or activity shall be continued at a rate for operations not exceeding the current rate or the rate permitted by the actions of the House and the Senate, whichever is lower, and under the authority and conditions provided in applicable appropriations Acts for fiscal year 2006; or

(2) if no amount or authority is made available or granted for the project or activity by the actions of the House and the Senate, the project or activity shall not be continued.

(c) Whenever the amount that would be made available or the authority that would be granted for a project or activity under an Act listed in subsection (a) as passed by the House of Representatives as of October 1, 2006, is different from the amount or authority that would be available or granted under the same or other pertinent Act as passed by the Senate as of October 1, 2006—

(1) the project or activity shall be continued at a rate for operations not exceeding the current rate or the rate permitted by the action of the House or the Senate, whichever is lowest, and under the authority and conditions provided in applicable appropriations Acts for fiscal year 2006; or

(2) if the project or activity is included in the pertinent Act of only one of the Houses, the project or activity shall be continued under the appropriation, fund, or authority granted by the one House, but at a rate for operations not exceeding the current rate or the rate permitted by the action of the one House, whichever is lower, and under the authority and conditions provided in applicable appropriations Acts for fiscal year 2006.

(d) Whenever the pertinent Act covering a project or activity has been passed by only the House of Representatives as of October 1, 2006—

(1) the project or activity shall be continued under the appropriation, fund, or authority granted by the House, at a rate for operations not exceeding the current rate or the rate permitted by the action of the House, whichever is lower, and under the authority and conditions provided in applicable appropriations Acts for fiscal year 2006; or

(2) if the project or activity is funded in applicable appropriations Acts for fiscal year 2006 and not included in the pertinent Act of the House as of October 1, 2006, the project or activity shall be continued under the appropriation, fund, or authority granted by applicable appropriations Acts for fiscal year 2006 at a rate for operations not exceeding the current rate and under the authority and conditions provided in applicable appropriations Acts for fiscal year 2006.

(e) Whenever the pertinent Act covering a project or activity has been passed by neither the House of Representatives nor the Senate as of October 1, 2006, the project or activity shall be continued under the appropriation, fund, or authority granted by applicable appropriations Acts for fiscal year 2006 at a rate for operations not exceeding the current rate and under the authority and conditions provided in applicable appropriations Acts for fiscal year 2006.

SEC. 102. (a) For purposes of section 101, the pertinent appropriations Acts for fiscal year 2007 covering the activities specified in subsection (c) shall be the Act listed in section 101(a)(8) as passed by the House of Representatives, and H.R.5631 (109th Congress) as passed by the Senate.

(b) For purposes of section 106(2) and 107, the applicable appropriations Act for fiscal year 2007 covering the activities specified in subsection (c) shall be the Act listed in section 101(a)(8).

(c) The activities referred to in subsections (a) and (b) are the following activities of the Department of Defense:

(1) Activities under the ''Basic Allowance for Housing'' accounts, and the basic allowance for housing activities under the ''Military Personnel'' accounts.

(2) Activities under the ''Facilities Sustainment, Restoration and Modernization'' accounts, and the facilities sustainment, restoration and modernization activities under the ''Operation and Maintenance'' accounts.

(3) Activities under the ''Environmental Restoration'' accounts.

(4) Activities under the ''Defense Health Program'' account.

SEC. 103. Appropriations made by section 101 shall be available to the extent and in the manner that would be provided by the pertinent appropriations Act.

SEC. 104. No appropriation or funds made available or authority granted pursuant to section 101 shall be used to initiate or resume any project or activity for which appropriations, funds, or other authority were not available during fiscal year 2006.

SEC. 105. Appropriations made and authority granted pursuant to this division shall cover all obligations or expenditures incurred for any project or activity during the period for which funds or authority for such project or activity are available under this division.

SEC. 106. Unless otherwise provided for in this division or in the applicable appropriations Act, appropriations and funds made available and authority granted pursuant to this division shall be available until whichever of the following first occurs: (1) the enactment into law of an appropriation for any project or activity provided for in this division; (2) the enactment into law of the applicable appropriations Act by both Houses without any provision for such project or activity; or (3) November 17, 2006.

SEC. 107. Expenditures made pursuant to this division shall be charged to the applicable appropriation, fund, or authorization whenever a bill in which such applicable appropriation, fund, or authorization is contained is enacted into law.

SEC. 108. Appropriations and funds made available by or authority granted pursuant to this division may be used without regard to the time limitations for submission and approval of apportionments set forth in section 1513 of title 31, United States Code, but nothing in this division may be construed to waive any other provision of law governing the apportionment of funds.

SEC. 109. Notwithstanding any other provision of this division, except section 106, for those programs that had high initial rates of operation or complete distribution of fiscal year 2006 appropriations at the beginning of that fiscal year because of distributions of funding to States, foreign countries, grantees, or others, similar distributions of funds for fiscal year 2007 shall not be made and no grants shall be awarded for such programs funded by this division that would impinge on final funding prerogatives.

SEC. 110. This division shall be implemented so that only the most limited funding action of that permitted in the division shall be taken in order to provide for continuation of projects and activities.

SEC. 111. No provision that is included in an appropriations Act listed in section 101(a), but that was not included in the applicable appropriations Act for fiscal year 2006 and by its terms is applicable to more than one appropriation, fund, or authority, shall be applicable to any appropriation, fund, or authority provided in this division.

SEC. 112. No provision that is included in an appropriations Act listed in section 101(a), and that makes the availability of any appropriation provided therein dependent upon the enactment of additional authorizing or other legislation, shall be effective before the date set forth in section 106(3).

SEC. 113. Funds appropriated by this division may be obligated and expended notwithstanding section 10 of Public Law 91–672 (22 U.S.C. 2412), section 15 of the State Department Basic Authorities Act of 1956 (22 U.S.C. 2680), section 313 of the Foreign Relations Authorization Act, Fiscal Years 1994 and 1995 (22 U.S.C. 6212), and section 504(a)(1) of the National Security Act of 1947 (50 U.S.C. 414(a)(1)).

SEC. 114. (a) For entitlements and other mandatory payments whose budget authority was provided in appropriations Acts for fiscal year 2006, and for activities under the Food Stamp Act of 1977, activities shall be continued at the rate to maintain program levels under current law, under the authority and conditions provided in the applicable appropriations Act for fiscal year 2006, to be continued through the date specified in section 106(3) of this division.

(b) Notwithstanding section 106 of this division, funds shall be available and obligations for mandatory payments due on or about November 1, 2006, and December 1, 2006 may continue to be made.

SEC. 115. Notwithstanding the second proviso under the heading ''Rental Assistance Program'' in title III of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2006 (Public Law 109–97), the Secretary of Agriculture is authorized to enter into or renew contracts under section 521(a)(2) of the Housing Act of 1949 for one year.

SEC. 116. The Secretary of Agriculture shall continue, through the date specified in section 106(3) of this division, the Water and Waste Systems Direct Loan Program under the authority and conditions (including the borrower's interest rate and fees as of September 1, 2006) provided by the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2006 (Public Law 109–97).

SEC. 117. Section 14704 of title 40, United States Code, shall be applied by substituting the date specified in section 106(3) of this division for ''October 1, 2006''.

SEC. 118. The authorities provided by sections 2(b)(9) and 7 of the Export-Import Bank Act of 1945 (12 U.S.C. 635(b)(9) and 635f), and section 1 of Public Law 103–428 shall continue in effect through the date specified in section 106(3) of this division.

SEC. 119. Section 501(i) of H.R. 3425, as enacted into law by section 1000(a)(5) of division B of Public Law 106–113 (Appendix E, 113 Stat. 1501A–313), as amended by section 591(b) of division D of Public Law 108–447 (118 Stat. 3037), shall continue in effect through the date specified in section 106(3) of this division.

SEC. 120. In addition to the amounts provided under section 101 of this division, amounts obligated in fiscal year 2006 from funding provided in section 458(a)(1) of the Higher Education Act (as reduced by the amount of account maintenance fees obligated to guaranty agencies for fiscal year 2006 pursuant to section 458(a)(1)(B) of that Act), shall be deemed to have been provided in an applicable appropriations Act for fiscal year 2006.

SEC. 121. The authority provided by section 2011 of title 38, United States Code, shall continue in effect through the date specified in section 106(3) of this division.

SEC. 122. The authority provided by section 2808 of Public Law 108–136, as amended by section 2809 of Public Law 109–163, shall continue in effect through the date specified in section 106(3) of this division.

SEC. 123. The authority provided by subsection (a) of section 221of the Veterans Health Care, Capital Asset, and Business Improvement Act of 2003 (Public Law 108–170) shall continue in effect, notwithstanding subsection (d) of that section, through the earlier of (1) the date specified in section 106(3) of this division; or (2) the date of the enactment into law of an authorization Act relating to major medical facility projects for the Department of Veterans Affairs.

SEC. 124. Title VIII of the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriations Act, 2005 (Public Law 108–447, division B), shall continue in effect through the date specified in section 106(3) of this division.

SEC. 125. Funds appropriated by section 101 of this division for International Space Station Cargo Crew Services/International Partner Purchases within the National Aeronautics and Space Administration may be obligated in the account and budget structure set forth in the pertinent Acts specified in section 101(a)(9).

SEC. 126. Except as provided for in section 101(b)(2), amounts made available under section 101 of this division for civilian personnel compensation and benefits in each department and agency may be apportioned up to the rate for operations necessary to avoid furloughs within such department or agency, consistent with enacted appropriations for fiscal year 2006, except that the such authority provided under this section shall not be used until after the department or agency has taken all necessary actions to reduce or defer non-personnel-related administrative expenses.

SEC. 127. (a) Notwithstanding any other provision of this division, except section 106, the District of Columbia may expend local funds for programs and activities under the heading ''District of Columbia Funds'' for such programs and activities under title V of H.R. 5576 (109th Congress), as passed by the House of Representatives, at the rate set forth under ''District of Columbia Funds, Summary of Expenses'' as included in the Fiscal Year 2007 Proposed Budget and Financial Plan submitted to the Congress by the District of Columbia on June 5, 2006.

(b) Sections 131 and 132 of division B of Public Law 109–115 shall be applied by substituting the date specified in section 106(3) of this division for ''September 30, 2006''.

SEC. 128. The provisions of title II of the McKinney-Vento Homeless Assistance Act (42 U.S.C. 11311 et seq.) shall continue in effect, notwithstanding section 209 of such Act,

through the earlier of (1) the date specified in section 106(3) of this division; or (2) the date of the enactment into law of an authorization Act relating to the McKinney-Vento Homeless Assistance Act.

SEC. 129. Funds appropriated by section 101 of this division for the Internal Revenue Service may be obligated in the account and budget structure set forth in title II of H.R. 5576 (109th Congress), as passed by the House of Representatives.

SEC. 130. Activities authorized by title V of the Departments of Veterans Affairs and Housing and Urban Development, and Independent Agencies Appropriations Act, 1998 may continue through the date specified in section 106(3) of this division.

SEC. 131. Section 255(g) of the National Housing Act (12 U.S.C. 1715z–20(g)) is amended by striking ''250,000'' and inserting ''275,000''.

SEC. 132. Section 403(f) of Public Law 103–356 (31 U.S.C. 501 note) shall be applied by substituting the date specified in section 106(3) of this division for ''October 1, 2006''.

This division may be cited as the ''Continuing Appropriations Resolution, 2007''.

And the Senate agree to the same.

BILL YOUNG,
DAVE HOBSON,
HENRY BONILLA,
R.P. FRELINGHUYSEN,
TODD TIAHRT,
ROGER F. WICKER,
JACK KINGSTON,
KAY GRANGER,
RAY LAHOOD,
JERRY LEWIS,
J.P. MURTHA,
NORMAN D. DICKS,
MARTIN OLAV SABO,
PETER J. VISCLOSKY,
JAMES P. MORAN,
MARCY KAPTUR,
DAVID OBEY,
Managers on the Part of the House.

TED STEVENS,
THAD COCHRAN,
ARLEN SPECTER,
PETE V. DOMENICI,
CHRISTOPHER BOND,
MITCH MCCONNELL,
RICHARD C. SHELBY,
JUDD GREGG,
KAY BAILEY HUTCHISON,
CONRAD BURNS,
DANIEL K. INOUYE,
ROBERT C. BYRD,
PATRICK LEAHY,
TOM HARKIN,
BYRON L. DORGAN,
DICK DURBIN,
HARRY REID,
DIANNE FEINSTEIN,
BARBARA A. MIKULSKI,
Managers on the Part of the Senate.

JOINT EXPLANATORY STATEMENT

DIVISION A

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2007

The managers on the part of the House and the Senate at the conference on the disagreeing votes of the two Houses on the amendment of the Senate to the bill (H.R. 5631), making appropriations for the Department of Defense for the fiscal year ending September 30, 2007, and for other purposes, submit the following joint statement to the House and the Senate in explanation of the effect of the action agreed upon by the managers and recommended in the accompanying conference report.

The conference agreement on the Department of Defense Appropriations Act, 2007, incorporates some of the provisions of the House and Senate versions of the bill. Additional items in the Senate bill are expected to be addressed in the Military Construction, Military Quality of Life and Veterans Affairs Appropriations Act, 2007. The language and allocations set forth in House Report 109–504 and Senate Report 109–292 (as they apply to the programs, projects, and activities contained in the accompanying conference report) should be complied with unless specifically addressed in the accompanying conference report and statement of managers to the contrary.

The Senate amendment deleted the entire House bill after the enacting clause and inserted new language. The conference agreement includes revised language.

DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

The conferees agree that 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, 2007, the accompanying House and Senate Committee reports, the conference report and accompanying joint explanatory statement of the managers of the Committee of Conference, the related classified annexes and reports, 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, 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 his budget for fiscal year 2008, the conferees direct the Department of Defense to transmit to the congressional defense committees budget justification documents to be known as the ''M–1'' and ''O–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 2008.

CLASSIFIED ANNEX

Adjustments to classified programs are addressed in the classified annex accompanying this report.

TITLE I--MILITARY PERSONNEL

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars)			
	Budget	House	Senate	Conference
RECAPITULATION				
MILITARY PERSONNEL, ARMY	25,423,998	25,259,649	25,392,568	25,911,349
MILITARY PERSONNEL, NAVY	19,135,950	19,049,454	19,050,950	19,049,454
MILITARY PERSONNEL, MARINE CORPS	7,983,895	7,932,749	7,895,775	7,932,749
MILITARY PERSONNEL, AIR FORCE	20,220,539	19,676,481	20,006,359	20,285,871
RESERVE PERSONNEL, ARMY	3,058,050	3,034,500	2,956,640	3,043,170
RESERVE PERSONNEL, NAVY	1,569,128	1,485,548	1,551,838	1,551,838
RESERVE PERSONNEL, MARINE CORPS	507,776	498,556	492,356	498,686
RESERVE PERSONNEL, AIR FORCE	1,282,110	1,246,320	1,253,060	1,259,620
NATIONAL GUARD PERSONNEL, ARMY	4,784,471	4,693,595	4,788,971	4,751,971
NATIONAL GUARD PERSONNEL, AIR FORCE	2,122,197	2,038,097	2,091,722	2,067,752
GRAND TOTAL, MILITARY PERSONNEL	86,088,114	84,914,949	85,480,239	86,352,460

Active End Strength
(Fiscal Year 2007)

	Budget	Conference	Conference vs. Budget
Army	482,400	482,400	---
Navy	340,700	340,700	---
Marine Corps	175,000	175,000	---
Air Force	334,200	334,200	---
Total, Active Personnel...	1,332,300	1,332,300	---

MILITARY PERSONNEL, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
50 MILITARY PERSONNEL, ARMY				
100 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER				
150 BASIC PAY	4,773,474	4,773,474	4,773,474	4,773,474
200 RETIRED PAY ACCRUAL	1,266,221	1,266,221	1,266,221	1,266,221
300 BASIC ALLOWANCE FOR HOUSING 1/	1,170,126	1,170,126	1,170,126	---
350 BASIC ALLOWANCE FOR SUBSISTENCE	181,536	181,536	181,536	181,536
400 INCENTIVE PAYS	99,060	99,060	99,060	99,060
450 SPECIAL PAYS	229,703	215,067	229,703	215,067
500 ALLOWANCES	145,446	145,446	145,446	145,446
550 SEPARATION PAY	69,415	69,415	69,415	69,415
600 SOCIAL SECURITY TAX	365,133	365,133	365,133	365,133
700 TOTAL, BUDGET ACTIVITY 1	8,300,114	8,285,478	8,300,114	7,115,352
750 ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS				
800 BASIC PAY	10,514,144	10,514,144	10,514,144	10,514,144
850 RETIRED PAY ACCRUAL	2,786,578	2,786,578	2,786,578	2,786,578
950 BASIC ALLOWANCE FOR HOUSING 1/	2,517,779	2,517,779	2,517,779	---
1000 INCENTIVE PAYS	85,392	85,392	85,392	85,392
1050 SPECIAL PAYS	601,536	555,223	601,536	555,223
1100 ALLOWANCES	703,574	703,574	703,574	703,574
1150 SEPARATION PAY	305,407	305,407	305,407	305,407
1250 SOCIAL SECURITY TAX	804,228	804,228	804,228	804,228
1350 TOTAL, BUDGET ACTIVITY 2	18,318,638	18,272,325	18,318,638	15,754,546
1400 ACTIVITY 3: PAY AND ALLOW OF CADETS				
1450 ACADEMY CADETS	55,818	55,818	55,818	55,818
1500 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS				
1550 BASIC ALLOWANCE FOR SUBSISTENCE	855,617	855,617	855,617	855,617
1600 SUBSISTENCE-IN-KIND	582,540	582,540	582,540	582,540
1650 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	3,288	3,288	3,288	3,288
1750 TOTAL, BUDGET ACTIVITY 4	1,441,445	1,441,445	1,441,445	1,441,445

	(In thousands of dollars) Budget	House	Senate	Conference
1800 ACTIVITY 5: PERMANENT CHANGE OF STATION				
1850 ACCESSION TRAVEL	203,641	203,641	203,641	203,641
1900 TRAINING TRAVEL	53,366	53,366	53,366	53,366
1950 OPERATIONAL TRAVEL	138,488	138,488	138,488	138,488
2000 ROTATIONAL TRAVEL	361,210	361,210	361,210	361,210
2050 SEPARATION TRAVEL	173,210	173,210	173,210	173,210
2100 TRAVEL OF ORGANIZED UNITS	3,709	3,709	3,709	3,709
2150 NON-TEMPORARY STORAGE	42,121	42,121	42,121	42,121
2200 TEMPORARY LODGING EXPENSE	23,053	23,053	23,053	23,053
2300 TOTAL, BUDGET ACTIVITY 5	998,798	998,798	998,798	998,798
2350 ACTIVITY 6: OTHER MILITARY PERS COSTS				
2400 APPREHENSION OF MILITARY DESERTERS	1,407	1,407	1,407	1,407
2450 INTEREST ON UNIFORMED SERVICES SAVINGS	203	203	203	203
2500 DEATH GRATUITIES	6,761	6,761	6,761	6,761
2550 UNEMPLOYMENT BENEFITS	153,072	153,072	153,072	153,072
2600 SURVIVOR BENEFITS	3,378	3,378	3,378	3,378
2650 EDUCATION BENEFITS	2,184	2,184	2,184	2,184
2700 ADOPTION EXPENSES	746	746	746	746
2800 TRANSPORTATION SUBSIDY	4,344	4,344	4,344	4,344
2850 PARTIAL DISLOCATION ALLOWANCE	2,489	2,489	2,489	2,489
2860 RESERVE OFFICERS TRAINING CORPS (ROTC)	84,175	84,175	84,175	84,175
2870 JUNIOR ROTC	28,925	28,925	28,925	28,925
2950 TOTAL, BUDGET ACTIVITY 6	287,684	287,684	287,684	287,684
3000 LESS REIMBURSABLES	-290,594	-290,594	-290,594	-290,594
3200 UNOBLIGATED BALANCES	---	-103,400	---	---
3205 UNEXPENDED BALANCES	---	---	-31,430	---
3210 ADJUSTMENT TO PAY AND ALLOWANCES	---	---	---	548,300
6280 TOTAL, MILITARY PERSONNEL, ARMY	29,111,903	28,947,554	29,080,473	25,911,349
6290 LESS BASIC ALLOWANCE FOR HOUSING 1/	-3,687,905	-3,687,905	-3,687,905	---
6300 TOTAL, MILITARY PERSONNEL, ARMY	25,423,998	25,259,649	25,392,568	25,911,349

6301 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustment to the budget activities is as follows:

(In thousands of dollars)

Budget Activity 1: Pay and Allowances of Officers:
450 Special Pays/Foreign Language Proficiency Pay Offset ..... -14,636
Budget Activity 2: Pay and Allowances of Enlisted Personnel:
1050 Special Pays/Foreign Language Proficiency Pay Offset ..... -46,313
Undistributed:
3210 Adjustment to Pay and Allowances 548,300

MILITARY PERSONNEL, NAVY

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
6350 MILITARY PERSONNEL, NAVY				
6400 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER				
6450 BASIC PAY	3,262,932	3,262,932	3,262,932	3,262,932
6500 RETIRED PAY ACCRUAL	864,677	864,677	864,677	864,677
6600 BASIC ALLOWANCE FOR HOUSING 1/	1,025,250	1,025,250	1,025,250	---
6650 BASIC ALLOWANCE FOR SUBSISTENCE	118,701	118,701	118,701	118,701
6700 INCENTIVE PAYS	176,448	176,448	176,448	176,448
6750 SPECIAL PAYS	346,524	341,248	346,524	341,248
6800 ALLOWANCES	92,258	92,258	92,258	92,258
6850 SEPARATION PAY	33,187	33,187	33,187	33,187
6900 SOCIAL SECURITY TAX	247,353	247,353	247,353	247,353
7000 TOTAL, BUDGET ACTIVITY 1	6,167,330	6,162,054	6,167,330	5,136,804
7050 ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS				
7100 BASIC PAY	7,983,057	7,983,057	7,983,057	7,983,057
7150 RETIRED PAY ACCRUAL	2,115,509	2,115,509	2,115,509	2,115,509
7250 BASIC ALLOWANCE FOR HOUSING 1/	3,109,811	3,109,811	3,109,811	---
7300 INCENTIVE PAYS	110,364	110,364	110,364	110,364
7350 SPECIAL PAYS	927,683	904,163	927,683	904,163
7400 ALLOWANCES	480,800	480,800	480,800	480,800
7450 SEPARATION PAY	199,473	199,473	199,473	199,473
7550 SOCIAL SECURITY TAX	605,705	605,705	605,705	605,705
7650 TOTAL, BUDGET ACTIVITY 2	15,532,402	15,508,882	15,532,402	12,399,071
7700 ACTIVITY 3: PAY AND ALLOW OF MIDSHIPMEN				
7750 MIDSHIPMEN	56,412	56,412	56,412	56,412
7800 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS				
7850 BASIC ALLOWANCE FOR SUBSISTENCE	613,611	613,611	613,611	613,611
7900 SUBSISTENCE-IN-KIND	346,276	346,276	346,276	346,276
7950 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	500	500	500	500
8050 TOTAL, BUDGET ACTIVITY 4	960,387	960,387	960,387	960,387

	(In thousands of dollars) Budget	House	Senate	Conference
8100 ACTIVITY 5: PERMANENT CHANGE OF STATION				
8150 ACCESSION TRAVEL	55,392	55,392	55,392	55,392
8200 TRAINING TRAVEL	74,363	74,363	74,363	74,363
8250 OPERATIONAL TRAVEL	193,731	193,731	193,731	193,731
8300 ROTATIONAL TRAVEL	279,737	279,737	279,737	279,737
8350 SEPARATION TRAVEL	93,326	93,326	93,326	93,326
8400 TRAVEL OF ORGANIZED UNITS	19,521	19,521	19,521	19,521
8450 NON-TEMPORARY STORAGE	6,892	6,892	6,892	6,892
8500 TEMPORARY LODGING EXPENSE	6,871	6,871	6,871	6,871
8550 OTHER	6,272	6,272	6,272	6,272
8650 TOTAL, BUDGET ACTIVITY 5	736,105	736,105	736,105	736,105
8700 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS				
8750 APPREHENSION OF MILITARY DESERTERS	725	725	725	725
8800 INTEREST ON UNIFORMED SERVICES SAVINGS	511	511	511	511
8850 DEATH GRATUITIES	3,336	3,336	3,336	3,336
8900 UNEMPLOYMENT BENEFITS	70,386	70,386	70,386	70,386
8950 SURVIVOR BENEFITS	1,354	1,354	1,354	1,354
9000 EDUCATION BENEFITS	5,109	5,109	5,109	5,109
9050 ADOPTION EXPENSES	346	346	346	346
9150 TRANSPORTATION SUBSIDY	4,549	4,549	4,549	4,549
9200 OTHER	1,032	1,032	1,032	1,032
9210 RESERVE OFFICERS TRAINING CORPS (ROTC)	20,940	20,940	20,940	20,940
9220 JUNIOR R.O.T.C.	13,492	13,492	13,492	13,492
9300 TOTAL, BUDGET ACTIVITY 6	121,780	121,780	121,780	121,780
9350 LESS REIMBURSABLES	-303,405	-303,405	-303,405	-303,405
9550 UNOBLIGATED BALANCES	---	-57,700	---	-57,700
9555 UNEXPENDED BALANCES	---	---	-85,000	---
11330 TOTAL, MILITARY PERSONNEL, NAVY	23,271,011	23,184,515	23,186,011	19,049,454
11340 LESS BASIC ALLOWANCE FOR HOUSING 1/	-4,135,061	-4,135,061	-4,135,061	---
11350 TOTAL, MILITARY PERSONNEL, NAVY	19,135,950	19,049,454	19,050,950	19,049,454

11351 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Budget Activity 1: Pay and Allowances of Officers:
6750 Special Pays/Foreign Language Proficiency Pay Offset.....-5,276
Budget Activity 2: Pay and Allowances of Enlisted Personnel:
7350 Special Pays/Foreign Language Proficiency Pay Offset.....-23,520
Undistributed:
9550 Unobligated Balances.....-57,700

MILITARY PERSONNEL, MARINE CORPS

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
11400 MILITARY PERSONNEL, MARINE CORPS				
11450 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER				
11500 BASIC PAY	1,131,638	1,131,638	1,131,638	1,131,638
11550 RETIRED PAY ACCRUAL	301,438	301,438	301,438	301,438
11650 BASIC ALLOWANCE FOR HOUSING 1/	326,239	326,239	326,239	---
11700 BASIC ALLOWANCE FOR SUBSISTENCE	42,639	42,639	42,639	42,639
11750 INCENTIVE PAYS	47,079	47,079	47,079	47,079
11800 SPECIAL PAYS	4,508	3,948	4,508	3,948
11850 ALLOWANCES	24,106	24,106	24,106	24,106
11900 SEPARATION PAY	12,514	12,514	12,514	12,514
11950 SOCIAL SECURITY TAX	85,620	85,620	85,620	85,620
12050 TOTAL, BUDGET ACTIVITY 1	1,975,781	1,975,221	1,975,781	1,648,982
12100 ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS				
12150 BASIC PAY	3,708,158	3,708,158	3,708,158	3,708,158
12200 RETIRED PAY ACCRUAL	979,106	979,106	979,106	979,106
12300 BASIC ALLOWANCE FOR HOUSING 1/	1,024,682	1,024,682	1,024,682	---
12350 INCENTIVE PAYS	8,360	8,360	8,360	8,360
12400 SPECIAL PAYS	126,406	123,710	126,406	123,710
12450 ALLOWANCES	213,304	213,304	213,304	213,304
12500 SEPARATION PAY	75,522	75,522	75,522	75,522
12600 SOCIAL SECURITY TAX	283,089	283,089	283,089	283,089
12700 TOTAL, BUDGET ACTIVITY 2	6,418,627	6,415,931	6,418,627	5,391,249
12750 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL				
12800 BASIC ALLOWANCE FOR SUBSISTENCE	304,767	304,767	304,767	304,767
12850 SUBSISTENCE-IN-KIND	255,101	255,101	255,101	255,101
12900 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	750	750	750	750
13000 TOTAL, BUDGET ACTIVITY 4	560,618	560,618	560,618	560,618

	(In thousands of dollars) Budget	House	Senate	Conference
13050 ACTIVITY 5: PERMANENT CHANGE OF STATION				
13100 ACCESSION TRAVEL	45,331	45,331	45,331	45,331
13150 TRAINING TRAVEL	9,523	9,523	9,523	9,523
13200 OPERATIONAL TRAVEL	90,676	90,676	90,676	90,676
13250 ROTATIONAL TRAVEL	126,686	126,686	126,686	126,686
13300 SEPARATION TRAVEL	50,659	50,659	50,659	50,659
13350 TRAVEL OF ORGANIZED UNITS	1,755	1,755	1,755	1,755
13400 NON-TEMPORARY STORAGE	5,351	5,351	5,351	5,351
13450 TEMPORARY LODGING EXPENSE	12,857	12,857	12,857	12,857
13500 OTHER	2,524	2,524	2,524	2,524
13600 TOTAL, BUDGET ACTIVITY 5	345,362	345,362	345,362	345,362
13650 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS				
13700 APPREHENSION OF MILITARY DESERTERS	1,668	1,668	1,668	1,668
13750 INTEREST ON UNIFORMED SERVICES SAVINGS	17	17	17	17
13800 DEATH GRATUITIES	2,208	2,208	2,208	2,208
13850 UNEMPLOYMENT BENEFITS	52,317	52,317	52,317	52,317
13900 SURVIVOR BENEFITS	686	686	686	686
13950 EDUCATION BENEFITS	959	959	959	959
14000 ADOPTION EXPENSES	363	363	363	363
14100 TRANSPORTATION SUBSIDY	1,270	1,270	1,270	1,270
14150 OTHER	682	682	682	682
14160 JUNIOR R.O.T.C	5,392	5,392	5,392	5,392
14250 TOTAL, BUDGET ACTIVITY 6	65,562	65,562	65,562	65,562
14300 LESS REIMBURSABLES	-31,134	-31,134	-31,134	-31,134
14315 UNOBLIGATED BALANCES	---	-47,890	---	-47,890
14317 UNEXPENDED BALANCES	---	---	-88,120	---
16230 TOTAL, MILITARY PERSONNEL, MARINE CORPS	9,334,816	9,283,670	9,246,696	7,932,749
16240 LESS BASIC ALLOWANCE FOR HOUSING 1/	-1,350,921	-1,350,921	-1,350,921	---
16250 TOTAL, MILITARY PERSONNEL, MARINE CORPS	7,983,895	7,932,749	7,895,775	7,932,749

16251 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustment to the budget activities is as follows:

(In thousands of dollars)

Budget Activity 1: Pay and Allowances of Officers:
11800 Special Pays/Foreign Language Proficiency Pay Offset.....-560
Budget Activity 2: Pay and Allowances of Enlisted Personnel:
12400 Special Pays/Foreign Language Proficiency Pay Offset.....-2,696
Undistributed:
14315 Unobligated Balances.....-47,890

MILITARY PERSONNEL, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
16300 MILITARY PERSONNEL, AIR FORCE				
16350 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER				
16400 BASIC PAY	4,400,999	4,400,999	4,400,999	4,400,999
16450 RETIRED PAY ACCRUAL	1,161,030	1,161,030	1,161,030	1,161,030
16550 BASIC ALLOWANCE FOR HOUSING 1/	1,015,115	1,015,115	1,015,115	---
16600 BASIC ALLOWANCE FOR SUBSISTENCE	163,045	163,045	163,045	163,045
16650 INCENTIVE PAYS	297,388	297,388	297,388	297,388
16700 SPECIAL PAYS	222,322	217,761	222,322	217,761
16750 ALLOWANCES	99,021	99,021	99,021	99,021
16800 SEPARATION PAY	63,194	63,194	63,194	63,194
16850 SOCIAL SECURITY TAX	334,906	334,906	334,906	334,906
16950 TOTAL, BUDGET ACTIVITY 1	7,757,020	7,752,459	7,757,020	6,737,344
17000 ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS				
17050 BASIC PAY	7,837,974	7,837,974	7,837,974	7,837,974
17100 RETIRED PAY ACCRUAL	2,056,123	2,056,123	2,056,123	2,056,123
17200 BASIC ALLOWANCE FOR HOUSING 1/	1,919,212	1,919,212	1,919,212	---
17250 INCENTIVE PAYS	34,304	34,304	34,304	34,304
17300 SPECIAL PAYS	313,765	297,838	313,765	297,838
17350 ALLOWANCES	565,007	565,007	565,007	565,007
17450 SEPARATION PAY	147,903	147,903	147,903	147,903
17500 SOCIAL SECURITY TAX	599,605	599,605	599,605	599,605
17600 TOTAL, BUDGET ACTIVITY 2	13,473,893	13,457,966	13,473,893	11,538,754
17650 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS				
17700 ACADEMY CADETS	57,971	57,971	57,971	57,971
17750 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS				
17800 BASIC ALLOWANCE FOR SUBSISTENCE	782,617	782,617	782,617	782,617
17850 SUBSISTENCE-IN-KIND	151,011	151,011	151,011	151,011
17900 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	1,254	1,254	1,254	1,254
18000 TOTAL, BUDGET ACTIVITY 4	934,882	934,882	934,882	934,882

	(In thousands of dollars) Budget	House	Senate	Conference
18050 ACTIVITY 5: PERMANENT CHANGE OF STATION				
18100 ACCESSION TRAVEL	75,318	75,318	75,318	75,318
18150 TRAINING TRAVEL	97,386	97,386	97,386	97,386
18200 OPERATIONAL TRAVEL	158,472	158,472	158,472	158,472
18250 ROTATIONAL TRAVEL	515,190	515,190	515,190	515,190
18300 SEPARATION TRAVEL	159,474	159,474	159,474	159,474
18350 TRAVEL OF ORGANIZED UNITS	4,069	4,069	4,069	4,069
18400 NON-TEMPORARY STORAGE	27,800	27,800	27,800	27,800
18450 TEMPORARY LODGING EXPENSE	36,100	36,100	36,100	36,100
18550 TOTAL, BUDGET ACTIVITY 5	1,073,809	1,073,809	1,073,809	1,073,809
18600 ACTIVITY 6: OTHER MILITARY PERS COSTS				
18650 APPREHENSION OF MILITARY DESERTERS	100	100	100	100
18700 INTEREST ON UNIFORMED SERVICES SAVINGS	671	671	671	671
18750 DEATH GRATUITIES	3,101	3,101	3,101	3,101
18800 UNEMPLOYMENT BENEFITS	47,792	47,792	47,792	47,792
18850 SURVIVOR BENEFITS	1,222	1,222	1,222	1,222
18900 EDUCATION BENEFITS	1,882	1,882	1,882	1,882
18950 ADOPTION EXPENSES	582	582	582	582
19050 TRANSPORTATION SUBSIDY	3,803	3,803	3,803	3,803
19100 OTHER	7,786	7,786	7,786	7,786
19110 RESERVE OFFICERS TRAINING CORPS (ROTC)	44,657	44,657	44,657	44,657
19120 JUNIOR ROTC	20,095	20,095	20,095	20,095
19200 TOTAL, BUDGET ACTIVITY 6	131,691	131,691	131,691	131,691
19250 LESS REIMBURSABLES	-274,400	-274,400	-274,400	-274,400
19620 UNOBLIGATED BALANCES	---	-235,570	---	---
19622 UNEXPENDED BALANCES	---	---	-214,180	---
19645 OPERATION NOBLE EAGLE OFFSET	---	-288,000	---	---
19655 ADJUSTMENT TO PAY AND ALLOWANCES	---	---	---	85,820
22530 TOTAL, MILITARY PERSONNEL, AIR FORCE	23,154,866	22,610,808	22,940,686	20,285,871
22540 LESS BASIC ALLOWANCE FOR HOUSING 1/	-2,934,327	-2,934,327	-2,934,327	---
22550 TOTAL, MILITARY PERSONNEL, AIR FORCE	20,220,539	19,676,481	20,006,359	20,285,871

22551 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Budget Activity 1: Pay and Allowances of Officers:
16700 Special Pays/Foreign Language Proficiency Pay Offset.....-4,561
Budget Activity 2: Pay and Allowances of Enlisted Personnel:
17300 Special Pays/Foreign Language Proficiency Pay Offset.....-15,927
Undistributed:
19655 Adjustment to Pay and Allowances 85,820

NATIONAL GUARD AND RESERVE FORCES

The conferees agree to provide $13,173,037,000 in Reserve personnel appropriations, and $15,099,267,000 in Reserve operation and maintenance appropriations. These funds support a Selected Reserve end strength of 842,800 as shown below.

Selected Reserve End Strength
(Fiscal Year 2007)

	Budget	Conference	Conference vs. Budget
Selected Reserve:			
Army Reserve.....	200,000	200,000	---
Navy Reserve	71,300	71,300	---
Marine Corps Reserve.....	39,600	39,600	---
Air Force Reserve	74,900	74,900	---
Army National Guard.....	350,000	350,000	---
Air National Guard.....	107,000	107,000	---
Total	842,800	842,800	---
AGR/TARS:			
Army Reserve	15,416	15,416	---
Navy Reserve	12,564	12,564	---
Marine Corps Reserve.....	2,261	2,261	---
Air Force Reserve	2,707	2,707	---
Army National Guard.....	27,441	27,441	---
Air National Guard.....	13,206	13,206	---
Total	73,595	73,595	---
Technicians:			
Army Reserve	8,507	8,507	---
Air Force Reserve	10,214	10,214	---
Army National Guard	27,650	27,650	---
Air National Guard	23,605	23,605	---
Total	69,976	69,976	---

RESERVE COMPONENT'S BUDGET STRUCTURE CHANGE

The conferees agree to extend last year's test of a consolidated budget structure for the Reserve Component's military personnel accounts through fiscal year 2007. In order to provide visibility of the movement of funds within the accounts, the conferees direct each of the Reserve Components to provide a quarterly report to the congressional defense committees and the Government Accountability Office (GAO) showing transfers between line items within the military personnel appropriations. The report format will provide separate explanations for all transfers in and out of each appropriation line item that equal, exceed, or cumulate to $5,000,000. Reports will provide a beginning and ending total by line item and will be due 30 days following the end of each quarter. Reserve Component fiscal year 2008 budget requests for military personnel will be submitted using the two budget activity structure.

ARMY NATIONAL GUARD COMBAT BRIGADES

The conferees are concerned about the Department of Defense's proposal to reduce 7 Army combat brigades from the level assumed under previous plans. Most of the change would occur in the Army National Guard's force structure plans; the Guard would field 28 combat brigades instead of 34 proposed previously. The conferees' review of this proposal indicates that the National Guard will have difficulty meeting its force generation and state security requirements with only 28 combat brigades. As the Department of the Army continues its examination of combat brigade requirements, the conferees strongly urge that this examination be conducted with the full participation and cooperation of both active and Guard officials at all levels. Moreover, the conferees will closely follow this issue over the coming months and will seek to ensure that sufficient funding is provided to field the number of Guard combat brigades necessary to meet its force generation and state security requirements. As such, the conferees provide additional funding (described in other sections, of this report) to fully fund the Army National Guard authorized end strength level of 350,000 and to purchase additional equipment.

RESERVE PERSONNEL, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
22600 RESERVE PERSONNEL, ARMY				
22650 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
22700 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,103,645	1,103,645	1,103,645	1,103,645
22750 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	28,932	28,932	28,932	28,932
22800 PAY GROUP F TRAINING (RECRUITS)	177,571	177,571	177,571	177,571
22910 MOBILIZATION TRAINING	---	---	22,053	22,053
22920 SCHOOL TRAINING	---	---	193,406	193,406
22930 SPECIAL TRAINING	---	---	173,222	173,222
22940 ADMINISTRATION AND SUPPORT	---	---	1,532,726	1,532,726
22950 EDUCATION BENEFITS	---	---	113,090	113,090
22970 HEALTH PROFESSION SCHOLARSHIP	---	---	35,880	35,880
22990 OTHER PROGRAMS	---	---	25,132	25,132
23050 TOTAL, BUDGET ACTIVITY 1	1,310,148	1,310,148	3,405,657	3,405,657
23100 ACTIVITY 2: OTHER TRAINING AND SUPPORT				
23150 MOBILIZATION TRAINING	22,053	22,053	---	---
23200 SCHOOL TRAINING	193,406	193,406	---	---
23250 SPECIAL TRAINING	173,222	173,222	---	---
23300 ADMINISTRATION AND SUPPORT	1,532,726	1,532,726	---	---
23350 EDUCATION BENEFITS	113,090	113,090	---	---
23450 HEALTH PROFESSION SCHOLARSHIP	35,880	35,880	---	---
23550 OTHER PROGRAMS	25,132	25,132	---	---
23650 TOTAL, BUDGET ACTIVITY 2	2,095,509	2,095,509	---	---
23800 UNOBLIGATED BALANCES	---	-75,180	---	-66,510
23805 UNEXPENDED BALANCES	---	---	-66,510	---
23810 RESERVES COST AVOIDANCE	---	-20,870	-34,900	-20,870
23825 AUTHORIZED END STRENGTH	---	72,500	---	72,500
23980 TOTAL RESERVE PERSONNEL, ARMY	3,405,657	3,382,107	3,304,247	3,390,777
23990 LESS BASIC ALLOWANCE FOR HOUSING 1/	-347,607	-347,607	-347,607	-347,607
24000 TOTAL RESERVE PERSONNEL, ARMY	3,058,050	3,034,500	2,956,640	3,043,170

24001 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Undistributed:

23800	Unobligated Balances	-66,510
23810	Reserves Cost Avoidance	-20,870
23825	Authorized End Strength	72,500

RESERVE PERSONNEL, NAVY

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
24050 RESERVE PERSONNEL, NAVY				
24100 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
24150 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	625,339	625,339	625,339	625,339
24200 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	7,715	7,715	7,715	7,715
24250 PAY GROUP F TRAINING (RECRUITS)	16,037	16,037	16,037	16,037
24310 MOBILIZATION TRAINING	---	---	7,491	7,491
24320 SCHOOL TRAINING	---	---	31,198	31,198
24330 SPECIAL TRAINING	---	---	59,861	59,861
24340 ADMINISTRATION AND SUPPORT	---	---	977,626	977,626
24350 EDUCATION BENEFITS	---	---	20,827	20,827
24370 HEALTH PROFESSION SCHOLARSHIP	---	---	31,872	31,872
24450 TOTAL, BUDGET ACTIVITY 1	649,091	649,091	1,777,966	1,777,966
24500 ACTIVITY 2: OTHER TRAINING AND SUPPORT				
24550 MOBILIZATION TRAINING	7,491	7,491	---	---
24600 SCHOOL TRAINING	31,198	31,198	---	---
24650 SPECIAL TRAINING	59,861	59,861	---	---
24700 ADMINISTRATION AND SUPPORT	977,626	977,626	---	---
24750 EDUCATION BENEFITS	20,827	20,827	---	---
24850 HEALTH PROFESSION SCHOLARSHIP	31,872	31,872	---	---
25050 TOTAL, BUDGET ACTIVITY 2	1,128,875	1,128,875	---	---
25300 UNOBLIGATED BALANCES	---	-66,960	---	-17,290
25305 UNEXPENDED BALANCES	---	---	-17,290	---
25370 RESERVES COST AVOIDANCE	---	-6,620	---	---
25385 OPERATION NOBLE EAGLE OFFSET	---	-10,000	---	---
25430 TOTAL, RESERVE PERSONNEL, NAVY	1,777,966	1,694,386	1,760,676	1,760,676
25440 LESS BASIC ALLOWANCE FOR HOUSING 1/	-208,838	-208,838	-208,838	-208,838
25450 TOTAL, RESERVE PERSONNEL, NAVY	1,569,128	1,485,548	1,551,838	1,551,838

25451 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustment to the budget activities is as follows:

(In thousands of dollars)

Undistributed:
25300 Unobligated Balances.....-17,290

RESERVE PERSONNEL, MARINE CORPS

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
25500 RESERVE PERSONNEL, MARINE CORPS				
25550 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
25600 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	153,729	153,729	153,729	153,729
25650 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	35,186	35,186	35,186	35,186
25700 PAY GROUP F TRAINING (RECRUITS).....	89,381	89,381	89,381	89,381
25810 MOBILIZATION TRAINING.....	---	---	2,715	2,715
25820 SCHOOL TRAINING.....	---	---	15,591	15,591
25830 SPECIAL TRAINING.....	---	---	48,785	48,785
25840 ADMINISTRATION AND SUPPORT.....	---	---	168,228	168,228
25850 PLATOON LEADER CLASS.....	---	---	12,892	12,892
25860 EDUCATION BENEFITS.....	---	---	24,351	24,351
25950 TOTAL, BUDGET ACTIVITY 1.....	278,296	278,296	550,858	550,858
26000 ACTIVITY 2: OTHER TRAINING AND SUPPORT				
26050 MOBILIZATION TRAINING.....	2,715	2,715	---	---
26100 SCHOOL TRAINING.....	15,591	15,591	---	---
26150 SPECIAL TRAINING.....	48,785	48,785	---	---
26200 ADMINISTRATION AND SUPPORT.....	168,228	168,228	---	---
26240 PLATOON LEADER CLASS.....	12,892	12,892	---	---
26250 EDUCATION BENEFITS.....	24,351	24,351	---	---
26500 TOTAL, BUDGET ACTIVITY 2.....	272,562	272,562	---	---
26600 UNOBLIGATED BALANCES.....	---	-9,090	---	-9,090
26605 UNEXPENDED BALANCES.....	---	---	-15,420	---
26650 RESERVES COST AVOIDANCE.....	---	-130	---	---
26730 TOTAL, RESERVE PERSONNEL, MARINE CORPS.....	550,858	541,638	535,438	541,768
26740 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-43,082	-43,082	-43,082	-43,082
26750 TOTAL, RESERVE PERSONNEL, MARINE CORPS.....	507,776	498,556	492,356	498,686

26751 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustment to the budget activities is as follows:

(In thousands of dollars)

Undistributed:

26600 Unobligated Balances.....-9,090

RESERVE PERSONNEL, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
26800 RESERVE PERSONNEL, AIR FORCE				
26850 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
26900 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	585,006	585,006	585,006	585,006
26950 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	115,702	115,702	115,702	115,702
27000 PAY GROUP F TRAINING (RECRUITS)	55,331	55,331	55,331	55,331
27050 PAY GROUP P TRAINING (PIPELINE RECRUITS)	100	100	100	100
27110 MOBILIZATION TRAINING	---	---	1,800	1,800
27120 SCHOOL TRAINING	---	---	110,222	110,222
27130 SPECIAL TRAINING	---	---	122,687	122,687
27140 ADMINISTRATION AND SUPPORT	---	---	246,869	246,869
27150 EDUCATION BENEFITS	---	---	55,733	55,733
27170 HEALTH PROFESSION SCHOLARSHIP	---	---	29,387	29,387
27190 OTHER PROGRAMS	---	---	35,491	35,491
27200 TOTAL, BUDGET ACTIVITY 1	756,139	756,139	1,358,328	1,358,328
27250 ACTIVITY 2: OTHER TRAINING AND SUPPORT				
27300 MOBILIZATION TRAINING	1,800	1,800	---	---
27350 SCHOOL TRAINING	110,222	110,222	---	---
27400 SPECIAL TRAINING	122,687	122,687	---	---
27450 ADMINISTRATION AND SUPPORT	246,869	246,869	---	---
27500 EDUCATION BENEFITS	55,733	55,733	---	---
27600 HEALTH PROFESSION SCHOLARSHIP	29,387	29,387	---	---
27700 OTHER PROGRAMS	35,491	35,491	---	---
27800 TOTAL, BUDGET ACTIVITY 2	602,189	602,189	---	---
27900 UNOBLIGATED BALANCES	---	-41,220	---	-25,770
27905 UNEXPENDED BALANCES	---	---	-25,770	---
27910 RESERVES COST AVOIDANCE	---	-770	-3,280	-770
27930 932ND AIRLIFT WING PERSONNEL	---	6,200	---	4,050
28130 TOTAL, RESERVE PERSONNEL, AIR FORCE	1,358,328	1,322,538	1,329,278	1,335,838
28140 LESS BASIC ALLOWANCE FOR HOUSING 1/	-76,218	-76,218	-76,218	-76,218
28150 TOTAL, RESERVE PERSONNEL, AIR FORCE	1,282,110	1,246,320	1,253,060	1,259,620

28151 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Undistributed:

27900	Unobligated Balances	-25,770
27910	Reserves Cost Avoidance	-770
27930	932nd Airlift Wing Personnel	4,050

NATIONAL GUARD PERSONNEL, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
28200 NATIONAL GUARD PERSONNEL, ARMY				
28250 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
28300 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,752,136	1,752,136	1,752,136	1,752,136
28350 PAY GROUP F TRAINING (RECRUITS)	310,889	310,889	310,889	310,889
28400 PAY GROUP P TRAINING (PIPELINE RECRUITS)	21,592	21,592	21,592	21,592
28500 SCHOOL TRAINING	---	---	263,772	263,772
28510 SPECIAL TRAINING	---	---	146,562	146,562
28520 ADMINISTRATION AND SUPPORT	---	---	2,562,455	2,562,455
28530 EDUCATION BENEFITS	---	---	196,174	196,174
28600 TOTAL, BUDGET ACTIVITY 1	2,084,617	2,084,617	5,253,580	5,253,580
28650 ACTIVITY 2: OTHER TRAINING AND SUPPORT				
28700 SCHOOL TRAINING	263,772	263,772	---	---
28750 SPECIAL TRAINING	146,562	146,562	---	---
28800 ADMINISTRATION AND SUPPORT	2,562,455	2,562,455	---	---
28850 EDUCATION BENEFITS	196,174	196,174	---	---
29050 TOTAL, BUDGET ACTIVITY 2	3,168,963	3,168,963	---	---
29350 UNOBLIGATED BALANCES	---	-54,100	---	-25,000
29410 RESERVES COST AVOIDANCE	---	-41,550	---	-15,000
29445 WMD-CST TEAM FOR FLORIDA	---	2,900	---	2,900
29455 WMD-CST TEAM FOR NEW YORK	---	1,874	---	1,000
29457 JOINT INTERAGENCY TRAINING CENTER	---	---	4,500	3,600
29480 TOTAL, NATIONAL GUARD PERSONNEL, ARMY	5,253,580	5,162,704	5,258,080	5,221,080
29490 LESS BASIC ALLOWANCE FOR HOUSING 1/	-469,109	-469,109	-469,109	-469,109
29500 TOTAL, NATIONAL GUARD PERSONNEL, ARMY	4,784,471	4,693,595	4,788,971	4,751,971

29501 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Undistributed:

29350	Unobligated Balances	-25,000
29410	Reserves Cost Avoidance	-15,000
29445	WMD-CST Team for Florida	2,900
29455	WMD-CST Team for New York	1,000
29457	Joint Interagency Training Center	3,600

NATIONAL GUARD PERSONNEL, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
29550 NATIONAL GUARD PERSONNEL, AIR FORCE				
29600 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT				
29650 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	901,071	901,071	901,271	901,271
29700 PAY GROUP F TRAINING (RECRUITS)	72,665	72,665	72,665	72,665
29750 PAY GROUP P TRAINING (PIPELINE RECRUITS)	455	455	455	455
29810 SCHOOL TRAINING	---	---	141,790	141,790
29820 SPECIAL TRAINING	---	---	80,353	80,353
29830 ADMINISTRATION AND SUPPORT	---	---	1,138,153	1,138,153
29840 EDUCATION BENEFITS	---	---	66,043	66,043
29950 TOTAL, BUDGET ACTIVITY 1	974,191	974,191	2,400,730	2,400,730
30000 ACTIVITY 2: OTHER TRAINING AND SUPPORT				
30050 SCHOOL TRAINING	141,790	141,790	---	---
30100 SPECIAL TRAINING	80,353	80,353	---	---
30150 ADMINISTRATION AND SUPPORT	1,137,353	1,138,153	---	---
30200 EDUCATION BENEFITS	66,043	66,043	---	---
30400 TOTAL, BUDGET ACTIVITY 2	1,425,539	1,426,339	---	---
30550 UNOBLIGATED BALANCES	---	-57,030	---	-28,000
30555 UNEXPENDED BALANCES	---	---	---	---
30600 RESERVES COST AVOIDANCE	---	-28,270	-31,900	-28,270
30605 WMD-CST TEAM FOR NEW YORK	---	400	---	400
30607 JOINT INTERAGENCY TRAINING CENTER	---	---	425	425
30730 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	2,399,730	2,315,630	2,369,255	2,345,285
30740 LESS BASIC ALLOWANCE FOR HOUSING 1/	-277,533	-277,533	-277,533	-277,533
30750 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	2,122,197	2,038,097	2,091,722	2,067,752

30751 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Budget Activity 1: Reserve Component Training and Support:
29650 Pay Group A Training/166th Information Operations Squadron 200
29830 Administration and Support/166th Information Operations Squadron 800
Undistributed:
30550 Unobligated Balances ..... -28,000
30600 Reserves Cost Avoidance ..... -28,270
30605 WMD-CST Team for New York 400
30607 Joint Interagency Training Center 425

TITLE II-OPERATION AND MAINTENANCE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
RECAPITULATION				
O & M, ARMY	23,091,606	22,292,965	22,199,406	22,397,581
O & M, NAVY	30,129,671	29,853,676	29,570,771	29,751,721
O & M, MARINE CORPS	3,405,821	3,351,121	3,266,721	3,338,296
O & M, AIR FORCE	29,658,288	29,089,688	28,542,408	28,774,928
O & M, DEFENSE-WIDE	19,989,270	19,883,790	19,832,789	19,948,799
O & M, ARMY RESERVE	2,083,312	2,064,512	1,942,388	1,957,888
O & M, NAVY RESERVE	1,236,628	1,223,628	1,223,628	1,223,628
O & M, MARINE CORPS RESERVE	202,332	202,732	199,232	199,032
O & M, AIR FORCE RESERVE	2,663,951	2,659,951	2,564,451	2,563,751
O & M, ARMY NATIONAL GUARD	4,450,783	4,436,839	4,267,683	4,323,783
O & M, AIR NATIONAL GUARD	5,080,695	5,035,310	4,833,270	4,831,185
OVERSEAS CONTINGENCY OPERATIONS TRANSFER ACCOUNT	10,000	---	---	---
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	11,721	11,721	11,721	11,721
ENVIRONMENTAL RESTORATION, ARMY 1/	413,794	413,794	413,794	---
ENVIRONMENTAL RESTORATION, NAVY 1/	304,409	304,409	304,409	---
ENVIRONMENTAL RESTORATION, AIR FORCE 1/	423,871	423,871	423,871	---
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE 1/	18,431	18,431	18,431	---
ENVIRONMENTAL RESTORATION, FORMERLY USED DEF. SITES 1/	242,790	257,790	282,790	---
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	63,204	63,204	63,204	63,204
FORMER SOVIET UNION THREAT REDUCTION ACCOUNT	372,128	372,128	372,128	372,128
GRAND TOTAL, O & M	123,852,705	121,959,560	120,333,095	119,757,645
LESS ENVIRONMENTAL RESTORATION 1/	-1,403,295	-1,418,295	-1,443,295	---
GRAND TOTAL, O & M	122,449,410	120,541,265	118,889,800	119,757,645

1/ Under Military Quality of Life & VA Appropriations

TRAVEL EXPENDITURES

The conferees wish to ensure that the Department of Defense is making every effort to come into compliance with the Improper Payments Act regarding travel expenditures. The conferees note that the Department has invested significant resources in the Defense Travel System (DTS), which should enable the Department to reduce improper travel payments and accurately report improper payments when they occur. The conferees are concerned that the Department currently reports improper payments on only a portion of its unclassified budget. The conferees therefore direct the Government Accountability Office to assess the reasons why the Department is not fully in compliance with the Improper Payments Act and make recommendations for measures the Department can put in place to comply with the Act. The report should be provided to the congressional defense committees no later than May 31, 2007.

OPERATION AND MAINTENANCE, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
100 OPERATION AND MAINTENANCE, ARMY				
150 BUDGET ACTIVITY 1: OPERATING FORCES				
200 LAND FORCES				
250 DIVISIONS	992,281	1,002,281	992,281	997,481
300 CORPS COMBAT FORCES	430,556	430,556	430,556	430,556
350 CORPS SUPPORT FORCES	388,518	388,518	388,518	388,518
400 ECHELON ABOVE CORPS SUPPORT FORCES	884,236	836,236	884,236	861,236
450 LAND FORCES OPERATIONS SUPPORT	1,189,294	1,189,294	1,189,294	1,189,294
500 LAND FORCES READINESS				
550 FORCE READINESS OPERATIONS SUPPORT	1,971,662	1,982,162	1,983,562	1,978,687
600 LAND FORCES SYSTEMS READINESS	571,894	536,394	596,894	568,794
650 LAND FORCES DEPOT MAINTENANCE	974,354	976,354	644,354	645,454
700 LAND FORCES READINESS SUPPORT				
750 BASE OPERATIONS SUPPORT	5,235,492	5,242,992	5,224,892	5,299,242
800 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	1,810,774	1,810,774	1,780,774	---
850 MANAGEMENT & OPERATIONAL HEADQUARTERS	252,976	222,976	252,976	252,976
900 UNIFIED COMMANDS	108,594	108,594	108,594	108,594
950 ADDITIONAL ACTIVITIES	219,469	221,169	219,469	221,169
1045 TOTAL, BUDGET ACTIVITY 1	15,030,100	14,948,300	14,696,400	12,942,001
1050 BUDGET ACTIVITY 2: MOBILIZATION				
1100 MOBILITY OPERATIONS				
1200 STRATEGIC MOBILITY	197,583	197,583	200,583	197,283
1250 ARMY PREPOSITIONED STOCKS	66,594	66,594	66,594	66,594
1300 INDUSTRIAL PREPAREDNESS	4,700	4,700	4,700	4,700
1350 TOTAL, BUDGET ACTIVITY 2	268,877	268,877	271,877	268,577

	(In thousands of dollars) Budget	House	Senate	Conference
1400 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
1450 ACCESSION TRAINING				
1500 OFFICER ACQUISITION	112,359	112,359	112,359	112,359
1550 RECRUIT TRAINING	38,480	38,480	38,480	38,480
1600 ONE STATION UNIT TRAINING	45,827	45,827	45,827	45,827
1650 SENIOR RESERVE OFFICERS' TRAINING CORPS	273,430	276,430	273,430	275,780
1800 BASIC SKILL AND ADVANCED TRAINING				
1850 SPECIALIZED SKILL TRAINING	524,645	539,245	509,845	521,285
1900 FLIGHT TRAINING	637,726	637,726	637,726	637,726
1950 PROFESSIONAL DEVELOPMENT EDUCATION	115,231	116,231	115,231	116,231
2000 TRAINING SUPPORT	661,743	665,743	656,643	657,993
2150 RECRUITING AND OTHER TRAINING AND EDUCATION				
2200 RECRUITING AND ADVERTISING	516,857	516,857	516,857	516,857
2250 EXAMINING	130,238	130,238	130,238	130,238
2300 OFF-DUTY AND VOLUNTARY EDUCATION	273,188	275,188	269,788	270,788
2350 CIVILIAN EDUCATION AND TRAINING	136,568	136,568	130,068	130,068
2400 JUNIOR RESERVE OFFICERS' TRAINING CORPS	148,215	148,575	148,215	148,575
2500 TOTAL, BUDGET ACTIVITY 3	3,614,507	3,639,467	3,584,707	3,602,207
2550 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
2600 SECURITY PROGRAMS				
2650 SECURITY PROGRAMS	782,719	811,719	782,119	800,869
2700 LOGISTICS OPERATIONS				
2750 SERVICEWIDE TRANSPORTATION	451,070	451,070	451,070	451,070
2800 CENTRAL SUPPLY ACTIVITIES	453,386	457,386	433,686	436,286
2850 LOGISTICS SUPPORT ACTIVITIES	415,582	427,582	411,082	415,432
2900 AMMUNITION MANAGEMENT	308,552	308,552	308,552	308,552

	(In thousands of dollars) Budget	House	Senate	Conference
2950 SERVICEWIDE SUPPORT				
3000 ADMINISTRATION	701,834	651,834	651,834	701,834
3050 SERVICEWIDE COMMUNICATIONS	957,811	952,910	925,311	925,311
3100 MANPOWER MANAGEMENT	276,963	273,963	273,963	273,963
3150 OTHER PERSONNEL SUPPORT	200,993	200,993	200,993	200,993
3200 OTHER SERVICE SUPPORT	833,850	816,850	815,450	817,350
3250 ARMY CLAIMS	203,144	203,144	203,144	203,144
3300 REAL ESTATE MANAGEMENT	48,934	48,934	48,934	48,934
3550 SUPPORT OF OTHER NATIONS				
3600 INTERNATIONAL MILITARY HEADQUARTERS	310,277	310,277	310,277	310,277
3650 MISC. SUPPORT OF OTHER NATIONS	43,781	43,781	43,781	43,781
3700 TOTAL, BUDGET ACTIVITY 4	5,988,896	5,958,995	5,860,196	5,937,796
3730 REPAIRS AT FT. BAKER	---	2,500	---	2,000
4100 ADMINISTRATION AND SERVICEWIDE ACTIVITIES	---	-255,000	---	-50,000
4130 MILITARY TO CIVILIAN CONVERSIONS	---	-20,900	---	---
4139 UNOBLIGATED BALANCES	---	-125,000	-188,000	-125,000
4140 PEACE TIME TRAINING OFFSET	---	-133,500	-245,000	-180,000
4165 OPERATION NOBLE EAGLE OFFSET	---	-180,000	---	---
4170 TOTAL, OPERATION AND MAINTENANCE, ARMY	24,902,380	24,103,739	23,980,180	22,397,581
4175 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-1,810,774	-1,810,774	-1,780,774	---
4180 TOTAL, OPERATION AND MAINTENANCE, ARMY	23,091,606	22,292,965	22,199,406	22,397,581

4181 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

Budget Activity 1: Operating Forces
250 Lightweight Maintenance Enclosure 1,350
250 Arctic Tent 1,100
250 Modular General Purpose Tent System (MGPTS)—Type III 1,100
250 Modular Command Post System 1,650
400 EAC Support Forces Unjustified Growth ..... −23,000
550 Fort Hood Training Lands Restoration and Maintenance Project ... 1,100
550 Small Arms Range Modernization at Camp Edwards, MMR through Bullet Catcher 1,000
550 Water Purification and Distribution Operating Systems 3,250
550 Madigan Army Medical Center Trauma Readiness 1,625
550 Battlefield Mobility Enhancement System .. 2,700
550 Cognitive Air Defense Simulators (CADS) 1,000
550 Combat Vehicle Crewman Advanced Combat Helmet 3,250
550 Generator Engine Replacement 1,000
550 Insulated Liners for Extended Cold Weather Clothing System, Generation III (ECWCS GEN III) 2,700
550 PARC/Multi Brigade Training Requirements 10,600
550 USARP AC Deployable C4 Package 1,600
550 USARPAC Core Warfighting Network Infrastructure Critical Requirement 7,000
550 USARPAC C4 Modularity 3,500
550 Baseline Adjustment for One Time Increase −17,300
550 Unjustified Growth for Unit Mission Communication Support .... −16,000
600 Combat Development Core Unjustified Growth ..... −15,000
600 Golden Hour Technology Containers 4,500
600 Ground-forces Readiness for Advanced Tactical Vehicles (GREAT–V) 1,950
600 Information Assurance Vulnerability Alert (IAVA) Cell-PM Logistics Information Systems 1,350
600 Tracking Reusable Assets for Contingency and Emergency Response 3,600
600 Alaska Land Mobile Radio (ALMR) (Moved to O&M, Air Force) ..... —
600 ALCOM Communications Infrastructure Diversity and Survivability 500
650 UH–60 Leak Proof Transmission Drip Pans 1,100
650 Depot Maintenance Peace Time Work Load Adjustment ..... −330,000
750 Multi-purpose Parade Field, Fort Benning (moved to O&M, Defense Wide) .... —
750 Service Wide Safety: Alcohol Breath Detectors 2,500
750 Connect and Join 1,000
750 Bryant Army Airfield Clear Zone Waiver 3,000
750 FGA Fire Suppression System 1,200
750 Army Conservation & Ecosystem Management 3,000
750 Fort Knox Godman Airfield Improvements for Air Surveillance Radar (moved from Other Procurement, Army) 2,150
750 Base Support Increase 50,900
950 WMD-CST Team For Florida 1,000
950 WMD-CST Team For New York 700
Budget Activity 2: Mobilization
1200 Quadruple Specialty Containers 2,700
1200 Baseline Adjustment for One Time Increase ..... −3,000
Budget Activity 3: Training and Recruiting
1650 Early Commissioning Program at Military Junior Colleges 3,050
1650 Air Battle Captain 1,300
1650 Baseline Adjustment for One Time Increase ..... −2,000
1850 DLIFLC Global Studies Program 1,000
1850 Operational Technical Training Validation Testbed 1,950
1850 Military Surgeon Training Initiative for Special Operations Combat Medic Training Program 1,000
1850 Special Operations Training and Exercises 1,000
1850 Military Police Training at the Multi-Jurisdictional Counter-Drug Task Force Training (MCTFT) 2,000
1850 Virtual Interactive Training and Assessment System (VITAS) 1,440
1850 SUS of Florida Critical Language Instruction for Military Personnel, Education, Training, Distance Learning and Laboratories Project 1,200
1850 DLI—Language Laboratory Acquisition 1,850
1850 Baseline Adjustment for One Time Increase ..... −14,800
1950 Leadership for Leaders at CGSC/CAL and KSU 1,000
2000 Live Training Instrumentation for Air Missile Defense Units .. 1,350
2000 Army Distributed Learning System 1,000
2000 Baseline Adjustment for One Time Increase ..... −6,100
2300 USARAK Online Technology Training Project 1,000
2300 Baseline Adjustment for One Time Increase ..... −3,400
2350 Affordability Adjustment for New Initiative ..... −6,500
2400 Spirit of America Youth Conference for Junior ROTC Cadets 360
Budget Activity 4: Administration and Service-Wide Activities
2650 Advanced Persistent Surveillance Sensors (UGS) 1,000
2650 Citadel Base Security 500
2650 Classified Adjustment 18,750
2650 Baseline Adjustment for One Time Increase ..... −2,100
2800 Army Battery Management Program Utilizing Pulse Technology 2,600
2800 Unjustified Transfer Adjustment ..... −15,500
2800 Baseline Adjustment for One Time Increase ..... −4,200
2850 Sense and Respond Logistics Capability 2,000
2850 Decision Support for Predictive Logistics 2,000
2850 Army Software License Clearinghouse Program (ASLCP) 1,000
2850 TACOM Life Cycle Management Command Integrated Digital Environment Pilot Program 1,300
2850 Joint Army/USMC Autonomic and Focused Logistics Integration/Modeling Support 1,000
2850 Theater Enterprise Wide Logistics System (TEWLS) 1,000
2850 Common Logistics Operating Environment (CLOE); Condition-Based Maintenance (CBM+) 3,250
2850 Corrosion Prevention and Control Program 1,800
2850 Baseline Adjustment for One Time Increase ..... −13,500
3050 Future Business System ..... -4,900
3050 General Fund Enterprise Business System ..... −27,600
3100 National Security Personnel System Delayed Implementation −3,000
3200 Combat Readiness Center Unjustified Growth ..... −10,000
3200 Public Affairs Unjustified Growth ..... −8,400
3200 Memorial Day 1,400
3200 Army Center for Military History to Support a Traveling Exhibit on Military Experience in World War II (from Senate Sec. 8121) 500
Undistributed:
3730 Repairs at Ft. Baker 2,000
4100 Administration and Servicewide Activities −50,000

4139 Unobligated Balances	−125,000
4140 Peace Time Training Offset	−180,000

SPECIAL OPERATIONS COMBAT MEDIC TRAINING PROGRAM

The conferees are concerned by a decision made by the United States Army Special Operations Command (USASOC) to abruptly terminate its partnership with one of three facilities participating in the Special Operations Combat Medic (SOCM) training program, notwithstanding recent commendation for the facility's continued support of the program. The conferees believe this decision may be unfounded and hastily made without substantive justification. Furthermore, it eliminates from the SOCM program the unique, individualized, hands-on training offered by this facility. The conferees believe this program has been critical to force protection and is vital to war-fighters currently engaged in hostile environments abroad. The conferees encourage USASOC to continue the Special Operations Medic Training Program at all three facilities, and to do so in a manner consistent with the previous two fiscal years, so as to continue providing our troops with capable and skilled Special Operations medics.

OPERATION AND MAINTENANCE, NAVY

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
4250 OPERATION AND MAINTENANCE, NAVY				
4300 BUDGET ACTIVITY 1: OPERATING FORCES				
4350 AIR OPERATIONS				
4400 MISSION AND OTHER FLIGHT OPERATIONS	3,587,750	3,587,750	3,587,750	3,587,750
4450 FLEET AIR TRAINING	863,788	863,788	841,788	841,788
4500 INTERMEDIATE MAINTENANCE	56,502	56,502	56,502	56,502
4550 AIR OPERATIONS AND SAFETY SUPPORT	121,303	121,303	121,303	121,303
4560 AIR SYSTEMS SUPPORT	485,830	490,830	485,830	489,080
4600 AIRCRAFT DEPOT MAINTENANCE	902,864	902,864	902,864	902,864
4650 AIRCRAFT DEPOT OPERATIONS SUPPORT	144,243	141,143	144,243	143,743
4800 SHIP OPERATIONS				
4850 MISSION AND OTHER SHIP OPERATIONS	3,166,923	3,290,423	3,150,423	3,271,423
4900 SHIP OPERATIONAL SUPPORT AND TRAINING	645,040	645,040	654,040	645,040
5000 SHIP DEPOT MAINTENANCE	3,722,690	3,722,690	3,712,090	3,812,090
5050 SHIP DEPOT OPERATIONS SUPPORT	979,341	979,341	950,341	951,141
5200 COMBAT COMMUNICATIONS/SUPPORT				
5250 COMBAT COMMUNICATIONS	318,105	318,105	318,105	318,105
5300 ELECTRONIC WARFARE	52,039	52,039	52,039	52,039
5350 SPACE SYSTEMS & SURVEILLANCE	164,454	164,454	164,454	164,454
5400 WARFARE TACTICS	356,815	356,815	356,815	356,815
5450 OPERATIONAL METEOROLOGY & OCEANOGRAPHY	267,193	267,193	290,593	282,793
5500 COMBAT SUPPORT FORCES	1,073,662	1,078,662	1,043,662	1,048,662
5550 EQUIPMENT MAINTENANCE	170,116	171,116	170,116	170,116
5600 DEPOT OPERATIONS SUPPORT	3,855	3,855	3,855	3,855
5750 WEAPONS SUPPORT				
5800 CRUISE MISSILE	132,602	132,602	132,602	132,602
5850 FLEET BALLISTIC MISSILE	946,811	946,811	925,811	946,811
5900 IN-SERVICE WEAPONS SYSTEMS SUPPORT	115,230	70,430	115,230	70,430
5950 WEAPONS MAINTENANCE	433,856	433,856	450,656	444,756
5955 OTHER WEAPON SYSTEMS SUPPORT	300,901	300,901	300,901	300,901

	(In thousands of dollars) Budget	House	Senate	Conference
6200 BASE SUPPORT				
6205 ENTERPRISE INFORMATION TECHNOLOGY	713,421	713,421	713,421	713,421
6210 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	1,201,313	1,201,313	1,208,313	---
6220 BASE OPERATING SUPPORT	3,470,443	3,398,943	3,447,443	3,426,343
6230 TOTAL, BUDGET ACTIVITY 1	24,397,090	24,412,190	24,301,190	23,254,827
6250 BUDGET ACTIVITY 2: MOBILIZATION				
6300 READY RESERVE AND PREPOSITIONING FORCES				
6350 SHIP PREPOSITIONING AND SURGE	545,607	545,607	545,607	545,607
6400 ACTIVATIONS/INACTIVATIONS				
6450 AIRCRAFT ACTIVATIONS/INACTIVATIONS	4,626	4,626	4,626	4,626
6500 SHIP ACTIVATIONS/INACTIVATIONS	197,171	197,171	197,171	197,171
6550 MOBILIZATION PREPAREDNESS				
6600 FLEET HOSPITAL PROGRAM	30,928	30,928	30,928	30,928
6650 INDUSTRIAL READINESS	1,660	1,660	1,660	1,660
6700 COAST GUARD SUPPORT	20,236	20,236	20,236	20,236
6750 TOTAL, BUDGET ACTIVITY 2	800,228	800,228	800,228	800,228
6800 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
6850 ACCESSION TRAINING				
6900 OFFICER ACQUISITION	134,960	134,960	134,960	134,960
6950 RECRUIT TRAINING	9,973	9,973	9,973	9,973
7000 RESERVE OFFICERS TRAINING CORPS	105,067	105,567	105,067	105,567
7150 BASIC SKILLS AND ADVANCED TRAINING				
7200 SPECIALIZED SKILL TRAINING	517,787	520,787	517,787	519,787
7250 FLIGHT TRAINING	425,434	425,434	425,434	425,434
7300 PROFESSIONAL DEVELOPMENT EDUCATION	121,568	138,068	121,568	134,018
7350 TRAINING SUPPORT	168,461	168,461	168,461	168,461
7500 RECRUITING, AND OTHER TRAINING AND EDUCATION				
7550 RECRUITING AND ADVERTISING	245,469	245,769	245,769	246,769
7600 OFF-DUTY AND VOLUNTARY EDUCATION	148,588	150,088	148,888	149,888
7650 CIVILIAN EDUCATION AND TRAINING	75,337	75,337	75,337	75,337
7700 JUNIOR ROTC	46,649	46,649	46,649	46,649
7850 TOTAL, BUDGET ACTIVITY 3	1,999,293	2,021,093	1,999,893	2,016,843

	(In thousands of dollars) Budget	House	Senate	Conference
7900 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
7950 SERVICEWIDE SUPPORT				
8000 ADMINISTRATION	719,357	706,857	691,357	690,657
8050 EXTERNAL RELATIONS	3,555	3,555	3,555	3,555
8100 CIVILIAN MANPOWER & PERSONNEL MGT	103,611	103,611	103,611	103,611
8150 MILITARY MANPOWER & PERSONNEL MGT	186,113	186,113	186,113	186,113
8200 OTHER PERSONNEL SUPPORT	274,108	274,108	274,108	274,108
8250 SERVICEWIDE COMMUNICATIONS	798,527	728,527	759,527	759,527
8450 LOGISTICS OPERATIONS AND TECHNICAL SUPPORT				
8500 SERVICEWIDE TRANSPORTATION	218,575	218,575	219,575	219,575
8550 PLANNING, ENGINEERING & DESIGN	242,607	240,607	237,607	235,607
8600 ACQUISITION AND PROGRAM MANAGEMENT	518,512	519,512	518,512	519,512
8700 HULL, MECHANICAL & ELECTRICAL SUPPORT	58,202	58,952	53,202	53,952
8750 COMBAT/WEAPONS SYSTEMS	43,143	43,143	43,143	43,143
8800 SPACE & ELECTRONIC WARFARE SYSTEMS	81,528	81,528	81,528	81,528
8950 SECURITY PROGRAMS				
9000 SECURITY PROGRAMS	391,438	392,438	381,438	385,438
9150 SUPPORT OF OTHER NATIONS				
9200 INTERNATIONAL HDQTRS & AGENCIES	10,478	10,478	10,478	10,478
9210 OTHER PROGRAMS				
9220 OTHER PROGRAMS	484,619	484,619	484,619	484,619
9250 TOTAL, BUDGET ACTIVITY 4	4,134,373	4,052,623	4,048,373	4,051,423
9570 CIVILIAN PAY OVERSTATEMENT	---	-96,800	-88,300	-88,300
9615 UNOBLIGATED BALANCES	---	-10,000	-67,300	-67,300
9620 PEACE TIME TRAINING OFFSET	---	-58,645	-215,000	-215,000
9640 MISSION FUNDING CONVERSION SAVINGS	---	-50,000	---	---
9650 OPERATION NOBLE EAGLE OFFSET	---	-14,700	---	---
9660 NSPS IMPLEMENTATION DELAY	---	-1,000	---	-1,000
9740 TOTAL, OPERATION AND MAINTENANCE, NAVY	31,330,984	31,054,989	30,779,084	29,751,721
9745 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-1,201,313	-1,201,313	-1,208,313	---
9750 TOTAL, OPERATION AND MAINTENANCE, NAVY	30,129,671	29,853,676	29,570,771	29,751,721

9751 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

Budget Activity 1: Operating Forces	
4450 Flying Hour Reduction	−22,000
4560 Knowledge Management Decision Support System	3,250
4650 Navy Enterprise Resource Planning Unjustified Growth	−5,000
4650 Low Observability Coatings and Materials Maintenance Program	1,000
4650 Naval Aviation Depot Support of the Fleet Response Plan	1,000
4650 F/A–18 C/D Filament-wound External Fuel Tank Refurbishment Program	1,000
4650 CAT & RADCOM Test Program Sets	1,500
4850 Restore Steaming Days to 51 days per quarter	121,000
4850 Man Overboard Safety System Installation and Maintenance	2,500
4850 One Time Adjustment for Baseline Increase	−19,000
4900 Intelligent Graphic Data Distribution Training (moved to Other Procurement, Navy)	–
4900 Intelligent Graphic Interface for Submarines (moved to Other Procurement, Navy)	–
5000 Ship Depot Maintenance Increase	100,000
5000 Excess Carryover Adjustment	−10,600
5050 Improved Engineering Design Process	1,800
5050 Surface Ship Operations Depot Support Affordability Adjustment	−30,000
5450 Operational Meteorology and Oceanography	4,100
5450 Center of Excellence for Disaster Management and Humanitarian Assistance (COE)	3,500
5450 APRI	8,000
5500 Joint POW/MIA Accounting Command	4,000
5500 Manual Reverse Osmosis Desalinator	1,000
5500 JFCOM Program Growth	−30,000
5900 Peace Time System Support Offset	−44,800
5950 Mk 45 Mod 5 Gun Depot Overhauls	10,900
6220 Growth in Base Operating Support	−50,000
6220 Navy Shore Infrastructure Transformation	2,300
6220 Advanced Technology to Reduce Vulnerability of Military Installations (moved to RDT&E, Navy)	–
6220 Service-Wide Safety: Alcohol Breath Detectors	2,000
6220 PMRF Flood Control	1,600
Budget Activity 3: Training and Recruiting	
7000 Naval ROTC Aquatic Skills Facility	500
7200 Joint Electronic Warfare Training	1,000
7200 Virtual Interactive Training and Assessment System (VITAS)	1,000
7300 Naval Postgraduate School Computer and Laboratory Upgrades	8,000
7300 Naval Postgraduate School Center CDTEMS	3,250
7300 Mobile Distance Learning	1,200
7550 Naval Sea Cadet Corps Operational Funding	300
7550 Physical Security at Navy Recruiting Stations (from Senate Sec. 8158)	1,000
7600 Continuing Education Distance Learning continuation of fiscal year 2005 program	1,000
7600 COMPASS	300
Budget Activity 4: Administration and Service-Wide Activities	
8000 FYDP Improvement Project Unjustified Growth	−9,500
8000 Naval Force Composition Transformation Analysis Unjustified Growth	−3,000
8000 Defense Small Business Technology and Readiness Resource (DSTARR)	1,300
8000 Growth in Administration	−17,500
8250 Navy Marine Corps Intranet (NMCI) Unjustified Growth	−40,000
8250 Joint Information Technology Center (JITC)	1,000
8500 RFID SMART Container	1,000
8550 Navy Ashore Vision for 2030 Unjustified Growth	−2,000
8550 Growth in Relocation Studies	−5,000
8600 The DON CIO Critical Infrastructure Protection Program	1,000
8700 Diagnosis and Prognostication of Gas Turbine Problems	750
8700 Systems Engineering Program Growth	−5,000
9000 Local Situational Assessment Segment, NAS Lemoore	1,000
9000 NCIS Affordability Adjustment	−7,000
Undistributed:	
9570 Civilian Pay Overstatement	−88,300
9615 Unobligated Balances	−67,300
9620 Peace Time Training Offset	−215,000
9660 National Security Personnel System Delayed Implementation	−1,000

OPERATION AND MAINTENANCE, MARINE CORPS

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars)			
	Budget	House	Senate	Conference
9900 OPERATION AND MAINTENANCE, MARINE CORPS				
9950 BUDGET ACTIVITY 1: OPERATING FORCES				
10000 EXPEDITIONARY FORCES				
10050 OPERATIONAL FORCES	503,462	511,962	457,962	448,437
10100 FIELD LOGISTICS	424,331	427,331	420,731	421,531
10150 DEPOT MAINTENANCE	111,210	111,210	88,210	88,210
10160 USMC PREPOSITIONING				
10170 MARITIME PREPOSITIONING	70,801	74,601	70,801	73,101
10180 NORWAY PREPOSITIONING	5,284	5,284	5,284	5,284
10250 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	419,418	419,418	419,418	---
10260 BASE OPERATING SUPPORT	1,428,003	1,452,003	1,411,003	1,441,603
10450 TOTAL, BUDGET ACTIVITY 1	2,962,509	3,001,809	2,873,409	2,478,166
10500 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
10550 ACCESSION TRAINING				
10600 RECRUIT TRAINING	11,581	11,581	11,581	11,581
10650 OFFICER ACQUISITION	390	390	390	390
10800 BASIC SKILLS AND ADVANCED TRAINING				
10850 SPECIALIZED SKILLS TRAINING	41,130	41,130	41,130	41,130
10900 FLIGHT TRAINING	187	187	187	187
10950 PROFESSIONAL DEVELOPMENT EDUCATION	16,476	16,476	16,476	16,476
11000 TRAINING SUPPORT	144,692	144,692	144,692	144,692

	(In thousands of dollars) Budget	House	Senate	Conference
11150 RECRUITING AND OTHER TRAINING EDUCATION				
11200 RECRUITING AND ADVERTISING	108,883	108,883	108,883	108,883
11250 OFF-DUTY AND VOLUNTARY EDUCATION	55,524	55,524	55,524	55,524
11300 JUNIOR ROTC	17,257	17,557	17,257	17,657
11320 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	50,810	50,810	50,810	---
11350 BASE OPERATING SUPPORT	141,242	141,242	141,242	141,242
11450 TOTAL, BUDGET ACTIVITY 3	588,172	588,472	588,172	537,762
11500 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
11550 SERVICEWIDE SUPPORT				
11650 SPECIAL SUPPORT	255,058	255,058	255,058	255,058
11700 SERVICEWIDE TRANSPORTATION	24,140	24,140	24,140	24,140
11750 ADMINISTRATION	34,266	34,266	34,266	34,266
11850 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	2,913	2,913	2,913	---
11860 BASE OPERATING SUPPORT	11,904	11,904	11,904	11,904
11900 TOTAL, BUDGET ACTIVITY 4	328,281	328,281	328,281	325,368
12070 UNOBLIGATED BALANCES	---	-3,000	-3,000	-3,000
12080 PEACE TIME TRAINING OFFSET	---	-43,500	---	---
12090 OPERATION NOBLE EAGLE OFFSET	---	-10,000	---	---
12100 CIVILIAN PAY OVERSTATEMENT	---	-37,800	-47,000	---
12280 TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	3,878,962	3,824,262	3,739,862	3,338,296
12290 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-473,141	-473,141	-473,141	---
12300 TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	3,405,821	3,351,121	3,266,721	3,338,296

12301 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

Budget Activity 1: Operating Forces	
10050 On-the-Move Individual Water Purification System	1,650
10050 Modular General Purpose Tent System (MGPTS)—Type III	1,650
10050 Marine Corps Flame Resistant Contact Glove	1,500
10050 Modular Military Steel Traction Combat Snowshoe	1,000
10050 Hardened Fluorescent Stringable Tent Lighting System	3,000
10050 Peace Time Training Offset	−43,500
10050 Baseline Adjustment for One Time Increase	−30,300
10050 Cold Weather Layering System (CWLS)	1,800
10050 Command Post—Large Tactical Shelter	1,000
10050 Individual Water Purifier System	2,275
10050 Marine Advanced Combat Garments	2,600
10050 Marine Corps Base Layer/Cold Weather Clothing & Equipment Program	1,000
10050 Hemostatic Agent	1,300
10100 Ultra Lightweight Camouflage System (ULCANS)	3,000
10100 Corrosion Prevention and Control Program	1,800
10100 Baseline Adjustment for One Time Increase	−7,600
10150 Depot Maintenance Peace Time Work Load Adjustment	−23,000
10170 Maritime Prepositioning Force	1,000
10170 Advanced Vapor Corrosion Inhibitor Delivery System	1,300
10260 Airborne UXO Survey Technologies to Support Range Modernization at 29 Palms	1,600
10260 MAGTFTC Range Transformation Initiative	17,600
10260 Communications Upgrade MBH	3,200
10260 Baseline Adjustment for One Time Increase	−8,800
Budget Activity 3: Training and Recruiting	
11300 ROTC Programs	400
Undistributed:	
12070 Unobligated Balances	−3,000

OPERATION AND MAINTENANCE, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
12450 OPERATION AND MAINTENANCE, AIR FORCE				
12500 BUDGET ACTIVITY 1: OPERATING FORCES				
12550 AIR OPERATIONS				
12600 PRIMARY COMBAT FORCES	4,307,850	4,311,700	4,107,850	4,156,300
12650 PRIMARY COMBAT WEAPONS	281,366	281,366	281,366	281,366
12700 COMBAT ENHANCEMENT FORCES	603,703	603,703	603,903	603,903
12750 AIR OPERATIONS TRAINING	1,439,196	1,439,196	1,421,596	1,421,596
12755 COMBAT COMMUNICATIONS	1,619,591	1,619,591	1,621,591	1,620,591
12775 DEPOT MAINTENANCE	1,943,368	1,943,368	1,957,368	1,951,068
12810 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	924,187	924,187	839,187	---
12850 BASE OPERATING SUPPORT	2,405,434	2,229,034	2,151,199	2,339,499
12950 COMBAT RELATED OPERATIONS				
13000 GLOBAL C3I AND EARLY WARNING	1,147,409	1,147,409	1,147,409	1,147,409
13050 NAVIGATION/WEATHER SUPPORT	243,878	243,878	242,178	242,178
13100 OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	610,059	613,059	674,389	667,759
13150 JCS EXERCISES	29,240	29,740	29,240	29,740
13200 MANAGEMENT/OPERATIONAL HEADQUARTERS	241,730	241,730	241,730	241,730
13250 TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	350,629	350,629	350,629	350,629
13300 SPACE OPERATIONS				
13350 LAUNCH FACILITIES	324,467	324,467	324,467	324,467
13400 LAUNCH VEHICLES	59,713	59,713	59,713	59,713
13450 SPACE CONTROL SYSTEMS	255,325	255,325	255,325	255,325
13500 SATELLITE SYSTEMS	81,845	81,845	81,845	81,845
13550 OTHER SPACE OPERATIONS	320,801	320,801	323,801	322,451
13560 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	133,825	133,825	118,825	---
13600 BASE SUPPORT	553,394	553,394	553,569	553,569
13700 TOTAL, BUDGET ACTIVITY 1	17,877,010	17,707,960	17,387,180	16,651,138

	(In thousands of dollars) Budget	House	Senate	Conference
13750 BUDGET ACTIVITY 2: MOBILIZATION				
13800 MOBILITY OPERATIONS				
13850 AIRLIFT OPERATIONS	2,948,518	2,948,518	2,928,118	2,928,118
13900 AIRLIFT OPERATIONS C3I	47,313	47,313	47,313	47,313
13950 MOBILIZATION PREPAREDNESS	204,721	204,721	204,721	204,721
13955 PAYMENTS TO TRANSPORTATION BUSINESS AREA	7,134	7,134	7,134	7,134
13975 DEPOT MAINTENANCE	311,703	311,703	311,703	311,703
14000 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	179,242	179,242	139,242	---
14050 BASE SUPPORT	560,838	560,838	563,338	562,838
14150 TOTAL, BUDGET ACTIVITY 2	4,259,469	4,259,469	4,201,569	4,061,827
14200 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
14250 ACCESSION TRAINING				
14300 OFFICER ACQUISITION	81,429	81,429	81,929	81,929
14350 RECRUIT TRAINING	6,306	6,306	6,306	6,306
14400 RESERVE OFFICER TRAINING CORPS (ROTC)	95,282	95,282	95,282	95,282
14420 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	43,461	43,461	33,461	---
14450 BASE SUPPORT (ACADEMIES ONLY)	75,354	75,354	76,154	76,154
14550 BASIC SKILLS AND ADVANCED TRAINING				
14600 SPECIALIZED SKILL TRAINING	351,352	351,352	351,352	351,352
14650 FLIGHT TRAINING	836,910	839,410	836,910	838,510
14700 PROFESSIONAL DEVELOPMENT EDUCATION	175,225	176,225	178,725	178,125
14750 TRAINING SUPPORT	89,025	94,225	86,175	89,125
14775 DEPOT MAINTENANCE	12,558	12,558	12,558	12,558
14780 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	134,126	134,126	134,126	---
14800 BASE OPERATING SUPPORT (OTHER TRAINING)	590,856	590,856	590,856	590,856
14900 RECRUITING, AND OTHER TRAINING AND EDUCATION				
14950 RECRUITING AND ADVERTISING	133,600	133,600	133,600	133,600
15000 EXAMINING	3,713	3,713	3,713	3,713
15050 OFF DUTY AND VOLUNTARY EDUCATION	192,847	192,847	192,847	192,847
15100 CIVILIAN EDUCATION AND TRAINING	115,394	119,194	118,394	117,994
15150 JUNIOR ROTC	60,380	60,380	60,380	60,380
15200 TOTAL, BUDGET ACTIVITY 3	2,997,818	3,010,318	2,992,768	2,828,731

	(In thousands of dollars) Budget	House	Senate	Conference
15250 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
15300 LOGISTICS OPERATIONS				
15350 LOGISTICS OPERATIONS	892,899	899,899	886,149	890,749
15400 TECHNICAL SUPPORT ACTIVITIES	629,064	634,764	626,664	630,814
15450 SERVICEWIDE TRANSPORTATION	176,222	176,222	176,222	176,222
15475 DEPOT MAINTENANCE	47,817	47,817	47,817	47,817
15480 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	252,911	252,911	232,911	---
15500 BASE SUPPORT	993,307	993,307	993,307	993,307
15600 SERVICEWIDE ACTIVITIES				
15650 ADMINISTRATION	254,311	254,311	254,311	254,311
15700 SERVICEWIDE COMMUNICATIONS	510,987	510,987	510,987	510,987
15750 PERSONNEL PROGRAMS	222,416	222,416	222,416	222,416
15900 ARMS CONTROL	49,933	49,933	49,933	49,933
15950 OTHER SERVICEWIDE ACTIVITIES	280,473	284,473	281,773	282,873
16000 OTHER PERSONNEL SUPPORT	37,775	40,775	35,025	37,025
16050 CIVIL AIR PATROL CORPORATION	21,087	25,087	25,087	25,087
16060 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	16,267	16,267	13,267	---
16100 BASE OPERATING SUPPORT	325,670	326,670	325,670	326,670
16200 SECURITY PROGRAMS				
16250 SECURITY PROGRAMS	1,478,190	1,478,190	1,479,690	1,479,340
16300 SUPPORT TO OTHER NATIONS				
16350 INTERNATIONAL SUPPORT	18,681	18,681	18,681	18,681
16400 TOTAL, BUDGET ACTIVITY 4	6,208,010	6,232,710	6,179,910	5,946,232
16630 UNOBLIGATED BALANCES	---	-100,000	-108,000	-108,000
16808 PEACE TIME TRAINING OFFSET	---	---	-400,000	-400,000
16870 NSPS IMPLEMENTATION DELAY	---	-5,000	---	-5,000
16875 BASE SUPPORT EFFICIENCIES	---	-100,000	---	---
16880 OPERATION NOBLE EAGLE OFFSET	---	-228,000	---	---
16885 CLASSIFIED PROGRAMS	---	-3,750	---	---
16899 EXCESS FUNDING BASED ON PRIOR YEAR EXECUTION	---	---	-200,000	-200,000
16900 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	31,342,307	30,773,707	30,053,427	28,774,928
16905 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-1,684,019	-1,684,019	-1,511,019	---
16910 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	29,658,288	29,089,688	28,542,408	28,774,928

16911 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

Budget Activity 1: Operating Forces	
12600 MBU 20/P Oxygen Mask with Mask Light	1,750
12600 Aircrew Life Support Equipment	1,800
12600 Self-Inflating, Open Cell Foam Quick Don Anti-Exposure Suit	4,800
12600 Baseline Adjustment for One Time Increase	−43,800
12600 Unjustified Growth	−116,100
12700 Cybersecurity Defend and Attack Exercises (CIAS initiative)	200
12750 Joint Modular Ground Targets & Urban CAS Site	100
12750 Baseline Adjustment for One Time Increase	−17,700
12755 ALCOM Communications Infrastructure Diversity and Survivability (A WOS)	1,000
12775 Accelerated Insertion of Advanced Materials and Certification for Military Aircraft Structure Material Substitution and Repair	1,100
12775 Advanced Inspection Techniques and Analysis Methods for Multi-layer Structures and Widespread Fatigue Damage in Aging Military Aircraft	1,100
12775 F–16 Avionics Intermediate Shop Depot Replacement	5,500
12850 Civilian Payment Overstatement	−100,000
12850 Expert Organizational Development System (EXODUS)	1,600
12850 Mission Critical Power System Reliability Surveys	1,000
12850 Eielson AFB Utilidor	8,000
12850 Operational Upgrades—Bldg 9480	10,000
12850 EAFB Fighter Town Enhancements/Transition	12,700
12850 Electrical Distribution Upgrade at Hickam	8,500
12850 PACAF C–17 Beddown	65
13050 Baseline Adjustment for One Time Increase	−7,800
13050 Baseline Adjustment for One Time Increase	−1,700
13100 Contaminant Air Processing System	1,000
13100 Enhanced Situational Awareness and Analyses of Geospatial Enterprise Infrastructure	1,600
13100 Red Flag AK CW/STO Integration	9,600
13100 Red Flag AK PARC Upgrades	51,000
13100 Alaska Land Mobile Radio (ALMR) (moved from O&M, Army)	6,000
13100 Baseline Adjustment for One Time Increase	−11,500
13150 PACAF and USAFE Geospatial Information and Services	500
13550 National Security Space Institute-AFSPC	1,650
13600 Vandenberg AFB Missile Defense Static Display	175
Budget Activity 2: Mobilization	
13850 Baseline Adjustment for One Time Increase	−20,400
14050 PACAF C–17 Beddown	2,000
Budget Activity 3: Training	
14300 Center for Space & Defense Studies-United States Air Force Academy	500
14450 United States Air Force Academy, Static Display Rehabilitation and Lighting	800
14650 USAF Undergraduate Combat System Officer Trainer	1,600
14700 National Space Studies Center Study	1,000
14700 Homeland Defense PhD Program-Naval Postgraduate School	1,900
14750 Engineering Knowledge and Training Preservation System	1,000
14750 AFIT Advanced Tech Intelligence Center (ATIC) for Workforce Development	1,950
14750 Baseline Adjustment for One Time Increase	−2,850
15100 Online Technology Training Program—Nellis Air Force Base	1,000
15100 Online Technology Training Program—MacDill AFB	1,600
Budget Activity 4: Administration and Service-Wide Activities	
15350 Air Operations Combat Support	3,000
15350 Center for Parts Configuration Management (CPCM)	1,300
15350 Manufacturing Technical Assistance and Production Program	1,000
15350 Hickam AFB Alternative Fuel Vehicle Program	2,700
15350 Baseline Adjustment for One Time Increase	−10,150
15400 Expand Rapid Retargeting Training and Services at WRALC	1,950
15400 Engine Health Management Data Repository Center	2,200
15400 Baseline Adjustment for One Time Increase	−2,400
15950 Air Force Data Conversion (only for AFRPA BRAC support)	3,200
15950 Air Force Financial Management (FM) Transformation Program	4,300
15950 Baseline Adjustment for One Time Increase	−5,100
16000 Demonstration Project for Contractors Employing Persons with Disabilities	2,000
16000 Baseline Adjustment for One Time Increase	−2,750
16050 Civil Air Patrol Corporation	4,000
16100 Air Force Enterprise Desktop Computer Information Assurance	1,000
16250 Classified Adjustment	1,150
Undistributed:	
16630 Unobligated Balances	−108,000
16808 Peace Time Flying Hours Adjustment	−400,000
16870 National Security Personnel System Delayed Implementation	−5,000
16899 Excess O&M funding Based On Prior Year Execution	−200,000

OPERATION AND MAINTENANCE, DEFENSE-WIDE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
16950 OPERATION AND MAINTENANCE, DEFENSE-WIDE				
17000 BUDGET ACTIVITY 1: OPERATING FORCES				
17050 JOINT CHIEFS OF STAFF	578,523	264,600	274,100	272,200
17060 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	3,480	3,480	3,480	---
17100 SPECIAL OPERATIONS COMMAND	2,852,620	2,856,120	2,551,739	2,597,739
17150 TOTAL, BUDGET ACTIVITY 1	3,434,623	3,124,200	2,829,319	2,869,939
17200 BUDGET ACTIVITY 2: MOBILIZATION				
17250 DEFENSE LOGISTICS AGENCY	---	50,497	---	50,497
17350 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
17460 DEFENSE ACQUISITION UNIVERSITY	102,227	102,227	102,227	102,227
17461 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	2,444	2,444	2,444	---
17480 DEFENSE HUMAN RESOURCES ACTIVITY	---	33,089	---	33,089
17600 SPECIAL OPERATIONS COMMAND	---	---	129,241	129,241
17610 NATIONAL DEFENSE UNIVERSITY	85,127	86,927	80,127	84,027
17611 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	4	4	4	---
17650 TOTAL, BUDGET ACTIVITY 3	189,802	224,691	314,043	348,584
17700 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
17725 AMERICAN FORCES INFORMATION SERVICE	147,978	147,978	147,978	147,978
17730 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	2,351	2,351	2,351	---
17750 CIVIL MILITARY PROGRAMS	106,503	111,503	133,503	131,103
17790 DEFENSE BUSINESS TRANSFORMATION AGENCY	179,255	129,255	152,255	150,905
17800 DEFENSE CONTRACT AUDIT AGENCY	391,949	391,949	391,949	391,949
17810 DEFENSE FINANCE AND ACCOUNTING SERVICE	452	452	452	452
17815 DEFENSE INFORMATION SYSTEMS AGENCY	986,879	986,879	956,879	956,879
17817 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	11,739	11,739	11,739	---
17820 DEFENSE LEGAL SERVICES AGENCY	35,538	35,538	35,538	35,538
17830 DEFENSE LOGISTICS AGENCY	297,441	267,764	319,641	273,144
17831 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	61	61	61	---
17850 DEFENSE POW /MISSING PERSONS OFFICE	16,191	16,191	16,191	16,191
17860 DEFENSE TECHNOLOGY SECURITY AGENCY	21,899	21,899	21,899	21,899
17870 DEFENSE THREAT REDUCTION AGENCY	314,213	314,213	314,213	314,213
17871 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	342	342	342	---

	(In thousands of dollars) Budget	House	Senate	Conference
17880 DEPARTMENT OF DEFENSE DEPENDENTS EDUCATION	1,669,215	1,681,615	1,679,715	1,687,515
17890 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	59,636	59,636	59,636	---
17900 DEFENSE HUMAN RESOURCES ACTIVITY	374,352	341,263	378,452	344,263
17910 DEFENSE CONTRACT MANAGEMENT AGENCY	1,036,795	1,036,795	1,036,795	1,036,795
17920 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	3,502	3,502	3,502	---
18025 DEFENSE SECURITY COOPERATION AGENCY	140,109	140,109	140,109	140,109
18026 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	363	363	363	---
18050 DEFENSE SECURITY SERVICE	287,054	297,054	287,054	295,054
18051 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	5	5	5	---
18100 OFFICE OF ECONOMIC ADJUSTMENT	73,021	114,821	108,021	141,421
18125 OFFICE OF THE SECRETARY OF DEFENSE	748,368	766,568	746,368	759,568
18150 SPECIAL OPERATIONS COMMAND	---	500	65,259	65,759
18200 JOINT CHIEFS OF STAFF	---	303,923	303,923	303,923
18225 WASHINGTON HEADQUARTERS SERVICES	464,502	450,502	444,502	444,502
18230 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	2,459	2,459	2,459	---
18950 TOTAL, BUDGET ACTIVITY 4	7,372,172	7,637,229	7,761,154	7,659,160
19010 IMPACT AID	---	35,000	30,000	30,000
19015 IMPACT AID FOR CHILDREN WITH DISABILITIES	---	---	5,000	5,000
19020 OTHER PROGRAMS	9,079,059	9,016,559	9,049,459	9,063,189
19045 UNOBLIGATED BALANCES	---	-118,000	-108,000	-108,000
19080 SPECIAL ASSISTANCE TO LOCAL EDUCATION AGENCIES	---	---	10,000	8,000
19142 ARMED FORCES MEDICAL AND FOOD RESEARCH	---	---	2,200	1,430
19147 INSTITUTE FOR NATIONAL SECURITY ANALYSIS	---	---	1,000	1,000
19165 COMPATIBLE USE BUFFER PROGRAM	---	---	25,000	20,000
19435 TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	20,075,656	19,970,176	19,919,175	19,948,799
19439 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-86,386	-86,386	-86,386	---
19450 TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	19,989,270	19,883,790	19,832,789	19,948,799

19451 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

[In thousands of dollars]

Budget Activity 1: Operating Forces	
17050 TIS—Program Growth	−10,000
17050 TIS—BA Realignment	−303,923
17050 TIS—Gamma Radiation Detection Systems (GaRDS)	7,600
17100 SOCOM—Militarized ATV	1,600
17100 SOCOM—Warrior Wellness Pilot Program	1,500
17100 SOCOM—BA Realignment	−194,500
17100 SOCOM—Civil Affairs and PSYOPS (Realignment to Army Reserve)	−27,521
17100 SOCOM—Flight Operations for GWOT	−25,960
17100 SOCOM—Unjustified Growth in Management Headquarters	−10,000
Budget Activity 2: Mobilization	
17250 DLA—BA Realignment	50,497
Budget Activity 3: Training and Recruiting	
17480 DHRA—BA Realignment	33,089
17610 NDU—Center for Excellence in Educational Technology (CEET)	1,400
17610 NDU—NSEP	−2,500
17610 SOCOM—Realignment to Budget Activity 3	129,241
Budget Activity 4: Admininstration and Service-Wide Activities	
17750 CMP—STARBASE Program	2,000
17750 CMP—NG Youth Challenge CPR Initiative	1,000
17750 CMP—NG Youth Challenge—CA	1,600
17750 CMP—National Guard Youth Challenge Program	12,000
17750 CMP—IRT	8,000
17790 DBTA—DIMHRS—Transfer to RDDW, Line 101	−30,000
17790 DBTA—DIMHRS	1,650
17815 DISA—Affordability Adjustment for Program Growth	−30,000
17830 DLA—Procurement Technical Assistance Program	7,000
17830 DLA—Commercial Technologies for Maintenance Activities	5,200
17830 DLA—Meals Ready to Eat (MREs) War Reserve Stockpile	5,000
17830 DLA—Defense Automatic Addressing System Center (DAASC) Transaction Monitoring Improvement Project	1,000
17830 DLA—BA Realignment	−50,497
17830 DLA—Center for Supply Chain Management	8,000
17880 DODEA—Public Service Advertising Campaign—FAP	1,000
17880 DODEA—Institute for Exploration (IFE)	1,000
17880 DODEA—SOAR Virtual School District	5,000
17880 DODEA—Cyber Curriculum for the Education of Children of the Miltary	1,000
17880 DODEA—JASON Foundation	1,000
17880 DODEA—Lewis Center for Education Research	3,200
17880 DODEA—Mathematics and Technology Teachers Development	1,000
17880 DODEA—Parents as Teachers	1,000
17880 DODEA—Community-based Mental Health Assistance to Guard and Reserve (from Senate Section 8157)	3,000
17880 DODEA—Reach Out and Read Early Literacy Program	1,100
17900 DIIRA—BA Realignment	−33,089
17900 DHRA—Defense Critical Languages and Cultures Program	1,000
17900 DHRA—National Foreign Language Coordination Council	1,000
17900 DHRA—Strategic Language Initiative	1,000
18050 DSS—PSI for Industry	8,000
18100 OEA—Citizen Soldier Support Program	5,000
18100 OEA—Arnold Heights Redevelopment	1,000
18100 OEA—Norton AFB—Infrastructure Improvements	6,400
18100 OEA—Norton AFB—High Ground Water/Liquefaction Mitgation and Economic Redevelopment	1,000
18100 OEA—George AFB—Infrastructure Improvements	2,400
18100 OEA—Davids Island—Fort Slocum Remediation	9,000
18100 OEA—Delaware Valley Continuing Education Initiative for National Guard and Reserves	500
18100 OEA—Hunters Point Naval Shipyard	4,800
18100 OEA—Military Intelligence Service Historic Learning Center	1,000
18100 OEA—Port of Philadelphia	1,000
18100 OEA—Thorium/Magnesium Excavation	1,000
18100 OEA—Institutional and Infrastructure Development Assistance for HSIs	2,300
18100 OEA—Multi-purpose Parade Field, Fort Benning (transferred from OM,A)	5,000
18100 OEA—Fort Wainwright Eielson AFB Track Realignment	12,000
18100 OEA—Northern Line Extension, AK RR	4,000
18100 OEA—Intermodal Marine Facility—Port of Anchorage	10,000
18100 OEA—Fort Belvoir Road Study (from Senate Section 8149)	2,000
18125 OSD—Military Voter Registration System.	600
18125 OSD—Critical Language Training: SDSU	1,000
18125 OSD—Middle East Regional Security Issues Program	1,400
18125 OSD—Minority Contract Enhancement Program	1,700
18125 OSD—Foreign Disclosure On-Line Training, Education, and Certification	1,000
18125 OSD—Women's Campaign International	1,500
18125 OSD—Wind Demonstration Project	5,000
18125 OSD—Virtual Reality-Based Military Training System	1,000
18125 OSD—Military Critical Technologies Program—Transfer to RDDW, Line 122	−2,000
18150 SOCOM—Service-Wide Safety: Alcohol Breath Detectors	500
18150 SOCOM—Realignment to Budget Activity 4	65,259
18200 TIS—BA Realignment	303,923
18225 WHS—Program Growth	−20,000
Undistributed:	
19010 Impact Aid	30,000
19015 Impact Aid for Children with Disabilities	5,000
19020 Classified Programs	−15,870
19045 Unobligated Balances	−108,000
19080 Special Assistance to Local Education Agencies	8,000
19142 Armed Forces Medical and Food Research	1,430
19147 Institute for National Security Analysis	1,000
19165 Compatible Use Buffer Program	20,000

DEFENSE SECURITY SERVICE

The conference agreement provides $8,000,000 above the budget request for the Defense Security Service (DSS) to assist in the timely processing of industry Personnel Security Investigations. The conferees expect the Department of Defense to resolve the budgetary problems facing the DSS and to report to the congressional defense committees on plans to more accurately build future DSS budget submissions not later than 90 days after enactment of this Act.

DEPLETED URANIUM SENSING AND TREATMENT FOR REMOVAL PROGRAM

The conferees understand depleted uranium is critical for use in applications such as armor penetrators and armor plates, providing a substantial performance advantage over other materials. Depleted uranium, however, is a low-level radioactive heavy metal and concerns exist about potential health effects from its use in military operations. The conferees appreciate Department of Defense efforts in developing methods for depleted uranium contamination removal and are aware of the Depleted Uranium Sensing and Treatment for Removal program. The conferees direct the Department to provide an assessment of the Depleted Uranium Sensing and Treatment for Removal program to the congressional defense committees no later than December 31, 2006, which addresses current research and development efforts, progress to date and merits of the program.

THANKS USA

The ThanksUSA Program provides post-secondary scholarships for the spouses and dependents of active duty military personnel. The conferees believe this is a commendable model of public-private partnerships and fully support the educational and retention objectives of this program. The conferees encourage ThanksUSA to continue to develop sources of private and matching funding for this worthwhile cause to ensure future scholarship availability for these deserving military family members.

OIL REFINERIES

When making public contract announcements regarding the refining of fuel by U.S. companies, the U.S. Department of Defense should not provide the name of the country for which the fuel is being refined or the location of the facility that will refine the fuel.

PERSONNEL IDENTIFICATION AND AUTHENTICATION

The conferees recognize the criticality of controlling access to our military installations. It is imperative for force protection and the security of our facilities that only those individuals with legitimate need and proper identification should gain access to installations. The conferees are aware of various initiatives across the Department of Defense to employ systems that provide for authentication of identification credentials at installation gates. Such systems have been developed by both the private sector and DoD components. In order to ensure that the Department takes a coherent approach that delivers best value solutions for this important force protection role, the conferees expect DoD and the services to develop a comprehensive set of requirements to use as the basis for full and open competition.

OPERATION AND MAINTENANCE, ARMY RESERVE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
19500 OPERATION AND MAINTENANCE, ARMY RESERVE				
19510 BUDGET ACTIVITY 1: OPERATING FORCES				
19520 LAND FORCES 19530 DIVISION FORCES	29,104	31,104	29,104	30,104
19540 CORPS COMBAT FORCES	20,498	20,498	20,498	20,498
19550 CORPS SUPPORT FORCES	288,426	288,426	316,202	316,202
19560 ECHELON ABOVE CORPS FORCES	190,481	190,481	190,481	190,481
19570 LAND FORCES OPERATIONS SUPPORT	443,161	443,161	443,161	443,161
19630 LAND FORCES READINESS 19640 FORCES READINESS OPERATIONS SUPPORT	187,781	187,781	194,781	192,381
19650 LAND FORCES SYSTEM READINESS	90,397	90,397	90,397	90,397
19660 DEPOT MAINTENANCE	131,485	131,485	131,485	131,485
19670 LAND FORCES READINESS SUPPORT 19680 BASE OPERATIONS SUPPORT	528,256	529,256	528,256	529,256
19690 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	215,890	215,890	215,890	---
19700 ADDITIONAL ACTIVITIES	8,504	8,504	8,504	8,504
19900 TOTAL, BUDGET ACTIVITY 1	2,133,983	2,136,983	2,168,759	1,952,469
19950 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
19960 ADMINISTRATION AND SERVICEWIDE ACTIVITIES 19980 ADMINISTRATION	60,096	60,096	60,096	60,096
19990 SERVICEWIDE COMMUNICATIONS	8,852	8,852	8,852	8,852
20000 PERSONNEL/FINANCIAL ADMIN (MANPOWER MGT)	7,642	7,642	7,642	7,642
20010 RECRUITING AND ADVERTISING	88,629	88,629	88,629	88,629
20075 TOTAL, BUDGET ACTIVITY 4	165,219	165,219	165,219	165,219
20220 UNOBLIGATED BALANCES	---	-18,700	-18,700	-18,700
20225 COST AVOIDANCE FOR MOBILIZED MILTECHS	---	-19,700	-23,000	-23,000
20231 TACTICAL OPERATIONS CENTER (ELAMS/MECCS)	---	3,600	---	2,900
20235 AUTHORIZED END STRENGTH	---	13,000	---	13,000
20237 PEACE TIME TRAINING OFFSET	---	---	-134,000	-134,000
20685 TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	2,299,202	2,280,402	2,158,278	1,957,888
20690 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-215,890	-215,890	-215,890	---
20700 TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	2,083,312	2,064,512	1,942,388	1,957,888

20701 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Budget Activity 1: Operating Forces:		
19530	All Terrain Military Utility Vehicle	1,000
19550	Civil Affairs and PSYOPS (Realignment from SOCOM)	27,776
19640	Extended Cold Weather Clothing System (ECWCS)	4,600
19680	Resource Information System Engineer Reserve (RISER) Modification and Upgrade	1,000
Undistributed:		
20220	Unobligated Balances	-18,700
20225	Cost Avoidance for Mobilized Miltechs	-23,000
20231	Tactical Operations Center (ELAMS/MECCS)	2,900
20235	Authorized End Strength	13,000
20237	Peacetime Training Offset	-134,000

OPERATION AND MAINTENANCE, NAVY RESERVE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
20850 OPERATION AND MAINTENANCE, NAVY RESERVE				
20900 BUDGET ACTIVITY 1: OPERATING FORCES				
20950 RESERVE AIR OPERATIONS				
21000 MISSION AND OTHER FLIGHT OPERATIONS	591,126	591,126	591,126	591,126
21100 INTERMEDIATE MAINTENANCE	16,969	16,969	16,969	16,969
21150 AIR OPERATIONS AND SAFETY SUPPORT	2,090	2,090	2,090	2,090
21200 AIRCRAFT DEPOT MAINTENANCE	132,570	132,570	132,570	132,570
21250 AIRCRAFT DEPOT OPERATIONS SUPPORT	387	387	387	387
21400 RESERVE SHIP OPERATIONS				
21450 MISSION AND OTHER SHIP OPERATIONS	63,574	63,574	63,574	63,574
21500 SHIP OPERATIONAL SUPPORT AND TRAINING	554	554	554	554
21600 SHIP DEPOT MAINTENANCE	69,215	69,215	69,215	69,215
21650 SHIP DEPOT OPERATIONS SUPPORT	537	537	537	537
21700 RESERVE COMBAT OPERATIONS SUPPORT				
21720 COMBAT COMMUNICATIONS	10,705	10,705	10,705	10,705
21800 COMBAT SUPPORT FORCES	112,300	112,300	112,300	112,300
21950 RESERVE WEAPONS SUPPORT				
22000 WEAPONS MAINTENANCE	5,861	5,861	5,861	5,861
22005 ENTERPRISE INFORMATION TECHNOLOGY	105,813	105,813	105,813	105,813
22020 BASE OPERATING SUPPORT				
22030 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	52,136	52,136	52,136	---
22040 BASE OPERATING SUPPORT	101,524	101,524	101,524	101,524
22090 TOTAL, BUDGET ACTIVITY 1	1,265,361	1,265,361	1,265,361	1,213,225

	(In thousands of dollars)			
	Budget	House	Senate	Conference
22100 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
22150 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
22200 ADMINISTRATION	4,712	4,712	4,712	4,712
22300 MILITARY MANPOWER & PERSONNEL	7,828	7,828	7,828	7,828
22350 SERVICEWIDE COMMUNICATIONS	5,392	5,392	5,392	5,392
22400 COMBAT/WEAPONS SYSTEM	5,074	5,074	5,074	5,074
22450 OTHER SERVICEWIDE SUPPORT	397	397	397	397
22600 TOTAL, BUDGET ACTIVITY 4	23,403	23,403	23,403	23,403
22680 UNOBLIGATED BALANCES	---	-13,000	-13,000	-13,000
23140 TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,288,764	1,275,764	1,275,764	1,223,628
23145 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-52,136	-52,136	-52,136	---
23150 TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,236,628	1,223,628	1,223,628	1,223,628

23151 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustment to the budget activities is as follows:

(In thousands of dollars)

Undistributed:
22680 Unobligated Balances.....-13,000

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
23300 OPERATION AND MAINTENANCE, MARINE CORPS RESERVE				
23350 BUDGET ACTIVITY 1: OPERATING FORCES				
23400 EXPEDITIONARY FORCES				
23450 OPERATING FORCES	58,038	58,038	57,038	55,438
23500 DEPOT MAINTENANCE	13,714	13,714	13,714	13,714
23510 TRAINING SUPPORT	23,930	23,930	23,930	23,930
23520 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	9,579	9,579	9,579	---
23550 BASE OPERATING SUPPORT	72,971	72,971	72,971	72,971
23700 TOTAL, BUDGET ACTIVITY 1	178,232	178,232	177,232	166,053
23750 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
23800 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
23850 SPECIAL SUPPORT	12,158	12,158	12,158	12,158
23900 SERVICEWIDE TRANSPORTATION	814	814	814	814
23950 ADMINISTRATION	8,087	8,087	8,087	8,087
23960 RECRUITING AND ADVERTISING	8,091	8,091	8,091	8,091
24000 BASE OPERATING SUPPORT	4,529	4,529	4,529	4,529
24100 TOTAL, BUDGET ACTIVITY 4	33,679	33,679	33,679	33,679
24150 UNOBLIGATED BALANCES	---	-2,100	-2,100	-2,100
24160 HEMOSTATIC AGENTS	---	2,500	---	1,400
24585 TOTAL, O&M, MARINE CORPS RESERVE	211,911	212,311	208,811	199,032
24590 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-9,579	-9,579	-9,579	---
24600 TOTAL, O&M, MARINE CORPS RESERVE	202,332	202,732	199,232	199,032

24601 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Budget Activity 1: Operating Forces:	
23450 Baseline Adjustment for One-time Increase	-4,000
23450 Portable Tent Lighting	1,400
Undistributed:	
24150 Unobligated Balances	-2,100
24160 Hemostatic Agents	1,400

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars)			
	Budget	House	Senate	Conference
24750 OPERATION AND MAINTENANCE, AIR FORCE RESERVE				
24800 BUDGET ACTIVITY 1: OPERATING FORCES				
24850 AIR OPERATIONS				
24900 PRIMARY COMBAT FORCES	1,798,478	1,798,478	1,767,478	1,764,778
24950 MISSION SUPPORT OPERATIONS	89,340	89,340	89,340	89,340
24970 DEPOT MAINTENANCE	373,336	373,336	373,336	373,336
24980 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	59,849	59,849	59,849	---
25000 BASE OPERATING SUPPORT	288,560	288,560	288,560	288,560
25150 TOTAL, BUDGET ACTIVITY 1	2,609,563	2,609,563	2,578,563	2,516,014
25200 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
25250 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
25300 ADMINISTRATION	67,419	67,419	67,419	67,419
25310 RECRUITING AND ADVERTISING	18,204	18,204	16,204	18,204
25350 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	21,712	21,712	21,712	21,712
25450 OTHER PERSONNEL SUPPORT	6,236	6,236	6,236	6,236
25500 AUDIOVISUAL	666	666	666	666
25520 TOTAL, BUDGET ACTIVITY 4	114,237	114,237	112,237	114,237
25665 932ND AIRLIFT WING OPERATIONS AND TRAINING	---	27,300	---	---
25670 COST AVOIDANCE FOR MOBILIZED MILTECHS	---	-13,000	-7,100	-7,100
25680 UNOBLIGATED BALANCES	---	-18,300	-18,300	-18,300
25687 PRIOR YEAR BASELINE REDUCTION	---	---	-41,100	-41,100
25940 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.	2,723,800	2,719,800	2,624,300	2,563,751
25945 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-59,849	-59,849	-59,849	---
25950 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.	2,663,951	2,659,951	2,564,451	2,563,751

25951 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Budget Activity 1: Operating Forces:
24900 Excess Growth in Flying Hours Program.....-61,000
24900 932nd Airlift Wing Operations and Training.....27,300
Undistributed:
25670 Cost Avoidance for Mobilized MilTechs .....-7,100
25680 Unobligated Balances.....-18,300
25687 Prior Year Baseline Reduction.....-41,100

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars)			
	Budget	House	Senate	Conference
26100 OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD				
26120 BUDGET ACTIVITY 1: OPERATING FORCES				
26140 LAND FORCES				
26180 DIVISIONS	598,935	602,635	598,935	601,935
26200 CORPS COMBAT FORCES	560,370	560,370	560,370	560,370
26220 CORPS SUPPORT FORCES	373,045	373,045	373,045	373,045
26240 ECHELON ABOVE CORPS SUPPORT FORCES	642,935	643,935	642,935	643,935
26260 LAND FORCES OPERATIONS SUPPORT	26,884	26,884	26,884	26,884
26280 LAND FORCES READINESS				
26320 FORCE READINESS OPERATIONS SUPPORT	225,770	226,770	235,570	227,070
26340 LAND FORCES SYSTEMS READINESS	129,371	130,371	119,671	121,671
26350 LAND FORCES DEPOT MAINTENANCE	351,832	351,832	351,832	351,832
26370 LAND FORCES READINESS SUPPORT				
26420 BASE OPERATIONS SUPPORT	631,832	632,832	628,532	626,632
26440 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	387,882	387,882	387,882	---
26460 MANAGEMENT & OPERATIONAL HEADQUARTERS	466,837	466,837	466,837	466,837
26480 MISCELLANEOUS ACTIVITIES	74,500	74,500	65,500	65,500
26580 TOTAL, BUDGET ACTIVITY 1	4,470,193	4,477,893	4,457,993	4,065,711
26600 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
26620 ADMINISTRATION AND SERVICEWIDE ACTIVITIES				
26660 ADMINISTRATION	133,881	133,881	133,881	133,881
26680 SERVICEWIDE COMMUNICATIONS	54,663	54,663	54,663	54,663
26720 MANPOWER MANAGEMENT	53,197	53,197	53,197	53,197
26740 RECRUITING AND ADVERTISING	126,731	126,731	126,731	126,731
26760 TOTAL, BUDGET ACTIVITY 4	368,472	368,472	368,472	368,472

	(In thousands of dollars) Budget	House	Senate	Conference
26830 NATIONAL EMERGENCY AND DISASTER INFORMATION SYSTEM....	---	3,100	---	2,500
26890 JOINT TRAINING AND EXPERIMENTATION PROGRAM.....	---	4,000	---	3,200
27110 HOMELAND OPERATIONAL PLANNING SYSTEM.....	---	8,000	---	6,400
27345 UNOBLIGATED BALANCES.....	---	-55,100	-55,100	-55,100
27350 ERP FOR ARMY GUARD INSTALLATIONS.....	---	3,600	---	2,900
27383 STRATEGIC BIODEFENSE INITIATIVE.....	---	10,000	---	8,000
27384 ADVANCED STARTING SYSTEMS.....	---	1,000	---	1,000
27390 INTERNAL AIRLIFT, HELICOPTER SLINGABLE UNITS (ISUs)...	---	3,000	---	2,000
27391 ADVANCED SOLAR COVERS.....	---	1,000	---	1,000
27393 RCAS DEMOBILIZATION CAPABILITY.....	---	4,000	---	3,200
27396 COST AVOIDANCE FOR MOBILIZED MILTECHS.....	---	-37,100	-44,800	-44,800
27398 DISTRIBUTED TRAINING TECHNOLOGY PROJECT.....	---	3,000	---	2,400
27399 REGIONAL EMERG.RESPONSE NETWORK FOR FL NATIONAL GUARD.	---	2,000	---	2,000
27415 ADV LAW ENFORCEMENT RAPID REPONSE TRAIN PROG (ALERRT).	---	1,000	---	1,000
27420 REGIONAL CTR FOR ADV EMERGENCY MEDICAL RESPONSE.....	---	1,500	---	1,000
27425 NORTHEAST REGIONAL TRAIN CTR FOR HOMELAND DEFENSE.....	---	1,000	---	1,000
27430 DISTANCE EDUCATION CENTER FOR UNMC.....	---	1,200	---	1,000
27435 JOINT FORCE ORIENTATION DISTANCE LEARNING.....	---	1,000	---	1,000
27440 NATIONAL GUARD ABOUT FACE ACADEMY.....	---	1,000	---	1,000
27445 TACTICAL OPERATION CENTERS (ELAMS/MECCS).....	---	3,600	---	2,900
27450 WMD-CIVIL SUPPORT TEAM FOR FLORIDA.....	---	6,700	---	6,700
27455 PRI INITIATIVE ON JT CONUS COMM SUPP ENVIRONMENT.....	---	1,800	---	1,500
27460 AERIAL WIDE AREA DECONTAMINATION (AWAD).....	---	1,800	---	1,500
27465 NG ADVANCED TECH BATTERY MODERNIZATION PROGRAM.....	---	5,000	---	3,300
27470 WMD-CIVIL SUPPORT TEAM FOR NEW YORK.....	---	2,256	---	1,000
27475 PEACE TIME TRAINING OFFSET.....	---	---	-71,000	-71,000
27476 PILOT PROGRAM ON REINTEGRATION OF NG MEMBERS.....	---	---	---	3,000
27480 TOTAL, O & M, ARMY NATIONAL GUARD.....	4,838,665	4,824,721	4,655,565	4,323,783
27485 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/.....	-387,882	-387,882	-387,882	---
27490 TOTAL, O & M, ARMY NATIONAL GUARD.....	4,450,783	4,436,839	4,267,683	4,323,783

27491 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Budget Activity 1: Operating Forces		
26180	Diesel Fuel Injection Test Stands	3,000
26240	UH-60 Leak Proof Transmission Drip Pans	1,000
26320	PASGT Helmet Retrofit Pad Sets	1,000
26320	Baseline Adjustment For One-time Increase	-16,600
26320	Joint Interagency Training Center	4,000
26320	Operator Driving Simulators	2,000
26320	ARNG Evaluation and Training Project	1,300
26320	ARNG Information Technology Continuity of Operations and Document Exploitation	4,700
26320	Extended Cold Weather Clothing System (ECWCS)	4,900
26340	Regional Geospatial Service Center	2,000
26340	Baseline Adjustment For One-time Increase	-9,700
26420	Vermont NG Family Counseling Demonstration	1,000
26420	Muscatatuck Urban Training Center	1,800
26420	Communicator Automated Emergency Notification System	1,300
26420	Baseline Adjustment for One-time Increase	-9,300
26480	Baseline Adjustment for One-time Increase	-9,000
Undistributed:		
26830	National Emergency and Disaster Information System	2,500
26890	Joint Training and Experimentation Program	3,200
27110	Homeland Operational Planning System	6,400
27345	Unobligated Balances	-55,100
27350	Enterprise Resource Planning for Army Guard Installation and Equipment Demand Planning	2,900
27383	Strategic Biodefense Initiative	8,000

27384 Advanced Starting Systems 1,000
27390 Internal Airlift, Helicopter Slingable Units (ISU) 2,000
27391 Advanced Solar Covers 1,000
27393 RCAS Demobilization Capability 3,200
27396 Cost Avoidance for Mobilized Miltechs ..... -44,800
27398 Distributed Training Technology Project 2,400
27399 Regional Emergency Response Network for Florida National Guard 2,000
27415 Advanced Law Enforcement Rapid Response Training (ALERRT) Program 1,000
27420 Regional Center for Advanced Emergency Medical Response 1,000
27425 Northeast Regional Training Center for Homeland Defense 1,000
27430 Distance Education Center for UNMC 1,000
27435 Joint Force Orientation Distance Learning 1,000
27440 National Guard About Face Academy 1,000
27445 Tactical Operation Centers (ELAMS/MECCS) 2,900
27450 WMD-Civil Support Team for Florida 6,700
27455 PRI Initiative on Joint CONUS Communications Support Environment 1,500
27460 Aerial Wide Area Decontamination 1,500
27465 NG Advanced Technology Battery Modernization Program 3,300
27470 WMD-Civil Support Team for New York 1,000
27475 Peacetime Training Offset ..... -71,000
27476 Pilot Program on Reintegration of NG Members (from Senate Section 9013) 3,000

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
27500 OPERATION AND MAINTENANCE, AIR NATIONAL GUARD				
27550 BUDGET ACTIVITY 1: OPERATING FORCES				
27600 AIR OPERATIONS				
27650 AIRCRAFT OPERATIONS	3,434,443	3,434,758	3,230,443	3,230,758
27700 MISSION SUPPORT OPERATIONS	512,771	514,571	519,046	516,646
27710 DEPOT MAINTENANCE	602,590	602,590	602,590	602,590
27720 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	255,322	255,322	175,122	---
27750 BASE OPERATING SUPPORT	491,218	491,218	491,218	491,218
27900 TOTAL, BUDGET ACTIVITY 1	5,296,344	5,298,459	5,018,419	4,841,212
27950 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
28000 SERVICEWIDE ACTIVITIES				
28050 ADMINISTRATION	29,661	29,661	29,661	29,661
28100 RECRUITING AND ADVERTISING	10,012	10,012	10,012	10,012
28110 TOTAL, BUDGET ACTIVITY 4	39,673	39,673	39,673	39,673
28115 COST AVOIDANCE FOR MOBILIZED MILTECHS	---	-6,000	-8,200	-8,200
28320 UNOBLIGATED BALANCES	---	-41,500	-41,500	-41,500
28540 TOTAL, O&M, AIR NATIONAL GUARD	5,336,017	5,290,632	5,008,392	4,831,185
28545 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/	-255,322	-255,322	-175,122	---
28550 TOTAL, O&M, AIR NATIONAL GUARD	5,080,695	5,035,310	4,833,270	4,831,185

28551 1/ Under Military Quality of Life & VA Appropriations

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

(In thousands of dollars)

Budget Activity 1: Operating Forces:		
27650	139th Airlift Wing Mobility and Training	315
27650	Flying Hours	-204,000
27700	Warrior Skills and Convoy Training	1,800
27700	166th Information Operations Squadron	1,000
27700	Future Total Force Transformation Leadership Training	1,000
27700	Joint Interagency Training Center	75
Undistributed:		
28115	Cost Avoidance for Mobilized Miltechs	-8,200
28320	Unobligated Balances	-41,500

AIR DEFENSE MISSION

The conferees support having the 144th Fighter Wing of the Air National Guard perform the air defense mission over the southwestern sector of the United States and the Air Defense Main Operating Base located in Fresno, California. The conferees understand that this is the only dedicated air defense fighter wing in the southwest and that the Air Force has no replacement aircraft scheduled for the 144th Fighter Wing after fiscal year 2012. The conferees direct the Secretary of the Air Force to submit a report to the congressional defense committees outlining a plan for an air defense mission that continues this capability for the 144th Fighter Wing using the Air Defense Main Operating Base in Fresno beyond fiscal year 2012.

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

The conference agreement provides $11,721,000 for the United States Court of Appeals for the Armed Forces.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

The conference agreement provides $63,204,000 for Overseas Humanitarian, Disaster, and Civic Aid.

FORMER SOVIET UNION THREAT REDUCTION ACCOUNT

The conference agreement provides $372,128,000 for the Former Soviet Union Threat Reduction Account.

TITLE III-PROCUREMENT

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars) Budget	House	Senate	Conference
SUMMARY				
ARMY				
AIRCRAFT	3,566,483	3,529,983	3,354,729	3,502,483
MISSILES	1,350,898	1,350,898	1,266,967	1,278,967
WEAPONS, TRACKED COMBAT VEHICLES	2,301,943	2,047,804	2,092,297	1,906,368
AMMUNITION	1,903,125	1,710,475	1,948,489	1,719,879
OTHER	7,718,602	7,005,338	7,724,878	7,004,914
TOTAL, ARMY	16,841,051	15,644,498	16,387,360	15,412,611
NAVY				
AIRCRAFT	10,868,771	10,590,934	10,135,249	10,393,316
WEAPONS	2,555,020	2,533,920	2,558,020	2,573,820
AMMUNITION	789,943	775,893	799,943	767,314
SHIPS	10,578,553	10,491,653	10,393,475	10,579,125
OTHER	4,967,916	5,022,005	4,731,831	4,927,676
MARINE CORPS	1,273,513	1,191,113	1,151,318	894,571
TOTAL, NAVY	31,033,716	30,605,518	29,769,836	30,135,822
AIR FORCE				
AIRCRAFT	11,479,810	11,852,467	11,096,406	11,643,356
MISSILES	4,204,145	3,746,636	3,975,407	3,914,703
AMMUNITION	1,072,749	1,079,249	1,046,802	1,054,302
OTHER	15,408,086	15,423,536	15,510,286	15,493,486
TOTAL, AIR FORCE	32,164,790	32,101,888	31,628,901	32,105,847
DEFENSE-WIDE				
DEFENSE-WIDE	2,861,461	2,890,531	2,763,071	2,903,292
NATIONAL GUARD AND RESERVE EQUIPMENT	---	500,000	340,000	290,000
DEFENSE PRODUCTION ACT PURCHASES	18,484	39,384	68,884	63,184
TOTAL PROCUREMENT	82,919,502	81,781,819	80,958,052	80,910,756

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'' in this report are congressional interest items for the purpose of the Base for Reprogramming (DD 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, specifically addressed in the conference report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The conferees direct the Department of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2006 Department of Defense Appropriations bill (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% of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative. Therefore, if the combined value of transfers into or out of a procurement (P–l) or research, development, test and evaluation (R–l) line exceeds 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 this report.

REPROGRAMMING REPORTING REQUIREMENTS

The conferees direct the Under Secretary of the Department of Defense, Comptroller, 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 conferees direct that the funding increases outlined in these tables shall be provided only for the specific purposes indicated in the table.

NATIONAL GUARD PROCUREMENT

The conferees agree that there is a substantial shortfall in equipment stocks for the National Guard, and that this shortfall is detrimental to Guard units being able to meet their dual-role mission of supplementing active duty forces overseas as well as responding to emergencies at home. The conferees are concerned that equipment budgeted annually for the National Guard could be died to other budget areas and non-Reserve units, and therefore direct the Department of Defense to submit to the congressional defense committees not later than nine months after the enactment of this Act, a report on how the Department has obligated funds and provided the equipment designated for the National Guard in the budget submission and accompanying justification materials.

AIRCRAFT PROCUREMENT, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	AIRCRAFT PROCUREMENT, ARMY				
	AIRCRAFT				
	FIXED WING				
1	UTILITY F/W CARGO AIRCRAFT	109,154	109,154	---	72,154
2	UTILITY F/W (MR) AIRCRAFT	4,060	4,060	4,060	4,060
	ROTARY				
3	ARMED RECONNAISSANCE HELICOPTER	141,418	70,718	101,818	101,818
4	HELICOPTER, LIGHT UTILITY	198,677	198,677	91,177	167,177
5	UH-60 BLACKHAWK (MYP)	554,551	581,251	554,551	577,851
6	UH-60 BLACKHAWK (MYP) (AP-CY)	185,845	185,845	185,845	185,845
	TOTAL, AIRCRAFT	1,193,705	1,149,705	937,451	1,108,905
	MODIFICATION OF AIRCRAFT				
8	GUARDRAIL MODS (TIARA)	58,000	58,000	58,000	58,000
9	ARL MODS (TIARA)	48,000	38,000	48,000	38,000
10	AH-64 MODS	775,641	776,641	778,641	777,991
11	AH-64 MODS (AP-CY)	19,000	19,000	19,000	19,000
12	CH-47 CARGO HELICOPTER MODS	583,305	585,305	583,305	584,305
13	CH-47 CARGO HELICOPTER MODS (AP-CY)	36,740	36,740	36,740	36,740
14	UTILITY/CARGO AIRPLANE MODS	9,953	9,953	9,953	9,953
15	AIRCRAFT LONG RANGE MODS	364	364	364	364
17	UH-60 MODS	30,891	39,891	69,891	58,191
18	KIOWA WARRIOR	43,654	43,654	43,654	43,654
19	AIRBORNE AVIONICS	156,452	156,452	156,452	156,452
20	GATM ROLLUP	31,666	31,666	31,666	31,666
21	SPARE PARTS (AIR)	9,446	9,446	9,446	9,446
	TOTAL, MODIFICATION OF AIRCRAFT	1,803,112	1,805,112	1,845,112	1,823,762

		(In thousands of dollars)			
		Budget	House	Senate	Conference
	SUPPORT EQUIPMENT AND FACILITIES				
	GROUND SUPPORT AVIONICS				
22	AIRCRAFT SURVIVABILITY EQUIPMENT	27,920	27,920	31,920	29,720
23	ASE INFRARED CM	305,631	305,631	305,631	305,631
	OTHER SUPPORT				
24	AIRBORNE COMMAND & CONTROL	40,220	40,220	40,220	40,220
25	AVIONICS SUPPORT EQUIPMENT	5,062	5,062	5,062	5,062
26	COMMON GROUND EQUIPMENT	64,683	64,683	59,183	57,583
27	AIRCREW INTEGRATED SYSTEMS	35,346	40,846	39,346	40,796
28	AIR TRAFFIC CONTROL	86,351	86,351	86,351	86,351
29	INDUSTRIAL FACILITIES	2,100	2,100	2,100	2,100
30	LAUNCHER, 2.75 ROCKET	2,353	2,353	2,353	2,353
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	569,666	575,166	572,166	569,816
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	3,566,483	3,529,983	3,354,729	3,502,483

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		Budget Request	House	Senate	Conference
1	**UTILITY F/W CARGO AIRCRAFT**	**109,154**	**109,154**	**0**	**72,154**
	Future Cargo Aircraft			-109,154	-37,000
3	**ARMED RECONNAISSANCE HELICOPTER**	**141,418**	**70,718**	**101,818**	**101,818**
	Schedule risk		-70,700	-39,600	-39,600
4	**HELICOPTER, LIGHT UTILITY**	**198,677**	**198,677**	**91,177**	**167,177**
	Procurement Delays			-107,500	-31,500
5	**UH-60 BLACKHAWK (MULTIYEAR PROCUREMENT)**	**554,551**	**581,251**	**554,551**	**577,851**
	UH-60A to UH-60L Conversion		7,500		4,100
	HH-60LMedevac Blackhawk Helicopter only for the Army Reserve		19,200		19,200
9	**AIRBORNE RECONNAISSANCE LOW MODIFICATIONS**	**48,000**	**38,000**	**48,000**	**38,000**
	Buying ahead of need		-10,000		-10,000
10	**AH-64 APACHE MODIFICATIONS**	**775,641**	**776,641**	**778,641**	**777,991**
	Oil Debris Detection and Burn-Off System		1,000		1,000
	Vibration Management Enhancement Program - Army National Guard			3,000	1,350
12	**CH-47 CHINOOK CARGO HELICOPTER MODIFICATIONS**	**583,305**	**585,305**	**583,305**	**584,305**
	NVG Compatible, Electrostatically Conductive Sacrificial Film Laminates for Army Helicopter Windscreens		2,000		1,000
17	**UH-60 BLACKHAWK MODIFICATIONS**	**30,891**	**39,891**	**69,891**	**58,191**
	Crashworthy External Fuel Systems for Black Hawk Helicopters (CEFS)		3,000	3,000	3,000
	Internal Extended Range Fuel systems only for Army National Guard UH-60s (Internal 200s)		6,000		2,700
	Engine Digital Electronic Control			2,000	1,000
	IMD-HUMS for UH-60L Installation			15,000	9,750
	UH-60A to UH-60L Conversion - Army National Guard			15,000	8,250
	UH-60 MEDEVAC Thermal Imaging Upgrades - Army National Guard			4,000	2,600

P-1		Budget Request	House	Senate	Conference
22	**AIRCRAFT SURVIVABILITY EQUIPMENT**	**27,920**	**27,920**	**31,920**	**29,720**
	AN/AVR-2A/B Laser Detecting Set			4,000	1,800
26	**COMMON GROUND EQUIPMENT**	**64,683**	**64,683**	**59,183**	**57,583**
	Aircraft Program Delays			-10,000	-10,000
	Aviation Maintenance Fall Protection Platforms - Army National Guard			4,500	2,900
27	**AIRCREW INTEGRATED SYSTEMS**	**35,346**	**40,846**	**39,346**	**40,796**
	Cockpit Air Bag System (CABS)		1,200		1,000
	Vacuum Pack Joint Single Place Life Raft (JSPLR)		1,800		1,450
	Army Aviation Pulse-Demand Portable Oxygen System		2,500	2,000	2,000
	Aircraft Wireless Intercom System			2,000	1,000

MISSILE PROCUREMENT, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	MISSILE PROCUREMENT, ARMY				
	OTHER MISSILES				
	SURFACE-TO-AIR MISSILE SYSTEM				
1	PATRIOT SYSTEM SUMMARY	489,067	489,067	489,067	489,067
2	SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY:	12,039	12,039	---	---
3	ADVANCE PROCUREMENT (CY)	10,000	10,000	---	---
	AIR-TO-SURFACE MISSILE SYSTEM				
	ANTI-TANK/ASSAULT MISSILE SYSTEM				
5	JAVELIN (AAWS-M) SYSTEM SUMMARY	104,782	104,782	83,782	83,782
6	TOW 2 SYSTEM SUMMARY	31,641	31,641	31,641	31,641
7	TOW 2 ADVANCE PROCUREMENT (CY)	32,700	32,700	32,700	32,700
8	GUIDED MLRS ROCKET (GMLRS)	147,795	147,795	137,403	137,403
9	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	20,926	20,926	20,926	20,926
11	HIMARS LAUNCHER	226,884	226,884	196,384	208,384
12	ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM	60,502	60,502	60,502	60,502
	TOTAL, OTHER MISSILES	1,136,336	1,136,336	1,052,405	1,064,405
	MODIFICATION OF MISSILES				
	MODIFICATIONS				
13	PATRIOT MODS	69,856	69,856	69,856	69,856
14	JAVELIN MISSILE MODS	10,371	10,371	10,371	10,371
15	ITAS/TOW MODS	84,350	84,350	84,350	84,350
16	MLRS MODS	6,913	6,913	6,913	6,913
17	HIMARS MODIFICATIONS: (NON AAO)	9,374	9,374	9,374	9,374
	TOTAL, MODIFICATION OF MISSILES	180,864	180,864	180,864	180,864
19	SPARES AND REPAIR PARTS	25,794	25,794	25,794	25,794
	SUPPORT EQUIPMENT AND FACILITIES				
20	AIR DEFENSE TARGETS	3,924	3,924	3,924	3,924
21	ITEMS LESS THAN $5.0M (MISSILES)	10	10	10	10
22	PRODUCTION BASE SUPPORT	3,970	3,970	3,970	3,970
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	7,904	7,904	7,904	7,904
	TOTAL, MISSILE PROCUREMENT, ARMY	1,350,898	1,350,898	1,266,967	1,278,967

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		Budget Request	House	Senate	Conference
2	**SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY**	**12,039**	**12,039**	**0**	**0**
	SLAMRAAM procurement ahead of need			-12,039	-12,039
3	**ADVANCE PROCUREMENT (CY)**	**10,000**	**10,000**	**0**	**0**
	SLAMRAAM procurement ahead of need			-10,000	-10,000
5	**JAVELIN (AAWS-M) SYSTEM SUMMARY**	**104,782**	**104,782**	**83,782**	**83,782**
	Stabilize Javelin acquisition profile (Note: No reduction to Command Launch Units)			-21,000	-21,000
8	**GUIDED MLRS ROCKET (GMLRS)**	**147,795**	**147,795**	**137,403**	**137,403**
	Facilitization			-10,392	-10,392
11	**HIMARS LAUNCHER**	**226,884**	**226,884**	**196,384**	**208,384**
	AAO decrease - reduction of 7 units (Note: Conference reduction of 6 units based on annual production capability and unit cost update)			-30,500	-18,500

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	PROCUREMENT OF W&TCV, ARMY				
	TRACKED COMBAT VEHICLES				
1	ABRAMS TRNG DEV MOD	899	899	899	899
2	BRADLEY BASE SUSTAINMENT	284,966	284,966	206,938	206,938
3	BRADLEY FVS TRAINING DEVICES (MOD)	4,721	4,721	4,721	4,721
4	ABRAMS TANK TRAINING DEVICES	899	899	899	899
5	STRYKER VEHICLE	795,978	799,978	795,978	798,578
	MODIFICATION OF TRACKED COMBAT VEHICLES				
6	CARRIER, MOD	22,969	22,969	22,969	22,969
7	FIST VEHICLE (MOD)	32,028	32,028	16,014	16,014
9	BFVS SERIES (MOD)	69,988	69,988	69,988	69,988
10	HOWITZER, MED SP FT 155MM M109A6 (MOD)	28,714	28,714	28,714	28,714
12	IMPROVED RECOVERY VEHICLE (M88 MOD)	36,494	36,494	36,494	36,494
13	ARMORED VEH LAUNCH BRIDGE (AVLB) (MOD)	66,054	66,054	66,054	66,054
14	M1 ABRAMS TANK (MOD)	364,899	187,449	365,899	188,449
15	SYSTEM ENHANCEMENT PGM: SEP M1A2	171,097	171,097	171,097	171,097
	SUPPORT EQUIPMENT AND FACILITIES				
16	ITEMS LESS THAN $5.0M (TCV-WTCV)	422	422	422	422
17	PRODUCTION BASE SUPPORT (TCV-WTCV)	11,685	11,685	11,685	11,685
	TOTAL, TRACKED COMBAT VEHICLES	1,891,813	1,718,363	1,798,771	1,623,921

		(In thousands of dollars) Budget	House	Senate	Conference
	WEAPONS AND OTHER COMBAT VEHICLES				
18	HOWITZER, LIGHT, TOWED, 105MM, M119	20,369	20,369	20,369	20,369
19	INTEGRATED AIR BURST WEAPON SYSTEM FAMILY	32,339	---	---	---
20	M240 MEDIUM MACHINE GUN (7.62MM)	43,175	21,575	13,175	9,575
21	M249 SAW MACHINE GUN (5.56MM)	36,614	18,314	11,614	3,314
22	MK-19 GRENADE MACHINE GUN (40MM)	1,725	1,725	1,725	1,725
24	M16 RIFLE	1,844	1,844	---	---
25	M107, CAL. 50, SNIPER RIFLE	8,458	8,458	8,458	8,458
26	XM110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	15,300	15,300	7,300	7,300
27	M4 CARBINE	2,221	2,221	---	2,221
30	HOWITZER LT WT 155MM (T)	187,489	187,489	158,289	172,889
	MOD OF WEAPONS AND OTHER COMBAT VEH				
31	MK-19 GRENADE MACHINE GUN MODS	3,168	3,168	3,168	3,168
32	M4 CARBINE MODS	30,871	15,421	30,871	15,421
34	M249 SAW MACHINE GUN MODS	5,253	5,253	5,253	5,253
35	M240 MEDIUM MACHINE GUN MODS	5,293	5,293	5,293	5,293
38	M119 MODIFICATIONS	692	692	692	692
39	M16 RIFLE MODS	1,012	1,012	1,012	1,012
40	MODIFICATIONS LESS THAN $5.0M (WOCV-WTCV)	1,700	1,700	1,700	1,700
	SUPPORT EQUIPMENT AND FACILITIES				
41	ITEMS LESS THAN $5.0M (WOCV-WTCV)	507	3,007	507	2,107
42	PRODUCTION BASE SUPPORT (WOCV-WTCV)	6,331	6,331	6,331	6,331
43	INDUSTRIAL PREPAREDNESS	3,019	7,519	15,019	12,869
44	SMALL ARMS (SOLDIER ENH PROG)	2,750	2,750	2,750	2,750
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES	410,130	329,441	293,526	282,447
	TOTAL, PROCUREMENT OF W&TCV, ARMY	2,301,943	2,047,804	2,092,297	1,906,368

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		Budget Request	House	Senate	Conference
2	**BRADLEY BASE SUSTAINMENT**	**284,966**	**284,966**	**206,938**	**206,938**
	Stabilize acquisition profile			-78,028	-78,028
5	**STRYKER VEHICLE**	**795,978**	**799,978**	**795,978**	**798,578**
	Stryker Brigade Combat Team (SBCT) Wiring Trace-out		4,000		2,600
7	**FIST VEHICLE (MOD)**	**32,028**	**32,028**	**16,014**	**16,014**
	Unjustified request			-16,014	-16,014
14	**M1 ABRAMS TANK MODIFICATIONS**	**364,899**	**187,449**	**365,899**	**188,449**
	Authorization Adjustment		-177,450		-177,450
	Intelligent Graphic Wiring Traceout for Abrams Tank Data			1,000	1,000
19	**INTEGRATED AIR BURST WEAPON SYSTEM FAMILY**	**32,339**	**0**	**0**	**0**
	Program decrease		-32,339		-32,339
	Buying ahead of need			-32,339	
20	**M240 MEDIUM MACHINE GUN (7.62MM)**	**43,175**	**21,575**	**13,175**	**9,575**
	Authorization Adjustment		-21,600		-21,600
	Unexecutable Growth			-30,000	-12,000
21	**M249 SAW MACHINE GUN (5.56MM)**	**36,614**	**18,314**	**11,614**	**3,314**
	Authorization Adjustment		-18,300		-18,300
	Unexecutable Growth			-25,000	-15,000
24	**M16 RIFLE**	**1,844**	**1,844**	**0**	**0**
	Change to acquisition strategy			-1,844	-1,844
26	**XM110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)**	**15,300**	**15,300**	**7,300**	**7,300**
	Program reduction			-8,000	-8,000

P-1		Budget Request	House	Senate	Conference
27	**M4 CARBINE**	**2,221**	**2,221**	**0**	**2,221**
	Unexecutable request			-2,221	0
30	**HOWITZER LT WT 155MM (T)**	**187,489**	**187,489**	**158,289**	**172,889**
	Unexecutable growth			-29,200	-14,600
32	**M4 CARBINE MODIFICATIONS**	**30,871**	**15,421**	**30,871**	**15,421**
	Authorization Adjustment		-15,450		-15,450
41	**ITEMS LESS THAN $5.0M (WOCV-WTCV)**	**507**	**3,007**	**507**	**2,107**
	M9 9mm Pistol for US Army Special Operations Command		2,500		1,600
43	**INDUSTRIAL PREPAREDNESS**	**3,019**	**7,519**	**15,019**	**12,869**
	Arsenal Support Program Initiative for Rock Island Arsenal		2,500	9,000	5,850
	Rock Island Arsenal Industrial Preparedness Items		2,000		1,000
	Arsenal Support Program Initiative for Watervliet Arsenal			3,000	3,000

PROCUREMENT OF AMMUNITION, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	PROCUREMENT OF AMMUNITION, ARMY				
	AMMUNITION				
	SMALL/MEDIUM CAL AMMUNITION				
1	CTG, 5.56MM, ALL TYPES	214,555	107,255	214,555	107,255
2	CTG, 7.62MM, ALL TYPES	113,555	56,755	113,555	56,755
3	CTG, 9MM, ALL TYPES	3,848	3,848	3,848	3,848
4	CTG, .50 CAL, ALL TYPES	125,112	62,562	125,112	62,562
5	CTG, 20MM, ALL TYPES	101	101	101	101
6	CTG, 25MM, ALL TYPES	32,089	32,089	32,089	32,089
7	CTG, 30MM, ALL TYPES	19,431	19,431	19,431	19,431
8	CTG, 40MM, ALL TYPES	129,409	129,409	129,409	129,409
	MORTAR AMMUNITION				
9	60MM MORTAR, ALL TYPES	13,046	13,046	13,046	13,046
10	81MM MORTAR, ALL TYPES	54,618	54,618	54,618	54,618
11	CTG, MORTAR, 120MM, ALL TYPES	66,506	66,506	66,506	66,506
	TANK AMMUNITION				
12	CTG TANK 105MM: ALL TYPES	19,584	20,084	19,584	20,084
13	120MM TANK TRAINING, ALL TYPES	142,933	142,933	142,933	142,933
14	CTG, TANK, 120MM TACTICAL, ALL TYPES	48,004	52,004	57,004	53,854
	ARTILLERY AMMUNITION				
15	CTG ARTY 75MM, ALL TYPES	2,297	2,297	2,297	2,297
16	CTG ARTY 105MM, ALL TYPES	45,585	45,585	45,585	45,585
17	CTG, ARTY, 155MM, ALL TYPES	124,099	124,099	124,099	124,099
18	PROJ, 155MM EXTENDED RANGE XM982	22,971	27,971	26,971	26,971
19	MODULAR ARTILLERY CHARGE SYSTEM (MACS)	73,885	73,885	73,885	73,885

		(In thousands of dollars) Budget	House	Senate	Conference
	ARTILLERY FUZES				
20	ARTILLERY FUZES, ALL TYPES	4,083	4,083	4,083	4,083
	MINES				
21	MINE, TRAINING, ALL TYPES	396	396	396	396
22	MINES (CONVENTIONAL), ALL TYPES	4,221	4,221	4,221	4,221
23	MINE, CLEARING CHARGE, ALL TYPES	4,897	4,897	4,897	4,897
24	ANTIPERSONNEL LANDMINE ALTERNATIVES	85,879	85,879	51,659	68,879
	ROCKETS				
25	SHOULDER FIRED ROCKETS, ALL TYPES	7,741	7,741	7,741	7,741
26	ROCKET, HYDRA 70, ALL TYPES	136,670	136,670	136,670	136,670
	OTHER AMMUNITION				
27	DEMOLITION MUNITIONS, ALL TYPES	33,746	36,146	36,746	36,146
28	GRENADES, ALL TYPES	54,162	56,162	56,162	56,162
29	SIGNALS, ALL TYPES	26,384	26,384	26,384	26,384
30	SIMULATORS, ALL TYPES	10,791	10,791	10,791	10,791
	MISCELLANEOUS				
31	AMMO COMPONENTS, ALL TYPES	3,407	3,407	3,407	3,407
32	NON-LETHAL AMMUNITION, ALL TYPES	30,089	30,089	30,089	30,089
33	CAD/PAD ALL TYPES	2,628	2,628	2,628	2,628
34	ITEMS LESS THAN $5 MILLION	5,493	5,493	5,493	5,493
35	AMMUNITION PECULIAR EQUIPMENT	10,306	18,306	17,306	17,656
36	FIRST DESTINATION TRANSPORTATION (AMMO)	9,552	9,552	9,552	9,552
37	CLOSEOUT LIABILITIES	101	101	101	101
	TOTAL, AMMUNITION	1,682,174	1,477,424	1,672,954	1,460,624
	AMMUNITION PRODUCTION BASE SUPPORT				
	PRODUCTION BASE SUPPORT				
38	PROVISION OF INDUSTRIAL FACILITIES	116,175	128,275	170,759	154,479
39	LAYAWAY OF INDUSTRIAL FACILITIES	3,064	3,064	3,064	3,064
40	MAINTENANCE OF INACTIVE FACILITIES	4,743	4,743	4,743	4,743
41	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	94,201	94,201	94,201	94,201
42	ARMS INITIATIVE	2,768	2,768	2,768	2,768
	TOTAL, AMMUNITION PRODUCTION BASE SUPPORT	220,951	233,051	275,535	259,255
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	1,903,125	1,710,475	1,948,489	1,719,879

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		Budget Request	House	Senate	Conference
1	**CARTRIDGE, 5.56MM, ALL TYPES**	**214,555**	**107,255**	**214,555**	**107,255**
	Authorization Adjustment		-107,300		-107,300
2	**CARTRIDGE, 7.62MM, ALL TYPES**	**113,555**	**56,755**	**113,555**	**56,755**
	Authorization Adjustment		-56,800		-56,800
4	**CARTRIDGE, .50 CAL, ALL TYPES**	**125,112**	**62,562**	**125,112**	**62,562**
	Authorization Adjustment		-62,550		-62,550
12	**CARTRIDGE TANK 105MM: ALL TYPES**	**19,584**	**20,084**	**19,584**	**20,084**
	Cartridge, 105mm High Explosive Plastic -Tracer (HEP-T), M393A2 for the Stryker Mobile Gun System		500		500
14	**CARTRIDGE, TANK, 120MM TACTICAL, ALL TYPES**	**48,004**	**52,004**	**57,004**	**53,854**
	120mm Tank Ammunition - M1028 Canister Rounds		4,000	9,000	5,850
18	**PROJECTILE, 155MM EXTENDED RANGE XM982**	**22,971**	**27,971**	**26,971**	**26,971**
	Excalibur, XM982 155mm Extended Range Artillery Projectile		5,000	4,000	4,000
24	**ANTIPERSONNEL LANDMINE ALTERNATIVES**	**85,879**	**85,879**	**51,659**	**68,879**
	Limit to Low Rate Production Quantity			-34,220	-17,000
27	**DEMOLITION MUNITIONS, ALL TYPES**	**33,746**	**36,146**	**36,746**	**36,146**
	Rapid Wall Breaching Kit		2,400	3,000	2,400
28	**GRENADES, ALL TYPES**	**54,162**	**56,162**	**56,162**	**56,162**
	M18 Smoke Grenade		2,000	2,000	2,000
35	**AMMUNITION PECULIAR EQUIPMENT**	**10,306**	**18,306**	**17,306**	**17,656**
	Ammunition Peculiar Equipment Outloading Module		2,000	2,000	2,000
	Mobile ATACS: Ammunition Inspection and Sorting for Battlefield Deployment		3,000	3,000	3,000
	Super Critical Water Oxidation Demil Complex - Blue Grass Army Depot		3,000		1,350
	Tooele Army SCWO/Depot Hydrolysis Demilitarization Demonstration Program			2,000	1,000

P-1	Budget Request	House	Senate	Conference
38 PROVISION OF INDUSTRIAL FACILITIES	**116,175**	**128,275**	**170,759**	**154,479**
Holston, AAP, Twin Screw Extrusion Capability		3,000		1,350
Flex LAP Modern Munitions Enterprise		4,500		3,600
Insensitive Munitions High-Shear Mixing System Milan AAP		2,000	5,000	3,250
Ammunition Production Base Support		2,600		1,170
Program Adjustment			-19,116	-19,116
Industrial Facilities Modernization of Forge Equipment at Scranton Army Ammunition Plant			1,000	1,000
Insensitive Munition Flexible Load, Assemble, Pack Artillery			5,000	3,250
Lake City Army Ammunition Plant			18,200	8,200
Load, Assemble and Pack (LAP) Modernization - Lone Star			4,500	2,900
Radford Provision of Industrial Facilities			40,000	32,700

OTHER PROCUREMENT, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	OTHER PROCUREMENT, ARMY				
	TACTICAL AND SUPPORT VEHICLES				
	TACTICAL VEHICLES				
1	TACTICAL TRAILERS/DOLLY SETS	22,961	26,961	22,961	25,161
2	SEMITRAILERS, FLATBED	7,565	9,765	10,565	9,765
3	SEMITRAILERS, TANKERS	11,676	11,676	11,676	11,676
4	HI MOB MULTI-PURP WHLD VEH (HMMWV)	582,613	582,613	588,513	586,463
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	695,121	695,121	692,121	692,121
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT	29,286	29,286	30,586	30,286
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	353,198	353,198	353,198	353,198
8	ARMORED SECURITY VEHICLES (ASV)	155,491	77,741	155,491	77,741
10	TRUCK, TRACTOR, LINE HAUL, M915/M916	31,202	40,502	35,202	39,852
11	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	220,416	111,216	220,416	111,216
12	HMMWV RECAPITALIZATION PROGRAM	34,823	---	34,823	---
13	MODIFICATION OF IN SVC EQUIP	2,562	2,562	2,562	2,562
14	ITEMS LESS THAN $5.0M (TAC VEH)	---	---	8,000	4,400
15	TOWING DEVICE-FIFTH WHEEL	1,725	3,725	1,725	2,725
	NON-TACTICAL VEHICLES				
16	HEAVY ARMORED SEDAN	609	609	609	609
17	PASSENGER CARRYING VEHICLES	640	640	640	640
18	NONTACTICAL VEHICLES, OTHER	3,486	4,486	3,486	3,486
	TOTAL, TACTICAL AND SUPPORT VEHICLES	2,153,374	1,950,101	2,172,574	1,951,901

		(In thousands of dollars) Budget	House	Senate	Conference
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT				
	COMM - JOINT COMMUNICATIONS				
20	JCSE EQUIPMENT (USREDCOM)	4,805	4,805	4,805	4,805
	COMM - SATELLITE COMMUNICATIONS				
21	SECOMP-I	16,884	16,884	16,884	16,884
22	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	53,616	53,616	53,616	53,616
23	SHF TERM	28,459	28,459	28,459	28,459
24	SAT TERM, EMUT (SPACE)	833	833	833	833
25	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	61,611	66,611	67,611	69,511
26	SMART-T (SPACE)	62,342	62,342	62,342	62,342
27	SCAMP (SPACE)	954	954	954	954
28	GLOBAL BRDCST SVC - GBS	16,803	16,803	16,803	16,803
29	MOD OF IN-SVC EQUIP (TAC SAT)	9,113	9,113	9,113	9,113
	COMM - C3 SYSTEM				
30	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	25,253	25,253	25,253	25,253
	COMM - COMBAT COMMUNICATIONS				
31	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)	4,890	4,890	4,890	4,890
32	JOINT TACTICAL RADIO SYSTEM	1,302	1,302	---	---
33	RADIO TERMINAL SET, MIDS LVT(2)	3,229	3,229	3,229	3,229
34	SINCGARS FAMILY	116,523	66,273	116,523	64,673
35	MULTI-PURPOSE INFORMATION OPERATIONS SYSTEMS	10,460	10,460	10,460	10,460
37	BRIDGE TO FUTURE NETWORKS	340,231	347,431	340,231	345,981
38	COMMS-ELEC EQUIP FIELDING	5,181	8,931	11,181	11,981
39	SPIDER APLA REMOTE CONTROL UNIT	27,599	27,599	27,599	27,599
40	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	9,933	9,933	9,933	9,933
41	COMBAT SURVIVOR EVADER LOCATOR (CSEL)	16,541	---	14,441	---
42	RADIO, IMPROVED HF FAMILY	91,418	50,718	91,418	48,068
43	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	10,548	10,548	10,548	10,548
	COMM - INTELLIGENCE COMM				
44	CI AUTOMATION ARCHITECTURE	1,409	1,409	1,409	1,409
	INFORMATION SECURITY				
45	TSEC - ARMY KEY MGT SYS (AKMS)	14,924	14,924	14,924	14,924
46	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	90,379	91,879	90,379	91,879

		(In thousands of dollars) Budget	House	Senate	Conference
	COMM - LONG HAUL COMMUNICATIONS				
47	TERRESTRIAL TRANSMISSION	14,432	14,432	14,432	14,432
48	BASE SUPPORT COMMUNICATIONS	33,754	33,754	43,104	39,004
50	ELECTROMAG COMP PROG (EMCP)	508	508	508	508
51	WW TECH CON IMP PROG (WWTCIP)	27,101	27,101	27,101	27,101
	COMM - BASE COMMUNICATIONS				
52	INFORMATION SYSTEMS	19,553	19,553	19,553	19,553
53	DEFENSE MESSAGE SYSTEM (DMS)	5,726	5,726	5,726	5,726
54	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	279,579	279,579	247,579	247,579
56	PENTAGON INFORMATION MGT AND TELECOM	32,711	29,711	32,711	29,711
	ELECT EQUIP - NAT INT PROG (NIP)				
	ELECT EQUIP - NAT INTEL PROG (NIP)				
59	ALL SOURCE ANALYSIS SYS (ASAS) (MIP)	34,431	34,431	34,431	34,431
60	JTT/CIBS-M (MIP)	985	985	985	985
61	PROPHET GROUND (MIP)	96,532	52,082	99,032	52,482
62	TACTICAL UNMANNED AERIAL SYS (TUAS)MIP	100,295	50,145	78,795	28,645
63	SMALL UNMANNED AERIAL SYSTEM (SUAS)	10,200	10,200	10,200	10,200
64	DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP)	30,729	30,729	30,729	30,729
67	DCGS-A (MIP)	65,424	65,424	65,424	65,424
68	JOINT TACTICAL GROUND STATION (JTAGS)	9,852	9,852	9,852	9,852
69	TROJAN (MIP)	7,659	7,659	7,659	7,659
70	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	5,040	5,040	5,040	5,040
71	CI HUMINT INFO MANAGEMENT SYSTEM (CHIMS) (MIP)	19,704	19,704	19,704	19,704
72	ITEMS LESS THAN $5.0M (MIP)	29,739	29,739	39,739	37,739

		(In thousands of dollars) Budget	House	Senate	Conference
	ELECT EQUIP - ELECTRONIC WARFARE (EW)				
73	LIGHTWEIGHT COUNTER MORTAR RADAR	16,326	16,326	16,326	16,326
	ELECT EQUIP - TACTICAL SURV. (TAC SURV)				
76	SENTINEL MODS	15,125	15,125	15,125	15,125
77	NIGHT VISION DEVICES	320,989	164,189	324,989	166,389
78	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM	179,594	179,594	179,594	179,594
80	NIGHT VISION, THERMAL WPN SIGHT	209,537	209,537	209,537	209,537
81	RADIATION MONITORING SYSTEMS	4,393	4,393	4,393	4,393
83	ARTILLERY ACCURACY EQUIP	802	802	802	802
84	MOD OF IN-SVC EQUIP (MMS)	321	321	321	321
86	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE	7,441	7,441	7,441	7,441
87	PROFILER	2,119	7,119	12,119	8,619
88	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)	19,249	9,649	27,249	16,049
89	FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)	160,060	80,010	160,060	80,010
90	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD	50,160	50,160	50,160	50,160
92	MORTAR FIRE CONTROL SYSTEM	38,971	38,971	38,971	38,971
93	INTEGRATED MET SYS SENSORS (IMETS) - MIP	3,510	3,510	3,510	3,510
	ELECT EQUIP - TACTICAL C2 SYSTEMS				
95	TACTICAL OPERATIONS CENTERS	57,707	57,707	57,707	57,707
96	ADV FA TAC DATA SYS / EFF CTRL SYS (AFATDS/EC	22,035	22,035	22,035	22,035
97	MOD OF IN-SVC EQUIP, AFATDS	5,434	5,434	5,434	5,434
98	LIGHT WEIGHT TECH FIRE DIRECTION SYS (LWT	6,042	6,042	6,042	6,042
99	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	31,986	31,986	31,986	31,986
100	FAAD C2	21,095	21,095	21,095	21,095
101	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	69,289	69,289	69,289	69,289
102	FORWARD ENTRY DEVICE / LIGHTWEIGHT FED (FED/L	9,305	9,305	9,305	9,305
103	KNIGHT FAMILY	24,233	24,233	24,233	24,233
104	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	2,022	2,022	2,022	2,022
105	LOGTECH	97,235	88,735	106,235	104,135
106	TC AIMS II	29,919	29,919	29,919	29,919
107	JOINT NETWORK MANAGEMENT SYSTEM (JNMS)	8,279	8,279	8,279	8,279
108	TACTICAL INTERNET MANAGER	11,355	11,355	11,355	11,355
109	MANEUVER CONTROL SYSTEM (MCS)	77,023	77,023	77,023	77,023
110	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	121,808	81,808	121,808	101,808
111	MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM)	79,035	73,035	79,035	73,035

	(In thousands of dollars) Budget	House	Senate	Conference
ELECT EQUIP - AUTOMATION				
112 GENERAL FUND ENTERPRISE BUSINESS SYSTEM	78,403	53,403	2,000	2,000
113 ARMY TRAINING MODERNIZATION	21,636	21,636	21,636	21,636
114 AUTOMATED DATA PROCESSING EQUIP	139,206	104,206	104,206	133,956
115 CSS COMMUNICATIONS	15,861	15,861	15,861	15,861
116 RESERVE COMPONENT AUTOMATION SYS (RCAS)	28,675	28,675	28,675	28,675
ELECT EQUIP - AUDIO VISUAL SYS (A/V)				
117 AFRTS	1,007	1,007	2,007	2,007
118 ITEMS LESS THAN $5.0M (A/V)	6,754	6,754	6,754	6,754
119 ITEMS LESS THAN $5M (SURVEYING EQUIPMENT)	1,671	1,671	1,671	1,671
120 WEAPONIZATION OF UNMANNED AERIAL SYSTEM (UAS)	15,161	15,161	1,661	1,661
ELECT EQUIP - SUPPORT				
121 ITEMS UNDER $5M (SSE)	17,493	17,493	17,493	17,493
122 PRODUCTION BASE SUPPORT (C-E)	497	497	497	497
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	3,877,957	3,334,366	3,762,002	3,304,811
OTHER SUPPORT EQUIPMENT				
CHEMICAL DEFENSIVE EQUIPMENT				
123 CBRN SOLDIER PROTECTION	38,312	38,312	48,312	43,812
124 SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)	4,079	4,079	4,079	4,079
BRIDGING EQUIPMENT				
125 TACTICAL BRIDGING	69,608	69,608	69,608	69,608
126 TACTICAL BRIDGE, FLOAT-RIBBON	80,093	80,093	80,093	80,093
ENGINEER (NON-CONSTRUCTION) EQUIPMENT				
127 HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST	52,829	52,829	52,829	52,829
129 GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS	197,675	131,575	197,675	131,575
131 EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)	37,269	37,269	37,269	37,269
132 ITEMS LESS THAN $5M, COUNTERMINE EQUIPMENT	546	546	546	546
COMBAT SERVICE SUPPORT EQUIPMENT				
133 HEATERS AND ECU'S	10,575	10,575	10,575	10,575
135 SOLDIER ENHANCEMENT	9,298	9,298	13,298	13,298
136 LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)	---	---	6,000	3,900
137 DISMOUNTED BATTLE COMMAND SYSTEM (DBCS)	19,226	26,226	19,226	19,226
139 FIELD FEEDING EQUIPMENT	36,874	36,874	36,874	36,874
140 CARGO AERIAL DELIVERY PROGRAM	42,653	42,653	42,653	42,653
141 ITEMS LESS THAN $5.0M (ENG SPT EQ)	5,552	11,052	7,552	11,052
PETROLEUM EQUIPMENT				
143 QUALITY SURVEILLANCE EQUIPMENT	1,293	1,293	1,293	1,293

	(In thousands of dollars) Budget	House	Senate	Conference
144 DISTRIBUTION SYSTEMS, PETROLEUM & WATER	67,867	67,867	67,867	67,867
WATER EQUIPMENT				
145 WATER PURIFICATION SYSTEMS	9,769	9,769	9,769	9,769
MEDICAL EQUIPMENT				
146 COMBAT SUPPORT MEDICAL	20,467	29,467	22,467	27,467
MAINTENANCE EQUIPMENT				
147 SHOP EQ CONTACT MAINTENANCE TRK MTD (MYP)	54,732	54,732	54,732	54,732
148 WELDING SHOP, TRAILER MTD	3,051	3,051	3,051	3,051
149 ITEMS LESS THAN $5.0M (MAINT EQ)	---	---	4,400	2,850
CONSTRUCTION EQUIPMENT				
150 GRADER, ROAD MTZD, HVY, 6X4 (CCE)	2,902	2,902	2,902	2,902
151 SCRAPERS, EARTHMOVING	1,049	16,549	1,049	11,449
152 MISSION MODULES - ENGINEERING	12,108	12,108	12,108	12,108
153 LOADERS	13,023	13,023	13,023	13,023
154 HYDRAULIC EXCAVATOR	2,475	2,475	2,475	2,475
155 TRACTOR, FULL TRACKED	4,799	4,799	4,799	4,799
157 HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	47,846	47,846	47,846	47,846
158 CONST EQUIP ESP	40,209	40,209	40,209	40,209
159 ITEMS LESS THAN $5.0M (CONST EQUIP)	22,209	22,209	22,209	22,209
RAIL FLOAT CONTAINERIZATION EQUIPMENT				
162 HARBORMASTER COMMAND & CONTROL CENTER (HCCC)	9,265	9,265	9,265	9,265
163 CAUSEWAY SYSTEMS	8,974	8,974	8,974	8,974
164 ITEMS LESS THAN $5.0M (FLOAT/RAIL)	2,536	2,536	2,536	2,536
GENERATORS				
165 GENERATORS AND ASSOCIATED EQUIP	69,468	69,468	69,468	69,468
MATERIAL HANDLING EQUIPMENT				
167 ALL TERRAIN LIFTING ARMY SYSTEM	20,501	20,501	24,501	22,301
TRAINING EQUIPMENT				
168 COMBAT TRAINING CENTERS (CTC) SUPPORT	38,497	41,497	44,717	46,067
169 TRAINING DEVICES, NONSYSTEM	243,147	289,247	292,647	310,747
170 CLOSE COMBAT TACTICAL TRAINER	16,920	16,920	16,920	16,920
171 AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA	80,555	80,555	80,555	80,555
TEST MEASURE AND DIG EQUIPMENT (TMD)				
172 CALIBRATION SETS EQUIPMENT	2,026	2,026	2,026	2,026
173 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	47,789	51,389	47,789	50,689
174 TEST EQUIPMENT MODERNIZATION (TEMOD)	11,827	11,827	11,827	11,827

	(In thousands of dollars) Budget	House	Senate	Conference
OTHER SUPPORT EQUIPMENT				
175 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	50,679	50,679	50,679	50,679
177 PHYSICAL SECURITY SYSTEMS (OPA3)	66,665	76,665	59,165	59,165
178 BASE LEVEL COM'L EQUIPMENT	3,279	3,279	18,690	12,490
179 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	35,469	35,469	35,469	35,469
180 PRODUCTION BASE SUPPORT (OTH)	2,997	2,997	9,997	9,297
182 SPECIAL EQUIPMENT FOR USER TESTING	19,562	19,562	19,562	19,562
183 MA8975	2,423	2,423	2,423	2,423
TOTAL, OTHER SUPPORT EQUIPMENT	1,640,967	1,674,567	1,743,998	1,701,898
SPARE AND REPAIR PARTS				
184 INITIAL SPARES - C&E	31,271	31,271	31,271	31,271
185 INITIAL SPARES - OTHER SUPPORT EQUIP	2,202	2,202	2,202	2,202
TOTAL, SPARE AND REPAIR PARTS	33,473	33,473	33,473	33,473
999 CLASSIFIED PROGRAMS	12,831	12,831	12,831	12,831
TOTAL, OTHER PROCUREMENT, ARMY	7,718,602	7,005,338	7,724,878	7,004,914

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		Budget Request	House	Senate	Conference
1	**TACTICAL TRAILERS/DOLLY SETS**	**22,961**	**26,961**	**22,961**	**25,161**
	Heavy Expanded Mobility Ammunition Trailer (HEMAT)		4,000		2,200
2	**SEMITRAILERS, FLATBED**	**7,565**	**9,765**	**10,565**	**9,765**
	600 Series Commercial Tractor Trailers only for the Army Reserve		2,200	3,000	2,200
4	**HI MOB MULTI-PURP WHLD VEH (HMMWV)**	**582,613**	**582,613**	**588,513**	**586,463**
	M1151 HMMWV Utility Trucks			5,900	3,850
5	**FAMILY OF MEDIUM TACTICAL VEH (FMTV)**	**695,121**	**695,121**	**692,121**	**692,121**
	Program Reduction			-3,000	-3,000
6	**FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT**	**29,286**	**29,286**	**30,586**	**30,286**
	Fire and Emergency Services Equipment, Ft. Meade, MD			1,300	1,000
8	**ARMORED SECURITY VEHICLES (ASV)**	**155,491**	**77,741**	**155,491**	**77,741**
	Authorization Adjustment		-77,750		-77,750
10	**TRUCK, TRACTOR, LINE HAUL, M915/M916**	**31,202**	**40,502**	**35,202**	**39,852**
	M915A3 Production for the Army National Guard		9,300		6,050
	M915 Tractor Truck for Nevada NG			4,000	2,600
11	**HEAVY EXPANDED MOBILITY TACTICAL TRUCK EXTENDED SERVICE PROGRAM**	**220,416**	**111,216**	**220,416**	**111,216**
	Authorization Adjustment		-110,200		-110,200
	Advanced Stored Energy Systems for Military Hybrid-Electric Vehicles		1,000		1,000
12	**HMMWV RECAPITALIZATION PROGRAM**	**34,823**	**0**	**34,823**	**0**
	Authorization Adjustment		-34,823		-34,823
14	**ITEMS LESS THAN $5.0M (TAC VEH)**	**0**	**0**	**8,000**	**4,400**
	Lightweight Tactical, Utility Vehicles (COTS) for Army National Guard			4,000	2,200
	Lightweight Tactical, Utility Vehicles			4,000	2,200
15	**TOWING DEVICE-FIFTH WHEEL**	**1,725**	**3,725**	**1,725**	**2,725**
	Fifth Wheel Towing Device		2,000		1,000
18	**NONTACTICAL VEHICLES, OTHER**	**3,486**	**4,486**	**3,486**	**3,486**
	Light Tactical Vehicles and Light Utility Vehicles (COTS) for the Army National Guard (Transferred to line 14)		1,000		0

P-1		Budget Request	House	Senate	Conference
25	**NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)**	**61,611**	**66,611**	**67,611**	**69,511**
	AN/PSC-5 Preplanned Product Improvement (P3I)		5,000		4,000
	Defense Advanced GPS Receiver (DAGR); Situational Data Advisor			6,000	3,900
32	**JOINT TACTICAL RADIO SYSTEM**	**1,302**	**1,302**	**0**	**0**
	Align with Justification			-1,302	-1,302
34	**SINCGARS FAMILY**	**116,523**	**66,273**	**116,523**	**64,673**
	Authorization Adjustment		-58,250		-58,250
	SINCGARS ASIP-E		8,000		6,400
37	**BRIDGE TO FUTURE NETWORKS**	**340,231**	**347,431**	**340,231**	**345,981**
	AN/UXC-10 Digital Facsimile (TS-21 Blackjack)		7,200		5,750
38	**COMMUNICATIONS ELECTRONICS EQUIPMENT FIELDING**	**5,181**	**8,931**	**11,181**	**11,981**
	Interim Satellite Incident Site Communications Set (ISISCS) only for the Pennsylvania Army National Guard		1,350		1,100
	Regional Emergency Response Network Phase III only for the Florida Army National Guard		2,400		2,400
	High Speed Communication Assemblage Upgrade			3,000	1,950
	Joint Forces Wireless Redundant Comms, Montana NG			3,000	1,350
41	**COMBAT SURVIVOR EVADER LOCATOR (CSEL)**	**16,541**	**0**	**14,441**	**0**
	Authorization Adjustment		-8,270		-8,270
	Program Adjustment		-8,271		-8,271
	Pricing Adjustment			-2,100	0
42	**RADIO, IMPROVED HIGH FREQUENCY FAMILY**	**91,418**	**50,718**	**91,418**	**48,068**
	Authorization Adjustment		-45,700		-45,700
	Army Sustainment Center CSAR Beacon		2,000		1,000
	AN/PRC-150 High-Frequency Radios only for the Army Reserve		3,000		1,350
46	**INFORMATION SYSTEM SECURITY PROGRAM-ISSP**	**90,379**	**91,879**	**90,379**	**91,879**
	Critical Army Systems – Cyber Attack Technology (CASCAT)		1,500		1,500
48	**BASE SUPPORT COMMUNICATIONS**	**33,754**	**33,754**	**43,104**	**39,004**
	Program Reduction			-7,500	-7,500
	Regional Emergency Response Network			3,000	1,350
	USARPAC Deployable C4 Package			6,000	4,800
	USARPAC Core Warfighting C4 Network Infrastructure			2,350	1,900
	Alaska Land Mobile Radio			4,000	3,500
	C4 Modularity			1,500	1,200

P-1		Budget Request	House	Senate	Conference
54	**INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM**	**279,579**	**279,579**	**247,579**	**247,579**
	Program Reduction			-32,000	-32,000
56	**PENTAGON INFORMATION MANAGEMENT AND TELECOMMUNICATIONS**	**32,711**	**29,711**	**32,711**	**29,711**
	Program Adjustment		-3,000		-3,000
61	**PROPHET GROUND (MIP)**	**96,532**	**52,082**	**99,032**	**52,482**
	Authorization Adjustment		-48,250		-48,250
	Blue Marauder System		1,800		1,450
	Advanced Phraselator System		2,000		1,100
	Prophet Ground Block I Upgrades			2,500	1,650
62	**TACTICAL UNMANNED AERIAL SYSEM (TUAS)(MIP)**	**100,295**	**50,145**	**78,795**	**28,645**
	Authorization Adjustment		-50,150		-50,150
	Transferred to RDT&E,A for Warrior Program			-21,500	-21,500
72	**ITEMS LESS THAN $5.0M (MIP)**	**29,739**	**29,739**	**39,739**	**37,739**
	Wideband Imagery Dissemination Systems for NG			10,000	8,000
77	**NIGHT VISION DEVICES**	**320,989**	**164,189**	**324,989**	**166,389**
	Authorization Adjustment		-160,500		-160,500
	Ultra-High Intensity Illumination System (Nighthunter and Nighthunter II Visible/IR Illumination Devices)		2,000		2,000
	Maxa Beam Strobe Non-lethal Deterrent Illumination		1,700		1,300
	Mini-IR MX 2A Thermal Imager			4,000	2,600
87	**PROFILER**	**2,119**	**7,119**	**12,119**	**8,619**
	Meteorological Measuring Set Profiler		5,000	10,000	6,500
88	**MODIFICATION OF IN-SERVICE EQUIPMENT (FIREFINDER RADARS)**	**19,249**	**9,649**	**27,249**	**16,049**
	Authorization Adjustment		-9,600		-9,600
	AN/TPQ-37 Firefinder Service Life Extension Program			8,000	6,400
89	**FORCE XXI BATTLE COMMAND BRIGADE & BELOW (FBCB2)**	**160,060**	**80,010**	**160,060**	**80,010**
	Authorization Adjustment		-80,050		-80,050
105	**LOGTECH**	**97,235**	**88,735**	**106,235**	**104,135**
	Unique Identification Program for Army Aviation		1,500		1,000
	Global Combat Support System - Army program adjustment		-10,000		0
	Aviation Maintenance Automated Tracking System			1,000	1,000
	Active Data Rich RFID Technology Insertion			6,000	3,900
	HERALD			2,000	1,000

P-1		Budget Request	House	Senate	Conference
110	**(SALE)**	**121,808**	**81,808**	**121,808**	**101,808**
	Program Adjustment		-40,000		-20,000
111	**MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM)**	**79,035**	**73,035**	**79,035**	**73,035**
	Reduce unit cost growth		-6,000		-6,000
112	**GENERAL FUND ENTERPRISE BUSINESS SYSTEM**	**78,403**	**53,403**	**2,000**	**2,000**
	Program Adjustment		-25,000		0
	Program Reduction			-76,403	-76,403
114	**AUTOMATED DATA PROCESSING EQUIPMENT**	**139,206**	**104,206**	**104,206**	**133,956**
	Army High Performance Computing Research Center - Procurement of super computer low latency and high bandwidth systems		15,000		9,750
	Global Combat Support System - Army program adjustment		-50,000		0
	Program Reduction			-35,000	-15,000
117	**AFRTS**	**1,007**	**1,007**	**2,007**	**2,007**
	Fort Knox 911 System			1,000	1,000
120	**WEAPONIZATION OF UNMANNED AERIAL SYSTEM (UAS)**	**15,161**	**15,161**	**1,661**	**1,661**
	Transferred to RDT&E,A for Warrior Program			-13,500	-13,500
123	**CBRN SOLDIER PROTECTION**	**38,312**	**38,312**	**48,312**	**43,812**
	Improved Chemical Agent Monitor for Army NG			10,000	5,500
129	**GROUND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS)**	**197,675**	**131,575**	**197,675**	**131,575**
	Authorization Adjustment		-66,100		-66,100
135	**SOLDIER ENHANCEMENT**	**9,298**	**9,298**	**13,298**	**13,298**
	Land Warrior (Includes transfer from line 137)			4,000	4,000
136	**LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)**	**0**	**0**	**6,000**	**3,900**
	Lightweight Maintenance Enclosure			6,000	3,900
137	**DISMOUNTED BATTLE COMMAND SYSTEM (DBCS)**	**19,226**	**26,226**	**19,226**	**19,226**
	Land Warrior (Transferred to line 135)		7,000		0
141	**ITEMS LESS THAN $5.0M (ENGINEER SUPPORT EQUIPMENT)**	**5,552**	**11,052**	**7,552**	**11,052**
	Diver Propulsion Device (DPD)		4,500	2,000	4,500
	Urban Operations SV Tool Kit		1,000		1,000
146	**COMBAT SUPPORT MEDICAL**	**20,467**	**29,467**	**22,467**	**27,467**
	Combat Support Hospitals (CSH)		4,000	2,000	2,000
	Life Support for Trauma and Transport (LSTAT)		4,000		4,000
	Smisson Cartilage Infuser		1,000		1,000

P-1	Budget Request	House	Senate	Conference
149 ITEMS LESS THAN $5.0M (MAINT EQ)	**0**	**0**	**4,400**	**2,850**
Advanced Turbine Engine Army Maintenance Dynamometer			4,400	2,850
151 SCRAPERS, EARTHMOVING	**1,049**	**16,549**	**1,049**	**11,449**
Airborne/Air Assault Scrapers only for the Army Reserve		14,500		9,400
C-130 Transportable Motor Graders		1,000		1,000
167 ALL TERRAIN LIFTING ARMY SYSTEM	**20,501**	**20,501**	**24,501**	**22,301**
All Terrain Lifter Army system			4,000	1,800
168 COMBAT TRAINING CENTERS (CTC) SUPPORT	**38,497**	**41,497**	**44,717**	**46,067**
Mobile Virtual Training Capability		3,000		1,350
PARC/Multi-Brigade Training Requirements			6,220	6,220
169 TRAINING DEVICES, NONSYSTEM	**243,147**	**289,247**	**292,647**	**310,747**
Digital Deployed Training Campus		10,000		10,000
Call for Fire Trainer/Joint Fires and Effects Trainer System (JFETS)		3,500	4,000	3,500
Virtual Door Gunner Trainers (VDGT) - only for the Washington Army National Guard		2,000		1,300
DLI Virtual Convoy Operations Trainer		2,300		1,250
Call for Fire Trainer (CFFT) for the Army National Guard		5,000		2,250
Laser Marksmanship Training System		7,500		7,500
Up-Armored HMMWV and Tactical Truck Crew Trainers for the Army National Guard		2,700	15,000	9,750
JRTC Instrumentation System (JRTC-IS)		4,800		2,150
COFT XXI only for the Army National Guard		3,000		1,350
Tabletop Gunnery Trainers (TGT) and Full Fidelity Trainers only for the Army National Guard		3,300		1,500
Tabletop Trainers (TGT, TMT and TFT)			6,000	4,800
Combat Arms Training System (CATS) only for the Army National Guard		2,000	1,500	1,500
Real-time Reporting at Joint Readiness Training Center			5,000	2,750
172nd SIB Range			18,000	18,000
173 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	**47,789**	**51,389**	**47,789**	**50,689**
IFTE/Integrated Family of Test Equipment		3,600		2,900
177 PHYSICAL SECURITY SYSTEMS	**66,665**	**76,665**	**59,165**	**59,165**
Mi-17 V5 Helicopters, Threat systems		10,000		0
Program Reduction			-7,500	-7,500

P-1	Budget Request	House	Senate	Conference
178 BASE LEVEL COM'L EQUIPMENT	**3,279**	**3,279**	**18,690**	**12,490**
Realign Civil Affairs/Psyops (Funds transferred from Procurement, Defense-Wide)			5,611	5,611
Fort Riley ASR 11 Digital Airport Surveillance Radar			6,500	3,600
Fort Knox Godman Airfield Area Surveillance Radar (Transferred to OMA)			3,300	0
180 PRODUCTION BASE SUPPORT (OTH)	**2,997**	**2,997**	**9,997**	**9,297**
Rock Island Arsenal Production			7,000	6,300

CONTAINER ROLL IN—ROLL OUT PLATFORM (M3 CROP)

The conferees strongly urge the Secretary of the Army to allocate sufficient funding from amounts available under this heading to ensure the continuation of the program to procure the Container Roll In—Roll Out Platform (M3 CROP) in order to expedite logistical support to the warfighter.

AIRCRAFT PROCUREMENT, NAVY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	AIRCRAFT PROCUREMENT, NAVY				
	COMBAT AIRCRAFT				
2	EA-18G	865,421	86,400	608,021	608,021
3	EA-18G (AP-CY)	39,753	39,753	39,753	39,753
4	F/A-18E/F (FIGHTER) HORNET (MYP)	2,288,253	2,946,297	2,507,253	2,507,253
5	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)	52,954	52,954	52,954	52,954
6	JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY)	245,016	123,016	---	125,000
7	V-22 (MEDIUM LIFT)	1,304,687	1,304,687	1,294,687	1,294,687
8	V-22 (MEDIUM LIFT) (AP-CY)	194,080	194,080	194,080	194,080
9	UH-1Y/AH-1Z	446,718	446,718	314,718	376,718
10	MH-60S (MYP)	458,158	458,158	458,158	458,158
11	MH-60S (MYP) (AP-CY)	90,401	90,401	90,401	90,401
12	MH-60R	795,262	800,662	795,262	799,562
13	MH-60R (AP-CY)	120,480	120,480	120,480	120,480
14	E-2C (EARLY WARNING) HAWKEYE (MYP)	203,572	203,572	203,572	203,572
	TOTAL, COMBAT AIRCRAFT	7,104,755	6,867,178	6,679,339	6,870,639
	AIRLIFT AIRCRAFT				
16	USMC OPERATIONAL SUPPORT AIRCRAFT LIGHT	---	8,000	---	5,200
	TOTAL, AIRLIFT AIRCRAFT	---	8,000	---	5,200

		(In thousands of dollars) Budget	House	Senate	Conference
	TRAINER AIRCRAFT				
19	T-45TS (TRAINER) GOSHAWK	376,361	376,361	312,361	376,361
20	JPATS	146,068	146,068	146,068	146,068
	TOTAL, TRAINER AIRCRAFT	522,429	522,429	458,429	522,429
	OTHER AIRCRAFT				
21	KC-130J	253,179	253,179	126,579	126,579
22	KC-130J ADVANCE PROCUREMENT (CY)	45,737	45,737	45,737	45,737
23	F-5	2,530	2,530	2,530	2,530
24	VTUAV	37,570	37,570	37,570	37,570
	TOTAL, OTHER AIRCRAFT	339,016	339,016	212,416	212,416
	MODIFICATION OF AIRCRAFT				
25	EA-6 SERIES	48,983	48,983	48,983	48,983
26	AV-8 SERIES	20,506	20,506	25,506	23,756
27	ADVERSARY	2,638	2,638	2,638	2,638
28	F-18 SERIES	411,524	414,124	428,524	426,374
29	H-46 SERIES	47,401	47,401	47,401	47,401
30	AH-1W SERIES	19,760	27,760	23,760	25,760
31	H-53 SERIES	28,252	31,252	32,652	32,652
32	SH-60 SERIES	33,113	23,613	33,113	23,613
33	H-1 SERIES	7,426	7,426	226	4,426
34	EP-3 SERIES	56,797	64,397	56,797	60,997
35	P-3 SERIES	204,606	206,668	197,606	202,168
36	S-3 SERIES	750	750	750	750
37	E-2 SERIES	9,087	9,087	9,087	9,087
38	TRAINER A/C SERIES	17,062	17,062	17,062	17,062
39	C-2A	37,157	37,157	37,157	37,157
40	C-130 SERIES	3,547	3,547	5,547	4,647

		(In thousands of dollars) Budget	House	Senate	Conference
41	FEWSG	625	625	625	625
42	CARGO/TRANSPORT A/C SERIES	30,332	30,332	30,332	30,332
43	E-6 SERIES	99,184	99,184	58,884	58,884
44	EXECUTIVE HELICOPTERS SERIES	40,190	40,190	40,190	40,190
45	SPECIAL PROJECT AIRCRAFT	14,300	17,900	14,300	17,200
46	T-45 SERIES	34,933	36,933	34,933	35,933
47	POWER PLANT CHANGES	24,580	24,580	24,580	24,580
48	JPATS SERIES	1,656	1,656	1,656	1,656
49	AVIATION LIFE SUPPORT MODS	14,315	8,915	415	415
50	COMMON ECM EQUIPMENT	35,886	35,886	35,886	35,886
51	COMMON AVIONICS CHANGES	177,500	177,500	177,500	177,500
52	COMMON DEFENSIVE WEAPON SYSTEM	13,656	13,656	---	10,156
53	ID SYSTEMS	11,148	11,148	11,148	11,148
54	V-22 (TILT/ROTOR ACFT) OSPREY	85,767	85,767	85,767	85,767
	TOTAL, MODIFICATION OF AIRCRAFT	1,532,681	1,546,643	1,483,025	1,497,743
	AIRCRAFT SPARES AND REPAIR PARTS				
55	SPARES AND REPAIR PARTS	812,689	793,568	740,839	768,789
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES				
56	COMMON GROUND EQUIPMENT	426,673	412,488	430,673	415,688
57	AIRCRAFT INDUSTRIAL FACILITIES	9,472	9,472	9,472	9,472
58	WAR CONSUMABLES	34,916	6,000	34,916	4,800
59	OTHER PRODUCTION CHARGES	19,501	19,501	19,501	19,501
60	SPECIAL SUPPORT EQUIPMENT	64,968	64,968	64,968	64,968
61	FIRST DESTINATION TRANSPORTATION	1,671	1,671	1,671	1,671
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES	557,201	514,100	561,201	516,100
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	10,868,771	10,590,934	10,135,249	10,393,316

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Conference
2	**EA-18G**	**865,421**	**86,400**	**608,021**	**608,021**
	Defer low rate procurement		-779,021		0
	Transfer 4 aircraft to F/A-18 E/F production			-257,400	-257,400
4	**F/A-18E/F (FIGHTER) HORNET (MYP)**	**2,288,253**	**2,946,297**	**2,507,253**	**2,507,253**
	Increase quantity from 30 to 42		658,044		0
	Transfer 4 aircraft from EA-18G production			219,000	219,000
6	**JOINT STRIKE FIGHTER ADVANCE PROCUREMENT**	**245,016**	**123,016**	**0**	**125,000**
	Reduction of 4 aircraft		-122,000		0
	Defer production			-245,016	0
	Reduction of 2 aircraft				-120,016
7	**V-22 (MEDIUM LIFT)**	**1,304,687**	**1,304,687**	**1,294,687**	**1,294,687**
	Production efficiencies			-10,000	-10,000
9	**UH-1Y/AH-1Z**	**446,718**	**446,718**	**314,718**	**376,718**
	Program delay and restructure			-132,000	-70,000
12	**MH-60R**	**795,262**	**800,662**	**795,262**	**799,562**
	AN/AQS-22 airborne low frequency sonar (ALFS)		5,400		4,300
16A	**USMC OPERATIONAL SUPPORT AIRCRAFT LIGHT**	**0**	**8,000**	**0**	**5,200**
	USMC Operational Support Aircraft Light		8,000		5,200
19	**T-45TS (TRAINER) GOSHAWK**	**376,361**	**376,361**	**312,361**	**376,361**
	Reduction of two aircraft			-64,000	0
21	**KC-130J**	**253,179**	**253,179**	**126,579**	**126,579**
	Reduction of two aircraft			-126,600	-126,600
26	**AV-8 SERIES**	**20,506**	**20,506**	**25,506**	**23,756**
	Litening targeting pods for Marine expeditionary tactical aircraft			5,000	3,250
28	**F-18 SERIES**	**411,524**	**414,124**	**428,524**	**426,374**
	APG-79 retrofit kits		-5,400		0
	F/A-18 roadmap procurement plan completion		6,000		2,700
	Increased combat effectiveness using EW sensors		2,000		1,100
	ASQ-228 advanced targeting forward looking infrared			12,000	7,800
	Litening targeting pods for Marine expeditionary tactical aircraft			5,000	3,250
30	**AH-1W SERIES**	**19,760**	**27,760**	**23,760**	**25,760**
	ANVIS HUD 24		5,000		4,000
	AH-1W ANVIS HUD 24 helmet cueing sensors (Note: Conference funding provided under "ANVIS HUD 24")			4,000	0
	Tactical video link II (TVL II)		3,000		2,000
31	**H-53 SERIES**	**28,252**	**31,252**	**32,652**	**32,652**
	Advanced helicopter emergency egress lighting system (ADHEELS) for the H-53		3,000	2,000	2,000
	Program reduction			-5,000	-2,500
	CH-53 IMDS-HUMS			4,400	2,900
	CH-53 CNS/ATM mission needs capability upgrade			3,000	2,000

P-1	Budget Request	House	Senate	Conference
32 SH-60 SERIES	**33,113**	**23,613**	**33,113**	**23,613**
AMCM and armed helo retrofit kits/NRE		-9,500		-9,500
33 H-1 SERIES	**7,426**	**7,426**	**226**	**4,426**
Navigation thermal imaging system			-7,200	-3,000
34 EP-3 SERIES	**56,797**	**64,397**	**56,797**	**60,997**
EP-3 environmental cooling system upgrade		7,600		4,200
35 P-3 SERIES	**204,606**	**206,668**	**197,606**	**202,168**
Reduce base program growth		-15,938	-10,000	-15,938
P-3C high resolution digital recorder		2,700		1,200
P-3 anti-submarine warfare maritime improvement program(AMIP)		2,000		1,300
Maritime patrol ESM system fleet readiness		1,800		1,450
P-3C BMUP ESM upgrade		4,500		3,600
Digital stores management system		7,000		4,600
P-3C AIP wideband over the horizon capability			3,000	1,350
40 C-130 SERIES	**3,547**	**3,547**	**5,547**	**4,647**
Electronic propeller control system			2,000	1,100
43 E-6 SERIES	**99,184**	**99,184**	**58,884**	**58,884**
Re-phasing of E-6B modifications			-40,300	-40,300
45 SPECIAL PROJECT AIRCRAFT	**14,300**	**17,900**	**14,300**	**17,200**
C4ISR Operations and Training Center for Excellence		3,600		2,900
46 T-45 SERIES	**34,933**	**36,933**	**34,933**	**35,933**
T-45 crash survivable memory unit		2,000		1,000
49 AVIATION LIFE SUPPORT MODS	**14,315**	**8,915**	**415**	**415**
Mobile aircrew restraint system - slower ramp up rate		-5,400	-13,900	-13,900
52 COMMON DEFENSIVE WEAPON SYSTEM	**13,656**	**13,656**	**0**	**10,156**
Program execution			-13,656	-3,500
55 SPARES AND REPAIR PARTS	**812,689**	**793,568**	**740,839**	**768,789**
EA-18G to F/A-18 E/Fspare recalculation		-22,121	-7,400	-7,400
Aviation maintenance training continuum system (AMTCS) software module (ASM)		3,000		2,000
H-1 program delay and restructure			-54,100	-30,000
T-45 TS			-1,850	0
KC-130J			-8,500	-8,500
56 COMMON GROUND EQUIPMENT	**426,673**	**412,488**	**430,673**	**415,688**
Program reduction		-14,185		-14,185
Direct squadron support readiness training program			4,000	3,200
58 WAR CONSUMABLES	**34,916**	**6,000**	**34,916**	**4,800**
Program adjustment		-34,916		-34,916
Multipurpose bomb rack		6,000		4,800

WEAPONS PROCUREMENT, NAVY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	WEAPONS PROCUREMENT, NAVY				
	MODIFICATION OF MISSILES				
2	TRIDENT II MODS	957,637	919,637	919,637	919,637
	SUPPORT EQUIPMENT AND FACILITIES				
3	MISSILE INDUSTRIAL FACILITIES	3,453	3,453	3,453	3,453
	TOTAL, BALLISTIC MISSILES	961,090	923,090	923,090	923,090
	OTHER MISSILES				
	STRATEGIC MISSILES				
4	TOMAHAWK	354,565	354,565	354,565	354,565
	TACTICAL MISSILES				
5	AMRAAM	98,651	98,651	68,651	88,651
6	SIDEWINDER	40,380	40,380	40,380	40,380
7	JSOW	125,551	123,551	125,551	124,551
8	STANDARD MISSILE	139,672	139,672	139,672	139,672
9	RAM	56,874	56,874	56,874	56,874
11	AERIAL TARGETS	83,299	83,299	83,299	83,299
13	OTHER MISSILE SUPPORT	8,990	8,990	8,990	8,990
	MODIFICATION OF MISSILES				
14	ESSM	99,571	99,571	99,571	99,571
15	STANDARD MISSILES MODS	54,644	57,644	63,644	58,644
	SUPPORT EQUIPMENT AND FACILITIES				
16	WEAPONS INDUSTRIAL FACILITIES	4,645	4,645	79,645	64,645
	ORDNANCE SUPPORT EQUIPMENT				
17	ORDNANCE SUPPORT EQUIPMENT	29,534	34,534	29,534	32,834
	TOTAL, OTHER MISSILES	1,096,376	1,102,376	1,150,376	1,152,676

		(In thousands of dollars) Budget	House	Senate	Conference
	TORPEDOES AND RELATED EQUIPMENT				
	TORPEDOES AND RELATED EQUIP				
18	SSTD	5,856	5,856	5,856	5,856
19	ASW TARGETS	25,034	25,034	25,034	25,034
	MOD OF TORPEDOES AND RELATED EQUIP				
20	MK-46 TORPEDO MODS	96,505	101,905	66,505	85,905
21	MK-48 TORPEDO ADCAP MODS	61,528	61,528	61,528	61,528
22	QUICKSTRIKE MINE	3,103	3,103	3,103	3,103
	SUPPORT EQUIPMENT				
23	TORPEDO SUPPORT EQUIPMENT	26,345	26,345	26,345	26,345
24	ASW RANGE SUPPORT	13,288	13,288	13,288	13,288
	DESTINATION TRANSPORTATION				
25	FIRST DESTINATION TRANSPORTATION	3,259	3,259	3,259	3,259
	TOTAL, TORPEDOES AND RELATED EQUIPMENT	234,918	240,318	204,918	224,318
	OTHER WEAPONS				
	GUNS AND GUN MOUNTS				
26	SMALL ARMS AND WEAPONS	12,508	12,508	12,508	12,508
	MODIFICATION OF GUNS AND GUN MOUNTS				
27	CIWS MODS	151,194	151,194	151,194	151,194
28	COAST GUARD WEAPONS	5,385	5,385	5,385	5,385
29	GUN MOUNT MODS	8,936	14,436	25,936	20,036
	OTHER				
30	PIONEER	7,056	7,056	7,056	7,056
31	CRUISER MODERNIZATION WEAPONS	18,470	18,470	18,470	18,470
32	AIRBORNE MINE NEUTRALIZATION SYSTEMS	3,151	3,151	3,151	3,151
	TOTAL, OTHER WEAPONS	206,700	212,200	223,700	217,800
34	SPARES AND REPAIR PARTS	55,936	55,936	55,936	55,936
	TOTAL, WEAPONS PROCUREMENT, NAVY	2,555,020	2,533,920	2,558,020	2,573,820

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Conference
2	**TRIDENT II MODS**	**957,637**	**919,637**	**919,637**	**919,637**
	Conventional Trident Modification Program		-38,000	-38,000	-38,000
5	**AMRAAM**	**98,651**	**98,651**	**68,651**	**88,651**
	Excessive program delays			-30,000	-10,000
7	**JSOW**	**125,551**	**123,551**	**125,551**	**124,551**
	Program reduction - underexecution of FY06 funds		-2,000		-1,000
15	**STANDARD MISSILES MODS**	**54,644**	**57,644**	**63,644**	**58,644**
	Standard missile rocket motor regrain		3,000	9,000	4,000
16	**WEAPONS INDUSTRIAL FACILITIES**	**4,645**	**4,645**	**79,645**	**64,645**
	Allegany Ballistics Lab - facility restoration plan			75,000	60,000
17	**ORDNANCE SUPPORT EQUIPMENT**	**29,534**	**34,534**	**29,534**	**32,834**
	MK 48 ADCAP torpedo critical components		5,000		3,300
20	**MK-46 TORPEDO MODS**	**96,505**	**101,905**	**66,505**	**85,905**
	Torpedo technology insertion		5,400		4,400
	Stabilize acquisition profile			-30,000	-15,000
29	**GUN MOUNT MODS**	**8,936**	**14,436**	**25,936**	**20,036**
	MK 110 (57mm) naval gun		5,500	12,000	7,800
	MK 38 minor caliber gun system			5,000	3,300

MK–46/MK–54 MODS

The conferees agree to provide $85,905,000 for MK–46/MK–54 Mods. This is a reduction of $15,000,000 below the budget request due to fluctuating procurement quantities. The conferees understand that this funding will be sufficient to procure 160 MK–54 torpedo kits. The conferees are concerned about the inconsistent annual procurement quantities for this important program over the current Future Years Defense Plan. The conferees encourage the Navy to review this over the coming year and consider a more consistent annual rate, to provide manufacturing stability and lower unit costs.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS				
	PROC AMMO, NAVY				
	NAVY AMMUNITION				
1	GENERAL PURPOSE BOMBS	119,561	124,061	119,561	123,161
2	JDAM	84,014	84,014	86,014	85,014
3	AIRBORNE ROCKETS, ALL TYPES	15,473	15,473	15,473	15,473
4	MACHINE GUN AMMUNITION	16,140	16,140	16,140	16,140
5	PRACTICE BOMBS	44,573	44,573	44,573	44,573
6	CARTRIDGES & CART ACTUATED DEVICES	33,999	37,599	33,999	36,899
7	AIRCRAFT ESCAPE ROCKETS	11,029	11,029	11,029	11,029
8	AIR EXPENDABLE COUNTERMEASURES	72,935	72,935	72,935	72,935
9	JATOS	4,643	4,643	4,643	4,643
10	5 INCH/54 GUN AMMUNITION	24,547	29,947	24,547	26,997
12	INTERMEDIATE CALIBER GUN AMMUNITION	5,729	5,729	13,729	10,929
13	OTHER SHIP GUN AMMUNITION	21,772	21,772	21,772	21,772
14	SMALL ARMS & LANDING PARTY AMMO	32,647	32,647	32,647	32,647
15	PYROTECHNIC AND DEMOLITION	9,189	9,189	9,189	9,189
16	AMMUNITION LESS THAN $5 MILLION	1,197	1,197	1,197	1,197
	TOTAL, PROC AMMO, NAVY	497,448	510,948	507,448	512,598

		(In thousands of dollars) Budget	House	Senate	Conference
	PROC AMMO, MC				
	MARINE CORPS AMMUNITION				
17	5.56 MM, ALL TYPES	24,365	12,165	24,365	12,165
18	7.62 MM, ALL TYPES	14,814	7,414	14,814	7,414
19	LINEAR CHARGES, ALL TYPES	8,032	8,032	8,032	8,032
20	.50 CALIBER	6,440	3,240	6,440	3,240
21	40 MM, ALL TYPES	39,369	39,369	39,369	39,369
22	60MM, ALL TYPES	2,947	2,947	2,947	2,947
23	81MM, ALL TYPES	57,351	57,351	57,351	57,351
24	120MM, ALL TYPES	32,858	32,858	32,858	32,858
25	CTG 25MM, ALL TYPES	9,536	13,136	9,536	9,536
26	9 MM ALL TYPES	4,197	4,197	4,197	4,197
27	GRENADES, ALL TYPES	16,733	8,383	16,733	8,383
28	ROCKETS, ALL TYPES	10,201	10,201	10,201	13,101
29	ARTILLERY, ALL TYPES	35,514	35,514	35,514	35,514
30	EXPEDITIONARY FIGHTING VEHICLE	9,529	9,529	9,529	---
31	DEMOLITION MUNITIONS, ALL TYPES	8,282	8,282	8,282	8,282
32	FUZE, ALL TYPES	565	565	565	565
33	NON LETHALS	4,030	4,030	4,030	4,030
34	AMMO MODERNIZATION	7,732	7,732	7,732	7,732
	TOTAL, PROC AMMO, MC	292,495	264,945	292,495	254,716
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	789,943	775,893	799,943	767,314

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Conference
1	**GENERAL PURPOSE BOMBS**	**119,561**	**124,061**	**119,561**	**123,161**
	Enhanced paveway II		4,500		3,600
2	**JDAM**	**84,014**	**84,014**	**86,014**	**85,014**
	IMU production facility sustainment			2,000	1,000
6	**CARTRIDGES & CART ACTUATED DEVICES**	**33,999**	**37,599**	**33,999**	**36,899**
	Joint water activated parachute release (JWARS)		3,600		2,900
10	**5 INCH/54 GUN AMMUNITION**	**24,547**	**29,947**	**24,547**	**26,997**
	Additional cartridge cases for 5"/54 ammunition		5,400		2,450
12	**INTERMEDIATE CALIBER GUN AMMUNITION**	**5,729**	**5,729**	**13,729**	**10,929**
	MK 295/MK 296 ammunition for MK 100 57mm naval gun			8,000	5,200
17	**5.56 MM, ALL TYPES**	**24,365**	**12,165**	**24,365**	**12,165**
	Authorization adjustment		-12,200		-12,200
18	**7.62 MM, ALL TYPES**	**14,814**	**7,414**	**14,814**	**7,414**
	Authorization adjustment		-7,400		-7,400
20	**.50 CALIBER**	**6,440**	**3,240**	**6,440**	**3,240**
	Authorization adjustment		-3,200		-3,200
25	**CTG 25MM, ALL TYPES**	**9,536**	**13,136**	**9,536**	**9,536**
	M72 lightweight attack weapon (LAW) system (Note: Conference funding provided in line 28)		3,600		0
27	**GRENADES, ALL TYPES**	**16,733**	**8,383**	**16,733**	**8,383**
	Authorization adjustment		-8,350		-8,350
28	**ROCKETS, ALL TYPES**	**10,201**	**10,201**	**10,201**	**13,101**
	M72 lightweight attack weapon (LAW) system (Note: Funding provided in House bill in line 25)				2,900
30	**EXPEDITIONARY FIGHTING VEHICLE**	**9,529**	**9,529**	**9,529**	**0**
	Adjustment to EFV acquisition strategy				-9,529

SHIPBUILDING AND CONVERSION, NAVY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	SHIPBUILDING & CONVERSION, NAVY				
	OTHER WARSHIPS				
2	CARRIER REPLACEMENT PROGRAM (AP-CY)	784,143	784,143	784,143	791,893
3	VIRGINIA CLASS SUBMARINE	1,775,472	1,775,472	1,775,472	1,775,472
4	VIRGINIA CLASS SUBMARINE (AP-CY)	676,582	676,582	676,582	676,582
7	CVN REFUELING OVERHAUL	954,495	954,495	954,495	954,495
8	CVN REFUELING OVERHAULS (AP-CY)	117,139	117,139	117,139	117,139
10	SSN ERO (AP-CY)	22,078	22,078	---	---
11	SSBN ERO	189,022	189,022	189,022	189,022
12	SSBN ERO (AP-CY)	37,154	37,154	37,154	37,154
13	DD(X)	2,568,111	2,568,111	2,568,111	2,568,111
15	DDG-51	355,849	355,849	355,849	355,849
16	DDG-51 MODERNIZATION PROGRAM	---	50,000	---	---
17	LITTORAL COMBAT SHIP	520,670	520,670	300,670	520,670
	TOTAL, OTHER WARSHIPS	8,000,715	8,050,715	7,758,637	7,986,387
	AMPHIBIOUS SHIPS				
20	LPD-17(AP-CY)	297,492	297,492	297,492	297,492
21	LHA REPLACEMENT	1,135,917	1,135,917	1,135,917	1,135,917
	TOTAL, AMPHIBIOUS SHIPS	1,433,409	1,433,409	1,433,409	1,433,409
	AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS				
23	SPECIAL PURPOSE	---	4,500	---	2,900
23A	T-AGS OCEANGRAPHIC SURVEY SHIPS	---	---	117,000	117,000
25	OUTFITTING	410,643	410,643	370,643	370,643
26	SERVICE CRAFT	45,245	45,245	45,245	45,245
27	LCAC SLEP	110,692	110,692	110,692	110,692
28	COMPLETION OF PY SHIPBUILDING PROGRAMS	577,849	436,449	557,849	512,849
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM	1,144,429	1,007,529	1,201,429	1,159,329
	TOTAL, SHIPBUILDING & CONVERSION, NAVY	10,578,553	10,491,653	10,393,475	10,579,125

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Conference
2	**CARRIER REPLACEMENT PROGRAM (AP-CY)**	**784,143**	**784,143**	**784,143**	**791,893**
	Nuclear propulsion equipment (Note: From Senate bill section 8147)				7,750
10	**SSN ERO (AP-CY)**	**22,078**	**22,078**	**0**	**0**
	Program delays/instability			-22,078	-22,078
16	**DDG-51 MODERNIZATION PROGRAM**	**0**	**50,000**	**0**	**0**
	Continuation of program (Note: Conference funding is provided in Other Procurement, Navy, line 6)		50,000		0
17	**LITTORAL COMBAT SHIP**	**520,670**	**520,670**	**300,670**	**520,670**
	Reduction of one LCS seaframe			-220,000	0
23	**SPECIAL PURPOSE**	**0**	**4,500**	**0**	**2,900**
	Surface unit riverine craft (SURC)		4,500		2,900
23A	**T-AGS OCEANOGRAPHIC SURVEY SHIPS**	**0**	**0**	**117,000**	**117,000**
	T-AGS 66 stretched modified repeat oceanographic survey ship			117,000	117,000
25	**OUTFITTING**	**410,643**	**410,643**	**370,643**	**370,643**
	Ship delivery schedule delays			-40,000	-40,000
28	**COMPLETION OF PRIOR YEAR SHIPBUILDING PROGRAMS**	**577,849**	**436,449**	**557,849**	**512,849**
	Unjustified cost growth		-141,400		-65,000
	Ship delivery schedule delays			-20,000	0

DDG–1000 PROGRAM

The conferees agree to provide $2,568,111,000 for the DDG–1000 (formerly DDX) Destroyer Program, and agree to delete language proposed by the House requiring full funding of a single lead ship. The effect of the conference agreement would allow the Navy to split fund twin lead ships of the DDG–1000 class, if authorized in separate legislation by the Congress. This action is being taken based upon the expectation that the total cost of these two ships is well understood and low risk. The conferees are willing to make this one-time exception to the full funding principle because of the unique situation with the shipbuilding industrial base and with the DDG–1000 program. The conferees will not entertain future requests to fund ships other than under the full funding principle, except for those historically funded in this manner (aircraft carriers and some large deck amphibious ships).

The unusual procurement of twin lead ships raises the risk that future design changes or production problems will impact two ships under construction simultaneously. This could raise costs significantly compared to other lead ship programs. However, the Navy believes the cost and schedule risk in the DDG–1000 program is low enough to permit the twin lead ship acquisition strategy. The Navy has identified the total cost to procure the twin lead ships of the DDG–1000 class as $6,582,200,000. The conferees insist that the Navy manage this program within that total cost, and will be unlikely to increase funding through a reprogramming or an additional budget request except in the case of emergency, natural disaster, or other impact arising from outside the Navy's shipbuilding program.

SHIP INSULATION

The conferees understand that the insulation material currently under consideration for use in future ships has not been fully evaluated for safety. The conferees believe that any new materials should be at least as safe as those materials currently in use and recommend that insulating materials that do not meet the weight, smoke generation, toxicity and other safety criteria should not be used in ship construction.

COMPLETION OF PRIOR YEAR SHIPBUILDING PROGRAMS

The conference agreement provides $512,849,000 for the completion of prior year shipbuilding programs. The reduction of $65,000,000 from the budget estimate shall be allocated as shown below:

Program	Budget estimate	Conference agreement	Reduction
CVN–77	$348,400,000	$318,400,000	−$30,000,000
LPD–20	65,049,000	60,049,000	−5,000,000
LPD–23	22,400,000	17,400,000	−5,000,000
SSN–775	25,000,000	20,000,000	−5,000,000
SSN–777	48,000,000	28,000,000	−20,000,000

OTHER PROCUREMENT, NAVY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	OTHER PROCUREMENT, NAVY				
	SHIPS SUPPORT EQUIPMENT				
	SHIP PROPULSION EQUIPMENT				
1	LM-2500 GAS TURBINE	7,441	7,441	7,441	7,441
2	ALLISON 501K GAS TURBINE	16,182	16,182	16,182	16,182
	NAVIGATION EQUIPMENT				
3	OTHER NAVIGATION EQUIPMENT	31,039	34,039	32,039	32,039
	UNDERWAY REPLENISHMENT EQUIPMENT				
4	UNDERWAY REPLENISHMENT EQUIPMENT	928	928	928	928
	PERISCOPES				
5	SUB PERISCOPES & IMAGING EQUIP	73,729	73,729	64,729	64,729
	OTHER SHIPBOARD EQUIPMENT				
6	DDG MOD	2,179	2,179	2,179	32,179
7	FIREFIGHTING EQUIPMENT	17,914	17,914	17,914	17,914
8	COMMAND AND CONTROL SWITCHBOARD	2,693	2,693	2,693	2,693
9	POLLUTION CONTROL EQUIPMENT	27,889	27,889	27,889	27,889
10	SUBMARINE SUPPORT EQUIPMENT	25,231	26,231	20,831	26,231
11	VIRGINIA CLASS SUPPORT EQUIPMENT	155,510	157,510	155,510	156,510
12	SUBMARINE BATTERIES	33,814	21,814	33,814	21,814
13	STRATEGIC PLATFORM SUPPORT EQUIP	21,892	27,292	21,892	26,192
14	DSSP EQUIPMENT	4,729	4,729	4,729	4,729
15	CG-MODERNIZATION	233,666	233,666	233,666	233,666
16	LCAC	437	437	437	437
17	MINESWEEPING EQUIPMENT	17,843	13,993	13,993	13,993
18	ITEMS LESS THAN $5 MILLION	172,775	162,843	169,775	165,925
19	CHEMICAL WARFARE DETECTORS	3,141	3,141	3,141	3,141
20	SUBMARINE LIFE SUPPORT SYSTEM	13,751	14,751	13,751	14,751

		(In thousands of dollars) Budget	House	Senate	Conference
	REACTOR PLANT EQUIPMENT				
21	REACTOR POWER UNITS	126,974	126,974	126,974	126,974
22	REACTOR COMPONENTS	228,087	228,087	228,087	228,087
	OCEAN ENGINEERING				
23	DIVING AND SALVAGE EQUIPMENT	6,287	6,287	6,287	6,287
	SMALL BOATS				
24	STANDARD BOATS	41,081	48,081	49,081	49,581
	TRAINING EQUIPMENT				
25	OTHER SHIPS TRAINING EQUIPMENT	3,887	6,137	3,887	5,687
	PRODUCTION FACILITIES EQUIPMENT				
26	OPERATING FORCES IPE	53,648	39,398	53,648	53,648
	OTHER SHIP SUPPORT				
27	NUCLEAR ALTERATIONS	109,571	109,571	109,571	109,571
28	LCS MODULES	79,059	79,059	1,559	79,059
29	TOTAL, SHIPS SUPPORT EQUIPMENT	1,511,377	1,492,995	1,422,627	1,528,277
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT				
	SHIP RADARS				
30	RADAR SUPPORT	---	26,200	---	20,000
31	SPQ-9B RADAR	2,494	2,494	2,494	2,494
	SHIP SONARS				
32	AN/SQQ-89 SURF ASW COMBAT SYSTEM	37,783	43,783	37,783	40,483
33	SSN ACOUSTICS	284,896	290,096	270,896	274,196
34	UNDERSEA WARFARE SUPPORT EQUIPMENT	9,204	9,204	9,204	9,204
35	SONAR SWITCHES AND TRANSDUCERS	12,524	12,524	12,524	12,524
	ASW ELECTRONIC EQUIPMENT				
36	SUBMARINE ACOUSTIC WARFARE SYSTEM	20,227	20,227	20,227	20,227
37	SSTD	8,404	17,404	8,404	15,604
38	FIXED SURVEILLANCE SYSTEM	60,681	60,681	60,681	60,681
39	SURTASS	4,688	4,688	8,688	7,888
40	TACTICAL SUPPORT CENTER	5,238	5,238	5,238	5,238
	ELECTRONIC WARFARE EQUIPMENT				
41	AN/SLQ-32	30,955	30,955	30,955	30,955
42	INFORMATION WARFARE SYSTEMS	5,032	5,032	5,032	5,032
	RECONNAISSANCE EQUIPMENT				
43	SHIPBOARD IW EXPLOIT	70,782	77,082	66,882	71,982
	SUBMARINE SURVEILLANCE EQUIPMENT				
44	SUBMARINE SUPPORT EQUIPMENT PROG	83,114	90,614	83,114	86,614
	OTHER SHIP ELECTRONIC EQUIPMENT				
45	NAVY TACTICAL DATA SYSTEM	---	3,600	---	2,900

		(In thousands of dollars) Budget	House	Senate	Conference
46	COOPERATIVE ENGAGEMENT CAPABILITY	22,502	27,502	22,502	27,502
47	GCCS-M EQUIPMENT	52,508	52,508	52,508	52,508
48	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	35,311	38,011	5,311	7,511
49	ATDLS	12,458	12,458	12,458	12,458
50	MINESWEEPING SYSTEM REPLACEMENT	75,442	75,442	57,448	57,448
51	SHALLOW WATER MCM	8,269	8,269	8,269	8,269
52	NAVSTAR GPS RECEIVERS (SPACE)	13,291	13,291	13,291	13,291
53	ARMED FORCES RADIO AND TV	4,481	4,481	4,481	4,481
54	STRATEGIC PLATFORM SUPPORT EQUIP	3,838	3,838	3,838	6,038
	TRAINING EQUIPMENT				
55	OTHER TRAINING EQUIPMENT	19,833	19,833	19,833	19,833
	AVIATION ELECTRONIC EQUIPMENT				
56	MATCALS	20,261	20,261	20,261	20,261
57	SHIPBOARD AIR TRAFFIC CONTROL	7,476	7,476	7,476	7,476
58	AUTOMATIC CARRIER LANDING SYSTEM	18,005	18,005	18,005	18,005
59	NATIONAL AIR SPACE SYSTEM	27,575	27,575	27,575	27,575
60	AIR STATION SUPPORT EQUIPMENT	3,968	3,968	3,968	3,968
61	MICROWAVE LANDING SYSTEM	9,157	9,157	9,157	9,157
62	FACSFAC	3,758	3,758	3,758	3,758
63	ID SYSTEMS	28,567	28,567	28,567	28,567
64	TAC A/C MISSION PLANNING SYS(TAMPS)	8,316	8,316	8,316	8,316
	OTHER SHORE ELECTRONIC EQUIPMENT				
66	COMMON IMAGERY GROUND SURFACE SYSTEMS	78,321	78,321	42,741	42,741
67	RADIAC	10,373	10,373	10,373	10,373
68	GPETE	7,086	9,086	7,086	8,086
69	INTEG COMBAT SYSTEM TEST FACILITY	4,283	4,283	4,283	4,283
70	EMI CONTROL INSTRUMENTATION	5,710	10,510	5,710	9,510
71	ITEMS LESS THAN $5 MILLION	22,489	28,489	22,489	27,289
	SHIPBOARD COMMUNICATIONS				
73	PORTABLE RADIOS	40,467	40,467	15,467	25,467
74	SHIP COMMUNICATIONS AUTOMATION	209,123	209,123	209,123	209,123
75	COMMUNICATIONS ITEMS UNDER $5M	12,574	12,574	12,574	12,574

		(In thousands of dollars) Budget	House	Senate	Conference
	SUBMARINE COMMUNICATIONS				
76	SUBMARINE BROADCAST SUPPORT	666	666	666	666
77	SUBMARINE COMMUNICATION EQUIPMENT	87,900	87,900	90,900	89,300
	SATELLITE COMMUNICATIONS				
78	SATELLITE COMMUNICATIONS SYSTEMS	12,291	27,291	12,291	20,541
	SHORE COMMUNICATIONS				
79	JCS COMMUNICATIONS EQUIPMENT	2,788	2,788	2,788	2,788
80	ELECTRICAL POWER SYSTEMS	1,145	1,145	1,145	1,145
83	NAVAL SHORE COMMUNICATIONS	50,429	50,429	50,429	50,429
	CRYPTOGRAPHIC EQUIPMENT				
84	INFO SYSTEMS SECURITY PROGRAM (ISSP)	101,749	101,749	101,749	101,749
	CRYPTOLOGIC EQUIPMENT				
85	CRYPTOLOGIC COMMUNICATIONS EQUIP	21,758	21,758	21,758	21,758
	OTHER ELECTRONIC SUPPORT				
86	COAST GUARD EQUIPMENT	41,133	41,133	30,133	30,133
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	1,721,323	1,820,623	1,590,849	1,670,399
	AVIATION SUPPORT EQUIPMENT				
	SONOBUOYS				
88	SONOBUOYS - ALL TYPES	66,943	66,943	66,943	66,943
	AIRCRAFT SUPPORT EQUIPMENT				
89	WEAPONS RANGE SUPPORT EQUIPMENT	56,226	41,462	68,226	68,961
90	EXPEDITIONARY AIRFIELDS	8,064	8,064	8,064	8,064
91	AIRCRAFT REARMING EQUIPMENT	12,246	12,246	12,246	12,246
92	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	29,817	29,817	29,817	29,817
93	METEOROLOGICAL EQUIPMENT	14,905	15,905	14,905	15,905
94	OTHER PHOTOGRAPHIC EQUIPMENT	1,459	1,459	1,459	1,459
95	AVIATION LIFE SUPPORT	18,624	8,624	20,124	15,524
96	AIRBORNE MINE COUNTERMEASURES	89,727	89,727	47,535	78,727
97	LAMPS MK III SHIPBOARD EQUIPMENT	27,369	27,369	15,869	15,869
98	OTHER AVIATION SUPPORT EQUIPMENT	10,821	13,821	10,821	12,821
	TOTAL, AVIATION SUPPORT EQUIPMENT	336,201	315,437	296,009	326,336

		(In thousands of dollars) Budget	House	Senate	Conference
	ORDNANCE SUPPORT EQUIPMENT				
	SHIP GUN SYSTEM EQUIPMENT				
99	NAVAL FIRES CONTROL SYSTEM	3,311	3,311	3,311	3,311
100	GUN FIRE CONTROL EQUIPMENT	7,443	7,443	7,443	7,443
	SHIP MISSILE SYSTEMS EQUIPMENT				
101	HARPOON SUPPORT EQUIPMENT	100	100	100	100
102	NATO SEASPARROW	4,582	4,582	4,582	4,582
103	RAM GMLS	9,987	9,987	11,487	10,987
104	SHIP SELF DEFENSE SYSTEM	56,668	56,668	56,668	56,668
105	AEGIS SUPPORT EQUIPMENT	75,349	79,349	75,349	77,149
107	TOMAHAWK SUPPORT EQUIPMENT	61,185	61,185	61,185	61,185
109	VERTICAL LAUNCH SYSTEMS	6,557	6,557	6,557	6,557
	FBM SUPPORT EQUIPMENT				
110	STRATEGIC MISSILE SYSTEMS EQUIP	111,127	99,127	99,127	99,127
	ASW SUPPORT EQUIPMENT				
111	SSN COMBAT CONTROL SYSTEMS	92,876	92,876	92,876	92,876
112	SUBMARINE ASW SUPPORT EQUIPMENT	4,946	4,946	4,946	4,946
113	SURFACE ASW SUPPORT EQUIPMENT	4,642	4,642	7,642	6,642
114	ASW RANGE SUPPORT EQUIPMENT	7,188	7,188	7,188	7,188
	OTHER ORDNANCE SUPPORT EQUIPMENT				
115	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	21,494	21,494	24,494	23,444
116	ITEMS LESS THAN $5 MILLION	4,041	4,041	4,041	4,041
	OTHER EXPENDABLE ORDNANCE				
117	ANTI-SHIP MISSILE DECOY SYSTEM	54,131	54,131	59,631	56,631
118	SURFACE TRAINING DEVICE MODS	11,243	11,243	11,243	11,243
119	SUBMARINE TRAINING DEVICE MODS	24,776	24,776	24,776	27,526
	TOTAL, ORDNANCE SUPPORT EQUIPMENT	561,646	553,646	562,646	561,646

	(In thousands of dollars) Budget	House	Senate	Conference
CIVIL ENGINEERING SUPPORT EQUIPMENT				
120 PASSENGER CARRYING VEHICLES	2,184	2,184	2,184	2,184
121 GENERAL PURPOSE TRUCKS	2,200	2,200	2,200	2,200
122 CONSTRUCTION & MAINTENANCE EQUIP	25,441	40,441	25,441	35,191
123 FIRE FIGHTING EQUIPMENT	16,726	16,726	16,726	16,726
124 TACTICAL VEHICLES	29,432	29,432	29,432	29,432
125 AMPHIBIOUS EQUIPMENT	86,604	86,604	86,604	86,604
126 POLLUTION CONTROL EQUIPMENT	12,066	12,066	12,066	12,066
127 ITEMS UNDER $5 MILLION	39,845	39,845	39,845	39,845
128 PHYSICAL SECURITY VEHICLES	1,317	1,317	1,317	1,317
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT	215,815	230,815	215,815	225,565
SUPPLY SUPPORT EQUIPMENT				
129 MATERIALS HANDLING EQUIPMENT	13,716	14,716	30,716	26,416
130 OTHER SUPPLY SUPPORT EQUIPMENT	12,080	13,080	12,080	13,080
131 FIRST DESTINATION TRANSPORTATION	5,925	5,925	5,925	5,925
132 SPECIAL PURPOSE SUPPLY SYSTEMS	65,938	65,938	65,938	65,938
TOTAL, SUPPLY SUPPORT EQUIPMENT	97,659	99,659	114,659	111,359
PERSONNEL AND COMMAND SUPPORT EQUIPMENT				
TRAINING DEVICES				
133 TRAINING SUPPORT EQUIPMENT	18,222	20,222	18,222	19,222
COMMAND SUPPORT EQUIPMENT				
134 COMMAND SUPPORT EQUIPMENT	58,576	60,576	67,076	63,326
135 EDUCATION SUPPORT EQUIPMENT	390	390	390	390
136 MEDICAL SUPPORT EQUIPMENT	5,590	9,590	11,590	9,290
138 OPERATING FORCES SUPPORT EQUIPMENT	15,270	15,270	15,270	15,270
139 C4ISR EQUIPMENT	10,685	10,685	10,685	10,685
140 ENVIRONMENTAL SUPPORT EQUIPMENT	16,138	16,138	16,138	16,138
141 PHYSICAL SECURITY EQUIPMENT	166,302	139,237	160,769	140,587
142 ENTERPRISE INFORMATION TECHNOLOGY	3,995	7,995	6,495	6,595
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT	295,168	280,103	306,635	281,503
147 SPARES AND REPAIR PARTS	219,886	219,886	213,750	213,750
999 CLASSIFIED PROGRAMS	8,841	8,841	8,841	8,841
TOTAL, OTHER PROCUREMENT, NAVY	4,967,916	5,022,005	4,731,831	4,927,676

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	House	Senate	Conference
3 OTHER NAVIGATION EQUIPMENT	**31,039**	**34,039**	**32,039**	**32,039**
Amphibious integrated bridge system		3,000	3,000	3,000
Scalable ECDIS-N acquisition profile			-2,000	-2,000
5 SUBMARINE PERISCOPES AND IMAGING EQUIPMENT	**73,729**	**73,729**	**64,729**	**64,729**
ISIS -- maintain LRIP			-10,000	-10,000
Photonic mast spares for SSGN class submarines			1,000	1,000
6 DDG MODERNIZATION	**2,179**	**2,179**	**2,179**	**32,179**
DDG-51 modernization program (Note: House bill provided funding in Shipbuilding and Conversion, Navy, line 16)				30,000
10 SUBMARINE SUPPORT EQUIPMENT	**25,231**	**26,231**	**20,831**	**26,231**
High performance brush program		1,000		1,000
South TOTO schedule deceleration			-4,400	0
11 VIRGINIA CLASS SUPPORT EQUIPMENT	**155,510**	**157,510**	**155,510**	**156,510**
Virginia/668 and DDX class maintenance planning system technology insertion		2,000		1,000
12 SUBMARINE BATTERIES	**33,814**	**21,814**	**33,814**	**21,814**
Funding ahead of need		-12,000		-12,000
13 STRATEGIC PLATFORM SUPPORT EQUIPMENT	**21,892**	**27,292**	**21,892**	**26,192**
U. S. Navy submarine common electronics equipment replacement Q-70		5,400		4,300
17 MINESWEEPING EQUIPMENT	**17,843**	**13,993**	**13,993**	**13,993**
Very shallow water UUV - reduce from 9 to 6		-3,850	-3,850	-3,850
18 ITEMS LESS THAN $5 MILLION	**172,775**	**162,843**	**169,775**	**165,925**
Reduce LPD-17 class upgrades (-$8,356) and LSD mid-life upgrades (-$9,076)		-17,432		0
Total ship information management system (TSIMS)		3,500		2,300
LSD 49 class 30 ton crane controls replacement		4,000		3,200
Reduction to growth			-20,000	-20,000
Advanced control monitoring system (ACMS)			4,000	1,800
Canned lube pumps LSD-41/49 class amphibious ships			2,000	1,000
CVN propeller replacement program			5,000	2,250
Machinery control and surveillance system for gas turbine ships			3,000	1,300
Naval shipyard electronic procedure and training tracking system			3,000	1,300
20 SUBMARINE LIFE SUPPORT SYSTEM	**13,751**	**14,751**	**13,751**	**14,751**
Central atmosphere monitoring system (CAMS IIA)		1,000		1,000
24 STANDARD BOATS	**41,081**	**48,081**	**49,081**	**49,581**
Life raft procurement		4,000		2,200
Weapon retrieval vehicle		3,000		2,400
Advanced boat lifts for Navy small boats program			3,000	1,700
Barrier boat craft			5,000	2,200
25 OTHER SHIPS TRAINING EQUIPMENT	**3,887**	**6,137**	**3,887**	**5,687**
Tactical fifth wheel trailer		2,250		1,800
26 OPERATING FORCES IPE	**53,648**	**39,398**	**53,648**	**53,648**
Shipyard Capital Investment Program - reduce growth		-14,250		0

P-1		Budget Request	House	Senate	Conference
28	**LCS MISSION MODULES**	**79,059**	**79,059**	**1,559**	**79,059**
	Mission package -- buying ahead of need			-77,500	0
30	**RADAR SUPPORT**	**0**	**26,200**	**0**	**20,000**
	Enhanced detection adjunct processor		7,000		4,600
	AN/SYS-2(V)13 track management systems for FFG-7 ships		4,000		3,200
	AN/SPS-67		8,000		6,400
	SPA-25G radar display refresh kits		7,200		5,800
32	**AN/SQQ-89 SURF ASW COMBAT SYSTEM**	**37,783**	**43,783**	**37,783**	**40,483**
	AN/SPQ-9B for littoral combat ship		6,000		2,700
33	**SSN ACOUSTICS**	**284,896**	**290,096**	**270,896**	**274,196**
	Common depth sounder		2,500		1,100
	Submarine sonar technology insertion (SBIR N96-278)		2,700		2,200
	Excessive growth			-14,000	-14,000
37	**SSTD**	**8,404**	**17,404**	**8,404**	**15,604**
	AN/SLQ-25A torpedo countermeasure system		7,200		5,800
	Distributed engineering center for torpedo defense		1,800		1,400
39	**SURTASS**	**4,688**	**4,688**	**8,688**	**7,888**
	Surveillance towed array repair and overhaul facility			4,000	3,200
43	**SHIPBOARD IW EXPLOIT**	**70,782**	**77,082**	**66,882**	**71,982**
	Tapered slot antenna (TSA) system		2,700		2,200
	SSEE tactical COMINT/ELINT integration upgrade		3,600		2,900
	CDLS delays			-3,900	-3,900
44	**SUBMARINE SUPPORT EQUIPMENT PROGRAM**	**83,114**	**90,614**	**83,114**	**86,614**
	Submarine AN/BLQ-10 digital receiver upgrade		2,000		1,000
	Submarine RNB multi-channel ELINT insertion		5,500		2,500
45	**NAVY TACTICAL DATA SYSTEM**	**0**	**3,600**	**0**	**2,900**
	SSDS/ACDS CVN/amphib shore site upgrade		3,600		2,900
46	**COOPERATIVE ENGAGEMENT CAPABILITY**	**22,502**	**27,502**	**22,502**	**27,502**
	Cooperative engagement capability		5,000		5,000
48	**NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)**	**35,311**	**38,011**	**5,311**	**7,511**
	AN/UYQ-70-based C4ISR servers		2,700		2,200
	MS C delays			-30,000	-30,000
50	**MINESWEEPING SYSTEM REPLACEMENT**	**75,442**	**75,442**	**57,448**	**57,448**
	RMS program delays			-17,994	-17,994
54	**STRATEGIC PLATFORM SUPPORT EQUIPMENT**	**3,838**	**3,838**	**3,838**	**6,038**
	Intelligent graphic interface for submarines (Note: Transfer from O&M, Navy)				2,200
66	**COMMON IMAGERY GROUND SURFACE SYSTEMS**	**78,321**	**78,321**	**42,741**	**42,741**
	DCGS-N test concurrency			-35,580	-35,580

P-1		Budget Request	House	Senate	Conference
68	**GPETE**	**7,086**	**9,086**	**7,086**	**8,086**
	Allen telescope array		2,000		1,000
70	**EMI CONTROL INSTRUMENTATION**	**5,710**	**10,510**	**5,710**	**9,510**
	Pacific Missile Range Facility (PMRF) spectrum monitoring stations		1,800		1,400
	Personal dosimeters		3,000		2,400
71	**ITEMS LESS THAN $5 MILLION**	**22,489**	**28,489**	**22,489**	**27,289**
	AN/SPS-48E radar obsolescence, availability and recovery		6,000		4,800
73	**PORTABLE RADIOS**	**40,467**	**40,467**	**15,467**	**25,467**
	Stabilize acquisition profile			-25,000	-15,000
77	**SUBMARINE COMMUNICATION EQUIPMENT**	**87,900**	**87,900**	**90,900**	**89,300**
	Integrated voice communications equipment for the SSN 688			3,000	1,400
78	**SATELLITE COMMUNICATIONS SYSTEMS**	**12,291**	**27,291**	**12,291**	**20,541**
	Navy satellite comm terminals WSC-6E(V)9		15,000		8,250
86	**COAST GUARD EQUIPMENT**	**41,133**	**41,133**	**30,133**	**30,133**
	Excessive growth			-11,000	-11,000
89	**WEAPONS RANGE SUPPORT EQUIPMENT**	**56,226**	**41,462**	**68,226**	**68,961**
	Shallow Water Training Range		-19,164		-1,665
	Multispectral threat emitter system (MTES)		2,000		1,300
	SCORE smart targets for San Clemente range complex		2,400		1,100
	Joint threat emitter for PTA			4,000	4,000
	PMRF equipment			8,000	8,000
93	**METEOROLOGICAL EQUIPMENT**	**14,905**	**15,905**	**14,905**	**15,905**
	Runway visual range for NAS Lemoore		1,000		1,000
95	**AVIATION LIFE SUPPORT**	**18,624**	**8,624**	**20,124**	**15,524**
	Combat survivor evader locator (CSEL) radio		-10,000	-10,000	-10,000
	M-176 microphone and mask			5,000	3,250
	RI-2200 long arm high intensity searchlights for Navair			3,500	2,300
	Multi climate protection system (MCP) for Navy and USMC			3,000	1,350
96	**AIRBORNE MINE COUNTERMEASURES**	**89,727**	**89,727**	**47,535**	**78,727**
	AQS-20A - maintain LRIP			-20,000	0
	ALMDS program restructure			-22,192	-11,000
97	**LAMPS MK III SHIPBOARD EQUIPMENT**	**27,369**	**27,369**	**15,869**	**15,869**
	Excessive growth			-11,500	-11,500
98	**OTHER AVIATION SUPPORT EQUIPMENT**	**10,821**	**13,821**	**10,821**	**12,821**
	Navy depot maintenance unique ID		3,000		2,000
103	**RAM GMLS**	**9,987**	**9987**	**11,487**	**10,987**
	RAM weapon system - launcher switching multiplexer unit			1,500	1,000

P-1	Budget Request	House	Senate	Conference
105 AEGIS SUPPORT EQUIPMENT	**75,349**	**79,349**	**75,349**	**77,149**
Aegis computer center upgrades		4,000		1,800
110 STRATEGIC MISSILE SYSTEMS EQUIP	**111,127**	**99,127**	**99,127**	**99,127**
Conventional Trident Modification Program		-12,000	-12,000	-12,000
113 SURFACE ASW SUPPORT EQUIPMENT	**4,642**	**4,642**	**7,642**	**6,642**
MK 32 surface vessel torpedo tube (SVTT) remanufacture			3,000	2,000
115 EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT	**21,494**	**21,494**	**24,494**	**23,444**
SCOUT system for Navy EOD			3,000	1,950
117 ANTI-SHIP MISSILE DECOY SYSTEM	**54,131**	**54,131**	**59,631**	**56,631**
MK 53 (Nulka) decoy system			5,500	2,500
119 SUBMARINE TRAINING DEVICE MODS	**24,776**	**24,776**	**24,776**	**27,526**
Intelligent graphic data distribution training (Note: Transfer from O&M, Navy)				2,750
122 CONSTRUCTION & MAINTENANCE EQUIPMENT	**25,441**	**40,441**	**25,441**	**35,191**
U. S. Navy NCF construction equipment		15,000		9,750
129 MATERIALS HANDLING EQUIPMENT	**13,716**	**14,716**	**30,716**	**26,416**
NIROP industrial facilities materials staging area		1,000		1,000
Flight hanger/deck cleaner			4,000	3,200
Millenia military vehicle			8,000	5,200
Seabee loaders with six-ton materials handling equipment capability			5,000	3,300
130 OTHER SUPPLY SUPPORT EQUIPMENT	**12,080**	**13,080**	**12,080**	**13,080**
Serial number tracking system		1,000		1,000
133 TRAINING SUPPORT EQUIPMENT	**18,222**	**20,222**	**18,222**	**19,222**
Laser marksmanship training system (LMTS) for the Navy Reserve		2,000		1,000
134 COMMAND SUPPORT EQUIPMENT	**58,576**	**60,576**	**67,076**	**63,326**
EMPRS IT COOP (Note: Conference funding is provided under "Electronic military personnel records system (EMPRS)")		2,000		0
Command and support equipment			4,000	1,800
Electronic military personnel records system (EMPRS)			4,500	2,950
136 MEDICAL SUPPORT EQUIPMENT	**5,590**	**9,590**	**11,590**	**9,290**
Catastrophic response and accountability 21		2,000		1,000
Combat casualty care equipment upgrade		2,000	6,000	2,700
141 PHYSICAL SECURITY EQUIPMENT	**166,302**	**139,237**	**160,769**	**140,587**
WRAS and SPS program adjustment		-28,865		-28,865
SPS program restructure			-8,533	0
Body armor -- procurement with side, under arm, and extremity protection		1,800		1,450
SEAFOX remote controlled surface vehicle			3,000	1,700

P-1	Budget Request	House	Senate	Conference
142 ENTERPRISE INFORMATION TECHNOLOGY	**3,995**	**7,995**	**6,495**	**6,595**
NAVRES IT COOP		4,000	2,500	2,600
147 SPARES AND REPAIR PARTS	**219,886**	**219,886**	**213,750**	**213,750**
Buying ahead of need			-6,136	-6,136

WEAPONS RANGE SUPPORT EQUIPMENT

The reduction of $1,665,000 in this program element deletes funding for the East Coast Undersea Warfare Training Range (USWTR). The House had proposed no funding for this project. None of the reduction is to be allocated against the Southern California ASW Range (SOAR) or the Barking Sands Underwater Range Expansion (BSURE) projects. In addition, the conferees direct that no fiscal year 2007 or prior year funding be obligated for the East Coast USWTR project except for activities directly associated with the National Environmental Policy Act (NEPA) process. The conferees further direct the Navy to clearly identify funding for the East Coast USWTR in future budget submissions.

PROCUREMENT, MARINE CORPS

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	PROCUREMENT, MARINE CORPS				
	WEAPONS AND COMBAT VEHICLES				
	TRACKED COMBAT VEHICLES				
1	AAV7A1 PIP	12,481	12,481	12,481	12,481
2	EXPEDITIONARY FIGHTING VEHICLE	230,622	166,622	230,622	---
3	EXPEDITIONARY FIGHTING VEHICLE ADVANCE PROC (CY)	25,582	25,582	25,582	---
4	LAV PIP	25,990	25,990	14,455	14,455
8	M1A1 FIREPOWER ENHANCEMENTS	19,085	19,085	19,085	19,085
	ARTILLERY AND OTHER WEAPONS				
9	EXPEDITIONARY FIRE SUPPORT SYSTEM	7,361	15,361	352	15,361
10	155MM LIGHTWEIGHT TOWED HOWITZER	94,365	94,365	94,365	94,365
13	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	57,524	57,524	5,524	5,524
14	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	8,959	4,459	1,959	3,459
	OTHER SUPPORT				
16	MODIFICATION KITS	8,968	8,968	8,968	8,968
17	WEAPONS ENHANCEMENT PROGRAM	17,051	17,051	17,051	17,051
	TOTAL, WEAPONS AND COMBAT VEHICLES	507,988	447,488	430,444	190,749
	GUIDED MISSILES AND EQUIPMENT				
	GUIDED MISSILES				
19	GROUND BASED AIR DEFENSE	3,894	3,894	3,894	3,894
22	COMPLEMENTARY LOW ALTITUDE WEAPON SYSTEM	3,155	3,155	---	---
	OTHER SUPPORT				
23	MODIFICATION KITS	3,282	3,282	3,282	3,282
	TOTAL, GUIDED MISSILES AND EQUIPMENT	10,331	10,331	7,176	7,176

		(In thousands of dollars) Budget	House	Senate	Conference
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT				
	COMMAND AND CONTROL SYSTEMS				
24	UNIT OPERATIONS CENTER	7,752	7,752	1,252	1,252
	REPAIR AND TEST EQUIPMENT				
25	REPAIR AND TEST EQUIPMENT	13,088	13,088	13,088	13,088
26	AUTO TEST SYSTEM	---	---	12,000	10,000
	OTHER SUPPORT (TEL)				
29	COMBAT SUPPORT SYSTEM	14,304	14,304	14,304	14,304
30	MODIFICATION KITS	17,456	17,456	17,456	17,456
32	ITEMS UNDER $5 MILLION (COMM & ELEC)	4,061	4,061	4,061	4,061
33	AIR OPERATIONS C2 SYSTEMS	41,056	41,056	5,525	24,056
	RADAR + EQUIPMENT (NON-TEL)				
37	RADAR SYSTEMS	14,796	14,796	14,796	14,796
	INTELL/COMM EQUIPMENT (NON-TEL)				
41	FIRE SUPPORT SYSTEM	31,808	31,808	32,808	31,808
43	INTELLIGENCE SUPPORT EQUIPMENT	26,040	26,040	28,800	27,600
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)				
47	NIGHT VISION EQUIPMENT	13,675	6,825	14,675	7,825
	OTHER SUPPORT (NON-TEL)				
48	COMMON COMPUTER RESOURCES	67,230	72,230	76,130	78,380
49	COMMAND POST SYSTEMS	19,747	19,747	19,747	19,747
50	RADIO SYSTEMS	53,521	32,271	45,096	21,921
51	COMM SWITCHING & CONTROL SYSTEMS	49,190	49,190	49,190	49,190
52	COMM & ELEC INFRASTRUCTURE SUPPORT	17,137	17,137	17,137	17,137
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	390,861	367,761	366,065	352,621

		(In thousands of dollars) Budget	House	Senate	Conference
	SUPPORT VEHICLES				
	ADMINISTRATIVE VEHICLES				
54	COMMERCIAL PASSENGER VEHICLES	351	351	351	351
55	COMMERCIAL CARGO VEHICLES	12,035	12,035	12,035	12,035
	TACTICAL VEHICLES				
56	5/4T TRUCK HMMWV (MYP)	72,351	36,151	72,351	36,151
58	MEDIUM TACTICAL VEHICLE REPLACEMENT	656	656	656	656
59	LIGHTWEIGHT PRIME MOVER	11	11	11	11
60	LOGISTICS VEHICLE SYSTEM REP	68,785	47,085	47,085	47,085
61	FAMILY OF TACTICAL TRAILERS	12,664	12,664	12,664	12,664
	OTHER SUPPORT				
62	ITEMS LESS THAN $5 MILLION	2,869	2,869	2,869	2,869
	TOTAL, SUPPORT VEHICLES	169,722	111,822	148,022	111,822
	ENGINEER AND OTHER EQUIPMENT				
	ENGINEER AND OTHER EQUIPMENT				
63	ENVIRONMENTAL CONTROL EQUIP ASSORT	2,039	2,039	2,039	2,039
65	BULK LIQUID EQUIPMENT	17,543	17,543	17,543	17,543
66	TACTICAL FUEL SYSTEMS	4,064	5,064	4,064	5,064
68	POWER EQUIPMENT ASSORTED	9,999	13,999	9,999	13,199
69	AMPHIBIOUS SUPPORT EQUIPMENT	13,218	13,218	15,218	13,218
70	EOD SYSTEMS	14,838	7,438	14,838	7,438
	MATERIALS HANDLING EQUIPMENT				
72	PHYSICAL SECURITY EQUIPMENT	5,205	5,205	11,205	9,105
73	GARRISON MOBILE ENGR EQUIP	11,161	11,161	11,161	11,161
74	MATERIAL HANDLING EQUIP	17,031	17,031	17,031	17,031
75	FIRST DESTINATION TRANSPORTATION	5,216	5,216	5,216	5,216

		(In thousands of dollars) Budget	House	Senate	Conference
	GENERAL PROPERTY				
77	FIELD MEDICAL EQUIPMENT	3,224	5,224	3,224	5,224
79	TRAINING DEVICES	13,797	73,297	13,797	61,397
80	CONTAINER FAMILY	3,011	3,011	3,011	3,011
81	FAMILY OF CONSTRUCTION EQUIPMENT	20,058	20,058	20,058	20,058
82	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	2,759	2,759	2,759	2,759
84	RAPID DEPLOYABLE KITCHEN	5,148	5,148	5,148	5,148
	OTHER SUPPORT				
86	ITEMS LESS THAN $5 MILLION	10,463	10,463	10,463	10,463
	TOTAL, ENGINEER AND OTHER EQUIPMENT	158,774	217,874	166,774	209,074
88	SPARES AND REPAIR PARTS	35,837	35,837	32,837	23,129
	TOTAL, PROCUREMENT, MARINE CORPS	1,273,513	1,191,113	1,151,318	894,571

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1	Budget Request	House	Senate	Conference
2 EXPEDITIONARY FIGHTING VEHICLE	**230,622**	**166,622**	**230,622**	**0**
Adjustment to acquisition strategy		-64,000		-75,622
Transfer to RDTE,N Line for continued SDD effort				-155,000
3 EXPEDITIONARY FIGHTING VEHICLE ADVANCE PROC (CY)	**25,582**	**25,582**	**25,582**	**0**
Adjustment to acquisition strategy		-64,000		-25,582
4 LAV PIP	**25,990**	**25,990**	**14,455**	**14,455**
C2 Upgrade program deceleration			-11,535	-11,535
9 EXPEDITIONARY FIRE SUPPORT SYSTEM	**7,361**	**15,361**	**352**	**15,361**
Armor Kits for Expeditionary Fire Support System (EFSS)/ITV		8,000		8,000
Program deceleration			-7,009	0
13 HIGH MOBILITY ARTILLERY ROCKET SYSTEM	**57,524**	**57,524**	**5,524**	**5,524**
Budget Realignment			-52,000	-52,000
14 WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	**8,959**	**4,459**	**1,959**	**3,459**
Authorization Adjustment		-4,500		0
Execution delays			-7,000	-5,500
22 COMPLEMENTARY LOW ALTITUDE WEAPON SYSTEM	**3,155**	**3,155**	**0**	**0**
Program delay			-3,155	-3,155
24 UNIT OPERATIONS CENTER	**7,752**	**7,752**	**1,252**	**1,252**
Program growth			-6,500	-6,500
26 AUTO TEST SYSTEM	**0**	**0**	**12,000**	**10,000**
Digitization of DoD Manuals			12,000	10,000
33 AIR OPERATIONS C2 SYSTEMS	**41,056**	**41,056**	**5,525**	**24,056**
CAC2S premature LRIP			-35,531	-17,000
41 FIRE SUPPORT SYSTEM	**31,808**	**31,808**	**32,808**	**31,808**
Laser Designator LITES (Transfer to RDTE,N Line 21)			1,000	0
43 INTELLIGENCE SUPPORT EQUIPMENT	**26,040**	**26,040**	**28,800**	**27,600**
Distributed Common Ground Station Integration delays			-3,240	-3,240
Carbon Composite Expandable Two Side ISO Shelter for USMC			6,000	4,800
47 NIGHT VISION EQUIPMENT	**13,675**	**6,825**	**14,675**	**7,825**
Authorization Adjustment		-6,850		-6,850
Commanders Handheld Thermal Sensor			1,000	1,000
48 COMMON COMPUTER RESOURCES	**67,230**	**72,230**	**76,130**	**78,380**
Marine Corps Enterprise IT Service COOP		5,000		4,000
Performance Enhancements for Information Assurance and Information Systems			8,900	7,150

P-1	Budget Request	House	Senate	Conference
50 RADIO SYSTEMS	**53,521**	**32,271**	**45,096**	**21,921**
Authorization Adjustment		-26,750		-26,750
Miniature Multi-band Beacons (MMB)		5,500		3,575
Condor delays			-8,425	-8,425
56 5/4T TRUCK HMMWV (MYP)	**72,351**	**36,151**	**72,351**	**36,151**
Authorization Adjustment		-36,200		-36,200
60 LOGISTICS VEHICLE SYSTEM REP	**68,785**	**47,085**	**47,085**	**47,085**
Schedule Slip/Excessive Unit Cost Growth		-21,700	-21,700	-21,700
66 TACTICAL FUEL SYSTEMS	**4,064**	**5,064**	**4,064**	**5,064**
Nitrile Rubber Collapsible Storage Units		1,000		1,000
68 POWER EQUIPMENT ASSORTED	**9,999**	**13,999**	**9,999**	**13,199**
Range Modernization Air Sensor Tracking System		4,000		3,200
69 AMPHIBIOUS SUPPORT EQUIPMENT	**13,218**	**13,218**	**15,218**	**13,218**
Virtual Combat Convoy Trainer (VCCT) (Transfer to P,MC Line 79)			2,000	0
70 EOD SYSTEMS	**14,838**	**7,438**	**14,838**	**7,438**
Authorization Adjustment		-7,400		-7,400
72 PHYSICAL SECURITY EQUIPMENT	**5,205**	**5,205**	**11,205**	**9,105**
Marine Corps Flight Line Security acceleration			6,000	3,900
77 FIELD MEDICAL EQUIPMENT	**3,224**	**5,224**	**3,224**	**5,224**
Rapid Intravenous (IV) Infusion Pump		2,000		2,000
79 TRAINING DEVICES	**13,797**	**73,297**	**13,797**	**61,397**
MAGTFTC Range Transformation Initiative		54,000		43,200
MCB Virtual Combat Convoy Trainer (VCCT) (includes transfer from P,MC Line 69)		5,500		4,400
88 SPARES AND REPAIR PARTS	**35,837**	**35,837**	**32,837**	**23,129**
Funding ahead of need			-3,000	-3,000
Adjustment to EFV acquisition strategy				-9,708

AIRCRAFT PROCUREMENT, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	AIRCRAFT PROCUREMENT, AIR FORCE				
	COMBAT AIRCRAFT				
	TACTICAL FORCES				
1	F-35	869,704	729,704	---	480,000
2	F-35 (AP-CY)	145,310	73,310	---	94,000
3	F-22A	1,503,898	2,903,898	2,921,898	2,710,398
4	F-22A (AP-CY)	477,404	477,404	409,804	687,404
	TOTAL, COMBAT AIRCRAFT	2,996,316	4,184,316	3,331,702	3,971,802
	AIRLIFT AIRCRAFT				
	TACTICAL AIRLIFT				
7	C-17A (MYP)	2,636,192	2,246,192	2,306,692	2,264,692
	OTHER AIRLIFT				
11	C-130J	697,287	697,287	697,287	697,287
12	C-130J ADVANCE PROCUREMENT (CY)	90,000	90,000	90,000	90,000
13	KC-X ADVANCE PROCUREMENT (CY)	36,130	---	---	---
14	LIGHT CARGO AIRCRAFT	15,783	---	---	---
	TOTAL, AIRLIFT AIRCRAFT	3,475,392	3,033,479	3,093,979	3,051,979
	TRAINER AIRCRAFT				
	OPERATIONAL TRAINERS				
17	JPATS	305,129	305,129	305,129	305,129
	OTHER AIRCRAFT				
	HELICOPTERS				
18	V-22 OSPREY	208,573	208,573	208,573	208,573
19	V-22 OSPREY (AP-CY)	34,390	34,390	34,390	34,390
	MISSION SUPPORT AIRCRAFT				
20	CIVIL AIR PATROL A/C	2,193	10,193	10,193	10,193
	OTHER AIRCRAFT				
21	TARGET DRONES	82,042	82,042	82,042	82,042
23	GLOBAL HAWK	429,288	341,288	392,288	398,988
24	GLOBAL HAWK (AP-CY)	63,903	45,903	50,903	50,903
25	PREDATOR UAV	229,095	37,865	152,415	37,865
	TOTAL, OTHER AIRCRAFT	1,049,484	760,254	930,804	822,954

		(In thousands of dollars) Budget	House	Senate	Conference
	MODIFICATION OF INSERVICE AIRCRAFT				
	STRATEGIC AIRCRAFT				
26	B-2A	191,282	191,282	191,282	191,282
27	B-1B	53,255	55,255	55,255	55,255
28	B-52	70,147	70,147	70,147	70,147
29	F-117	24,422	24,422	2,022	2,022
	TACTICAL AIRCRAFT				
30	A-10	107,432	89,832	120,132	107,332
31	F-15	92,901	149,901	179,901	164,901
32	F-16	352,054	371,054	363,054	374,154
33	F-22A	216,095	156,095	146,095	146,095
	AIRLIFT AIRCRAFT				
35	C-5	156,378	156,378	168,378	161,778
36	C-5 (AP-CY)	66,700	66,700	66,700	66,700
38	C-17A	251,404	251,404	251,404	251,404
39	C-21	1,322	1,322	1,322	1,322
40	C-32A	198	5,198	198	5,198
41	C-37A	404	404	404	404
	TRAINER AIRCRAFT				
42	GLIDER MODS	115	115	115	115
43	T6	6,164	6,164	6,164	6,164
44	T-1	188	188	188	188
45	T-38	143,701	143,701	143,701	143,701
47	T-43	2,139	2,139	2,139	2,139
	OTHER AIRCRAFT				
48	KC-10A (ATCA)	6,761	6,761	6,761	6,761
49	C-12	929	929	929	929
50	C-20 MODS	513	513	513	513
51	VC-25A MOD	1,027	1,027	1,027	1,027
52	C-40	198	198	198	198
53	C-130	217,677	192,677	156,777	183,277
54	C130J MODS	39,001	25,001	2,001	19,001
55	C-135	83,541	86,541	86,541	86,541
56	COMPASS CALL MODS	46,818	46,818	46,818	46,818
58	DARP	89,796	89,796	89,796	89,796
59	E-3	64,547	64,547	64,547	64,547

		(In thousands of dollars) Budget	House	Senate	Conference
60	E-4	5,640	5,640	5,640	5,640
61	E-8	138,162	135,162	138,162	138,162
62	H-1	40,421	40,421	40,421	40,421
63	H-60	16,738	16,738	16,738	16,738
64	GLOBAL HAWK MODS	11,309	4,609	4,609	4,609
65	OTHER AIRCRAFT	43,733	49,333	51,733	54,333
66	PREDATOR MODS	58,255	58,255	58,255	58,255
67	CV-22 MODS	451	451	451	451
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT	2,601,818	2,567,118	2,540,518	2,568,318
	AIRCRAFT SPARES AND REPAIR PARTS				
69	INITIAL SPARES/REPAIR PARTS	305,207	260,207	205,507	240,507
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES				
	COMMON SUPPORT EQUIPMENT				
70	COMMON SUPPORT EQUIPMENT	138,918	134,418	106,521	102,021
	POST PRODUCTION SUPPORT				
71	B-1	10,320	10,320	10,320	10,320
72	B-2A	7,693	7,693	7,693	7,693
73	B-2A	11,709	11,709	11,709	11,709
74	B-52	8,081	8,081	8,081	8,081
76	F-15 POST PRODUCTION SUPPORT	10,741	10,741	10,741	10,741
77	F-16 POST PRODUCTION SUPPORT	12,245	12,245	12,245	12,245
78	INDUSTRIAL PREPAREDNESS	23,524	23,524	23,524	23,524
	WAR CONSUMABLES				
79	WAR CONSUMABLES	25,438	25,438	25,438	25,438
	OTHER PRODUCTION CHARGES				
80	OTHER PRODUCTION CHARGES	474,853	474,853	449,553	447,953
81	DEPOT MODERNIZATION	1,370	1,370	1,370	1,370
	DARP				
86	DARP	13,000	13,000	13,000	13,000
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES	737,892	733,392	680,195	674,095
999	CLASSIFIED PROGRAMS	8,572	8,572	8,572	8,572
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	11,479,810	11,852,467	11,096,406	11,643,356

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Conference
1	**F-35**	**869,704**	**729,704**	**0**	**480,000**
	Reduction of 1 Aircraft		-140,000		
	Delay Production			-869,704	
	Reduction of 3 Aircraft				-389,704
2	**F-35 (AP-CY)**	**145,310**	**73,310**	**0**	**94,000**
	Reduction of 4 Aircraft		-72,000		
	Delay Production			-145,310	
	Reduction of 2 Aircraft				-51,310
3	**F-22A**	**1,503,898**	**2,903,898**	**2,921,898**	**2,710,398**
	Full Funding for 20 Aircraft		1,400,000	1,400,000	1,190,000
	Flight Simulator, EAFB			18,000	16,500
4	**F-22A (AP-CY)**	**477,404**	**477,404**	**409,804**	**687,404**
	Pricing Reduction			-67,600	0
	MYP EOQ				210,000
7	**C-17A (MYP)**	**2,636,192**	**2,246,192**	**2,306,692**	**2,264,692**
	Shutdown Funding Request		-390,000	-348,000	-390,000
	PACAF C-17 Maintenance Training System			18,500	18,500
13	**KC-X ADVANCE PROCUREMENT (CY)**	**36,130**	**0**	**0**	**0**
	Funding Early to Need		-36,130	-36,130	-36,130
14	**LIGHT CARGO AIRCRAFT**	**15,783**	**0**	**0**	**0**
	Air Force requested transfer to new line RDTE, AF		-15,783	-15,783	-15,783
20	**CIVIL AIR PATROL AIRCRAFT**	**2,193**	**10,193**	**10,193**	**10,193**
	Civil Air Patrol Aircraft		8,000	8,000	8,000
23	**GLOBAL HAWK**	**429,288**	**341,288**	**392,288**	**398,988**
	Reduction of 2 aircraft		-88,000		0
	Fund Approved Program			-37,000	-37,000
	AF Requested Transfer from Line P-64				6,700
24	**GLOBAL HAWK (AP-CY)**	**63,903**	**45,903**	**50,903**	**50,903**
	Reduction of 2 aircraft		-18,000		0
	Fund Approved Program			-13,000	-13,000
25	**PREDATOR UAV**	**229,095**	**37,865**	**152,415**	**37,865**
	Acceleration of SOF capability		-76,680	-76,680	-76,680
	Authorization Adjustment		-114,550		-114,550
27	**B-1B**	**53,255**	**55,255**	**55,255**	**55,255**
	B-1B MSOGS Reliability Improvement Program		2,000	2,000	2,000
29	**F-117**	**24,422**	**24,422**	**2,022**	**2,022**
	Program Reduction			-22,400	-22,400
30	**A-10**	**107,432**	**89,832**	**120,132**	**107,332**
	Precision Engagement		-17,600	-17,600	-17,600
	Wing Replacement			20,300	11,000
	On-Board Oxygen Generation Retrofit			10,000	6,500

P-1	Budget Request	House	Senate	Conference
31 F-15	**92,901**	**149,901**	**179,901**	**164,901**
AESA V3 Radar Procurement		57,000	87,000	72,000
32 F-16	**352,054**	**371,054**	**363,054**	**374,154**
ARC-210 Radio		4,000		2,600
ANG Block 42 Engine Upgrade		15,000		12,000
Thunder Radar Pod for Air National Guard			1,000	1,000
LITENING Target Pod for Air National Guard F-16s			10,000	6,500
33 F-22A	**216,095**	**156,095**	**146,095**	**146,095**
Common Configuration		-60,000	-70,000	-70,000
35 C-5	**156,378**	**156,378**	**168,378**	**161,778**
C-5B AMP			12,000	5,400
40 C-32A	**198**	**5,198**	**198**	**5,198**
Winglet Integration and Modification on 4 Aircraft		5,000		5,000
53 C-130	**217,677**	**192,677**	**154,977**	**183,277**
ALR-69 RWR		-17,000		0
Center Wing Box		-27,800		-2,000
Airborne Synthetic Aperture Radar for 109th Air National Guard		1,000		1,000
MC-130P Survivability and Capability Upgrades (LAIRCM) Systems for the 129th Air National Guard Rescue Wing		5,000		2,300
Reasoning and Assessment of Intelligence for Counter-Narcotics and Anti-Terrorism		3,000		1,700
APN-241 Color Weather Radar - AFRC		3,000		2,000
APN-241 Color Weather Radar - ANG		4,000		2,600
C-130 Active Noise Control System for the ANG		2,000		1,300
C-130 Scathe View Communications System (Note: only for the Nevada Air National Guard)		1,800	1,800	1,800
Program Growth			-79,700	-54,100
APN 241 Radar for C-130H2 aircraft			7,000	3,200
LAIRCM for Nevada NG			5,000	3,300
Senior Scout, Special Signal Processing			3,000	1,400
EC-130 Senior Scout RF Distribution			2,000	1,100
54 C130J MODIFICATIONS	**39,001**	**25,001**	**2,001**	**19,001**
Block 6.0 Upgrade		-14,000	-37,000	-20,000
55 C-135	**83,541**	**86,541**	**86,541**	**86,541**
Emergency Vision Assurance System (EVAS)		3,000	3,000	3,000
61 E-8	**138,162**	**135,162**	**138,162**	**138,162**
Affordable Moving Surface Target Indicator		-3,000		0
64 GLOBAL HAWK MODIFICATIONS	**11,309**	**4,609**	**4,609**	**4,609**
Air Force requested transfer to P-23		-6,700		-6,700
Program Reduction			-6,700	0
65 OTHER AIRCRAFT	**43,733**	**49,333**	**51,733**	**54,333**
ANG RC-26B Modernization Program		5,600		3,600
SA-90 Airship Persistent Surveillance Program			8,000	7,000

P-1		Budget Request	House	Senate	Conference
69	**INITIAL SPARES/REPAIR PARTS**	**305,207**	**260,207**	**205,507**	**240,507**
	Joint Strike Fighter		-45,000		0
	Program Reduction			-99,700	-64,700
70	**COMMON SUPPORT EQUIPMENT**	**138,918**	**134,418**	**106,521**	**102,021**
	Air Force requested transfer to R-91		-4,500		-4,500
	Program Growth			-12,500	-12,500
	Delete Common Low Observable Maintenance			-19,897	-19,897
80	**OTHER PRODUCTION CHARGES**	**474,853**	**474,853**	**449,553**	**447,953**
	Program Reduction			-30,000	-30,000
	P5 Combat Training system, Montana 120th Fighter Wing			4,700	3,100

JOINT STRIKE FIGHTER

The conference agreement provides $480,000,000 in Aircraft Procurement, Air Force, for the procurement of 2 conventional take-off and landing (CTOL) variant F–35 Joint Strike Fighters in fiscal year 2007. In addition, $94,000,000 is provided for advance procurement of 6 CTOL variants in fiscal year 2008. The conference agreement also provides $125,000,000 in Aircraft Procurement, Navy, for advance procurement of 6 short take-off and vertical landing (STOVL) variants. Combined, these quantities will allow F–35 production to continue to ramp up, but at a more modest rate and with less program risk than the program requested by the Department.

F–22A RAPTOR PROCUREMENT

The conference agreement includes authority for a multiyear procurement of 60 F–22A aircraft, beginning with 20 fully funded aircraft in fiscal year 2007. The conferees anticipate that the Department will budget for two subsequent lots of 20 aircraft in fiscal years 2008 and 2009. To enable this strategy, $210,000,000 of additional funds provided by both the House and the Senate were realigned from the F–22A budget line to the F–22A Advance Procurement line to provide the required funds for economic order quantity items, bringing the total budget for Advance Procurement to $687,404,000. The conferees expect that the Department of the Air Force will continue to seek improved efficiencies in this program.

F–15 ADVANCED ELECTRONICALLY SCANNED ARRAY (AESA) RADARS

The conference agreement provides $72,000,000 to procure and install Advanced Electronically Scanned Array (AESA) radars only for the Air National Guard F–15C fleet. The Department of Defense is strongly encouraged to develop a plan for keeping the F–15 inventory updated with current technologies for its expected active service life.

MISSILE PROCUREMENT, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	MISSILE PROCUREMENT, AIR FORCE				
	BALLISTIC MISSILES				
	MISSILE REPLACEMENT EQUIPMENT - BALLISTIC				
1	MISSILE REPLACEMENT EQ-BALLISTIC	34,344	34,344	34,344	34,344
	OTHER MISSILES				
	TACTICAL				
2	JASSM	187,165	187,165	147,165	167,165
4	SIDEWINDER (AIM-9X)	43,834	43,834	43,834	43,834
5	AMRAAM	135,869	135,869	65,869	115,869
6	PREDATOR HELLFIRE MISSILE	65,312	32,662	39,912	32,662
7	SMALL DIAMETER BOMB	99,062	99,062	54,062	99,062
	INDUSTRIAL FACILITIES				
8	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION	2,236	2,236	2,236	2,236
	TOTAL, OTHER MISSILES	533,478	500,828	353,078	460,828
	MODIFICATION OF INSERVICE MISSILES				
	CLASS IV				
9	ADVANCED CRUISE MISSILE	1,352	1,352	1,352	1,352
10	MISSILE REPLACEMENT EQ-BALLISTIC	833	833	---	---
11	MM III MODIFICATIONS	691,657	625,257	702,657	651,257
12	AGM-65D MAVERICK	246	246	---	246
13	AIR LAUNCH CRUISE MISSILE	9,708	9,708	9,708	9,708
	TOTAL, MODIFICATION OF INSERVICE MISSILES	703,796	637,396	713,717	662,563

		(In thousands of dollars) Budget	House	Senate	Conference
	SPARES AND REPAIR PARTS				
14	INITIAL SPARES/REPAIR PARTS	50,602	50,602	50,602	50,602
	OTHER SUPPORT				
	SPACE PROGRAMS				
17	WIDEBAND GAPFILLER SATELLITES	363,651	363,651	363,651	363,651
18	WIDEBAND GAPFILLER SATELLITES (AP-CY)	50,700	50,700	50,700	50,700
19	SPACEBORNE EQUIP (COMSEC)	10,085	10,085	10,085	10,085
20	GLOBAL POSITIONING (SPACE)	97,182	67,182	97,182	85,882
21	GLOBAL POSITIONING (SPACE) (AP-CY)	43,259	---	---	---
22	DEF METEOROLOGICAL SAT PROG (SPACE)	86,720	86,720	86,720	86,720
23	DEFENSE SUPPORT PROGRAM (SPACE)	38,391	38,391	38,391	38,391
25	TITAN SPACE BOOSTERS (SPACE)	31,126	31,126	31,126	31,126
26	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	936,490	692,290	936,490	856,490
27	MEDIUM LAUNCH VEHICLE (SPACE)	102,004	102,004	102,004	102,004
	SPECIAL PROGRAMS				
29	DEFENSE SPACE RECONN PROGRAM	214,262	214,262	214,262	214,262
33	SPECIAL UPDATE PROGRAMS	131,362	131,362	131,362	131,362
	TOTAL, OTHER SUPPORT	2,105,232	1,787,773	2,061,973	1,970,673
999	CLASSIFIED PROGRAMS	776,693	735,693	761,693	735,693
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	4,204,145	3,746,636	3,975,407	3,914,703

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Conference
2	**JASSM**	**187,165**	**187,165**	**147,165**	**167,165**
	JASSM-ER testing concurrency			-40,000	-20,000
5	**AMRAAM**	**135,869**	**135,869**	**65,869**	**115,869**
	Excessive program delays			-70,000	-20,000
6	**PREDATOR HELLFIRE MISSILE**	**65,312**	**32,662**	**39,912**	**32,662**
	Authorization Adjustment		-32,650		-32,650
	Program adjustment			-25,400	0
7	**SMALL DIAMETER BOMB**	**99,062**	**99,062**	**54,062**	**99,062**
	Maintain LRIP			-45,000	0
10	**MISSILE REPLACEMENT EQ-BALLISTIC**	**833**	**833**	**0**	**0**
	Unjustified request			-833	-833
11	**MM III MODIFICATIONS**	**691,657**	**625,257**	**702,657**	**651,257**
	Minuteman Propulsion Replacement Program		-66,400		-46,400
	Minuteman III Mod. for Propulsion Replacement Program			11,000	6,000
12	**AGM-65D MAVERICK**	**246**	**246**	**0**	**246**
	Unjustified request			-246	0
20	**GLOBAL POSITIONING (SPACE)**	**97,182**	**67,182**	**97,182**	**85,882**
	Program Slip (SV10-12)		-30,000		-11,300
21	**GLOBAL POSITIONING (SPACE) (AP-CY)**	**43,259**	**0**	**0**	**0**
	Program Slip (SV10-12)		-43,259		0
	SV 16 - 18 procurement ahead of need			-43,259	-43,259
26	**EVOLVED EXPENDABLE LAUNCH VEHICLE (SPACE)**	**936,490**	**692,290**	**936,490**	**856,490**
	Launch Delay Infrastructure Reduction		-244,200		-80,000

MINUTEMAN III PROPULSION REPLACEMENT PROGRAM

The conference agreement provides $651,257,000 for Minuteman III modifications, including modifications to replace the missile propulsion system. The conferees disagree with proposals to terminate the program after fiscal year 2007 and expect that the Department of Defense will budget for the remaining requirements identified in the fiscal year 2007 budget justifications in the fiscal year 2008 budget submission.

GLOBAL POSITIONING SYSTEM (GPS)

The budget request includes $97,182,000 in missile procurement with an additional $43,259,000 in advance procurement for GPS vehicles 16 through 18. The conferees note that the GPS IIF program has been troubled by cost growth and significant delays, and the Department of Defense has chosen not to pursue vehicles 13 through 18. Consequently, the conferees recommend $85,882,000 in missile procurement and no funding in advance procurement, a reduction of $11,300,000 and $43,259,000 respectively.

The conferees share the Department's concerns regarding the short-term risk associated with the current constellation, and also the long-term risk of gaps in capability, especially as the country moves toward a transition to the GPS III system. The conferees note that, in general, on-orbit models of GPS are living longer than expected. Accordingly, the conferees believe that through proper constellation planning and management, and launching based on constellation need rather than on payload delivery, the Department can strike the right balance between short and long-term risks with the goal of maximizing constellation coverage. Therefore, the conferees encourage the Department to use this strategy in order to minimize risk and maximize coverage as it endeavors to maintain the current constellation, complete the development and fielding of the GPS IIF satellites, and transition to the new GPS III satellites.

EVOLVED EXPENDABLE LAUNCH VEHICLE (EELV)

The budget request includes $936,490,000 for EELV. The conferees recommend $856,490,000, a reduction of $80,000,000, and intend to monitor the balance between risk and return for costs and activities associated with launch preparation and capability. The conferees believe the Air Force should challenge the national launch government and industry team to develop and implement a strategy to eliminate unnecessary practices and excessive costs while protecting the viability of the program.

Additionally, the conferees maintain interest in execution of the acquisition strategy for the Buy–3 contract. The conferees direct the Department of the Air Force to adopt acquisition practices for space launch relative to the EELV program that will maximize economic efficiencies through fiscal year 2010. Further, the conferees support open competition for launch services from qualified bidders. Therefore, the conferees direct the Department to create, adopt, and promote a set of criteria by which new entrants might more readily qualify for the EELV program, including opportunities to compete for demonstration launches, which will facilitate competition and promote assured access.

PROCUREMENT OF AMMUNITION, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	PROCUREMENT OF AMMUNITION, AIR FORCE				
	PROCUREMENT OF AMMO, AIR FORCE				
1	ROCKETS	58,671	58,671	51,391	51,391
2	CARTRIDGES	168,499	154,999	164,832	161,332
	BOMBS				
3	PRACTICE BOMBS	15,036	15,036	15,036	15,036
4	GENERAL PURPOSE BOMBS	235,533	255,533	240,533	251,533
5	SENSOR FUZED WEAPON	118,887	118,887	118,887	118,887
6	JOINT DIRECT ATTACK MUNITION	175,013	175,013	175,013	175,013
7	WIND CORRECTED MUNITIONS DISPENSER	34,704	34,704	14,704	14,704
	FLARE, IR MJU-7B				
8	CAD/PAD	29,909	29,909	29,909	29,909
9	EXPLOSIVE ORDINANCE DISPOSAL (EOD)	3,091	3,091	3,091	3,091
10	SPARES AND REPAIR PARTS	4,705	4,705	4,705	4,705
12	MODIFICATIONS	919	919	919	919
13	ITEMS LESS THAN $2,000,000	4,083	4,083	4,083	4,083
	FUZES				
14	FLARES	161,958	161,958	161,958	161,958
15	FUZES	56,777	56,777	56,777	56,777
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE	1,067,785	1,074,285	1,041,838	1,049,338
	WEAPONS				
16	SMALL ARMS	4,964	4,964	4,964	4,964
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	1,072,749	1,079,249	1,046,802	1,054,302

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Conference
1	**ROCKETS**	**58,671**	**58,671**	**51,391**	**51,391**
	2.75 Inch Rocket Motor (HA07)			-3,000	-3,000
	2.75 Inch Rocket Warhead (H855)			-4,280	-4,280
2	**CARTRIDGES**	**168,499**	**154,999**	**164,832**	**161,332**
	Program Growth		-13,500		-3,500
	Type Adjustment			-3,667	-3,667
4	**GENERAL PURPOSE BOMBS**	**235,533**	**255,533**	**240,533**	**251,533**
	MK-80 Series General Purpose Bombs		20,000	5,000	16,000
7	**WIND CORRECTED MUNITIONS DISPENSER**	**34,704**	**34,704**	**14,704**	**14,704**
	WCMD-ER Program Delays			-20,000	-20,000

OTHER PROCUREMENT, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	OTHER PROCUREMENT, AIR FORCE				
	VEHICULAR EQUIPMENT				
	PASSENGER CARRYING VEHICLES				
1	ARMORED VEHICLE	487	487	487	487
2	PASSENGER CARRYING VEHICLE	14,373	14,373	14,373	14,373
	CARGO + UTILITY VEHICLES				
8	FAMILY MEDIUM TACTICAL VEHICLE	21,003	21,003	21,003	21,003
9	HIGH MOBILITY VEHICLE (MYP)	4,072	4,072	4,072	4,072
11	CAP VEHICLES	695	695	695	695
	SPECIAL PURPOSE VEHICLES				
15	HMMWV, ARMORED	8,432	4,232	8,432	4,232
17	HMWWV, UP-ARMORED	11,334	5,684	11,334	5,684
	FIRE FIGHTING EQUIPMENT				
22	FIRE FIGHTING/CRASH RESCUE VEHICLES	21,492	21,492	21,492	21,492
	MATERIALS HANDLING EQUIPMENT				
26	HALVERSEN LOADER	8,211	13,011	8,211	10,411
	BASE MAINTENANCE SUPPORT				
31	RUNWAY SNOW REMOVAL & CLEANING EQUIP	30,260	30,260	30,260	30,260
34	ITEMS LESS THAN $5M	27,918	27,918	27,918	27,918
35	TOTAL, VEHICULAR EQUIPMENT	148,277	143,227	148,277	140,627
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP				
	COMM SECURITY EQUIPMENT(COMSEC)				
36	COMSEC EQUIPMENT	121,763	121,763	121,763	121,763
37	MODIFICATIONS (COMSEC)	692	692	692	692
	INTELLIGENCE PROGRAMS				
38	INTELLIGENCE TRAINING EQUIPMENT	5,235	5,235	5,235	5,235
39	INTELLIGENCE COMM EQUIP	1,576	6,576	9,076	6,576
	ELECTRONICS PROGRAMS				
40	TRAFFIC CONTROL/LANDING	6,241	15,541	3,241	12,241
41	NATIONAL AIRSPACE SYSTEM	53,761	53,761	53,761	53,761
42	THEATER AIR CONTROL SYS IMPRO	77,184	77,184	77,184	77,184
43	WEATHER OBSERVATION FORECAST	35,093	35,093	41,093	38,393
44	STRATEGIC COMMAND AND CONTROL	27,076	27,076	27,076	27,076
45	CHEYENNE MOUNTAIN COMPLEX	19,257	11,257	19,257	11,257
47	DRUG INTERDICTION SUPPORT	431	431	431	431

		(In thousands of dollars) Budget	House	Senate	Conference
	SPECIAL COMM-ELECTRONICS PROJECTS				
48	GENERAL INFORMATION TECHNOLOGY	120,406	130,406	133,906	133,406
49	AF GLOBAL COMMAND & CONTROL SYSTEM	13,877	13,877	16,377	16,377
50	MOBILITY COMMAND AND CONTROL	10,060	10,060	10,060	10,060
51	AIR FORCE PHYSICAL SECURITY SYSTEM	41,382	45,882	44,582	47,382
52	COMBAT TRAINING RANGES	35,382	53,382	53,882	58,682
53	MINIMUM ESSENTIAL EMERGENCY COM	3,413	3,413	3,413	3,413
54	C3 COUNTERMEASURES	4,657	4,657	4,657	4,657
55	GCSS-AF FOS	31,994	31,994	31,994	31,994
56	THEATER BATTLE MGT C2 SYS	23,586	23,586	23,586	23,586
57	AIR OPERATIONS CENTER (AOC)	25,183	25,683	25,183	25,683
	AIR FORCE COMMUNICATIONS				
58	BASE INFORMATION INFRASTRUCTURE	334,655	334,655	334,655	334,655
59	USCENTCOM	32,558	32,558	32,558	32,558
	DISA PROGRAMS				
61	SPACE BASED IR SENSOR PROG SPACE	4,219	4,219	4,219	4,219
62	NAVSTAR GPS SPACE	6,004	6,004	6,004	6,004
63	NUDET DETECTION SYS (NDS) SPACE	13,456	13,456	13,456	13,456
64	AF SATELLITE CONTROL NETWORK SPACE	85,512	85,512	85,512	85,512
65	SPACELIFT RANGE SYSTEM SPACE	120,450	120,450	120,450	120,450
66	MILSATCOM SPACE	75,846	75,846	75,846	75,846
67	SPACE MODS SPACE	25,153	25,153	25,153	25,153
68	COUNTERSPACE SYSTEM	31,434	31,434	31,434	31,434
	ORGANIZATION AND BASE				
69	TACTICAL C-E EQUIPMENT	147,658	147,658	149,658	148,758
70	COMBAT SURVIVOR EVADER LOCATER	27,225	27,225	30,725	29,525
71	RADIO EQUIPMENT	7,730	8,730	7,730	8,730
72	TV EQUIPMENT (AFRTV)	2,743	2,743	2,743	2,743
73	CCTV/AUDIOVISUAL EQUIPMENT	8,416	8,416	8,416	8,416
74	BASE COMM INFRASTRUCTURE	135,169	143,169	138,169	139,969
75	ITEMS LESS THAN $2M	3,795	3,795	3,795	3,795
	MODIFICATIONS				
76	COMM ELECT MODS	28,344	28,344	28,344	28,344
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP	1,748,616	1,796,916	1,805,316	1,809,416

		(In thousands of dollars) Budget	House	Senate	Conference
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP				
	PERSONAL SAFETY AND RESCUE EQUIP				
80	NIGHT VISION GOGGLES	19,304	19,304	31,304	26,104
81	ITEMS LESS THAN $2M (SAFETY)	---	7,600	4,000	6,700
	DEPOT PLANT + MATERIALS HANDLING EQ				
82	MECHANIZED MATERIAL HANDLING	14,593	14,593	14,593	14,593
	BASE SUPPORT EQUIPMENT				
86	BASE PROCURED EQUIPMENT	11,417	13,417	17,417	16,317
87	MEDICAL/DENTAL EQUIPMENT	16,377	17,377	20,377	19,977
88	AIR BASE OPERABILITY	5,063	5,063	8,563	9,263
90	PRODUCTIVITY CAPITAL INVESTMENT	5,401	5,401	5,401	5,401
91	MOBILITY EQUIPMENT	26,043	26,043	26,043	26,043
93	ITEMS LESS THAN $2M (BASE SUPPORT)	30,876	30,876	30,876	30,876
	SPECIAL SUPPORT PROJECTS				
96	DARP RC135	21,204	21,204	21,204	21,204
97	DARP, MRIGS	195,723	195,723	195,723	195,723
99	SPECIAL UPDATE PROGRAM	467,601	467,601	467,601	467,601
100	DEFENSE SPACE RECONNAISSANCE PROGRAM	15,171	15,171	15,171	15,171
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP	828,773	839,373	858,273	854,973
	SPARE AND REPAIR PARTS				
102	SPARES AND REPAIR PARTS	28,634	28,634	28,634	28,634
999	CLASSIFIED PROGRAMS	12,653,786	12,615,386	12,669,786	12,659,836
	TOTAL, OTHER PROCUREMENT, AIR FORCE	15,408,086	15,423,536	15,510,286	15,493,486

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	House	Senate	Conference
15	**HMMWV, ARMORED**	**8,432**	**4,232**	**8,432**	**4,232**
	Authorization Adjustment		-4,200		-4,200
17	**HMWWV, UP-ARMORED**	**11,334**	**5,684**	**11,334**	**5,684**
	Authorization Adjustment		-5,650		-5,650
26	**HALVERSEN LOADER**	**8,211**	**13,011**	**8,211**	**10,411**
	Halversen 25K Loader		4,800		2,200
39	**INTELLIGENCE COMMUNICATIONS EQUIPMENT**	**1,576**	**6,576**	**9,076**	**6,576**
	161st Intelligence Squadron Equipment		5,000	7,500	5,000
40	**TRAFFIC CONTROL/LANDING**	**6,241**	**15,541**	**3,241**	**12,241**
	ANG Mobile Approach Control System		9,300		6,000
	MACS Readiness			-3,000	0
43	**WEATHER OBSERVATION FORECAST**	**35,093**	**35,093**	**41,093**	**38,393**
	Fixed Base System Weather Observation Systems			6,000	3,300
45	**CHEYENNE MOUNTAIN COMPLEX**	**19,257**	**11,257**	**19,257**	**11,257**
	CCIC2S		-8,000		-8,000
48	**GENERAL INFORMATION TECHNOLOGY**	**120,406**	**130,406**	**133,906**	**133,406**
	Eagle Vision		3,500	3,500	3,500
	Pocket J for NORAD		4,500		3,600
	Worldwide Warehouse Redistribution System		2,000		1,300
	Pocket J			3,000	1,400
	Palmtop Emergency Action for Chemicals (PEAC)			7,000	3,200
49	**AF GLOBAL COMMAND & CONTROL SYSTEM**	**13,877**	**13,877**	**16,377**	**16,377**
	Scathe View Upgrade			2,500	2,500
51	**AIR FORCE PHYSICAL SECURITY SYSTEM**	**41,382**	**45,882**	**44,582**	**47,382**
	Advanced Video Surveillance Equipment - Moffett Federal Airfield		1,000		1,000
	Force Protection Near Real Time Surveillance System		1,000		2,000
	IBDSS INITIAL MOODY		2,500		1,600
	Schriever Air Force Base, Ground Space Electronic Security System Replacement			3,200	1,400
52	**COMBAT TRAINING RANGES**	**35,382**	**53,382**	**53,882**	**58,682**
	P5 Combat Training System (CTS) Infrastructure Assets		4,000		2,600
	UMTE Modernization		4,000		2,600
	Joint Threat Emitter		10,000		4,500
	Joint Threat Emitter, Mountain Home AFB			10,000	5,500
	Red Flag AK - PARC Upgrades			8,500	8,100
57	**AIR OPERATIONS CENTER (AOC)**	**25,183**	**25,683**	**25,183**	**25,683**
	AOC Multifunction Information Distribution System Low Volume Terminal		500		500
69	**TACTICAL C-E EQUIPMENT**	**147,658**	**147,658**	**149,658**	**148,758**
	Rover III Receiver			2,000	1,100

P-1		Budget Request	House	Senate	Conference
70	**COMBAT SURVIVOR EVADER LOCATER**	**27,225**	**27,225**	**30,725**	**29,525**
	Life Support Radio Test Sets			3,500	2,300
71	**RADIO EQUIPMENT**	**7,730**	**8,730**	**7,730**	**8,730**
	High Frequency Ground Control Stations (Note: Only for Guam)		1,000		1,000
74	**BASE COMMUNICATIONS INFRASTRUCTURE**	**135,169**	**143,169**	**138,169**	**139,969**
	Secure Wireless LAN Infrastructure for Point of Maintenance, 182 AW (IL ANG)		3,000	2,000	2,000
	ANG Network Operations Security Center		1,000	1,000	1,000
	Digital Deployed Training Campus for the Air National Guard		4,000		1,800
80	**NIGHT VISION GOGGLES**	**19,304**	**19,304**	**31,304**	**26,104**
	Advanced Mission Extender Device (AMXD) Kits			2,000	1,300
	Air Force Academy Telescope			10,000	5,500
81	**ITEMS LESS THAN $2M (SAFETY)**	**0**	**7,600**	**4,000**	**6,700**
	Self-Deploying Infrared Streamer		4,000	4,000	4,000
	Virtual Reality Parachute Simulator		1,000		1,000
	Life Support Radio Test Sets for the ANG		2,600		1,700
86	**BASE PROCURED EQUIPMENT**	**11,417**	**13,417**	**17,417**	**16,317**
	Combat Arms Training System - ANG		2,000		1,300
	Virtual Combat Convoy Trainer (VCCT)			2,000	1,000
	Laser Markmanship Training System			4,000	2,600
87	**MEDICAL/DENTAL EQUIPMENT**	**16,377**	**17,377**	**20,377**	**19,977**
	Mobile Oxygen Storage Tank		1,000		1,000
	Iondinated Ionic Antimicrobial Disposable Masks			4,000	2,600
88	**AIR BASE OPERABILITY**	**5,063**	**5,063**	**8,563**	**9,263**
	Radar Test Sets for the Identification of Friend or Foe (IFF)			3,500	4,200

PROCUREMENT, DEFENSE-WIDE

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	PROCUREMENT, DEFENSE-WIDE				
	MAJOR EQUIPMENT				
	MAJOR EQUIPMENT, OSD				
1	MAJOR EQUIPMENT, OSD	84,861	84,861	84,861	84,861
	MAJOR EQUIPMENT, NSA				
3	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	12,133	12,133	12,133	12,133
	MAJOR EQUIPMENT, WHS				
6	WHS MOTOR VEHICLES	175	175	175	175
7	MAJOR EQUIPMENT, WHS	23,451	23,451	23,451	23,451
	MAJOR EQUIPMENT, DISA				
9	INFORMATION SYSTEMS SECURITY	18,747	18,747	38,747	34,747
10	DEFENSE MESSAGE SYSTEM	6,247	6,247	6,247	6,247
11	GLOBAL COMMAND AND CONTROL SYS	5,584	5,584	5,584	5,584
12	GLOBAL COMBAT SUPPORT SYSTEM	2,652	2,652	2,652	2,652
13	TELEPORT PROGRAM	50,280	50,280	50,280	50,280
15	ITEMS LESS THAN $5M	41,386	41,386	42,386	42,386
16	NET CENTRIC ENTERPRISE SERVICES (NCES)	26,952	11,952	26,952	24,952
17	DEFENSE INFORMATION SYSTEMS NETWORK	29,870	29,870	29,870	29,870
18	PUBLIC KEY INFRASTRUCTURE	1,928	1,928	1,928	1,928
	MAJOR EQUIPMENT, DLA				
23	MAJOR EQUIPMENT	8,694	8,694	8,694	8,694
	MAJOR EQUIPMENT, DCAA				
24	MAJOR EQUIPMENT ITEMS LESS THAN $5M	1,520	1,520	1,520	1,520
	MAJOR EQUIPMENT, TJS				
25	MAJOR EQUIPMENT, TJS	42,988	47,988	42,988	46,988
	MAJOR EQUIPMENT, DHRA				
26	PERSONNEL ADMINISTRATION	7,915	7,915	7,915	7,915
	DEFENSE THREAT REDUCTION AGENCY				
28	VEHICLES	180	180	180	180

		(In thousands of dollars) Budget	House	Senate	Conference
29	OTHER MAJOR EQUIPMENT	15,698	15,698	15,698	15,698
	DEFENSE SECURITY COOPERATION AGENCY				
30	OTHER MAJOR EQUIPMENT	507	507	507	507
	MAJOR EQUIPMENT, AFIS				
31	MAJOR EQUIPMENT, AFIS	5,636	5,636	5,636	5,636
	MAJOR EQUIPMENT, DODDE				
32	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,522	1,522	1,522	1,522
	MAJOR EQUIPMENT, DCMA				
33	MAJOR EQUIPMENT	3,257	3,257	3,257	3,257
	MAJOR EQUIPMENT, DTSA				
34	MAJOR EQUIPMENT	421	421	421	421
35	MAJOR EQUIPMENT, BTA	16,291	16,291	16,291	16,291
	TOTAL, MAJOR EQUIPMENT	408,895	398,895	429,895	427,895
	SPECIAL OPERATIONS COMMAND				
	AVIATION PROGRAMS				
36	SOF ROTARY WING UPGRADES AND SUSTAINMENT	86,758	96,058	86,758	93,058
38	MH-130H AIR REFUELING SYSTEM	1,522	1,522	1,522	1,522
39	MH-47 SLEP	59,812	59,812	59,812	59,812
40	MH-60 SOF MODERNIZATION PROGRAM	91,902	91,902	91,902	91,902
41	MC-130H COMBAT TALON II	158,824	158,824	---	122,000
42	CV-22 SOF MODIFICATION	168,780	168,780	168,780	168,780
43	AC-130U GUNSHIP ACQUISITION	1,131	1,131	1,131	1,131
44	C-130 MODIFICATIONS	49,763	46,763	49,763	46,763
45	AIRCRAFT SUPPORT	1,143	1,143	1,143	1,143
	SHIPBUILDING				
46	ADVANCED SEAL DELIVERY SYS (ASDS)	12,629	12,629	12,629	12,629
47	MK VIII MOD 1 - SEAL DELIVERY VEH	2,473	2,473	2,473	2,473
	AMMUNITION PROGRAMS				
48	SOF ORDNANCE REPLENISHMENT	43,679	47,479	43,679	46,719
49	SOF ORDNANCE ACQUISITION	13,604	13,604	17,604	15,404

		(In thousands of dollars) Budget	House	Senate	Conference
	OTHER PROCUREMENT PROGRAMS				
50	COMM EQUIPMENT & ELECTRONICS	70,410	51,410	67,910	55,990
51	SOF INTELLIGENCE SYSTEMS	32,743	32,743	32,488	32,489
52	SMALL ARMS & WEAPONS	105,788	114,288	134,188	124,788
54	MARITIME EQUIPMENT MODS	1,831	1,831	1,831	1,831
55	SPECIAL APPLICATIONS FOR CONTINGENCIES	9,608	9,608	9,608	9,608
56	SOF COMBATANT CRAFT SYSTEMS	20,204	22,204	28,404	27,764
57	SPARES AND REPAIR PARTS	5,302	5,302	5,302	5,302
59	TACTICAL VEHICLES	13,196	13,196	13,196	13,196
60	MISSION TRAINING AND PREPARATIONS SYSTEMS	12,841	12,841	15,841	14,791
62	MILCON COLLATERAL EQUIPMENT	3,090	3,090	3,090	3,090
63	UNMANNED VEHICLES	20,700	20,700	20,700	20,700
65	SOF MARITIME EQUIPMENT	2,655	2,655	2,655	2,655
67	MISCELLANEOUS EQUIPMENT	13,074	13,074	13,074	13,074
69	SOF OPERATIONAL ENHANCEMENTS	434,472	450,272	436,272	444,892
70	PSYOP EQUIPMENT	93,881	93,881	88,270	88,270
	EMERGENT CRITICAL COMBAT MISSION NEEDS EQUIPMENT	---	22,000	---	22,000
	TOTAL, SPECIAL OPERATIONS COMMAND	1,531,815	1,571,215	1,410,025	1,543,776
	CHEMICAL/BIOLOGICAL DEFENSE				
	CBDP				
71	INSTALLATION FORCE PROTECTION	86,157	90,127	86,157	90,127
72	INDIVIDUAL PROTECTION	76,732	76,732	76,732	76,732
73	DECONTAMINATION	16,793	18,793	18,793	18,793
74	JOINT BIOLOGICAL DEFENSE PROGRAM	47,113	47,113	47,113	47,113
75	COLLECTIVE PROTECTION	43,508	43,508	43,508	43,508
76	CONTAMINATION AVOIDANCE	236,120	236,120	248,120	242,720
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE	506,423	512,393	520,423	518,993
999	CLASSIFIED PROGRAMS	414,328	408,028	402,728	412,628
	TOTAL, PROCUREMENT, DEFENSE-WIDE	2,861,461	2,890,531	2,763,071	2,903,292

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		Budget Request	House	Senate	Conference
9	**INFORMATION SYSTEMS SECURITY**	**18,747**	**18,747**	**38,747**	**34,747**
	U.S. Forces Alaska GIG and CIP Support			20,000	16,000
15	**ITEMS LESS THAN $5M**	**41,386**	**41,386**	**42,386**	**42,386**
	ALCOM Communications Infrastructure Diversity and Survivability			1,000	1,000
16	**NET CENTRIC ENTERPRISE SERVICES (NCES)**	**26,952**	**11,952**	**26,952**	**24,952**
	Program adjustment		-15,000		-2,000
25	**MAJOR EQUIPMENT, TJS**	**42,988**	**47,988**	**42,988**	**46,988**
	Mobile Forensic Laboratories and Forensic Technical Assistance and Training Support		5,000		4,000
36	**SOF ROTARY WING UPGRADES AND SUSTAINMENT**	**86,758**	**96,058**	**86,758**	**93,058**
	Rotary Wing Mini Gun Replacements		3,300		1,500
	Integrated RF Countermeasures		6,000		4,800
41	**MC-130H COMBAT TALON II**	**158,824**	**158,824**	**0**	**122,000**
	MC-130H + 10 Program Restructure - Early to Need			-158,824	-36,824
44	**C-130 MODIFICATIONS**	**49,763**	**46,763**	**49,763**	**46,763**
	30mm Gun		-3,000		-3,000
48	**SOF ORDNANCE REPLENISHMENT**	**43,679**	**47,479**	**43,679**	**46,719**
	M72 Lightweight Attack Weapon System (LAW)		3,800		3,040
49	**SOF ORDNANCE ACQUISITION**	**13,604**	**13,604**	**17,604**	**15,404**
	M153 Time Delayed firing Device/Sympathetic Detonator			4,000	1,800
50	**COMM EQUIPMENT & ELECTRONICS**	**70,410**	**51,410**	**67,910**	**55,990**
	MBITR Radios (Transfer $9 million to RDTE,DW Line 213)		-19,000	-10,000	-19,000
	Miniature Multi-band Beacons			4,500	2,930
	Warfighter Pocket XP			3,000	1,650
51	**SOF INTELLIGENCE SYSTEMS**	**32,743**	**32,743**	**32,488**	**32,489**
	CA/PYSOP transfer to Army Reserve			-255	-254
52	**SMALL ARMS & WEAPONS**	**105,788**	**114,288**	**134,188**	**124,788**
	Durable Illumination Aiming Laser-Green/Dial 100G		3,500		1,560
	Miniature Day/Night Sight (AN/PVS-24) Accelerated Procurement		5,000		2,250
	LA-5/PEQ Illuminator			6,000	3,900
	MK47 Mod 0 Striker 40			12,900	5,810
	Special Operations Forces Laser Acquisition Marker			3,500	1,580
	Thermal Clip-on Night Vision Device (CNVD-T)			6,000	3,900
56	**SOF COMBATANT CRAFT SYSTEMS**	**20,204**	**22,204**	**28,404**	**27,764**
	Integrated Combat System for Special Operations Riverine Craft		2,000		1,000
	SOCOM Craft Modification (HSAC Technology Insertion)			8,200	6,560

P-1		Budget Request	House	Senate	Conference
60	**MISSION TRAINING AND PREPARATIONS SYSTEMS**	**12,841**	**12,841**	**15,841**	**14,791**
	Northern Nevada Special Opns Training Project			3,000	1,950
69	**SOF OPERATIONAL ENHANCEMENTS**	**434,472**	**450,272**	**436,272**	**444,892**
	High Speed Assault Craft Modifications		6,000		2,700
	Secure Wireless Local Area Network Program		2,000		1,300
	Sentry HP Unmanned Aerial Vehicle System		6,800		4,420
	SWORDS Mobile Weapons Systems for Special Operations Forces		1,000		1,000
	Sec Net 54 - Secure Wireless Local Area Network			1,800	1,000
70	**PSYOP EQUIPMENT**	**93,881**	**93,881**	**88,270**	**88,270**
	PSYOP Equipment transfer to Army Reserve			-5,611	-5,611
70A	**EMERGENT CRITICAL COMBAT MISSION NEEDS EQUIPMENT**	**0**	**22,000**	**0**	**22,000**
71	**INSTALLATION FORCE PROTECTION**	**86,157**	**90,127**	**86,157**	**90,127**
	WMD CST Team - Florida National Guard		2,200		2,200
	WMD CST Team - New York National Guard		1,770		1,770
73	**DECONTAMINATION**	**16,793**	**18,793**	**18,793**	**18,793**
	M291 Skin Decontamination Kit		2,000	2,000	2,000
76	**CONTAMINATION AVOIDANCE**	**236,120**	**236,120**	**248,120**	**242,720**
	M22 ACADA for Army National Guard			12,000	6,600
999	**CLASSIFIED PROGRAMS**	**414,328**	**408,028**	**402,728**	**412,628**
	Classified Adjustment		-6,300	-11,600	-1,700

NATIONAL GUARD AND RESERVE EQUIPMENT

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	NATIONAL GUARD & RESERVE EQUIPMENT				
1	MISCELLANEOUS EQUIPMENT	---	---	35,000	35,000
2	MISCELLANEOUS EQUIPMENT	---	---	35,000	35,000
3	MISCELLANEOUS EQUIPMENT	---	---	35,000	35,000
4	MISCELLANEOUS EQUIPMENT	---	---	35,000	35,000
	TOTAL, RESERVE EQUIPMENT	---	---	140,000	140,000
	NATIONAL GUARD EQUIPMENT				
	ARMY NATIONAL GUARD				
5	MISCELLANEOUS EQUIPMENT	---	500,000	100,000	75,000
6	MISCELLANEOUS EQUIPMENT	---	---	100,000	75,000
	TOTAL, NATIONAL GUARD EQUIPMENT	---	500,000	200,000	150,000
	TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT	---	500,000	340,000	290,000

NATIONAL GUARD AND RESERVE EQUIPMENT

The conferees agree that National Guard and Reserve forces are integral to our efforts in Iraq and Afghanistan and play a critical role in our Nation's response to national disasters. The conferees are aware that the equipment needs of our Reserve Component forces far exceed the amounts provided in the budget request and agree to provide an additional $290,000,000 for miscellaneous equipment for ''National Guard and Reserve Equipment'' as identified above.

ITEMS OF SPECIAL INTEREST

The conferees agree that the National Guard and Reserve equipment program shall be executed by the heads of the Guard and Reserve components with priority consideration for miscellaneous equipment appropriations given to the following items as identified in Senate Report 109–292: Mobile Approach Control System, Virtual Warrior Interactive Program, Block 42 F–16 Upgrades, Flex Train Combat Training, Battlefield Mobility Enhancers [MGators], M777A1 Lightweight 155mm Howitzers, Joint Threat Emitters, Line Haul Trucks, Thunder Radar Pod, Virtual Door Gunners, and Communications Equipment.

DEFENSE PRODUCTION ACT PURCHASES

The conferees agree to provide $63,184,000 for Defense Production Act Purchases instead of $39,384,000 as proposed by the House and $68,884,000 as proposed by the Senate.

The conference agreement on items addressed by either the House or the Senate is as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

Project	House	Senate	Conference
Beryllium supply industrial base	7,500	7,500	7,500
Silicon carbide MMIC device production	3,167	3,167	3,167
Lithium ion battery production	2,433	2,433	2,433
Next generation radiation hardened microprocessors	3,462	3,462	3,462
Advanced technologies production initiative	1,922	1,922	1,922
ALON and spinnel optical ceramics	3,500		1,600
Flexible aerogel material supplier initiative	3,000	4,000	3,000
Production of affordable methanol fuel cells components	2,000		1,100
Armor and structures transformation initiative (ASTI) -- steel to titanium	3,600		2,900
Military lens fabrication and assembly	1,800		1,450
Thermal battery industrial base infrastructure	4,500		4,500
Photovoltaic solar cell encapsulant production		3,000	1,350
Reactive plastic CO2 absorbent production capabity		4,400	2,000
Titanium metal matrix and nano enhanced titanium development		10,000	8,000
Read out integrated circuit manufacturing improvement		4,000	2,200
Carbon foam		2,000	1,600
SOI substrate for next generation defense electronics		6,000	3,900
Automated composite technologies initiative (Note: House funded under "Automated composite technologies and manufacturing center")	2,500	10,000	5,500
POSS nanotechnology engineering scale-up initiative		7,000	5,600
Total	39,384	68,884	63,184

TITLE IV—RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars)			
	Budget	House	Senate	Conference
RECAPITULATION				
Research, Development, Test and Evaluation, Army	10,855,559	11,834,882	11,245,040	11,054,958
Research, Development, Test and Evaluation, Navy.....	16,912,223	17,654,518	17,048,238	18,673,894
Research, Development, Test and Evaluation, Air Force.	24,396,767	24,457,062	23,974,081	24,516,276
Research, Development, Test and Evaluation, Defense-Wide.....	20,809,939	21,208,264	20,543,393	21,291,056
Operational Test and Evaluation, Defense.....	181,520	181,520	187,520	185,420
GRAND TOTAL.....	73,156,008	75,336,246	72,998,272	75,721,604

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'' in this report are congressional interest items for the purpose of the Base for Reprogramming (DD 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, specifically addressed in the conference report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The conferees direct the Department of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2006 Department of Defense Appropriations bill (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% of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative. 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 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.

FUNDING INCREASES

The conferees direct that the funding increases outlined in these tables shall be provided only for the specific purposes indicated in the table.

JOINT TACTICAL RADIO SYSTEM (JTRS)

In July 2006, the Department of Defense established a new management arrangement for the JTRS program. As a result, the Department of the Navy is now the lead component for JTRS development. In support of this new arrangement, the conferees agree to transfer JTRS research and development funding from the ''Research, Development, Test and Evaluation, Army'' account to the ''Research, Development, Test and Evaluation, Navy'' account. The conferees note the JTRS Joint Program Executive Office remains in control of JTRS development funding and must approve any obligation or transfer of execution year funds for radio development associated with any of the JTRS program elements.

PROMPT GLOBAL STRIKE

The budget request includes $127,000,000 to demonstrate the feasibility of using existing TRIDENT II (D–5) missiles with conventional payloads to provide a prompt global strike capability. The conferees believe that fundamental issues about the requirement for and use of this weapon must be addressed prior to determining the efficacy of this program. Therefore, the conferees are providing $5,000,000 in Research, Development, Test and Evaluation, Defense-Wide for a study to be conducted by the National Academy of Sciences to analyze the mission requirement and, where appropriate, consider and recommend alternatives that meet the prompt global strike mission in the near term (1–2 years), the mid-term (3–5 years), and the long term. The study should include analyses of the military, political and international issues associated with each alternative. The study should consider technology options for achieving desired objectives as well as mitigating policy concerns. The study is due to the congressional defense committees by March 15, 2007. In addition, the conferees are providing $20,000,000 in Research, Development, Test and Evaluation, Navy for developmental efforts under the Conventional Trident Modification program. These funds should be used to focus on those developmental items which are common to all the global strike alternatives until the completion of the study and a determination has been made on the best course of action in this matter.

JOINT STRIKE FIGHTER ALTERNATE ENGINE DEVELOPMENT AND COST ANALYSIS

The conferees recommend an additional $170,000,000 in Research, Development, Test and Evaluation, Air Force and $170,000,000 in Research, Development, Test and Evaluation, Navy for continuing development of the F–136 engine for the Joint Strike Fighter program. The conferees direct the Under Secretary of Defense for Acquisition, Technology and Logistics to sponsor a comprehensive independent cost analysis of the Joint Strike Fighter engine program. The conferees strongly encourage the analysis be conducted by the Institute for Defense Analyses (IDA). This analysis shall include but not be limited to: (1) a comparison of costs associated with the development of the F–135 and F–136 engines; (2) an evaluation of potential savings achieved by eliminating or continuing the development and production of an alternate engine over the program's life cycle; and (3) the potential effects on the industrial base of eliminating or continuing the development and production of an alternate engine over the program's life cycle. This analysis shall be transmitted to the congressional defense committees not later than March 15, 2007.

The conferees in no way intend for this analysis to be an excuse for the Department of Defense not to fully fund the development of both the F–135 and the F–136 engines in fiscal year 2008. All evidence suggests that the development of two alternate engines will lead to cost savings through competition, increased capabilities for the warfighter, and a strengthened industrial base. Accordingly, the conferees direct the Department of Defense to fund the continued development of both the engines in the fiscal year 2008 budget submission while this cost analysis is ongoing.

DEPARTMENT OF DEFENSE BIOMETRICS PROGRAMS

The conferees reaffirm the authority of the Secretary of the Army as Executive Agent for all biometrics within the Department of Defense under Public Law 106–246, and encourage the Department of Defense to designate a Principal Staff Assistant to define policy, architecture, and interagency cooperation. The conferees look forward to receiving the final report of the Defense Science Board study on biometrics and receiving the associated recommendations of the Secretary of Defense by January 15, 2007.

ALTERNATIVE FUELS

At the behest of Congress, the Air Force initiated research into developing alternatives to jet fuels in current use. That research has paid dividends. A recent report from the Air Force indicates that substituting standard jet fuels (such as JP–4 and JP–8) with coal-based synthetic fuels and natural gas derivatives could result in savings of up to two-thirds of the cost of a gallon of JP–8. Moreover, the Air Force research shows that these alternative fuels burn cleaner than standard jet fuels, a result that portends savings from lower maintenance and engine replacement costs. In light of these findings, the Navy reports that it plans to initiate a pilot program to develop alternative fuels. Given the high costs of fuel and maintenance, the conferees are encouraged by these reports and believe that the military services should continue to pursue alternative fuels research and development. As such, the conferees encourage the Department to provide sufficient funding in its fiscal year 2008 and future budget requests to continue these important research programs.

SPECIALTY STEEL INDUSTRIAL BASE

The Department of Defense's demand for iron-based alloy aviation specialty steels has dramatically increased as a result of continuing deployments to the overseas theaters of operation. Today, there is only one domestic supplier for a unique process which utilizes vacuum inducted melt/vacuum arc remelt, the process which gives aviation grade steels their required properties. These specialty steels are critical to building high technology U.S. military weapon systems. Further, there has been a related and dramatic increase in the raw material needed to make these specialty steels. Lead times for these raw materials have grown from 3 months to 1 year. According to the Army, the overall effect on lead times for spare part deliverables has swelled in some cases to greater than 24 months. As such, the conferees encourage the Department of Defense to partner with domestic industry to develop a greater capacity to meet the delivery requirements for aviation parts to the military within an acceptable time frame. The conferees suggest that the Department explore a 50/50 cost share project between the Federal government, private industry, and/or state governments as the best means to create this capacity as rapidly as possible.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY				
	BASIC RESEARCH				
1	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,402	19,402	19,402	19,402
2	DEFENSE RESEARCH SCIENCES	137,568	157,968	162,168	172,018
3	UNIVERSITY RESEARCH INITIATIVES	68,545	84,545	72,545	81,745
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	86,416	90,066	105,166	96,816
	TOTAL, BASIC RESEARCH	311,931	351,981	359,281	369,981
	APPLIED RESEARCH				
6	MATERIALS TECHNOLOGY	18,822	40,122	70,022	60,772
7	SENSORS AND ELECTRONIC SURVIVABILITY	38,428	52,678	45,728	49,878
8	TRACTOR HIP	8,466	8,466	8,466	8,466
9	AVIATION TECHNOLOGY	32,804	40,804	38,804	40,604
10	ELECTRONIC WARFARE TECHNOLOGY	19,218	36,018	22,718	31,318
11	MISSILE TECHNOLOGY	59,439	68,439	82,939	78,139
12	ADVANCED WEAPONS TECHNOLOGY	19,430	19,430	26,930	24,330
13	ADVANCED CONCEPTS AND SIMULATION	16,181	21,681	23,181	25,281
14	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	59,304	98,904	73,304	92,504
15	BALLISTICS TECHNOLOGY	52,221	57,021	57,221	59,221
16	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	2,212	13,212	9,212	13,062
17	JOINT SERVICE SMALL ARMS PROGRAM	6,247	6,247	6,247	6,247
18	WEAPONS AND MUNITIONS TECHNOLOGY	35,344	109,944	90,094	120,094
19	ELECTRONICS AND ELECTRONIC DEVICES	42,175	85,975	74,175	83,075
20	NIGHT VISION TECHNOLOGY	23,907	45,857	25,907	36,607
21	COUNTERMINE SYSTEMS	22,088	22,088	30,588	27,438
22	HUMAN FACTORS ENGINEERING TECHNOLOGY	18,858	41,858	25,358	41,358
23	ENVIRONMENTAL QUALITY TECHNOLOGY	17,923	17,923	17,323	19,823
24	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	21,193	57,493	26,693	49,093
25	COMPUTER AND SOFTWARE TECHNOLOGY	3,844	6,844	5,644	6,794
26	MILITARY ENGINEERING TECHNOLOGY	50,098	50,698	48,948	51,848
27	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	16,200	16,200	16,200	16,200

		Budget	House	Senate	Conference
		(In thousands of dollars)			
28	WARFIGHTER TECHNOLOGY	25,436	38,536	42,236	44,536
29	MEDICAL TECHNOLOGY	75,407	252,907	105,107	232,457
	TOTAL, APPLIED RESEARCH	685,245	1,209,345	973,045	1,219,145
	ADVANCED TECHNOLOGY DEVELOPMENT				
30	WARFIGHTER ADVANCED TECHNOLOGY	45,666	63,666	62,166	66,366
31	MEDICAL ADVANCED TECHNOLOGY	50,757	357,907	114,257	302,357
32	AVIATION ADVANCED TECHNOLOGY	64,654	95,654	101,454	97,654
33	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	74,717	100,117	77,717	93,117
34	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	109,952	185,802	181,052	207,202
35	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	10,851	12,651	10,851	12,301
36	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	6,794	6,794	11,794	9,444
37	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	44,022	55,322	51,022	53,722
38	TRACTOR HIKE	9,324	9,324	9,324	9,324
39	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	18,296	19,296	22,296	21,096
40	TRACTOR ROSE	5,183	5,183	5,183	5,183
41	IED DEFEAT TECHNOLOGY DEVELOPMENT	---	1,800	---	---
42	EXPLOSIVES DEMILITARIZATION TECHNOLOGY	10,376	18,376	26,276	25,926
43	MILITARY HIV RESEARCH	7,042	15,042	7,042	13,042
44	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	7,497	9,497	7,497	8,597
45	GLOBAL SURVEILLANCE/AIR DEFENSE/PRECISION STRIKE TECHN	12,995	12,995	12,995	12,995
46	ELECTRONIC WARFARE TECHNOLOGY	18,612	28,412	18,612	25,562
47	MISSILE AND ROCKET ADVANCED TECHNOLOGY	42,127	65,627	55,294	63,644
48	TRACTOR CAGE	19,192	19,192	19,192	19,192
49	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	25,554	27,054	30,554	30,554
50	JOINT SERVICE SMALL ARMS PROGRAM	7,202	9,202	7,202	8,202
51	NIGHT VISION ADVANCED TECHNOLOGY	44,307	68,107	64,307	76,457
52	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	14,089	18,089	14,089	17,289
53	MILITARY ENGINEERING ADVANCED TECHNOLOGY	7,848	19,848	26,348	27,998

		(In thousands of dollars) Budget	House	Senate	Conference
54	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	64,604	76,004	60,736	71,054
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	721,661	1,300,961	997,260	1,278,278
	DEMONSTRATION & VALIDATION				
55	UNIQUE ITEM IDENTIFICATION (UID)	1,520	9,520	1,520	4,120
56	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	11,233	68,933	75,233	88,983
57	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	11,771	11,771	33,771	39,171
58	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	143,417	149,117	121,417	138,667
59	LANDMINE WARFARE AND BARRIER - ADV DEV	8,439	8,439	8,439	8,439
60	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	10,714	10,714	5,714	5,714
61	TANK AND MEDIUM CALIBER AMMUNITION	---	2,000	2,000	2,600
62	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	5,415	11,215	5,415	8,665
63	SOLDIER SUPPORT AND SURVIVABILITY	2,778	5,278	2,778	4,378
64	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - ADV DEV	20,077	20,077	20,077	20,077
65	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	5,337	5,337	5,337	5,337
66	ENVIRONMENTAL QUALITY TECHNOLOGY	5,166	28,566	11,866	24,466
67	WARFIGHTER INFORMATION NETWORK-TACTICAL	158,157	118,157	128,157	123,157
68	NATO RESEARCH AND DEVELOPMENT	4,946	4,946	4,946	4,946
69	AVIATION - ADV DEV	6,542	6,542	10,442	9,642
71	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	13,216	13,216	10,216	10,216
72	COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	8,645	8,645	8,645	8,645
73	MEDICAL SYSTEMS - ADV DEV	11,973	27,373	21,973	23,873
74	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	10,605	12,605	10,605	11,605
75	INTEGRATED BROADCAST SERVICE	1,135	1,135	1,135	1,135
	TOTAL, DEMONSTRATION & VALIDATION	441,086	523,586	489,686	543,836

		Budget	House	Senate	Conference
		(In thousands of dollars)			
	ENGINEERING & MANUFACTURING DEVELOPMENT				
78	AIRCRAFT AVIONICS	61,946	44,646	51,946	49,096
79	ARMED, DEPLOYABLE OH-58D	132,781	112,781	132,781	132,781
80	ELECTRONIC WARFARE DEVELOPMENT	41,655	47,255	41,655	45,555
81	JOINT TACTICAL RADIO	832,259	797,259	832,259	---
82	ALL SOURCE ANALYSIS SYSTEM	7,074	7,074	7,074	7,074
83	TRACTOR CAGE	16,057	16,057	16,057	16,057
84	COMMON MISSILE	---	30,000	---	25,000
85	INFANTRY SUPPORT WEAPONS	31,748	37,648	48,748	43,648
86	MEDIUM TACTICAL VEHICLES	1,925	5,925	13,925	13,025
87	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-SDD	5,297	5,297	5,297	5,297
89	FAMILY OF HEAVY TACTICAL VEHICLES	3,960	8,660	17,360	13,460
90	AIR TRAFFIC CONTROL	4,527	4,527	4,527	4,527
91	LIGHT TACTICAL WHEELED VEHICLES	---	10,000	---	4,500
92	ARMORED SYSTEMS MODERNIZATION (ASM)-SDD	3,310,477	2,984,677	3,064,677	2,989,977
93	NON-LIGHT OF SIGHT LAUNCH SYSTEM	322,880	322,880	325,880	324,230
94	NON-LINE OF SIGHT CANNON	112,237	112,237	112,237	112,237
95	NIGHT VISION SYSTEMS - SDD	38,821	43,621	38,821	41,621
96	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	3,017	3,017	3,017	3,017
97	NON-SYSTEM TRAINING DEVICES - SDD	121,553	121,553	127,553	125,453
100	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD	21,757	21,757	21,757	21,757
101	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	40,006	40,006	40,006	40,006
102	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	8,136	8,136	8,136	8,136
103	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD	19,596	21,896	19,596	20,646
107	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	39,901	40,901	38,801	38,901
108	JOINT NETWORK MANAGEMENT SYSTEM	5,187	5,187	5,187	5,187
110	WEAPONS AND MUNITIONS - SDD	130,581	138,081	80,739	122,781
111	LOGISTICS AND ENGINEER EQUIPMENT - SDD	40,301	43,801	41,801	42,801
112	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD	10,783	15,283	10,783	13,183
113	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	14,509	24,109	19,009	24,809

	(In thousands of dollars) Budget	House	Senate	Conference
114 LANDMINE WARFARE/BARRIER - SDD	118,078	122,078	90,078	93,278
115 ARTILLERY MUNITIONS	102,554	102,554	102,554	102,554
116 COMBAT IDENTIFICATION	39	39	39	39
117 ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	69,172	69,172	61,172	60,572
119 RADAR DEVELOPMENT	2,527	2,527	2,527	2,527
120 GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	61,194	21,994	---	21,994
121 FIREFINDER	70,151	70,151	55,151	55,151
122 SOLDIER SYSTEMS - WARRIOR DEM/VAL	27,498	27,498	30,498	29,148
123 ARTILLERY SYSTEMS	1,650	1,650	1,650	1,650
125 PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP)	329,583	329,583	329,583	329,583
126 NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	7,428	7,428	7,428	7,428
127 INFORMATION TECHNOLOGY DEVELOPMENT	70,185	61,385	63,685	62,385
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	6,239,030	5,890,330	5,873,994	5,061,071
RDT&E MANAGEMENT SUPPORT				
128 THREAT SIMULATOR DEVELOPMENT	21,180	23,180	23,180	23,780
129 TARGET SYSTEMS DEVELOPMENT	10,928	13,928	12,928	12,928
130 MAJOR T&E INVESTMENT	64,953	67,453	64,953	66,053
131 RAND ARROYO CENTER	20,171	20,171	22,171	21,471
132 ARMY KWAJALEIN ATOLL	178,891	178,891	178,891	178,891
133 CONCEPTS EXPERIMENTATION PROGRAM	21,626	25,126	24,626	25,576
135 ARMY TEST RANGES AND FACILITIES	389,840	389,840	389,840	389,840
136 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	74,066	77,066	83,066	81,366
137 SURVIVABILITY/LETHALITY ANALYSIS	40,780	42,780	45,780	44,030
138 DOD HIGH ENERGY LASER TEST FACILITY	16,622	16,622	16,622	16,622
139 AIRCRAFT CERTIFICATION	4,580	4,580	4,580	4,580
140 METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,571	8,571	8,571	8,571
141 MATERIEL SYSTEMS ANALYSIS	16,526	16,526	16,526	16,526
142 EXPLOITATION OF FOREIGN ITEMS	4,993	4,993	4,993	4,993
143 SUPPORT OF OPERATIONAL TESTING	80,057	81,057	80,057	81,057
144 ARMY EVALUATION CENTER	60,129	60,129	60,129	60,129

	(In thousands of dollars) Budget	House	Senate	Conference
145 SIMULATION & MODELING FOR ACQ, RQTS, & TNG (SMART)	5,441	5,441	5,441	5,441
147 PROGRAMWIDE ACTIVITIES	72,214	72,214	72,214	72,214
148 TECHNICAL INFORMATION ACTIVITIES	34,834	51,834	38,334	47,884
149 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	18,726	36,126	33,626	37,326
150 ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	4,418	4,418	4,418	4,418
151 MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	14,092	14,092	14,092	14,092
TOTAL, RDT&E MANAGEMENT SUPPORT	1,163,638	1,215,038	1,205,038	1,217,788
OPERATIONAL SYSTEMS DEVELOPMENT				
153 MLRS PRODUCT IMPROVEMENT PROGRAM	74,506	74,506	74,506	75,506
154 WEAPONS CAPABILITY MODIFICATIONS UAV	16,532	16,532	3,500	1,600
155 AEROSTAT JOINT PROJECT OFFICE	264,491	245,491	264,491	245,491
156 ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	17,394	18,394	17,394	18,394
157 COMBAT VEHICLE IMPROVEMENT PROGRAMS	12,741	16,741	12,741	14,541
158 MANEUVER CONTROL SYSTEM	37,976	37,976	34,976	34,976
159 AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	301,739	295,939	307,139	307,239
160 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	860	860	860	860
161 DIGITIZATION	13,373	16,073	13,373	14,873
162 FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FBCB2)	26,375	26,375	26,375	26,375
163 MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	10,770	10,770	10,770	10,770
164 OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	19,706	19,706	17,606	22,806
166 TRACTOR CARD	7,242	7,242	7,242	7,242
167 JOINT TACTICAL COMMUNICATIONS PROGRAM (TRI-TAC)	5,804	5,804	5,804	5,804
168 JOINT TACTICAL GROUND SYSTEM	15,044	15,044	15,044	15,044
169 JOINT HIGH SPEED VESSEL (JHSV)	20,397	20,397	20,397	20,397
173 SECURITY AND INTELLIGENCE ACTIVITIES	3,170	6,670	7,170	8,420
174 INFORMATION SYSTEMS SECURITY PROGRAM	23,828	24,751	25,828	25,751
175 GLOBAL COMBAT SUPPORT SYSTEM	55,272	58,272	39,272	48,522
176 SATCOM GROUND ENVIRONMENT (SPACE)	41,336	41,336	33,336	33,336
177 WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	12,200	12,200	12,200	12,200

	(In thousands of dollars) Budget	House	Senate	Conference
178 JOINT COMMAND AND CONTROL PROGRAM (JC2)	4,057	4,057	4,057	4,057
179 TACTICAL UNMANNED AERIAL VEHICLES	114,087	117,087	158,087	154,937
180 AIRBORNE RECONNAISSANCE SYSTEMS	12	12	1,012	1,012
181 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	120,562	140,112	125,562	135,812
182 AVIONICS COMPONENT IMPROVEMENT PROGRAM	1,031	1,031	1,031	1,031
183 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	68,075	101,375	102,575	113,475
184 NATO JOINT STARS	688	688	688	688
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,289,268	1,335,441	1,343,036	1,361,159
999 CLASSIFIED PROGRAMS	3,700	8,200	3,700	3,700
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY	10,855,559	11,834,882	11,245,040	11,054,958

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Conference
2 DEFENSE RESEARCH SCIENCES	**137,568**	**157,968**	**162,168**	**172,018**
Reduce program growth		-13,000		-7,000
Perpetually Assailable and Secure Information Systems (PASIS)		5,000		5,000
Technology Commercialization and Management Network		2,000		1,600
Cyber-Threat Analytics only for Cyber TA Phase 3 real-time detection/prevention of emerging internet threats including incorporation of IASM capabilities to guard against cyber-attack		5,000		4,000
Advanced Research and Technology Initiative (ARTI)		4,000	5,500	4,000
Advanced Carbon Nanotechnology Program		2,500	4,000	2,600
Broad Spectrum Anti-Viral Host Oriented Therapeutics		1,000		1,000
Functionally Integrated Reactive Surface Technologies (FIRST)		3,000		3,000
Optical Technologies Research		2,000	2,000	2,000
Imaging Research Center for Research of Disorders due to military training and performance		900		900
Combat Mental Health Initiative		4,000		2,600
Plasti-Bone Research		2,000		1,500
Viral Biosensors		1,000		1,000
Chemical Mechanical Planarization		1,000		1,000
Sci Prob with Military Applications/Network Behavior Research			-2,000	0
Army Landscape Dynamics Support Program			1,000	1,000
Biological Raman and Optical Imaging			1,000	1,000
Document Exploitation			1,000	1,000
Flexible Electronics Research Initiative			1,000	1,000
Fuel Logistics Reduction through Enhanced Engine Performance			1,000	1,000
Illicit Narcotics Lab Detection System			3,000	1,950
Integrated Nanosensor Technologies for NBC Detection Applications			2,000	1,000
Nanomaterials for ISR			1,000	1,000
Organic Semiconductor Modeling and Simulation Research			2,100	1,000
Terrain Atmosphere Research to Optimize Battlefield Operations			2,000	1,300

R-1		Budget Request	House	Senate	Conference
3	**UNIVERSITY RESEARCH INITIATIVES**	**68,545**	**84,545**	**72,545**	**81,745**
	Cyber Enabled Technology Program		1,000		1,000
	Desert Environmental Research only for the University-based GIS program initiative to enhance knowledge, skills and technology for DoD research facilities		2,500		2,000
	Collaboration Skills for Time Critical Teams - only to build on the success of the High-Rise Evacuation Learning Platform (HELP) program		1,500		1,000
	Nanosystems through Optical Biosensors		4,000		1,800
	Laboratory for Engineered Human Protection		2,000		1,100
	Physical and Behavioral Rehabilitation		1,000		1,000
	Nanomedical Technologies Research		2,000		1,000
	Nanocrystal Therapeutic Agents and Screening Tools		1,000	1,000	1,000
	Transmission Electron Microscope		1,000		1,000
	Advanced Precision Supply Parts Manufacturing			2,000	1,300
	Low Temperature Vehicle Performance Research			1,000	1,000
4	**UNIVERSITY AND INDUSTRY RESEARCH CENTERS**	**86,416**	**90,066**	**105,166**	**96,816**
	Program adjustment		-6,000		-5,000
	Center for Ferroelectric Electronic-Photonic Nanodevices		1,600	3,000	1,600
	Nanosensor Stagegate Accelerator - U.S. Army Benet Laboratories, Watervliet Arsenal		1,000		1,000
	Northern California Institute for Research and Education (Transferred to RDTE, Army, Line 29)		4,000		0
	Center for Advanced Sensors		1,500		1,000
	Florida Collaborative Development of Advanced Materials for defense applications		300		300
	Western Hemisphere Security Analysis Center (WHSAC)		1,000		1,000
	Transparent Nanocomposite Armor		250	250	250
	Army Corrosion Control: Inhibition and Detection			1,500	1,000
	Automotive Research			2,000	1,300
	Center for Education in Nanoscience and Nanotechnology			2,000	1,300
	Center for Information Assurance and Cyberwarfare			1,000	1,000
	Integrated Systems in Sensing, Imaging and Communications Research			1,000	1,000
	Nanotubes Composite Materials Research			3,000	1,350
	National Center for Infotonics			2,000	1,000
	National Network Security Test Bed			2,000	1,300
	Visualization for Training and Simulation in Urban Terrains			1,000	1,000

R-1	Budget Request	House	Senate	Conference
6 MATERIALS TECHNOLOGY	**18,822**	**40,122**	**70,022**	**60,772**
Spinel Tactical Armor Manufacturing Production Technology		2,000	5,000	3,250
Cutting Tools for Aerospace Materials		3,000		2,350
FCA Advanced Ballistic Technology Program		3,000		1,650
Future Affordable Multi-Utility Materials for the Army Future Combat Systems		2,000	2,000	2,000
Control System for Laser Powder Deposition		300	300	300
Improvised Explosive Device Simulation in Different Soils		500	500	500
Production of Turtle Shell Armor for E-SAPI and Future AP Threats		3,000		1,350
Lightweight Transparent Armor for Force Protection		1,500		1,000
Nanomanufacturing of Multifunctional Sensors		2,000	2,000	2,000
Defense Materials Technology Center (Transferred to line 149)		1,000		0
MEMS Sensors for Rolling Element Bearings		3,000	3,000	3,000
Airfield Matting System Replacement			2,900	1,900
Composite Materials Technology for Future Combat System			2,000	1,000
Erosion Resistant Surface Engineering for Helicopter Compressor Blades			4,000	2,600
LASSO Ground Mobility Vehicle Testing			5,000	4,000
Materials Joining for Army Weapons Systems			3,000	1,650
Multifunctional Nanostructured Materials for Future Combat System			4,000	2,200
Munitions Shape Charge Control Research			6,000	2,700
Precision Polishing of Large Optics			2,000	1,300
Structural Reliability of Smart Munitions and Lightweight Structures			2,000	1,300
Thermal Sprays for Polymeric-Based Ballistic Mitigation Materials			4,000	2,600
Ultrasonic Consolidation for Advanced Materials Fabrication			3,500	2,300
Thermo Plastic Body Armor (From Senate section 8154)				1,000
7 SENSORS AND ELECTRONIC SURVIVABILITY	**38,428**	**52,678**	**45,728**	**49,878**
Program adjustment		-5,000		-3,000
Vertical/Horizontal Integration of Space Technologies and Applications (VISTA)		3,200		1,450
Advanced Detection of Explosives (ADE) Program		1,350		1,100
High Brightness Diode Source (HiBriDS)		3,000		1,350
Wearable Video Capture System		1,000		1,000
Graphics Simulation Hardware		1,000		0
ONYX OPTICS - Advanced Bonded Diamond for Optical Applications		3,000		1,950
Single Crystal Chemical Vapor Deposition Diamond Lens Elements for High Energy Lasers		1,000		1,000
Roll-to-Roll (R2R) Microelectronics in Support of FDI		1,700		1,000
Network Enabled Combat Identification Program		4,000		2,200

R-1	Budget Request	House	Senate	Conference
Biotechnology Applied Research			-2,000	-2,000
Center for Advanced Microelectronics Manufacturing			3,000	1,950
Lighter-Than-Air Unmanned Aerial Vehicle Multirole Technologies			3,300	1,500
Prometheus Spectrometer System and THazer Free Electron Laser			3,000	1,950
9 AVIATION TECHNOLOGY	**32,804**	**40,804**	**38,804**	**40,604**
Aircraft Structural Condition Monitoring System (ASCM) for Diagnostics and Prognostics		2,000		1,100
Center for Rotorcraft Innovation		4,000		1,800
Test and Evaluation of Energy Attenuating Seat for Military Aircraft		2,000		1,000
Composite Small Main Rotor Blades			4,000	2,600
Limited Visibility Landing System			2,000	1,300
10 ELECTRONIC WARFARE TECHNOLOGY	**19,218**	**36,018**	**22,718**	**31,318**
Dominant MOUT Viewer (DMV)		7,000		3,850
Silver Fox Unmanned Aerial Vehicle - Army		3,500	3,500	3,500
Integrated Information Technology Policy Analyses Research		2,000		1,600
Xenon Light Source for Non Lethal Deterrence from Small Unmanned Aerial Vehicle		2,300		1,850
Battlefield Connectivity, Multi-Level Secure Networks		2,000		1,300
11 MISSILE TECHNOLOGY	**59,439**	**68,439**	**82,939**	**78,139**
Materials Applications Research Center (UAB)		2,000		1,000
Jam Resistent Technology for INS/GPS Precision		2,000		1,300
Mariah II Hypersonic Wind Tunnel Development		5,000	3,000	3,000
Enhanced Area Protection and Survivability			2,500	1,650
LENS X Hypervelocity Ground Testing			3,500	1,600
Missile Aero-propulsion Computer System Modernization			10,000	6,500
Nanotechnology Research with AMRDEC			1,000	1,000
Novel Lightweight Armor Material for Insensitive Munitions			1,000	1,000
Unmanned Systems Initiative at AMRDEC			2,500	1,650
12 ADVANCED WEAPONS TECHNOLOGY	**19,430**	**19,430**	**26,930**	**24,330**
Army Missile and Space Technology Initiative			7,500	4,900
13 ADVANCED CONCEPTS AND SIMULATION	**16,181**	**21,681**	**23,181**	**25,281**
Automated MIST -- Man-in-Simulant		1,000		1,000
Photonics Center		4,500		3,600
RedOwl Acoustic Targeting Device/Photonics Center			7,000	4,500

R-1	Budget Request	House	Senate	Conference
14 COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	**59,304**	**98,904**	**73,304**	**92,504**
Mobile Secure Wireless Sensor		1,200		1,000
Component Optimization for Ground Systems (COGS)		2,000		1,000
Liquid Desiccant-Based Atmospheric Water Generation		2,000		1,600
Turbo Fuel Cell Engine		1,800		1,450
Multi-Sensor Payloads for Unmanned Systems		1,800		1,450
Nanofluids for Advanced Military Mobility Systems		1,300		1,000
Defense Transportation Energy Research		3,000		1,350
Transportable Synthetic Fuel Manufacturing Modules		2,000		1,300
Defect-Free Commercially Viable Si/C Semiconductors Using Superlattice Technology		1,000		1,000
HAMMER		6,000		3,900
Rapid Product Development and Deployment Portal		1,000		1,000
Globally Accessible Manufacturing Activty (GAMMA) for military repair parts		7,000		3,850
Plasma JP-8 Fuel Reformer for military auxilary power		2,700		1,500
50% Weight Reduced, Multi-Hit Capable Transparent Vehicle Armor		1,800		1,000
HMMWV Hybrid Technology Conversion Kits (IIT)		1,000	1,000	1,000
Hydrogen PEM Ambient Pressure Fuel Cell Medium/Heavy Duty Vehicles		3,000	3,000	3,000
Advanced Composite Materials Research for Air and Ground Vehicles		1,000	5,000	2,250
Program Reduction			-5,000	-2,500
Advanced Electrical Drive			2,500	1,100
Advanced Manufacture of Lightweight Materials and Components			1,000	1,000
Ground Vehicle Reliability Prediction and Optimization			1,000	1,000
Light Weight Composite Brake for Armored Wheeled Vehicles			1,500	1,000
Maturation and User Evaluation of Hybrid Electric XM1124 HMMWVs			3,000	1,950
Military Fuels Research Program			1,000	1,000
15 BALLISTICS TECHNOLOGY	**52,221**	**57,021**	**57,221**	**59,221**
StandOff Explosives Detector		1,000		1,000
Advanced Tungsten Penetrators and Ballistic Materials		1,800		1,450
TAC-C Robotic Vehicles for Special Operations Forces		2,000		1,300
Laser Based Explosives - Chem/Bio Standoff and Point Detector			5,000	3,250

R-1		Budget Request	House	Senate	Conference
16	**CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY**	**2,212**	**13,212**	**9,212**	**13,062**
	Biomarker Molecular Toxicology Initiative		3,000		2,400
	Bioaerosol Sampling for Base Protection		2,000		1,100
	Application of CHP-105 to Class A Biowarfare Agents		1,000		1,000
	Rapid and Accurate Pathogen Identification/Detection (RAPID) Program		2,000		1,300
	Thermal Acceleration Decontamination with modified Vaporous Hydrogen Peroxide		3,000		1,350
	Battlefield Production of Improved Vaporous Hydrogen Peroxide			6,000	2,700
	Nanocrystalline Solid Decontamination Technology			1,000	1,000
18	**WEAPONS AND MUNITIONS TECHNOLOGY**	**35,344**	**109,944**	**90,094**	**120,094**
	Electrolytic Super-Capacitors, Polymer for FCS application		2,000	4,000	2,600
	Weapon System Integration Force Protection Vehicle		1,500		1,000
	High Speed Data Communications System (HSDCS)		4,000		4,000
	Nanoparticle Development for Energetic Materials and Protective Systems for Military Munitions and Armor Applications		2,300		1,850
	Integrated Command Operations Program (ICOP)		4,500		3,600
	Improved Airborne Command and Control System (IACCS) only for the Pennsylvania Army National Guard		1,800		1,450
	SOSSEC Demonstration only for the Pennsylvania Army National Guard		1,800		1,450
	Civilian Military Incident Management (CMIM) automated information tool - only for integration with the Integrated Command Operations Program		1,000		1,000
	Sculpted Transparent Armor		2,700		2,150
	Seamless Data to Display (SDD)		2,000		1,000
	Energetic Formulation and Fabrication		3,000		2,950
	Developmental Mission Integration		6,000		3,900
	Remotely Operated Weapon/Sensor Technology		6,000		3,900
	Perimeter Defense Technologies		4,000		2,600
	Armament Manufacturing Model/Science		3,000		1,950
	Armaments Systems Information Assurance		3,000		1,950
	Green Armaments/Rangesafe Technology		3,000	3,000	3,000
	Armament Systems Engineering - ASEI2		4,000		2,600
	Lightweight Munitions and Surveillance System for Unmanned Air and Ground Vehicles		2,000		1,000
	Advanced Rarefaction Weapon Engineered System		3,000		1,950
	Advanced Materials and Process For Armament Structures (AMPAS)		8,000		4,400
	Plasma Acoustic Dazzler Denial Systems Initiative (PADDS)		6,000		2,700
	Hospital Emergency Planning and Integration System (Transferred from line 24)				1,000
	Active Coatings Technology			2,000	1,000

R-1	Budget Request	House	Senate	Conference
Army Center of Excellence in Acoustics			5,700	4,600
Center for Micro/Nano Systems and Nanotechnology			3,500	2,300
Electroconversion of Energetic Materials			5,000	2,250
Engineered Surfaces for Weapons Life Extension			5,000	4,250
Fatigue Odometer for Vehicle Components and Gun Barrels Project			3,000	1,650
Non-Nuclear Earth Penetrator			3,000	1,950
Parts-on-Demand for CONUS Operations			3,850	2,500
Precision Manufacturing Initiative			3,000	1,950
Rarefaction Wave Gun			2,500	1,100
Steering Guided Munitions and Projectiles with Microactuators			2,000	1,100
Titanium Extraction Mining and Process Engineering Research			4,000	2,600
Toxin Guard Research			1,700	1,400
Transition Laser Engineered Shaping Technology			1,000	1,000
Unmanned Ground Vehicle Weaponization			2,500	1,100
19 ELECTRONICS AND ELECTRONIC DEVICES	**42,175**	**85,975**	**74,175**	**83,075**
Program adjustment		-5,000		-5,000
Tactical Jet-Fueled Fuel Cell Generator		3,000	3,000	3,000
PEM Fuel Cell Tactical Generators		2,500	2,500	2,500
Advanced High Energy Rechargeable Lithium Metal Air Battery		5,000		2,250
Weapons of Mass Destruction Marking Set		2,000		1,600
Flexible Polymer Multi-Laminate Packaging		2,000		1,600
Direct Methanol Fuel Cell – Battery Recharger Program		1,000		1,000
Soldier Fuel Cell System		2,000		1,300
Non-Flammable, High Energy Density, Low Temperature Warrior Battery		1,000		2,000
Pulse Tech Army Battery Management for Lithium Batteries		2,000		1,300
Conformal Lithium Ion Polymer Battery Belt		2,000		1,000
Renewable Energy for Military Applications		1,500	1,500	1,500
Miniature Tactical Energy Systems Development		1,000	1,700	1,000
Field-Ruggedized Mid-Range Direct Methanol Fuel Cells		1,000		1,000
Advanced Portable Power Institute		2,000		1,000
Portable Solid Oxide Fuel Cell (SOFC)/JP-8 Demonstrator		2,000	2,000	2,000
Revolutionary 1.5 Volt Alkaline Battery		1,500	1,500	1,500
Thin Lithium-Iron Disulfide Primary Batteries		1,000		1,000
Defense Systems Modernization and Sustainment Initiative		2,700		1,200
E-Beam Reticle and Lithography Inspection Tool		4,000		1,800
Nanofluidic Electronic BioSensor Technologies for Defense Applications		1,000		1,000
Micromachined Switches in Support of Tranformational Communications Architecture		2,000		1,000
Manufacturing Technology Development of Advanced Components for High Power Solid State Lasers		3,600		1,600
Q-Band Millimeter Wave Power Module for Tactical Satellite Communications		1,000		1,000
Novel Zinc Air Power Sources for Military Applications		2,000	2,000	2,000

R-1		Budget Request	House	Senate	Conference
	Compact Tactical Laser Program			3,000	1,950
	Portable Energy Devices			4,800	2,000
	Revolutionary Lithium Metal Air Technology			2,000	1,100
	Soldier Portable Solid Fuel Hydrogen Generator			3,000	1,950
	Transcritical Carbon Dioxide Environmental Control Unit			5,000	2,750
20	**NIGHT VISION TECHNOLOGY**	**23,907**	**45,857**	**25,907**	**36,607**
	Millimeter/Terahertz Imaging Arrays		2,250		1,800
	Advanced Multi-Spectral Fusion Sensors		1,350		1,100
	Eyesafe Pulsed Fiber Laser for LADAR		1,350		1,100
	Multispectrum Sensor Protection		1,350		1,100
	Mid-Wave Infrared Sensor Technologies		1,350		1,100
	Sensor Solutions for Unattended Surveillance		1,500		1,000
	Enhanced Micro-Image Display Technology		3,000		1,350
	Power Efficient Microdisplay Development for US Army Night Vision		3,000		1,350
	ISR - Radar Module Cooling System (Transferred to RDTE, Navy)		3,000		0
	Miniaturized Sensors for Small and Tactical Unmanned Aerial Vehicles (MINISENS)		2,000		1,000
	Small Business Infrared Materials Manufacturing - Silicon Alternative Substrate		1,800	2,000	1,800
21	**COUNTERMINE SYSTEMS**	**22,088**	**22,088**	**30,588**	**27,438**
	Biological Detection of Unexploded Ordnance and Land Mines			5,000	3,250
	Mapping and Detection of Unexploded Ordnance			2,500	1,100
	Small Synthetic Aperture Radar Buried Mine Detection			1,000	1,000
22	**HUMAN FACTORS ENGINEERING TECHNOLOGY**	**18,858**	**41,858**	**25,358**	**41,358**
	Leonard Wood Research Institute		20,000		16,800
	MANPRINT		3,000		2,000
	High Optempo Performance Soldier Training			4,000	2,600
	Team Performance and Optimization Research			2,500	1,100
23	**ENVIRONMENTAL QUALITY TECHNOLOGY**	**17,923**	**17,923**	**17,323**	**19,823**
	Program Reduction			-3,000	0
	Chemical Materials and Environmental Modeling Project			2,400	1,900
24	**COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY**	**21,193**	**57,493**	**26,693**	**49,093**
	Integrated Lightweight Electronics Shelter		1,800		1,000
	Lightweight, Intra-theater Transportable Tactical Operations Center (TOC)		4,500		3,600
	Lightweight 10-Meter Antenna Mast		1,000		1,000
	Ruggedized Cylinders for Expandable Mobile Shelters		3,500		2,800
	Tactical Bandwidth Booster for Mobile Network Centric Warfare		2,000		1,600
	Improved Bandwidth for Battle Command Communications		4,000		3,200

R-1	Budget Request	House	Senate	Conference
Enhanced Wireless Digital Communications for Urban First Responders		5,000		4,000
Ultra Wideband Chipset Technology		1,000		1,000
C4ISR Integrated Digital Environment Service Model (IDESM) (Incorrectly identified as "Communications Electronic Cost Module for Quick Response (CECM)" in the House report)		2,000		1,000
Digital Alert Display for Army Commanders		3,000		1,950
USB Data Acquistion for Voice Recognition/Response		2,000		1,000
Hospital Emergency Planning and Integration System (Transferred to line 18)		2,000		0
Highly Mobile Large-Scale C41SR Command Post Systems, C-130 Compatible Command Trailer		3,000		1,650
Dynamically Managed Data Dissemination (DMDD)		1,500		1,000
Innovative Wireless Technologies			2,000	1,000
Nanophotonic Device Development			1,000	1,000
Portable Flexible Communication Display Devices			2,500	1,100
25 COMPUTER AND SOFTWARE TECHNOLOGY	**3,844**	**6,844**	**5,644**	**6,794**
Commercial Off The Shelf Military (COTS-M) Scout Robot		3,000		1,950
Biologically-Inspired Security Infrastructure for Tactical Environments			1,800	1,000
26 MILITARY ENGINEERING TECHNOLOGY	**50,098**	**50,698**	**48,948**	**51,848**
Program adjustment		-4,000		-3,000
Army Power and Energy Initiative		3,600		2,900
National Fuel Cell Research Center to advance fuel cell technology for military applications		1,000		1,000
Topographical Research			-2,000	0
Airborne Threats			850	850
28 WARFIGHTER TECHNOLOGY	**25,436**	**38,536**	**42,236**	**44,536**
Development of Protective Textile Fabric		1,500		1,000
Precision Guided Air-Dropped Equipment		3,600		2,900
Chemical and Biological-Protective Hangers (CAB-PH)		2,000		1,000
Advanced Warfighter Sustainment Systems for the 21st Century (AWSS-21)		2,000	2,000	2,000
Solar Powered Refridgerated Container for Food and Medicine Storage		2,000		1,000
Army Combat Uniform Advanced Fabric Treatment Technology Demonstration		1,000		1,000
Center of Excellence for High Performance Fibers at Natick Soldier Center		1,000		1,000
Biosecurity Research for Soldier Food Safety			2,000	1,300
Combat Effective Facial Armor			2,000	1,000
Electrochemical Field-Deployable System for Potable Water Generation			1,000	1,000
Flexible Monolithically Integrated Solar Panels on a Polymer Substrate			3,000	1,950
Improved Shelf-life for Vegetables			3,000	1,650
Inorganic Metallic Barriers for Chem-Bio Structures			2,000	1,300
Next Generation Chem-Bio Protection Suit			1,800	1,000

R-1	Budget Request	House	Senate	Conference
29 MEDICAL TECHNOLOGY	**75,407**	**252,907**	**105,107**	**232,457**
Advanced Antimicrobial-Nano Technology		1,000		1,000
Advanced Proteomics for Military Clinical Applications		1,500		1,000
Applied and Clinical Prosthetic Research Program at the Walter Reed Amputee Center		6,000		6,000
DoD Biological and Immunological Infectious Agent and Cancer Vaccine Research		2,500		1,900
Biomarkers: Evaluating and Treating Acute and Chronic TBI		2,250		1,800
Biomedical Materials Initiative		2,000		1,000
Bone and Tissure Repair and Regeneration Center		1,000		1,000
Bone Health and Military Medical Readiness		1,000		1,000
Center for Advanced Surgical and Interventional Technology (CASIT)		3,000		2,400
Center for Diagnosis of Pathogens		2,000		1,300
Center for Research on Integrative Medicine in the Military (CRIMM)		2,000		1,300
Center for Respiratory Biodefense		1,000		1,000
Center for the Advanced Studies of Brain Injury		1,500		1,000
CIC Interdisciplinary Research for Prevention, Diagnosis and Treatment of Cancer		5,000		2,250
Combat Stress Intervention Program		1,800		1,500
Comprehensive Management Initiative for Chronic Diseases (CMICD)		1,800		1,500
Computer-Based Training Methods for Surgical Training		1,000		1,000
CRF Spinal Cord Injury Clinical Trials DoD Research Initiative		2,500		2,000
Development of Minimally Invasive Cardiac-Assist Devices		1,000		1,000
Diabetes Research - Madigan Army Medical Center		500		500
Early and Rapid Analyzer for Diagnosis of Heart Attacks		1,000		1,000
Elgen Gene-based Vaccine Delivery Technology Program		1,500		1,100
Epigenetic Origin of Disease Research for Casualty Detection, Avoidance, Evacuation and Treatment		500		500
DoD Evaluation of p75 protein for Non-surgical Treatment of Central Nervous System Trauma		1,000		1,000
Hydrogen Sulfide Human Health and Disease Research		500		500
IDEAnet		1,000		1,000
Immunostimulating HIV Therapy		1,000		1,000
Improving Musculoskeletal Health and Function		2,000		1,000
Infectious Disease Research		1,000		1,000
Northern California Institute for Research and Education		4,000		2,600
Integrated Medicine, Communications, Compassion, Chronic Care Program (IC4)		2,500		1,600
Integrated Multimedia Medical Record		2,500		1,600
Lehman Injury Research Center/Ryder Trauma Center		1,300		2,000
Life Science Research Initiative		1,000		1,000
MCIS Portable Clinical Information Initiative		1,000		1,000

R-1	Budget Request	House	Senate	Conference
Medical Area Network for Virtual Technology		5,400		4,300
Medical Image Database Holographic Archiving Library System (MID-HALS)		1,000	1,000	1,000
Medical Resources Conservation Technology System		2,500		1,600
Military Interoperable Digital Hospital Testbed		5,000		4,000
Military Molecular Medicine Initiative (M3I) (To include funds for a pilot project to improve the operational readiness of Army National Guard and Reserve personnel through Integrative Cardiac Health Project (ICHP) prevention strategies at the Walter Reed Army Medical center)		20,000		17,400
Nanofabricated Bioartificial Kidney		2,700		1,500
National Center for Cancer Prevention through Remote Biological Sensing		2,000		1,100
National Eye Evaluation and Research for Defense Applications		5,000		4,000
Neural Controlled Prosthetic Device for Amputees		1,800		1,450
Neutron/Hadron Particle Therapy		5,000		3,300
Non-Electric Disposable IV Infusion Pump		2,000		1,800
Online Health Services Optimization		1,000		1,000
Orthopedic Extremity Trauma Research		9,000	4,000	6,800
Orthopedic Implant Design and Manufacturing for Traumatic Injuries		1,000		1,000
Pain and Neuroscience Center Research (Only for a public/private effort among the Department of Defense Medical Treatment Facilities and a primary health care center to provide a comprehensive program in pain and neurosciences for Department of Defense medical beneficiaries)		13,000		10,400
Parallelavax Rapid Vaccine Testing Technology		2,000		1,000
Preventive Medicine Research Institute		2,000		1,800
Protein Hydrogel		1,500		1,000
Rapid Prototyping Prosthetic Limbs		1,500		1,000
Rapid Wound Healing Technology Development		1,000	1,000	1,000
Rare Blood Program		1,000		1,000
Reservist Medical Simulation Training		1,500		1,000
Robotic Surgical Systems		1,000		1,000
Silver Foam Technologies Healing Program		1,000		1,000
Storage Area Network Implemenation - Eisenhower Medical Center		2,000		1,000
Synchrotron-Based Scanning Research		10,000		8,000
Synthetic Malaria Vaccine Research		2,000		1,000
Targeted Nanotherapy for Advanced Breast and Prostate Cancers		1,000		1,000
Transportable Pathogen Reduction and Blood Safety System		2,250		1,100
Type 1 Diabetes Regeneration Project		2,700		2,100
Ultrafiltration Catheter for Prevention of Compartment Syndrome in Battlefield Injuries		1,000		1,000
Viral Immunology Center Rapid Pathogen Identification		1,000		1,000
Weapons Agents Bio-Defense Analysis Program		4,500		2,100
Blast Protection Research (From Senate section 8141)				1,000

R-1	Budget Request	House	Senate	Conference
Advanced Bio-Engineering for Enhancement of Soldier Survivability			1,000	1,000
Carbon Nanotube Production			1,000	1,000
Combat Casualty Care - Battlefield Wounds			6,000	3,900
Hibernation Genomics			3,500	2,800
High Technology Mass Spectrometry Laboratory			1,500	1,000
Military Alternative Medicine Research			5,000	4,500
Neuroprosthetics and BioMEMS Development Project			1,000	1,000
Respiratory Bio-Defense			3,000	1,650
Science, Humanitarian Intervention, Education, and Leadership for Disasters			1,700	1,100
30 WARFIGHTER ADVANCED TECHNOLOGY	**45,666**	**63,666**	**62,166**	**66,366**
Joint Precision Airdrop Systems – 2 K lb. Resupply Requirements and Support		2,500		1,100
Monolithic Breatheable Film for Chemical and Biological Protective Clothing		2,000		1,600
Multi-Layer Coextrusion for High Performance Packaging Film		4,000		3,200
Ration Packaging Materials and Systems for Meals Ready-to-Eat		3,000		2,400
Multifunctional Protective Packaging Technology		3,000	3,000	3,000
Silicon Based Micro Fuel Cell on a Chip		1,000	3,000	1,350
Rapid Fielding of Precision Airdrop Technology to Iraq and Afghanistan		1,000		1,000
Center for Excellence for High Performance Fibers		1,500		1,000
Future Force Warrior			-5,000	-5,000
Chemical/Biological Agent Protection			3,000	1,950
High-Pressure/Microwave Meals-Ready-to-Eat Processing			6,000	3,300
Mosaic Extremity Protection			1,000	1,000
NBC Integrated Protection Membrane-Shelters			3,500	2,800
Small Business Development and Transition			2,000	2,000
31 MEDICAL ADVANCED TECHNOLOGY	**50,757**	**357,907**	**114,257**	**302,357**
Acellular Matrix Constructs for Military Casualties		1,500		1,000
Advance of Non-Invasive Glucose Monitoring		1,800		1,450
Advanced Lower Limb Prosthesis for Battlefield Amputees		1,000	2,000	1,000
Advanced Proteomics Program		3,000		1,350
Advanced Regenerative Medicine, Skin Cell Therapies: Burn, Limb and Digit Treatment		1,800		1,450
Advanced Diagnostic and Therapeutic Digital Technologies		2,000		1,600
Advanced Restoration Therapies in Spinal Cord Injuries		3,000		1,350
Alliance for Nanohealth		2,000		1,100
ALS Therapy Development for Gulf War Research		1,500		1,000
Anthrax Skin Patch Vaccine		2,000		1,000
Anti-Terror Medical Technology Program		2,000		1,000

R-1	Budget Request	House	Senate	Conference
Assistive Technology Research Center at the National Rehabilitation Hospital (Note: Only for assistive technology to support innovative applied technology programs for veterans, service members and their families at the Assistive Technology and Research Center at the National Rehabilitation Hospital)		2,700		2,200
Research on Autism Spectrum Disorder in the Military		7,500		7,500
Battlefield Extraction and Retrevial for Medical Intervention		2,500		1,100
Armed Forces and Dependants Behavorial Health Readiness Portal		2,000		1,000
Biodefense Vaccine Development and Engineering		1,000		1,000
Biomarker-Guided Therapy for Traumatic Brain Injury		2,000		1,000
Blood Safety and Decontamination Technology		1,000		1,000
Brain, Biology, and Machine Initiative		2,500	2,500	2,500
Cancer Biomolecular Markers Research		1,000		1,000
Warfighter Cancer Care Engineering		2,700		1,200
Candida/Staphylococcus Vaccine (Note: only to develop Candida and S.Sureus Vaccine based on recombinant DNA technologies)		1,000		1,000
Center for Integrated Functional Materials Research		1,000		1,000
Center for Integration of Medicine and Innovative Technology (CIMIT)		12,000	5,000	9,600
Center for Proteomics		1,800		1,400
Center for Resuscitation Research		3,000	3,000	3,000
Center for Targeted Cancer Therapy (NCTCT)		1,000		1,000
Center for Untethered Healthcare in the Military		1,000		1,000
Cancer Genomics Center for Women in the Military		4,000		1,800
Opthamology Research on Surgical Techniques and Treatment Modalities for Wounded Soldiers at Wills Eye Center		2,500		2,500
Military Dependant Childhood Cancer Research (USOC/COG)		3,000		3,000
Chitosan Hemmorrhage Control Dressing		3,000		1,400
Combat Casualty Care Medical Technology Surgical Skills Lab		1,900		1,000
Combat Medic Training		1,350		1,000
Consortium on Preparedness Infectious Disease Research and Emergency, Bioterrorism and Pandemic Preparedness		1,000		1,000
Cooperative International Neuromuscular Research		3,000		1,900
Diabetes Management Program		100		100
Diagnostic and Therapeutic Cancer Care Equipment		5,000		3,000
DMCT Medical/Training Technolgy Enhancement Initiative - Pocket PC		2,000		1,300
Duchenne Muscular Dystrophy (DMD) Repair and Regeneration Clinical Trials		1,800		1,500
Durable Antimicrobial Technology for Healthcare Environments		2,000		1,000
Exceptional Family Transition (EFTT) for Soldiers, Sailors, Marines, and Airmen		1,000		1,000

R-1	Budget Request	House	Senate	Conference
Fibrinogen Bandages for Military Use		4,000		1,800
Field Medical Robotics for Military Combat Casualty Care		1,000		1,000
Genomic Medicine and Gene Therapy		4,000		1,800
Gynecological Disease Program		4,500		3,600
Hospital of the Future Program		2,700		1,200
Human Organ and Tissue Preservation Technology		2,000		1,000
Institute for Human Genetics and Military Health		4,000		1,800
Intelligent Orthopedic Fracture Implant Program		1,000		1,000
Joint Collaborative Medical Information System (JCMIS)		2,700		2,200
Joint US-Norwegian Telemedicine Program		2,000		1,300
Joslin Diabetes Center		2,700		2,200
Medvisor Secure Telemedicine		2,000		1,300
Metadata Language and Toolset		2,400		1,100
Military Low Vision Research		2,000		2,000
Model Patient Care Workflow		3,000		1,650
Modeling and Managing the Impact of Sleep Deprivation (MMISD)		3,600		2,800
National Bioterrorism Civilian Medical Response Center (CIMERC)		2,000	5,000	3,250
National Functional Genomics Center - Molecular Signature and Proteomics Research		12,000		9,000
National Functional Genomics Center - SNCC		2,500		1,100
Neurofibromatosis (NF) Research		15,000		10,000
Neuroprosthetics and Solutions for Spinal Cord Dysfunction		2,250		1,800
Neurotoxin Exposure Treatment Research Program (Note: only for the continuation of current program)		26,500		26,500
Next Generation Injury Creation Science		1,000		1,000
Smart Sensing Technologies for On-Body Sensing of Critical or Traumatic/Life Threatening Events		2,000		1,100
NVCI New Radiation Therapy Systems		2,000		1,000
Obesity in the military Medical Research Program at WRAMC		3,000		1,350
Oncogenomics Imaging Center - NFGC		4,500		2,500
Oxygen Diffusion Dressing for Accelerated Healing of Battlefield and Other Wounds		1,000		1,000
Military Dependant Pediatric Brain Tumor and Neurological Disease Research		2,700		1,200
Robotics Medical Simulation for defense applications		1,000		1,000
Personnel Readiness and Warfighter Performance		3,000		1,650
Post Traumatic Stress Disorder Research		2,000		1,000
Prader-Willi Syndrome (PWS) Resesarch		1,000		1,000
Project Battlefield Exercise and Combat Related Spinal Chord Injury Resesarch		2,700		1,200

R-1	Budget Request	House	Senate	Conference
Project Genesis Patient-Centric Healthcare Delivery System		1,300		1,000
Prostate Cancer DNA Detection Initiative		2,800		1,200
Proton Beam Therapy (Note: Only to continue a civilian-military collaborative proton beam therapy initiative on the East Coast of the United States in conjunction with WRAMC to provide state-of-the-art radiation treatment as well as clinical and non-clinical research)		7,200		5,800
Rapid Detection of Pathogens		1,000		1,000
Remote Bio-Medical Detector		1,500		1,200
Rural Health - CERMUSA		5,400		4,300
SEATreat - Cervical Cancer Research for the Military		2,000		1,600
Smart Bedside IV Pumps Automated Dose Error Reduction		2,500		1,600
Soldier Health Promotion and Preventative Medicine Strategies		2,000		1,100
Spinal Muscular Atrophy Research		3,500		3,300
Surgical Wound Disinfection and Biological Agents		1,000		1,000
Targeted Radiation Therapy for Cancer Initiative		3,000		2,000
Technologies for Metabolic Monitoring of Solider Physiology (JWF Initiative)		3,000		1,900
Electronic Medical Records Technology Infrastruture		1,500		1,000
Telehealth and Medical Applications for Combat Injuries		2,000		1,000
Patient Monitor/Defibrillator for the Wounded Warrior		3,000		1,400
Tissue and Limb Transplantation Medical Technology Development		2,500		1,400
Trauma Insitute of San Antonio (TRISTAT)		1,000		1,000
California Gallo Center Neurological Research		6,000		5,500
Ultra Hgh Resolution Display for Army Medicine		3,000		1,400
Ultra High-Speed MEMS Electromagnetic Cell Sorter		3,000	3,000	3,000
Universal Medical/Surgical Product Catalog for the Department of Defense		3,500		2,300
Veterinary Manpower Development for Defense		500		500
Walter Reed Army Hospital Research Sustainment		10,000		10,000
Weight Measurements and Standards for Military Personnel		1,750		1,000
WFU Health Sciences Regenerative Research for Military Medicine		2,000		1,000
Wireless Personal Information Carrier (WPIC) (Note: Only to complete development and to productionize the WPIC wireless dog tag system)		2,500		2,000
Advanced Surface Technologies for Prosthetic Development			3,000	1,950
Biochemical-Organic-Radiological-Disaster Educational Response			2,000	1,300
Bio-Surveillance in a Highly Mobile Population			2,000	1,300
Chitosan Based Burn Dressing			4,800	2,150
Enhanced Blood Delivery and Preservation System			2,000	1,600
Extra Corporeal Membrane Oxygenation at Tripler			2,000	1,600
Fort Detrick Technology Transfer Initiative			1,500	1,500

R-1	Budget Request	House	Senate	Conference
Hand Transplant Technologies			3,000	1,400
Intravenous Membrane Oxygenator			1,000	1,000
Medical Imaging			1,000	1,000
Medical Modeling and Simulation Through Synthetic Genes			2,000	1,100
Minimally Invasive Removal of Ballistic Foreign Bodies			1,200	1,000
Pharmacological Countermeasures to Ionizing Radiation			4,000	1,800
Plasma Sterilizer (Transferred to line 113)			1,000	0
Robotic Telesurgery Research			5,000	2,250
Soldier Biomaterials Institute for Acute and Regenerative Care			4,000	1,800
Soldier Mounted Eye Tracking and Control Systems			2,500	1,650
Troop Recruitment Improvement			1,000	1,000
32 AVIATION ADVANCED TECHNOLOGY	**64,654**	**95,654**	**101,454**	**97,654**
Composite Tail for Armed Reconnaissance Helicopter		1,000	2,000	1,300
Process Technologies for Replacement Part Production		6,000	4,000	4,800
Small Heavy Fuel Engine (SHFE) VAATE Program		2,000		1,600
Drive System Composite Structural Component Reduction Program		2,000		2,000
Lightweight Sapphire Transparent Armor for Rotorcraft		1,000		1,000
Heavy Fuel Burning Engines for UAVs - to complete engine testing and flight tests with UAV prototypes		4,000		1,800
Rapid Prototyping for Special Projects		6,000		4,900
Helicopter Nanocrystalline Diamond Rotor Blade Leading Edge Protection - Army		1,500		1,000
Fuel Cells for Mobile Robotic Systems Project		1,000	1,000	1,000
Universal Control - Full Authority Digital Engine Control		4,000	2,000	3,000
Alternative Payload Bomb Live Unit (AP-BLU)		2,000		1,000
Directed Energy Systems for UAV Payloads		500		500
UAV Systems Demonstration			-15,700	-15,700
Joint Heavy Lift			-3,000	-3,000
Excalibur Unmanned Combat Aerial Vehicle			10,000	6,500
Helmet-Mounted Display/Visor Projection			3,000	1,950
Improved VAROC/UAV Compression System Development			4,000	2,600
Integrated Aircraft Test Bed			3,000	1,950
Mission Execution Technology Implementation			6,000	3,900
Quick-Materiel Express Delivery System			2,500	1,100
Rapid Tactical Integration and Fielding of Systems Initiative			3,000	1,950
Reconfigurable Tooling Systems			2,000	1,000
Unmanned Aerial Vehicle Resupply			5,000	2,250
Vertical Takeoff and Landing Unmanned Aerial Vehicle			3,000	1,350
VTDP Compound Helicopter Technology Flight Demonstration			5,000	3,250

R-1		Budget Request	House	Senate	Conference
33	**WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY**	**74,717**	**100,117**	**77,717**	**93,117**
	Program adjustment		-4,000		-4,000
	Armament Titanium Casting Advancement Program (ATCAP)		2,700		2,150
	Telepresent Rapid Aiming Platform (TRAP)		3,000		2,400
	Mid-Range Munition (MRM)		2,000		2,000
	Rapid Insertion of Development Tech		4,000		3,600
	Manufacturing of Precision Aspheric Optics for Military Use		1,000	1,000	1,000
	Disruptive Technology Acceleration		4,000		3,600
	Electromagnetic Gun Initiative to further develop advanced lightweight silicon switch technology for use as the primary pulse-power switching element in a mobile electromagnetic gun system, in conjunction with U.S. Army, ARDEC.		2,000		1,000
	Terramechanics Research to Reduce Vehicle Rollovers		1,700		1,000
	Optical Processing Realization for Army Armaments Systems		3,000		1,350
	National Nanotechnology Manufacturing Center		2,000	2,000	2,000
	Reactive Nanocomposite Materials		2,000		1,000
	Production-Class Nanopowder Processing Facility		2,000		1,300
34	**COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY**	**109,952**	**185,802**	**181,052**	**207,202**
	Program adjustment		-5,000	-10,000	-4,000
	High Speed Machining of Ceramics for military application		4,700		3,100
	Battery Charging Technology		3,000		2,400
	Battery System Development		1,000		1,000
	Battlefield Requirements Management Support System		1,800		1,450
	Lightweight Aluminum Structures for Tactical Vehicles		2,550		2,050
	Vehicle Maintenance Prognostics System		1,800		1,450
	HMMWV Equipment Innovations in Lighting and Towing		1,000		1,000
	HAZ-MAT Material Vacuum Truck		1,000		1,000
	Secure Pervasive Computing for Advanced Combat Vehicles		2,000		1,300
	Mobile Armor Plant: In-Theater Battlefield Expedient Armor Manufacturing		2,000		1,000
	Advanced Drivetrains for Enhanced Mobility and Safety		1,500	1,500	1,500
	Light Weight Structural Composite Armor for Blast and Ballistic Protection		4,000	4,000	4,000
	Development of Logistical Fuel Processors to Meet Army/TARDEC/TACOM Needs		3,700	1,500	1,700
	Cross-Cue APS Radar		2,000		1,300
	Advanced Thermal Management System		5,000	2,000	3,000
	Fire Resistant Fuels		2,000		2,000
	Army Tactical RPG Airbag Protection System (TRAPS)		3,500	3,000	3,000
	LEAN Digital Product Development		1,000		1,000
	Antiballistic Windshield Armor (AWA)		2,000	3,000	2,000
	Fuel Cell Ground Support Equipment		2,000	6,000	3,900

R-1		Budget Request	House	Senate	Conference
	Mobile Information Distribution and Access-Control System (MIDAS)		2,800		1,250
	Light Weight Medium Tactical Trailer - Advanced Technology Development		1,000		1,000
	Lightweight Armor Ready Composite Cab		3,000		1,950
	Versatile Utility Vehicle		4,000		2,600
	Advanced Tactical Vehicle Safety and Reliability		2,100		1,150
	3D Advanced Battery Technology (3D ABT)		5,000		3,250
	High Speed Diesel Combustion		5,500		3,600
	Digital Humans and Virtual Reality for Future Combat Systems		1,200	3,000	1,950
	Center for Innovative Materials Research (CIMR) Vehicle Armor Application Development		1,000	1,000	1,000
	Low Quantity Precision Fabrication		3,000	3,000	3,000
	National Center for Titanium Machining		2,000		1,000
	CCMMC Lightweight Diesel Engine Initiative for Army Ground Vehicles		2,700		1,200
	Advanced Lightweight Composite Armor			1,000	1,000
	Alternative Fuels Validation Program/Military Ground Vehicles			2,000	1,600
	Amphibious Personal Mobility Vehicle			4,500	3,600
	Center for Military Vehicle Technologies			7,100	8,100
	Composite Armored Cab Program			4,000	1,800
	Compressible Magneto-Rheological Fluids			1,000	1,000
	Heat Dissipation for Electronic Systems and Enclosures			3,000	1,950
	Lightweight Road Wheels			1,000	1,000
	Next Generation Non-Tactical Vehicle Propulsion			3,000	1,950
	Pacific Rim Environmental Degradation of Materials			3,000	1,350
	Purpose Built Armored Tractor Test and Evaluation			3,000	2,400
	Segmented Band Track			1,500	1,000
	Solid Oxide Fuel Cell Materials and Manufacturing			2,000	1,300
	Tactical Vehicle Design Tools			2,000	1,300
	Tactical Vehicle Fleet Management			2,000	1,300
	Unmanned Ground Vehicle Initiative			10,000	6,500
	Unmanned Ground Vehicle/Unmanned Air Vehicle Collaborative Operations			1,000	1,000
	Vehicle Information Manager Display for Drivers			2,000	1,000
35	**COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY**	**10,851**	**12,651**	**10,851**	**12,301**
	Exportable Combat Training Centers (E-CTC) - only for NTC to expand RIPPLE Program		1,800		1,450
36	**MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY**	**6,794**	**6,794**	**11,794**	**9,444**
	Adaptive Command and Control Team Training			2,000	1,300
	Modeling and Simulation Technologies for Homeland Defense/Security Training			3,000	1,350

R-1	Budget Request	House	Senate	Conference
37 ELECTRONIC WARFARE ADVANCED TECHNOLOGY	44,022	55,322	51,022	53,722
Applied Communications and Information Networking (ACIN) Program		6,000		2,700
Joint Unified Maritime Protection system (JUMPS)		1,800		1,450
Portable Mobile Emergency Broadband Systems		2,000	5,000	3,250
Advanced Wireless Technologies		1,500		1,000
JEM Radio Communications Range Extension			2,000	1,300
39 NEXT GENERATION TRAINING & SIMULATION SYSTEMS	18,296	19,296	22,296	21,096
Vigilant Auto-ID and Access Control System		1,000		1,000
Joint Fires and Effects Training System			4,000	1,800
41 IED DEFEAT TECHNOLOGY DEVELOPMENT	0	1,800	0	0
IED Electronic Signature Detection (Transferred to RDTE,D-W Line 17)		1,800		0
42 EXPLOSIVES DEMILITARIZATION TECHNOLOGY	10,376	18,376	26,276	25,926
Sierra Army Depot (SIAD) Cryofracture/Plasma Arc System		2,000		1,100
Demilitarization of Obsolete Munitions		4,000		2,200
Missile Recycling Capability - Ammonium Perchlorate Recycling and Reuse		2,000	2,000	2,000
Combined Bomb Unit Decasing			3,000	1,950
Contained Static Rocket Motor			1,500	1,000
Demilitarization of Hazardous Munitions			5000	4,000
HMX Requalification Program			2,000	1,300
Missile Recycling Capability - Letterkenny Munitions Center			1,400	1,000
Small Rocket Motor Disposal			1,000	1,000
43 MILITARY HIV RESEARCH	7,042	15,042	7,042	13,042
Test, Treatment and Preventive Vaccines		8,000		6,000
44 COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	7,497	9,497	7,497	8,597
Advanced Mobile Microgrid Fueler		2,000		1,100
46 ELECTRONIC WARFARE TECHNOLOGY	18,612	28,412	18,612	25,562
Advanced IED Jammer Research and Development Program		2,000		1,000
Portable Level I Fusion Toolset		2,300		1,850
US Army Future Force ELINT		2,500		1,600
Aerial Canopy MASINT System (ACMS)		1,000		1,000
WIZARD -- Remotely Controlled Improvised Explosive Device Countermeasures (RCIED) Equipment for Dismounted Soldiers		2,000		1,500

R-1		Budget Request	House	Senate	Conference
47	**MISSILE AND ROCKET ADVANCED TECHNOLOGY**	**42,127**	**65,627**	**55,294**	**63,644**
	Persistent Surveillance for Active Protection of Army Ground and Air Vehicles		4,000		2,200
	General Aviation Demonstration Optionally Piloted Aircraft including Reconnaissance, Surveillance, and Target Acquisition (RSTA) integration		10,000		8,000
	Close Combat Lethal Recon (CCLR)		2,000		1,300
	FTT50 High Efficiency Turbine Engine		3,000		1,350
	Compact Kinetic Energy Missile (Only for finalizing Fire Control-Net integration, demonstration and rapid field deployment of the stabilized Compact Mobile Multi-missile Launcher with independent ITAS elevation drive and adaptive load tuning)		2,500		1,350
	Smart Energetics Architecture for Missile Systems		2,000		1,000
	Army Hypersonics Advanced Technology (Transferred $2,000,000 to RDTE,D-W)			-8,833	-8,833
	Loitering Attack Missile Development			-5,000	-5,000
	Applied Counterspace Technology Testbed			17,000	13,600
	Missile Simulation Technology Rapid Assessment and Deployment of Systems Initiative			7,000	4,600
	Warfighter Protection and Homeland Security Lab			3,000	1,950
49	**LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY**	**25,554**	**27,054**	**30,554**	**30,554**
	EDIT Advanced Landmine Detection		1,500		1,000
	Advanced Demining Technology			5,000	4,000
50	**JOINT SERVICE SMALL ARMS PROGRAM**	**7,202**	**9,202**	**7,202**	**8,202**
	Lightweight Small Arms Technology (LSAT)		2,000		1,000
51	**NIGHT VISION ADVANCED TECHNOLOGY**	**44,307**	**68,107**	**64,307**	**76,457**
	Buster Backpack		5,000		4,250
	Camera Assisted Monitoring System (CAMS)		7,000		7,000
	EO Sensor Technology for Suicide Bomber Detection		4,000		4,000
	Additive Night Vision Capabilities for Deployed Systems		1,800		1,450
	Ubiquitously Persistent Surveillance (UPS) for Force Protection		2,000		1,300
	Intelligent Surveillance Sensor Suite (Cerberus)		4,000		1,800
	Collimated Infrared Weapon Sniper Sight/Spotter Scope			2,500	1,600
	Cost Effective Targeting System			3,000	1,350
	Electron Bombarded Active Pixel Sensor Camera			2,000	1,300
	Enhanced Digital Electronic Night Vision for Unmanned Ground Vehicles			6,000	3,900
	Passive Millimeter Wave Imaging (PMMW)			2,500	1,600
	Real-Time Geospatial Video Sensor Intelligence			4,000	2,600
52	**ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS**	**14,089**	**18,089**	**14,089**	**17,289**
	Alternate Power Fuel Cell Demonstration at Fort Irwin only to continue and expand the High Electric Efficiency Planar Solid Oxide Fuel Cell System Cluster Demonstration		4,000		3,200

R-1		Budget Request	House	Senate	Conference
53	**MILITARY ENGINEERING ADVANCED TECHNOLOGY**	**7,848**	**19,848**	**26,348**	**27,998**
	Frameworks for Rapid Engineering Design Optimization Management Software for military vehicle application		1,000		1,000
	Defense Applications of Carbonate Fuel Cells		3,000		1,350
	Accelerating the Transition of Fuel Cell Systems Through Life-Cycle Engineering		3,000		1,350
	Counter Rocket, Artillery, Mortar (C-RAM) Armor Development		1,000		1,000
	Advanced Structures and Composites in Construction		2,000	2,000	3,000
	Fuel Cell Hybrid Generation System - Ramgen Technology		2,000		1,000
	Advanced Tactical Fuels			5,000	3,250
	Concrete Sealing System			1,500	1,000
	Defense Applications for Thermo-Electric Energy Devices			1,000	1,000
	Fuel Cell Mobile Electric Power System			2,000	1,300
	Fuel Cell Power for Continuity of Operations			6,000	3,900
	Real-Time Drinking Water Security Program			1,000	1,000
54	**ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY**	**64,604**	**76,004**	**60,736**	**71,054**
	Bi-Directional English-Iraqi Instant Language Translation System for the Warfighter		2,400	2,400	2,400
	Digital Array Radar (DAR) Technology Development		2,000		1,000
	Communications Electronics Cost Module for Quick Response (CECM) for military force structure/systems development		7,000		3,150
	Foliage Penetrating Radar for Unmanned Aerial Vehicles			-25,268	-12,000
	Aviation Responsive Maintenance System			1,000	1,000
	Handheld Phraselator Translator Technology			2,000	1,000
	Hyperspectral Imaging and Synthetic Aperture Radar			7,000	4,600
	Lightweight Counter-Mortar Radar Base Protection Systems			1,500	1,000
	Radar Tag Emitter			1,500	1,000
	Sensor Visualization and Data Fusion			3,000	1,350
	SharedVision			3,000	1,950
55	**UNIQUE ITEM IDENTIFICATION (UID)**	**1,520**	**9,520**	**1,520**	**4,120**
	AERAM Turbine Engine Development		4,000		2,600
	Geospatial Airship Research Platform (GARP) (Transferred to line 56)		4,000		0
56	**ARMY MISSILE DEFENSE SYSTEMS INTEGRATION**	**11,233**	**68,933**	**75,233**	**88,983**
	Standoff Sensor for Radionuclide ID (SSRID) Program		3,000		1,650
	Multiple Component Army Flight Test		3,000		2,400
	Advanced Battery Technology		3,000		2,400
	Modeling Environment for Target Scenario Testing		1,000		1,000
	Combustion Driven Compaction		1,000		1,000
	Orion High Altitude Long Loiter UAV		11,000		7,150
	Ultra Light UAV Sensor Platform		4,500		2,900
	Next Generation Passive Sensors		2,500		1,650
	Dielectric Enhanced Sensor Systems		2,500		1,650
	Aero Acoustic Test Facility (Phase II)		3,000		1,950

R-1		Budget Request	House	Senate	Conference
	Geospatial Airship Research Platform (GARP) (Transferred from line 55)				2,600
	Technology Transfer from Missile Defense for Improved Medical Imaging		2,000		1,000
	Hypersonic Thermal Protection Materials Development		2,000		1,000
	Standoff Hazardous Agent Detection and Evaluations System (SHADES)		2,000	4,000	2,000
	Joint Wavelet Transform of Hyperspectral Data for space and missile defense		2,700		1,200
	Army Missile Defense Systems Integration (Non Space) - Integrated Modeling of Air and Ground Environments (IMAGE)		3,000		1,650
	Radiation Hardening Technology Knowledge Based (HardBase)		2,000		1,100
	Micro Seeker System for Small Steerable Projectiles		2,000		1,000
	Advanced Hypersonic Weapon BMC2 Hardware in the Loop HWIL Technology Demonstration		3,000	6,000	3,900
	Next Generation Advanced Materials Research		2,000		1,000
	Thermal and Electrical Nanoscale Transport (TENT)		1,500		1,000
	Advanced Fuel Cell Research Program		1,000	4,000	2,600
	Advanced Cavitation Power Technology			4,100	3,300
	Advanced Electronics Integration Center			5,000	2,750
	Carbon Foam Program - Missile Defense			5,000	4,000
	Extended Range Attack Missile			2,000	1,100
	Future Tactical Operations Center Hardware/Software Integration			3,000	1,950
	Global Infrasound Monitoring			4,800	3,850
	Integrated Air and Missile Defense BMC4I Hardware in the Loop Test Bed			3,000	1,950
	Low Cost Avionics			2,000	1,000
	Low Cost Uncooled Infrared Camera for Missile Defense and UAVs			2,000	1,300
	Low-Earth Orbit Nanosatellite Integrated Defense Autonomous Systems			5,000	4,000
	Missile and Space Modeling and Simulation Technology			4,000	1,600
	P3 Micro-Power Devices			2,000	1,100
	Reagan Test Site Distributed Operations Control Center			3,000	1,950
	Transfer Missile Power System			5,100	4,100
57	**ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)**	**11,771**	**11,771**	**33,771**	**39,171**
	Advanced Hypersonic Weapon Kill Vehicle Integration			5,000	4,000
	Allen Army Airfield (Expeditionary Capability)			8,000	16,500
	Divert Barriers at Allen Army Airfield			3,000	3,000
	Low Cost Interceptor			6,000	3,900

R-1		Budget Request	House	Senate	Conference
58	**AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING**	**143,417**	**149,117**	**121,417**	**138,667**
	MultiView Integrated Engineering Environment Pilot		3,700		1,650
	Joint Awareness Warfighter - Space (JAWS)		2,000		1,000
	Joint SIAP System Engineering - Program Growth with no Acquistion Strategy			-25,000	-10,000
	Area Security and Defense Systems Research			1,000	1,000
	Command Responder			2,000	1,600
60	**SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV**	**10,714**	**10,714**	**5,714**	**5,714**
	Program Execution/Milestone B Delay			-5,000	-5,000
61	**TANK AND MEDIUM CALIBER AMMUNITION**	**0**	**2,000**	**2,000**	**2,600**
	Mid-Range Munition - CE		2,000		1,300
	High Explosive Air Burst Munition			2,000	1,300
62	**ADVANCED TANK ARMAMENT SYSTEM (ATAS)**	**5,415**	**11,215**	**5,415**	**8,665**
	M151E2 Protector Integration on Light Tactical Vehicle Program		1,800		1,450
	Stryker Vehicle Open Architecture Electronic Enhancements		4,000		1,800
63	**SOLDIER SUPPORT AND SURVIVABILITY**	**2,778**	**5,278**	**2,778**	**4,378**
	Biodegradable Soil Penetrant Dust Palliative for Land Surfaces		2,500		1,600
66	**ENVIRONMENTAL QUALITY TECHNOLOGY**	**5,166**	**28,566**	**11,866**	**24,466**
	Strategic Biofuel Supply Program		3,000		1,950
	Arsenic Removal		2,000		1,600
	Biowastes to Bioenergy		1,000		1,000
	Biodiesel Plastic Recycling for Reduction of Battlefield Clutter		5,000	3,700	3,700
	No Rinse Decontamination of Battlefield Equipment		1,000		1,000
	Vanadium Technology Partnership		3,000		1,350
	Regional Sustainability Solutions		2,700		2,150
	Mission Critical ESOH Technology Transition		2,700		2,150
	Western Hemisphere Information Exchange Program		2,000		1,000
	Plasma Energy Pyrolysis System(PEPS) Gasification Unit		1,000		1,000
	HI Undersea Chemical Weapons Assessment Program			3,000	2,400
67	**WARFIGHTER INFORMATION NETWORK-TACTICAL**	**158,157**	**118,157**	**128,157**	**123,157**
	Program decrease		-40,000	-30,000	-35,000
69	**AVIATION - ADV DEV**	**6,542**	**6,542**	**10,442**	**9,642**
	Aviation Ground Power Unit II			3,900	3,100
71	**LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV**	**13,216**	**13,216**	**10,216**	**10,216**
	Marine Oriented Logistics			-3,000	-3,000

R-1		Budget Request	House	Senate	Conference
73	**MEDICAL SYSTEMS - ADVANCED DEVELOPMENT**	**11,973**	**27,373**	**21,973**	**23,873**
	Electroosmotic Pain Therapy System Adjustable Rate Implantable Drug Delivery System		1,000		1,000
	Future Medical Shelter System		10,000	5,000	6,500
	Future Medical Shelter System - 44/48 Bed Combat Support Hospital		3,400	5,000	3,400
	Iraqi Skin Disease Test		1,000		1,000
74	**SOLDIER SYSTEMS - ADVANCED DEVELOPMENT**	**10,605**	**12,605**	**10,605**	**11,605**
	Nickel Boron Metal Coating Technology for Crew Served Weapons		2,000		1,000
78	**AIRCRAFT AVIONICS**	**61,946**	**44,646**	**51,946**	**49,096**
	Program adjustment		-20,000	-10,000	-15,000
	Army Airborne Avionics (AAA) Improved Data Modem		2,700		2,150
79	**ARMED, DEPLOYABLE OH-58D**	**132,781**	**112,781**	**132,781**	**132,781**
	Program adjustment		-20,000		0
80	**ELECTRONIC WARFARE DEVELOPMENT**	**41,655**	**47,255**	**41,655**	**45,555**
	AN/APR-39A(V)X Digital Receiver Upgrade		1,800		1,450
	Warrior SIGINT Capability		2,000		1,000
	Blue Marauder System		1,800		1,450
81	**JOINT TACTICAL RADIO**	**832,259**	**797,259**	**832,259**	**0**
	Program adjustment		-35,000		-35,000
	Transferred to RDTE,Navy Line 100				-797,259
84	**COMMON MISSILE**	**0**	**30,000**	**0**	**25,000**
	Program sustainment		30,000		25,000
85	**INFANTRY SUPPORT WEAPONS**	**31,748**	**37,648**	**48,748**	**43,648**
	Durable Nylon/Cotton Army Combat Uniform Fabric		2,400		1,100
	CROWS Lightning Integrated Acoustic Sensor		2,000	5,000	3,250
	Development of Enhanced Self-Sintered Silicon Carbide Body Armor		1,500	1,000	1,000
	Polymer Cased Small Arms Ammunition Production Program			6,000	3,300
	XM307 25mm Advanced Crew Served Weapon System			5,000	3,250
86	**MEDIUM TACTICAL VEHICLES**	**1,925**	**5,925**	**13,925**	**13,025**
	Future Track Over Tire System		400		400
	Universal Diagnostic Data Management system (UDDMS)		3,600		2,900
	Family of Medium Tactical Vehicles - A2			7,000	4,550
	Tactical Vehicle Technology Demonstrator Trucks			5,000	3,250

R-1		Budget Request	House	Senate	Conference
89	**FAMILY OF HEAVY TACTICAL VEHICLES**	**3,960**	**8,660**	**17,360**	**13,460**
	Heavy Expanded Mobility Tactical Truck A3 (HEMTT A3) System Deployment and Demonstration Project		2,000	11,500	6,350
	Family of Army Scalable Trailers (FAST)		2,700		2,150
	Off Road Navigation Software For Augmenting Soldiers Decision Making			1,900	1,000
91	**LIGHT TACTICAL WHEELED VEHICLES**	**0**	**10,000**	**0**	**4,500**
	PM Program for Bloc Improvement Program (HMMWV)		10,000		4,500
92	**ARMORED SYSTEMS MODERNIZATION (ASM)- SYSTEM DEVELOPMENT AND DEMONSTRATION**	**3,310,477**	**2,984,677**	**3,064,677**	**2,989,977**
	Program Reduction		-325,800	-254,000	-325,800
	Micro Air Vehicle			8,200	5,300
93	**NON-LIGHT OF SIGHT LAUNCH SYSTEM**	**322,880**	**322,880**	**325,880**	**324,230**
	EnforcIT Anti-Tamper Software			3,000	1,350
95	**NIGHT VISION SYSTEMS - SYSTEM DEVELOPMENT AND DEMONSTRATION**	**38,821**	**43,621**	**38,821**	**41,621**
	Digital Enhanced Night Vision Goggle		3,000		1,350
	Soldier Wearable Acoustic Targeting System (SWATS)		1,800		1,450
97	**NON-SYSTEM TRAINING DEVICES - SDD**	**121,553**	**121,553**	**127,553**	**125,453**
	Jamming Effects Training Module			6,000	3,900
103	**DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SYSTEM DEVELOPMENT AND DEMONSTRATION**	**19,596**	**21,896**	**19,596**	**20,646**
	Joint Training Integration and Evaluation Center (JTIEC)		2,300		1,050
107	**COMBINED ARMS TACTICAL TRAINER (CATT) CORE**	**39,901**	**40,901**	**38,801**	**38,901**
	Gunner Crew Chief Station Program		1,000		1,000
	Synthetic Environment Core Execution			-3,000	-3,000
	Longbow Block III - Aviation Combined Arms Tactical Trainer			1,900	1,000
110	**WEAPONS AND MUNITIONS - SYSTEM DEVELOPMENT AND DEMONSTRATION**	**130,581**	**138,081**	**80,739**	**122,781**
	HYBRID Propellant		4,000		2,200
	XM932 120mm Mortar - Short Range Practice Cartridge		1,500		1,000
	30mm Airburst Ammunition		2,000		1,000
	Advanced Precision Kill Weapon System			-44,742	-10,000
	Course Correcting Fuze Contract Award Delay			-5,100	-2,000
111	**LOGISTICS AND ENGINEER EQUIPMENT - SYSTEM DEVELOPMENT AND DEMONSTRATION**	**40,301**	**43,801**	**41,801**	**42,801**
	2kw Military Tactical Generator Improvements		1,500	1,500	1,500
	Improved Environmental Control Unit		2,000		1,000

R-1		Budget Request	House	Senate	Conference
112	**COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SYSTEM DEVELOPMENT AND DEMONSTRATION**	**10,783**	**15,283**	**10,783**	**13,183**
	Software Based VOIP only for Army Reserve implementation and deployment of Sphericall JITC/DISA certified VOIP PBX-1 Technology		3,000		2,400
	HIMARS Enhanced Command and Control (C2), XM142 (Transferred to line 153)		1,500		0
113	**MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT**	**14,509**	**24,109**	**19,009**	**24,809**
	Battlefield Respirator and Ventilator (BRAV)		3,600		1,600
	Life Support for Trauma and Transport (LSTAT)		4,000		2,200
	Plasma Sterilizer		1,000		1,000
	Oxygen Generation Systems Advanced Development		1,000		1,000
	Chitosan Bandage Component			4,500	4,500
114	**LANDMINE WARFARE/BARRIER - SYSTEM DEVELOPMENT AND DEMONSTRATION**	**118,078**	**122,078**	**90,078**	**93,278**
	Magneto Inductive Remote Activation Munition System (MI-RAMS) XM40 Hybrid		4,000		3,200
	Intelligent Munition System Contract Award Delay			-28,000	-28,000
117	**ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE**	**69,172**	**69,172**	**61,172**	**60,572**
	Mounted Battle Command on the Move (MBCOTM)			-6,500	-6,500
	Program Reductions - Redundancies with DJC2			-4,500	-4,500
	C34 Cross Domain Strategic and Operational Solution			3,000	2,400
120	**GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)**	**61,194**	**21,994**	**0**	**21,994**
	Program adjustment		-39,200	-61,194	-39,200
121	**FIREFINDER**	**70,151**	**70,151**	**55,151**	**55,151**
	Enhanced AN/TPQ-36 SDD Contract Award Delay			-15,000	-15,000
122	**SOLDIER SYSTEMS - WARRIOR DEM/VAL**	**27,498**	**27,498**	**30,498**	**29,148**
	Mounted Warrior Command and Control Heads Up Display			3,000	1,650
127	**INFORMATION TECHNOLOGY DEVELOPMENT**	**70,185**	**61,385**	**63,685**	**62,385**
	Future Business System		-9,800	-7,500	-9,800
	ARDEC Knowledgebase System		1,000		1,000
	Electronic Commodity Project			1,000	1,000
128	**THREAT SIMULATOR DEVELOPMENT**	**21,180**	**23,180**	**23,180**	**23,780**
	Integration of Live and Virtual Threats -Towsend Range		2,000		1,300
	Integrated RF/SAM Threat Environment			2,000	1,300

R-1	Budget Request	House	Senate	Conference
129 TARGET SYSTEMS DEVELOPMENT	**10,928**	**13,928**	**12,928**	**12,928**
Next Generation Ice Protection Technologies for Unmanned Aerial Vehicles		3,000	2,000	2,000
130 MAJOR TEST AND EVALUATION INVESTMENT	**64,953**	**67,453**	**64,953**	**66,053**
US Army Network Centric Warfare-Digital Battlefield Instrumentation		2,500		1,100
131 RAND ARROYO CENTER	**20,171**	**20,171**	**22,171**	**21,471**
Analytical and Technical Support			2,000	1,300
133 CONCEPTS EXPERIMENTATION PROGRAM	**21,626**	**25,126**	**24,626**	**25,576**
Automated Language Translation (Only for automated translation software proven in deployments within the Federal Government and employing a new statistical approach to machine translation)		3,500		2,300
Online Arabic Language Learning Community-Pilot			3,000	1,650
136 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	**74,066**	**77,066**	**83,066**	**81,366**
Mobile Optical Tracking System		3,000		1,950
Chemical Biological Defense Material Test and Evaluation Initiative			3,000	1,650
Dugway Testing and Infrastructure Upgrade			2,000	1,100
White Sands Missile Range Study			4,000	2,600
137 SURVIVABILITY/LETHALITY ANALYSIS	**40,780**	**42,780**	**45,780**	**44,030**
Rotorcraft Survivability Assessment Facility		2,000	5,000	3,250
143 SUPPORT OF OPERATIONAL TESTING	**80,057**	**81,057**	**80,057**	**81,057**
Track Conversion System for Light Wheeled Vehicles and Unmanned Ground Vehicles		1,000		1,000
148 TECHNICAL INFORMATION ACTIVITIES	**34,834**	**51,834**	**38,334**	**47,884**
Knowledge Integration and Management Center of Excellence - only for improving Actionable Intelligence and Fusion for Situational Understanding		2,000		1,000
Army High Performance Computing Research Center		15,000		9,750
Knowledge System and Relational Database			3,500	2,300
149 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	**18,726**	**36,126**	**33,626**	**37,326**
Mitigation of Energetic Single Point Failures		3,500		2,800
Advanced Cluster Energetics (ACE)		4,000	4,000	4,000
Cadmium Zinc Telluride Detectors for Automated Munitions Inspection		2,000		1,000
Munitions Standarization, Effectiveness and Safety		1,400	1,400	1,400
Defense Materials Technology Center (Transferred from line 6)				1,000
Gun Propellant Demilitarization		2,500	2,400	2,400
Medium Caliber Metal Parts Upgrade			3,100	2,000
MEMS Technology Applications - Nano Consortium		4,000	4,000	4,000

R-1		Budget Request	House	Senate	Conference
153	**MLRS PRODUCT IMPROVEMENT PROGRAM**	**74,506**	**74,506**	**74,506**	**75,506**
	HIMARS Enhanced Command and Control (C2), XM142 (Transferred from line 112)				1,000
154	**WEAPONS CAPABILITY MODIFICATIONS UAV**	**16,532**	**16,532**	**3,500**	**1,600**
	Transferred to line 164			-7,700	-7,700
	Program Reduction			-8,832	-8,832
	Guided Dispenser System for Tactical Unmanned Aerial Vehicles			3,500	1,600
155	**AEROSTAT JOINT PROJECT OFFICE**	**264,491**	**245,491**	**264,491**	**245,491**
	Joint Land Attack Cruise Missile Defense (JLENS)		-20,000		-20,000
	MEMS Demonstration Radar System (MEMS DRS)		1,000		1,000
156	**ADVANCED FIELD ARTILLERY TACTICAL DATA SYSTEM**	**17,394**	**18,394**	**17,394**	**18,394**
	Fire Support Technology Improvement		1,000		1,000
157	**COMBAT VEHICLE IMPROVEMENT PROGRAMS**	**12,741**	**16,741**	**12,741**	**14,541**
	Bradley Fighting Vehicle Turret Drive Electronics System on Chip Consolidation		4,000		1,800
158	**MANEUVER CONTROL SYSTEM**	**37,976**	**37,976**	**34,976**	**34,976**
	JTCW Development			-3,000	-3,000
159	**AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS**	**301,739**	**295,939**	**307,139**	**307,239**
	Aerial Common Sensor		-12,300	-9,600	-12,300
	CH-47 Maintenance Analysis Safety and Training Program		4,000		3,200
	Advanced Communications Intelligence for Army Intelligence Aircraft (COMINT)		2,500		1,600
	CH-47 IVHMS-HUMS Demonstration			15,000	13,000
161	**DIGITIZATION**	**13,373**	**16,073**	**13,373**	**14,873**
	Digitization Support to Fort Hood-University XXI		2,700		1,500
164	**OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS**	**19,706**	**19,706**	**17,606**	**22,806**
	ATACMS PIP SDD Contract Award Delay			-9,800	-4,600
	Transferred from line 154			7,700	7,700
173	**SECURITY AND INTELLIGENCE ACTIVITIES**	**3,170**	**6,670**	**7,170**	**8,420**
	Mobile Objects for Net-Centric Operations		3,500		2,300
	Portable Iris Enrollment and Recognition Device			3,000	1,950
	Type-I TACTI-NET System Development			1,000	1,000

R-1	Budget Request	House	Senate	Conference
174 INFORMATION SYSTEMS SECURITY PROGRAM	**23,828**	**24,751**	**25,828**	**25,751**
MILS Separation Kernel Technology Demonstration		923		923
Retinal/Iris Multimodal Biometrics Technology			2,000	1,000
175 GLOBAL COMBAT SUPPORT SYSTEM	**55,272**	**58,272**	**39,272**	**48,522**
Army Legacy Systems Modernization (SAMS-E)-Standard Army Retail Supply Systems (SARSS)/Standard Army Ammunition System (SAAS) Integration		3,000	5,000	3,250
Product Life Cycle Management Plus (PLM+) Delay			-21,000	-10,000
176 SATCOM GROUND ENVIRONMENT (SPACE)	**41,336**	**41,336**	**33,336**	**33,336**
MIST Program			-8,000	-8,000
179 TACTICAL UNMANNED AERIAL VEHICLES	**114,087**	**117,087**	**158,087**	**154,937**
Smart Machine Platform Initiative (Transferred to line 183.)		3,000		0
Heavy Fuel Engine for Shadow Tactical UAV			5,000	3,250
Tactical Signals Intelligence Payload			4,000	2,600
Army Requested Transfer from Other Procurement, Army Lines 62 and 120			35,000	35,000
180 AIRBORNE RECONNAISSANCE SYSTEMS	**12**	**12**	**1,012**	**1,012**
Sentinel UAV, Phase II			1,000	1,000
181 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	**120,562**	**140,112**	**125,562**	**135,812**
Asymmetric Threat Response and Analysis Project (ATRAP)		4,500		2,500
Joint Visualization System (JVS)		2,700		2,150
IMaG-ATC and Net-Centric Imagery Applications for Fixed and Mobile Sites of Multi-Service Distributed Common Ground System - Army (DCGS-A)		5,000		2,750
Intelligence Data Exchange for Execution and Planning, Distributed Common Ground Systems		5,000		4,000
Blast Risk Analysis and Mitigation Application		2,350		1,050
Effects Based Approach to Operations			1,000	1,000
National Defense Imagery Processing Program			4,000	1,800
183 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	**68,075**	**101,375**	**102,575**	**113,475**
Manufacturing Systems Demonstration for military machined parts application		3,000	3,000	3,000
National Center for Defense Manufacturing and Machining		3,600		2,900
Durable Gun Barrel Steel		1,000		1,000
Advanced Ceramic Manufacturing and Machining Process Developoment		1,800		1,450
Small Heavy Fuel Engines for Tactical UAVs		2,000		1,600
Spring Suspended Airless Tires for Convoy Protection		6,000		4,800
Reactive Atom Plasma Manufacturing of Silicon Carbide for Optics and Electronics		2,700		2,150

R-1	Budget Request	House	Senate	Conference
Replicable Defense Manufacturing Management and Solutions System		1,800		1,450
Industrial Prepardeness		1,000		1,000
Vehicle Common Armor Manufacturing Process (VCAMP)		4,400		2,000
Short Pulse Laser Technology for Pulse Laser				
System Development for Turbine Engine Applications		2,000	3,500	2,000
Virtual Parts Engineering Research Center (VPERC)		1,000		1,000
Advanced Modeling Technology for Large StructureTitanium Machining		3,000	2,900	2,900
Electrodeposited Coatings Systems for Munitions			2,000	1,100
High Performance Alloy Materials/Advanced Manufacturing of Steel Castings			2,000	1,300
Laser Peening for Army Helicopters			4,000	2,200
Legacy Aerospace Gear Drive Re-Engineering Initiative			1,500	1,000
Low Cost Domestic Titanium Reduction to Powder Initiative			5,000	4,450
Next Generation Combat Helmet			2,000	1,300
Packaging and Interconnection Technologies			3,000	1,350
Rigid-Rod Polyphenylene Compositions for Light Weight Cartridge Cases			3,100	2,500
Solid Free Form Fabrication of Components from Low-Cost Titanium			2,500	1,600
Smart Machine Platform Initiative (Transferred from line 179.)				1,350
999 CLASSIFIED PROGRAMS	**3,700**	**8,200**	**3,700**	**3,700**
Program adjustment		4,500		0

MEDICAL COUNTERMEASURES AGAINST ACUTE RADIATION SYNDROME AND SIMILAR THREATS

The conferees recognize that acute radiation syndrome and other forms of radiation sickness could potentially afflict forward deployed members of the military, and that currently there are no effective means of treating individuals exposed to radiation or a nuclear attack. Therefore, the conferees direct the Secretary of Defense to submit to the congressional defense committees a report that outlines a plan for procuring medical countermeasures that will treat forward deployed service members against the lethal effects of acute radiation syndrome, to include neutropenia and thrombocytopenia. This report will also identify the countermeasures required to protect service members in the event of a nuclear or bioterrorist attack, a plan to forward deploy those countermeasures, and an assessment of costs associated with implementing this plan. This report should be provided no later than March 15, 2007.

STRYKER UPGRADES

The conferees are pleased with the performance of the Stryker armored vehicle in Iraq and encourage the Army to pursue new technologies and capabilities for the Stryker to improve the capabilities of the vehicle on the battlefield. The conferees encourage the Army to pursue these technology upgrades including an integrated power management system, increased improvised explosive device and mine blast protection, improved situational awareness, new brakes and suspension, and the addition of the XM307 gun, Javelin missile and target detection capabilities.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY				
	BASIC RESEARCH				
1	UNIVERSITY RESEARCH INITIATIVES	73,322	96,822	81,822	92,072
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	15,916	15,916	15,916	15,916
3	DEFENSE RESEARCH SCIENCES	366,649	386,149	380,649	385,649
	TOTAL, BASIC RESEARCH	455,887	498,887	478,387	493,637
	APPLIED RESEARCH				
4	POWER PROJECTION APPLIED RESEARCH	84,914	116,714	97,914	114,514
5	FORCE PROTECTION APPLIED RESEARCH	123,443	123,243	172,943	160,793
6	MARINE CORPS LANDING FORCE TECHNOLOGY	37,741	38,741	45,741	42,191
8	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY	---	1,000	---	1,000
9	COMMON PICTURE APPLIED RESEARCH	68,352	74,241	87,852	89,291
10	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	89,964	115,664	104,264	120,214
11	RF SYSTEMS APPLIED RESEARCH	42,619	47,619	46,919	50,519
12	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	48,718	55,718	48,718	53,718
13	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,036	6,036	6,036	6,036
14	UNDERSEA WARFARE APPLIED RESEARCH	83,435	85,235	89,435	93,585
15	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	53,435	63,135	57,435	57,085
	TOTAL, APPLIED RESEARCH	638,657	727,346	757,257	788,946
	ADVANCED TECHNOLOGY DEVELOPMENT				
16	POWER PROJECTION ADVANCED TECHNOLOGY	76,806	89,306	115,306	114,656
17	FORCE PROTECTION ADVANCED TECHNOLOGY	61,504	162,104	108,004	147,704
18	COMMON PICTURE ADVANCED TECHNOLOGY	61,725	63,725	64,725	63,975
19	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	82,035	89,735	92,035	99,134
20	RF SYSTEMS ADVANCED TECHNOLOGY	45,317	77,417	73,817	98,437
21	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	59,170	78,670	86,670	83,320
22	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	1,405	1,405	405	1,405
24	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	17,982	58,482	17,982	58,332
25	UNDERSEA WARFARE ADVANCED TECHNOLOGY	35,055	35,055	38,055	35,055
27	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	41,308	41,308	41,308	41,308

		(In thousands of dollars) Budget	House	Senate	Conference
28	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY....	21,326	24,926	24,126	25,426
29	JOINT COMMAND AND CONTROL PROGRAM (JC2).....	1,001	1,001	1,001	1,001
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	504,634	723,134	663,434	769,753
	DEMONSTRATION & VALIDATION				
30	AIR/OCEAN TACTICAL APPLICATIONS.....	31,778	28,278	31,778	32,778
31	AVIATION SURVIVABILITY.....	6,177	31,377	21,677	29,627
32	DEPLOYABLE JOINT COMMAND AND CONTROL.....	16,383	16,383	16,383	16,383
33	ASW SYSTEMS DEVELOPMENT.....	16,782	22,782	23,482	25,432
34	TACTICAL AIRBORNE RECONNAISSANCE.....	3,959	3,959	3,959	3,959
35	ADVANCED COMBAT SYSTEMS TECHNOLOGY.....	12,398	12,398	12,398	12,398
36	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES.....	130,265	134,765	114,365	116,565
37	SURFACE SHIP TORPEDO DEFENSE.....	40,627	55,027	48,627	57,727
38	CARRIER SYSTEMS DEVELOPMENT.....	153,894	158,394	153,894	156,844
39	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT.....	14,135	34,235	39,935	50,185
40	PILOT FISH.....	134,550	134,550	134,550	134,550
41	RETRACT LARCH.....	87,180	87,180	87,180	87,180
42	RETRACT JUNIPER.....	38,462	38,462	38,462	38,462
43	RADIOLOGICAL CONTROL.....	1,901	1,901	1,901	1,901
44	SURFACE ASW.....	38,696	42,696	35,696	34,146
45	SSGN CONVERSION.....	25,953	25,953	25,953	25,953
46	ADVANCED SUBMARINE SYSTEM DEVELOPMENT.....	140,432	155,432	158,932	157,582
47	SUBMARINE TACTICAL WARFARE SYSTEMS.....	10,357	10,357	10,357	10,357
48	SHIP CONCEPT ADVANCED DESIGN.....	21,549	14,721	26,649	21,771
49	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES.....	21,314	24,314	28,314	25,864
50	ADVANCED NUCLEAR POWER SYSTEMS.....	174,648	174,648	174,648	174,648
51	ADVANCED SURFACE MACHINERY SYSTEMS.....	---	5,800	---	2,800
52	CHALK EAGLE.....	139,017	139,017	139,017	139,017
53	LITTORAL COMBAT SHIP (LCS).....	319,671	332,271	321,471	330,671
54	COMBAT SYSTEM INTEGRATION.....	62,095	74,745	63,095	72,195
55	CONVENTIONAL MUNITIONS.....	22,385	23,885	22,385	23,385

		(In thousands of dollars) Budget	House	Senate	Conference
56	MARINE CORPS ASSAULT VEHICLES	188,306	194,906	191,306	349,206
57	MARINE CORPS MINE/COUNTERMEASURES SYSTEMS - ADV DEV	3,777	3,777	3,777	3,777
58	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	503	2,003	19,503	12,953
59	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	24,467	24,467	24,467	24,467
60	COOPERATIVE ENGAGEMENT	53,406	67,406	48,106	64,606
61	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	16,324	18,324	16,324	17,324
62	ENVIRONMENTAL PROTECTION	20,271	26,771	24,271	26,071
63	NAVY ENERGY PROGRAM	1,600	1,600	1,600	1,600
64	FACILITIES IMPROVEMENT	4,194	6,194	6,194	8,294
65	CHALK CORAL	28,578	28,578	28,578	28,578
66	NAVY LOGISTIC PRODUCTIVITY	6,306	26,206	11,306	24,706
67	RETRACT MAPLE	344,912	344,912	344,912	344,912
68	LINK PLUMERIA	80,662	70,662	80,662	80,662
69	RETRACT ELM	64,133	64,133	64,133	64,133
70	SHIP SELF DEFENSE	8,897	8,897	8,897	8,897
71	LINK EVERGREEN	55,051	55,051	55,051	55,051
72	SPECIAL PROCESSES	47,180	47,180	47,180	47,180
73	NATO RESEARCH AND DEVELOPMENT	9,784	9,784	9,784	9,784
74	LAND ATTACK TECHNOLOGY	18,571	48,171	36,571	56,471
75	NONLETHAL WEAPONS	44,815	48,515	46,815	49,315
77	JOINT PRECISION APPROACH AND LANDING SYSTEMS	41,242	41,242	33,242	33,242
78	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER	50,282	42,500	37,282	41,650
79	COUNTER-DRUG RDT&E PROJECTS	---	4,000	---	2,200
80	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	20,527	20,527	17,527	17,527
81	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS)	77,000	30,000	---	20,000
82	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	43,909	43,909	43,909	43,909
	DIRECTED ENERGY RESEARCH	---	---	30,000	19,500
	TOTAL, DEMONSTRATION & VALIDATION	2,919,305	3,063,245	2,966,505	3,238,395

		Budget	House	Senate	Conference
		(In thousands of dollars)			
	ENGINEERING & MANUFACTURING DEVELOPMENT				
84	OTHER HELO DEVELOPMENT	86,197	86,197	86,197	86,197
85	AV-8B AIRCRAFT - ENG DEV	13,878	13,878	13,878	13,878
86	STANDARDS DEVELOPMENT	112,257	92,257	70,987	73,237
87	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	19,259	19,259	19,259	19,259
88	AIR/OCEAN EQUIPMENT ENGINEERING	5,578	5,578	5,578	5,578
89	P-3 MODERNIZATION PROGRAM	16,139	16,139	6,139	17,139
90	WARFARE SUPPORT SYSTEM	2,203	2,203	2,203	2,203
91	TACTICAL COMMAND SYSTEM	74,225	60,625	57,625	56,625
92	ADVANCED HAWKEYE	497,842	497,842	497,842	497,842
93	H-1 UPGRADES	7,844	7,844	7,844	7,844
94	ACOUSTIC SEARCH SENSORS	36,764	47,064	38,764	42,164
95	V-22A	268,461	268,461	268,461	268,461
96	AIR CREW SYSTEMS DEVELOPMENT	12,434	14,234	12,434	13,884
97	EA-18	372,363	375,363	372,363	373,713
98	ELECTRONIC WARFARE DEVELOPMENT	39,842	41,042	39,842	40,842
99	VHXX EXECUTIVE HELO DEVELOPMENT	682,597	682,597	557,597	632,597
100	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	1,153	1,153	1,153	798,412
101	SC-21 TOTAL SHIP SYSTEM ENGINEERING	817,528	831,528	818,528	826,228
102	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	190,059	191,059	179,659	179,009
103	LPD-17 CLASS SYSTEMS INTEGRATION	5,960	5,960	5,960	5,960
105	SMALL DIAMETER BOMB (SDB)	10,021	10,021	10,021	10,021
106	STANDARD MISSILE IMPROVEMENTS	186,144	187,244	176,144	177,144
107	AIRBORNE MCM	56,145	62,145	56,145	58,845
108	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG.	14,792	14,792	---	14,792
109	SSN-688 AND TRIDENT MODERNIZATION	94,839	109,139	106,839	109,639
110	AIR CONTROL	4,603	4,603	4,603	4,603
112	SHIPBOARD AVIATION SYSTEMS	33,392	35,392	32,892	32,892
113	COMBAT INFORMATION CENTER CONVERSION	6,708	7,708	8,208	7,708
114	NEW DESIGN SSN	169,580	189,980	216,780	202,130

	(In thousands of dollars) Budget	House	Senate	Conference
115 SSN-21 DEVELOPMENTS	3,260	3,260	3,260	3,260
116 SUBMARINE TACTICAL WARFARE SYSTEM	51,656	54,156	53,656	54,806
117 SHIP CONTRACT DESIGN/ LIVE FIRE T&E	72,055	73,855	72,055	73,505
119 MINE DEVELOPMENT	5,631	5,631	5,631	5,631
121 LIGHTWEIGHT TORPEDO DEVELOPMENT	40,540	40,540	35,040	40,540
122 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	10,026	10,026	10,026	10,426
123 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	8,754	9,754	8,754	9,754
124 BATTLE GROUP PASSIVE HORIZON EXTENSION SYSTEM	---	1,000	2,000	2,000
125 JOINT STANDOFF WEAPON SYSTEMS	27,524	27,524	27,524	27,524
126 SHIP SELF DEFENSE (DETECT & CONTROL)	10,050	25,650	15,250	26,750
127 SHIP SELF DEFENSE (ENGAGE: HARD KILL)	46,390	50,890	51,390	50,890
128 SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	11,513	12,913	27,513	21,213
129 INTELLIGENCE ENGINEERING	4,865	4,865	4,865	4,865
130 MEDICAL DEVELOPMENT	7,663	35,263	9,663	29,663
131 NAVIGATION/ID SYSTEM	47,070	47,070	47,070	47,070
132 DISTRIBUTED SURVEILLANCE SYSTEM	58,273	60,773	58,273	60,273
133 JOINT STRIKE FIGHTER (JSF)	2,030,979	2,033,679	2,172,285	2,172,135
135 INFORMATION TECHNOLOGY DEVELOPMENT	13,326	14,326	13,326	14,326
136 INFORMATION TECHNOLOGY DEVELOPMENT	88,323	92,323	127,423	115,423
137 MULTINATIONAL INFORMATION SHARING (MNIS)	20,856	20,856	20,856	20,856
138 CH-53X	362,672	362,672	357,672	357,672
139 MULTI-MISSION MARITIME AIRCRAFT (MMA)	1,131,655	1,131,655	1,131,655	1,131,655
140 TACTICAL CRYPTOLOGIC SYSTEMS	23,526	27,526	23,526	25,826
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	7,915,414	8,027,514	7,952,658	8,884,909

	(In thousands of dollars) Budget	House	Senate	Conference
RDT&E MANAGEMENT SUPPORT				
141 THREAT SIMULATOR DEVELOPMENT	23,668	23,668	23,668	23,668
142 TARGET SYSTEMS DEVELOPMENT	45,666	45,666	50,666	47,916
143 MAJOR T&E INVESTMENT	39,750	47,250	48,750	48,600
144 STUDIES AND ANALYSIS SUPPORT - NAVY	7,093	7,093	7,093	7,093
145 CENTER FOR NAVAL ANALYSES	48,900	48,900	48,900	48,900
146 FLEET TACTICAL DEVELOPMENT	2,595	2,595	2,595	2,595
148 TECHNICAL INFORMATION SERVICES	670	9,170	21,670	25,070
149 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	47,213	47,213	45,413	45,413
150 STRATEGIC TECHNICAL SUPPORT	3,347	3,347	3,347	3,347
151 RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	67,328	67,328	66,328	67,328
152 RDT&E INSTRUMENTATION MODERNIZATION	1,243	1,243	1,243	1,243
153 RDT&E SHIP AND AIRCRAFT SUPPORT	83,140	83,140	83,140	83,140
154 TEST AND EVALUATION SUPPORT	328,276	328,276	328,276	328,276
155 OPERATIONAL TEST AND EVALUATION CAPABILITY	11,532	11,532	11,532	11,532
156 NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	2,904	2,904	2,904	2,904
157 SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	20,073	20,073	18,173	18,173
158 MARINE CORPS PROGRAM WIDE SUPPORT	25,343	31,343	31,343	31,343
159 TACTICAL CRYPTOLOGIC ACTIVITIES	1,004	1,004	1,004	1,004
160 SERVICE SUPPORT TO JFCOM, JNTC	5,202	12,802	5,202	12,802
TOTAL, RDT&E MANAGEMENT SUPPORT	764,947	794,547	801,247	810,347

	Budget	House	Senate	Conference
	(In thousands of dollars)			
OPERATIONAL SYSTEMS DEVELOPMENT				
163 HARPOON MODIFICATIONS	36,284	28,000	---	28,000
164 UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT	239,163	189,163	---	100,000
165 STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	124,522	129,522	124,522	127,172
166 SSBN SECURITY TECHNOLOGY PROGRAM	42,869	42,869	42,869	42,869
167 SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	2,131	2,131	2,131	2,131
168 NAVY STRATEGIC COMMUNICATIONS	37,464	37,464	37,464	37,464
169 RAPID TECHNOLOGY TRANSITION (RTT)	39,285	44,285	35,485	39,485
170 F/A-18 SQUADRONS	31,098	38,698	41,598	39,448
171 E-2 SQUADRONS	1,540	6,240	7,540	9,840
172 FLEET TELECOMMUNICATIONS (TACTICAL)	27,189	27,189	27,189	27,189
173 TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	18,635	25,635	18,635	24,235
174 INTEGRATED SURVEILLANCE SYSTEM	30,740	42,540	28,240	40,590
175 AMPHIBIOUS TACTICAL SUPPORT UNITS	1,812	1,812	1,812	1,812
176 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	17,857	19,857	17,857	19,157
177 CRYPTOLOGIC DIRECT SUPPORT	1,425	1,425	1,425	1,425
178 ELECTRONIC WARFARE (EW) READINESS SUPPORT	20,673	20,673	20,673	20,673
179 HARM IMPROVEMENT	99,208	105,208	94,208	100,208
180 TACTICAL DATA LINKS	41,967	41,967	41,967	41,967
181 SURFACE ASW COMBAT SYSTEM INTEGRATION	9,417	21,667	9,417	18,617
182 MK-48 ADCAP	24,988	24,988	24,988	24,988
183 AVIATION IMPROVEMENTS	71,612	80,412	89,212	88,312
184 NAVY SCIENCE ASSISTANCE PROGRAM	3,376	3,376	3,376	3,376
185 OPERATIONAL NUCLEAR POWER SYSTEMS	69,350	69,350	69,350	69,350
186 MARINE CORPS COMMUNICATIONS SYSTEMS	218,460	241,160	219,460	234,710
187 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	47,592	68,892	57,592	65,742
188 MARINE CORPS COMBAT SERVICES SUPPORT	17,524	17,524	17,524	17,524
189 TACTICAL AIM MISSILES	7,946	7,946	7,946	7,946
190 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	6,705	6,705	6,705	6,705
191 JOINT HIGH SPEED VESSEL (JHSV)	14,163	14,163	14,163	14,163

	(In thousands of dollars) Budget	House	Senate	Conference
195 SATELLITE COMMUNICATIONS (SPACE)	748,662	751,662	750,662	751,612
196 INFORMATION SYSTEMS SECURITY PROGRAM	23,037	27,037	26,837	29,037
197 JOINT COMMAND AND CONTROL PROGRAM (JC2)	5,073	5,073	5,073	5,073
198 COBRA JUDY	135,372	135,372	135,372	135,372
199 NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	7,307	9,307	7,307	8,307
201 JOINT MILITARY INTELLIGENCE PROGRAMS	6,793	6,793	6,793	6,793
202 TACTICAL UNMANNED AERIAL VEHICLES	115,950	118,950	115,950	119,550
203 ENDURANCE UNMANNED AERIAL VEHICLES	26,357	26,357	26,357	26,357
204 AIRBORNE RECONNAISSANCE SYSTEMS	35,038	36,838	39,038	39,138
205 MANNED RECONNAISSANCE SYSTEMS	22,815	35,815	32,815	29,065
206 DISTRIBUTED COMMON GROUND SYSTEMS	16,587	18,587	16,587	17,887
207 AERIAL COMMON SENSOR (ACS)	17,182	17,182	---	17,182
208 MODELING AND SIMULATION SUPPORT	7,503	7,503	7,503	7,503
209 DEPOT MAINTENANCE (NON-IF)	2,960	6,960	2,960	6,160
210 AVIONICS COMPONENT IMPROVEMENT PROGRAM	1,375	1,375	1,375	1,375
211 INDUSTRIAL PREPAREDNESS	55,048	63,848	57,048	61,048
212 MARITIME TECHNOLOGY (MARITECH)	---	22,000	16,100	20,500
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	2,532,054	2,651,520	2,311,125	2,537,057
999 CLASSIFIED PROGRAMS	1,181,325	1,168,325	1,117,625	1,150,850
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY	16,912,223	17,654,518	17,048,238	18,673,894

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
1	**UNIVERSITY RESEARCH INITIATIVES**	**73,322**	**96,822**	**81,822**	**92,072**
	Center for Southeastern Tropical Advanced Remote Sensing (CSTARS)		4,000	4,000	4,000
	Research infrastructure for the Applied Physics Laboratory		5,000		3,300
	Neurotechnology Center		3,000		1,650
	National security training		2,000		1,100
	Defense Commercialization Research Initiative Technology, Research, Education and Commercialization Center (TRECC)		5,000		3,300
	Smart, remote sensing systems using nanotechnology		3,000	2,000	2,400
	Center for Nanoscience and Nanomaterials (CNN)		1,500		1,000
	Multifunctional materials for naval structures			1,500	1,000
	Blast and impact resistant composite structures for Navy ships			1,000	1,000
3	**DEFENSE RESEARCH SCIENCES**	**366,649**	**382,149**	**380,649**	**385,649**
	Base program reduction		-8,000		-8,000
	Navy use of UNOLS ships		5,000		4,400
	DoD Agile Manufacturing Center for Castings Technology (AMCast)		1,500		1,000
	ONAMI nanoelectronics and nanometrology initiative		2,500	2,500	2,500
	Standoff bio-chem agent detection		1,000		1,000
	Maritime domain awareness		2,500		1,600
	Carbon nanotube-based radiation-hard non-volatile RAM		9,000		5,900
	Mobile ad hoc data communications for unmanned systems		2,000		1,300
	Evaluation of ELF signals in deep and shallow water			1,000	1,000
	Bio-inspired materials			5,000	3,300
	Energetics Technology Center/S&T workforce revitalization		4,000	5,500	5,000
4	**POWER PROJECTION APPLIED RESEARCH**	**84,914**	**116,714**	**97,914**	**114,514**
	Marine mammal hearing and echolocation research		1,500		1,500
	Retroreflecting optical communications for special operations		3,000		3,000
	Millimeter terahertz imaging arrays		2,800		1,250
	Multifunctional oxide materials MFMA		2,000		1,000
	Computational design tools for high power sources for directed energy applications		1,500		1,000
	Multifunctional oxide materials applications and devices		2,000		1,000
	Electronic motion actuation systems		4,000		2,200
	High performance frequency modulated (FM) fiberoptic link		2,000		1,100
	High energy density capacitors for military applications		5,500		2,500
	Device integration of wide bandgap semiconductors and multifunctional oxides		2,700		2,200
	Development processes for full scale production of silicon carbide wafers		1,800		1,450
	H.264 video compression		1,000		1,000
	High energy superior battery technology for defense applications		2,000		1,000
	Program growth			-4,500	-4,500
	Thermal management systems for high density electronics			6,000	5,000
	Combustion light gas gun projectile			5,000	4,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
	Multi-sensor hyperspectral system for day/night reconnaissance			4,500	3,600
	HALOH engine			2,000	1,300
5	**FORCE PROTECTION APPLIED RESEARCH**	**123,443**	**123,243**	**172,943**	**160,793**
	Base program reduction		-20,000	-18,400	-18,400
	Advanced simulation tools for aircraft structures made of composite materials		1,500	3,000	1,950
	Mark V patrol boat replacement craft		5,000	5,000	5,000
	Direct motor driven waterjets		2,300		1,000
	Facial recognition technology		1,000		1,000
	Blast resistant anechoic sprayable elastomeric coating for ships		1,500		1,000
	Advanced material techniques for lithium ion large cell manufacturing		3,500		2,300
	UTC SimCenter solid oxide fuel cell - military applications		3,000		1,650
	Large unmanned underwater vehicle technologies		2,000		1,000
	Nanostructured composite marine coatings			3,000	2,000
	Small watercraft propulsion demonstrator			6,000	2,700
	Magnetic refrigeration technology for naval applications			3,000	1,650
	Undersea perimeter security integrated defense environment			2,000	1,000
	Shipboard production of synthetic logistics and aviation fuel			1,000	1,000
	Advanced receive-while-transmit sonar for UUVs			4,000	2,200
	Aperstructures			27,900	21,800
	Nano-magnetic materials for propulsion/energy systems			1,000	1,000
	ADPICAS			2,000	1,600
	PMRF force protection lab			4,000	3,200
	High frequency acoustic signal processor system			6,000	2,700
6	**MARINE CORPS LANDING FORCE TECHNOLOGY**	**37,741**	**38,741**	**45,741**	**42,191**
	High power lightweight zinc-air batteries (Note: only for Department of Defense military activities)		1,000	3,000	1,650
	Warfighter rapid awareness processing technology for distributed ops			4,000	1,800
	Integrated asymmetric urban warfare			1,000	1,000
8	**MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY**	**0**	**1,000**	**0**	**1,000**
	Center for Microwave Ferrites and Multifunctional Integrated Circuits		1,000		1,000
9	**COMMON PICTURE APPLIED RESEARCH**	**68,352**	**74,241**	**87,852**	**89,291**
	Base program reduction		-5,211	-2,000	-5,211
	Radio sensor module (RASM)		4,000		2,200
	Multicultural operations training and tactics systems (MCOTTS)		2,500		1,650
	Pacific missile range facility/Pearl Harbor integrated network		3,600		2,900
	Advanced panoramic sensor systems for UAVs		1,000		1,000
	M2C2			7,500	6,000
	Theater undersea warfare initiative			7,000	5,600
	PACOM agile coalition environment			7,000	6,800

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
10	**WARFIGHTER SUSTAINMENT APPLIED RESEARCH**	**89,964**	**115,664**	**104,264**	**120,214**
	Base program reduction		-10,000	-14,500	-12,000
	Durability of composite materials and structures		2,500		1,100
	Low observable aircraft sealants		3,400		1,500
	Environmental microbiological energy harvesting		1,500		1,000
	Advanced fouling and corrosion control coatings		2,000	9,000	7,000
	National Center for Advanced Secure Systems Research (NCASSR)		7,500	4,000	4,900
	Magnetic resonance imaging and magnetic resonance angiography for accurate diagnosis of traumatic brain injury		1,000		1,000
	Partnership simulation laboratory for military health		3,000		1,350
	Virtual clinical learning lab reality simulation environment		2,000		1,000
	Sensory substitution for wounded service members		5,000		4,000
	Neurobiologically inspired computational architectures and methodologies		4,000		3,200
	Atmospheric water harvesting -- military applications		1,000		1,000
	Continuation of hydrate desalination technology		1,800		1,450
	Mast-mounted in-port video force protection surveillance system		1,000		1,000
	Materials and coatings enhancements through high performance materials			10,800	8,650
	Advanced reinforced materials and new materials for aircraft tires			1,000	1,000
	Friction stir welding			2,000	1,100
	Amelioration of military hearing loss			1,000	1,000
	Biosensors for defense applications			1,000	1,000
11	**RF SYSTEMS APPLIED RESEARCH**	**42,619**	**47,619**	**46,919**	**50,519**
	ND Center for the Engineering of Oxide Nitride Structures (CEONS)		2,000		1,300
	Reparative health initiative		1,000		1,000
	DoD reparative medicine initiative		1,000		1,000
	Silicon carbide MOSFETs for electric power systems		1,000		1,000
	Gallium nitride RF power technology			1,300	1,000
	Advanced microwave ferrite research phase IV (Note: House bill provided funding in line 12)			1,000	1,000
	Pacific theater data fusion testbed			2,000	1,600
12	**OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH**	**48,718**	**55,718**	**48,718**	**53,718**
	Extended capability underwater optics		1,000		1,000
	Advanced microwave ferrite research (AMFeR) phase IV (Note: Conference funding is provided in line 11)		1,000		0
	Autonomous marine sensors and networks for rapid littoral assessment		5,000		4,000
14	**UNDERSEA WARFARE APPLIED RESEARCH**	**83,435**	**85,235**	**89,435**	**93,585**
	ATT (6.75-in diameter) multi-mission weapon		1,800		1,450
	Advanced acoustic transducer concepts			3,000	1,950
	Micro electro mechanical systems - inertial measurement units			3,000	1,950
	Acoustic littoral glider (Note: Transferred from line 15)				4,800

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
	MINE AND EXPEDITIONARY WARFARE APPLIED				
15	**RESEARCH**	**53,435**	**63,135**	**57,435**	**57,085**
	Detection and neutralization of electronically initiated IEDs		3,000		1,650
	NSW unattended sensor network		2,700		2,200
	AUV docking and recharging station		4,000		1,800
	Program growth			-3,000	-3,000
	Acoustic littoral glider (Note: Conference funding provided in line 14)			6,000	
	NMSU water security program			1,000	1,000
16	**POWER PROJECTION ADVANCED TECHNOLOGY**	**76,806**	**89,306**	**115,306**	**114,656**
	Laser radar (LADAR) - Naval Air Warfare Center China Lake		1,000		1,000
	DP-2 vectored thrust aircraft		6,000		3,900
	Laser radar (LADAR)		4,000		3,200
	Computational analysis of cyber-terrorism against the United States		1,500		1,000
	Program reduction			-10,000	-5,000
	Time critical strike ramjet			1,000	1,000
	Long wavelength array			2,500	1,650
	Smart instrument development for Magdalena Ridge Observatory			6,000	3,900
	High Energy Laser Systems Test Facility			4,000	2,600
	Expeditionary craft			10,000	9,400
	Quiet high-speed propulsion			8,000	4,400
	Advanced lifting body ship research			7,000	5,600
	Articulated stable ocean platform			2,000	1,600
	Autonomous unmanned surface vessel			4,000	1,800
	Information sharing for ISRTE of mobile targets			4,000	1,800
17	**FORCE PROTECTION ADVANCED TECHNOLOGY**	**61,504**	**162,104**	**108,004**	**147,704**
	Phase II virent-NAVSEA antifreeze hydrogen project		2,000		1,000
	SMART micro-sensor arrays		1,400		1,000
	Transparent armor		500		500
	Wave power electric power generating system for Hawaii Naval Base		1,500		1,000
	Pure hydrogen supply from logistic fuel		2,700		1,200
	High speed power node switching center		5,400	1,000	2,400
	Porous silicon-based direct methanol fuel cell		3,000		1,350
	Protective apparel technology systems (Note: Conference funding is provided in line 19)		2,500		0
	Solid state DC protection system		2,000		1,000
	High power density motor drive		3,000		1,350
	HTS AC synchronous Navy propulsion motor		3,000	6,000	3,000
	Wireless condition-based maintenance monitoring for naval shipyard equipment and facilities		3,000		1,650
	Accelerated development of mobile acoustic countermeasure for force protection FNC		1,500		1,000
	Agile port and high speed ship technology		2,400	3,500	2,400
	Detecting IEDs		1,000		1,000
	Stabilized laser designation capability		1,500		1,000
	Superconducting DC homopolar motor for electric drive ships		4,000		2,600
	Mobile manufacturing and repair cell		2,000	5,000	3,250
	Sea fighter		23,000		15,000
	Damage control wireless communications and experimentation (DCWC&E)		2,700		2,200

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
	Missile warning sensor		3,500		2,800
	Aviation ground advanced technology		2,700		2,200
	Lightweight, ruggedized reconnaissance robot		1,000		1,000
	Center for Applied Research for Autonomous Systems		1,800		1,450
	Unmanned systems technologies for explosive ordnance disposal		1,000		1,000
	Affordable distributed aperture IRCM for helicopters and regional jets		5,000		4,000
	Strategic mobility 21 deployment technology		3,500		2,800
	Multipolar motor		2,000		1,100
	Secure infrastructure technology laboratory (SINTEL)		8,000		6,400
	Development of high performance sandwich panel construction		4,000		1,800
	Fuel cell fast-start battery for ship propulsion			5,000	3,300
	High temperature superconducting (HTS) generator			5,000	2,250
	Wide-area sensor for force protection targeting			4,000	2,600
	Large unmanned undersea vehicle (LUUV) test bed			2,000	1,300
	Advanced technology to reduce vulnerability of military installations (Note: Conference funding is provided in line 64)			2,000	0
	Completion of advanced ship service fuel cell power plant			2,000	1,000
	Wide-band gap semiconductor materials research			8,000	5,200
	Remote continuous energetic material manufacturing for pyrotechnic IR decoys			2,000	1,100
	Solid oxide fuel cells (SOFCs)			1,000	1,000
18	**COMMON PICTURE ADVANCED TECHNOLOGY**	**61,725**	**63,725**	**64,725**	**63,975**
	Maritime identification surveillance technology (MIST)		1,000		1,000
	Urban data delivery in the virtual battle lab		1,000		1,000
	Program growth			-4,000	-4,000
	Improved shipboard combat information center			3,000	1,350
	Rail sensor testbed			2,000	1,300
	4D data fusion visualization			2,000	1,600
19	**WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY**	**82,035**	**89,735**	**92,035**	**99,134**
	Sea base planning, operations, and logistics		-1,829		-1,829
	Sea base mobility and interfaces		-6,145		-6,145
	Sea basing		-2,320		-2,320
	Friction drag reduction		-2,497		-2,497
	Manpower and personnel development		-3,898		-1,500
	Training systems		-1,851		-1,000
	Airframe/ship corrosion		-1,360		-1,360
	Program underexecution			-4,000	0
	Program growth			-3,000	0
	Curve plate technology		1,000		1,000
	NADEP Cherry Point Center for Vertical Lift - Institute for Maintenance Science and Technology		3,000		1,350
	Autonomous sustainment cargo container (ASCC) delivery system		2,000	2,000	2,000
	SEAPRINT		3,000		2,000
	On-demand distributed training for the warfighter (ODTW)		2,700		2,200
	Photonic machining of electronic materials		1,000		1,000
	Mission readiness advancements for vertical lift aircraft		1,800		1,450
	Adaptive IED tactical system		1,800		1,450

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
	National Center for Research on Evaluation, Standards, and Student Testing (CRESST) skill set analysis (Note: Including $2,000,000 to formalize CRESST relationship as UARC for educational and training technology assessment		6,500		5,200
	Intelligent work management		1,800		1,450
	Training transformation for the littoral combat ship		1,000		1,000
	Shipboard personal locator beacon		2,000		1,300
	Protective apparel technology systems			2,000	2,000
	Advanced composite materials research			5,000	3,250
	Defense systems modernization and sustainment initiative			4,000	1,500
	HEET			4,000	3,200
	Training transformation for the Pacific (Note: Funding of $3,000,000 was provided in the Senate bill under "Research and Development, Defense Wide", line 112)				2,400
20	**RF SYSTEMS ADVANCED TECHNOLOGY**	**45,317**	**77,417**	**73,817**	**98,437**
	HESS		1,500		1,500
	Command and control on the move network digital over the horizon relay (CONDOR)		8,000		6,400
	AN/SPS-67 C-band active array radar (CBAAR)		17,000		16,470
	Common radar signal processor		3,600		2,900
	APY-6 real time precision targeting radar		2,000	3,000	2,000
	Joint electronic attack unmanned vehicles			1,500	1,000
	Polyimide macro electromechanical systems			2,000	1,100
	Common affordable radar processor			7,000	6,800
	Open architecture computer test bed			2,000	1,600
	Advanced wideband open architecture radar system			13,000	12,000
	Advanced low cost radar module cooling system (Note: Transfer from RDT&E, Army)				1,350
21	**MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)**	**59,170**	**78,670**	**86,670**	**83,320**
	Craft integrated electronic suite (CIES)		3,000		1,650
	Dual stage ultra reliable water filtration technology development		1,000		1,000
	Indirect fire multi-grenade launcher		1,500		1,000
	Laser integrated target engagement system (LITES)		7,000		4,850
	C3RP		4,000		3,200
	ULTRA program		3,000	6,000	3,000
	Expeditionary unit water purification			5,000	3,250
	USMC advanced tech demo			8,000	5,200
	Warfighter protection: integrated warfighter bio-defense (Note: Conference funding provided in line 24)			7,500	0
	Maritime air-ground task force situation awareness			1,000	1,000
22	**JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT**	**1,405**	**1,405**	**405**	**1,405**
	Program underexecution			-1,000	0
24	**WARFIGHTER PROTECTION ADVANCED TECHNOLOGY**	**17,982**	**58,482**	**17,982**	**58,332**
	Joint experimentation visualization		2,000		1,300
	Mobile oxygen, ventilation, and external suction (MOVES)		2,500		1,100

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
	Brain injury disease management initiative		2,000		2,000
	C. W. Bill Young Bone Marrow Donor Recruitment and Research Program		31,500		31,500
	Navy special warfare performance and injury prevention program		2,500		1,100
	Warfighter protection: integrated warfighter bio-defense (Note: Transfer from line 21)				3,350
25	**UNDERSEA WARFARE ADVANCED TECHNOLOGY**	**35,055**	**35,055**	**38,055**	**35,055**
	Program growth			-5,000	-5,000
	Demonstration wave power buoy for advanced deployable system			4,000	1,800
	Undersea vehicle test and training environment			4,000	3,200
28	**MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY**	**21,326**	**24,926**	**24,126**	**25,426**
	JEOD diver situational awareness system		2,000		1,800
	Upward looking sensor		1,600		1,050
	Visual integrated bridge system			2,800	1,250
30	**AIR/OCEAN TACTICAL APPLICATIONS**	**31,778**	**28,278**	**31,778**	**32,778**
	Base program reduction		-5,000		0
	Gateway concept		1,500		1,000
31	**AVIATION SURVIVABILITY**	**6,177**	**31,377**	**21,677**	**29,627**
	Unmanned force augmentation system		2,000		1,000
	Smart visor		1,500		1,000
	Intelligence gathering uninhabited system (IGUS)		2,000	2,000	2,000
	Equipment life extension project		2,700		1,200
	Intelligent autonomy technology transition program		4,000		1,800
	Rotorcraft external airbag protection system (REAPS)		3,000	4,000	3,000
	Integrated command decision work environment		5,000		4,000
	Joint helmet mounted cueing system (JHMCS) QuadEye		5,000		3,250
	Unmanned aircraft systems optimization technologies program			3,500	2,800
	Silver Fox unmanned aerial vehicle			4,000	1,800
	Air Sentinel			2,000	1,600
33	**ASW SYSTEMS DEVELOPMENT**	**16,782**	**22,782**	**23,482**	**25,432**
	Electro-optical passive ASW system		3,000	6,700	6,700
	Tactical e-field buoy development program		3,000		1,950
36	**SURFACE AND SHALLOW WATER MINE COUNTERMEASURES**	**130,265**	**134,765**	**114,365**	**116,565**
	AN/SQQ-32 mine hunting sonar upgrade		4,500		3,600
	Program growth			-3,000	-3,000
	Delay in MRUUV program			-16,900	-16,900
	Surface Navy integrated undersea tactical technology - mine warfare			4,000	2,600
37	**SURFACE SHIP TORPEDO DEFENSE**	**40,627**	**55,027**	**48,627**	**57,727**
	TDCL commonality - shipboard DCL technology demonstration and transfer		9,000		7,200
	AN/SLQ-25A torpedo countermeasure system		3,600		2,900
	Affordable fast ASW response weapon system		1,800		1,450
	Torpedo detection, classification, localization capability			1,000	1,000
	Integrated multi-platform sonar system (IMPSS)			7,000	4,550

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Conference
38 CARRIER SYSTEMS DEVELOPMENT	**153,894**	**158,394**	**153,894**	**156,844**
QuIPS integration with CV tactical support center (CV-TSC)		2,000		1,300
Sentinel Net for Ship Anti-Terrorism/Force Protection		2,500		1,650
39 SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	**14,135**	**34,235**	**39,935**	**50,185**
Intelligent systems consortium		1,000		1,000
Advanced repair technology for the expeditionary Navy		2,000		1,000
Integrated power system converter		2,000		1,000
Smart machinery spaces system		4,200		2,750
High efficiency quiet electric drive		1,500	1,500	1,500
Air gun shock testing of naval vessels		1,000		1,000
Advanced combatant materials research		5,400		4,300
Fuel contaminate detection system		2,000		2,500
Smart valve		1,000	2,500	1,150
MTTC/IPI and National Surface Treatment Center			6,000	3,900
Advanced steam turbine			2,000	1,000
Water mist fire protection			1,000	1,000
Advanced fluid controls for shipboard applications			2,000	1,000
Carbon foam, Navy			3,500	2,800
Propulsor manufacturing technology development			5,300	4,250
Critical on demand information support for shipboard maintainers			1,000	1,000
Carrier strike group forward sensor network (Note: House bill provided funds in line 101)				3,900
Braided ropes for US Navy ship salvage			1,000	1,000
44 SURFACE ASW	**38,696**	**42,696**	**35,696**	**34,146**
Automated readiness measurement system (ARMS) - SBIR phase III		4,000		1,800
Program growth			-10,000	-10,000
Advanced receive while transmit sonar			2,000	1,000
Improved surface vessel torpedo launcher			3,000	1,350
All electric torpedo launcher			2,000	1,300
46 ADVANCED SUBMARINE SYSTEM DEVELOPMENT	**140,432**	**155,432**	**158,932**	**157,582**
Experimental research transformational submersible		4,500		4,500
Cryogenic power system for unmanned underwater vehicles		2,000		1,300
Large displacement UUV at sea launch and recovery		4,000	10,000	4,500
Inner and outer decoupler materials for fiberoptic conformal arrays		4,500		2,000
Low cost thin line fiber optic towed array			1,000	1,000
Fiber optic conformal acoustic velocity system (FO-CAVES)			4,500	2,500
Submarine automated simulation			3,000	1,350
48 SHIP CONCEPT ADVANCED DESIGN	**21,549**	**14,721**	**26,649**	**21,771**
Reduction to growth		-9,828		-9,828
Program underexecution			-5,500	0
Machinery analytics for controls and monitoring systems (ACMS)		3,000		1,350
Scout radar stealth upgrades for special warfare craft			1,000	1,000
Autonomous maritime navigation program			7,000	5,600
Advanced capabilities group			2,600	2,100

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
49	**SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES**	**21,314**	**24,314**	**28,314**	**25,864**
	Support for naval ship hydrodynamic test facilities		3,000	7,000	4,550
51	**ADVANCED SURFACE MACHINERY SYSTEMS**	**0**	**5,800**	**0**	**2,800**
	Lightweight metals technology for aluminum intensive marine structures		1,800		1,000
	LCS advanced lightweight metals technology for aluminum marine structures		4,000		1,800
53	**LITTORAL COMBAT SHIP (LCS)**	**319,671**	**332,271**	**321,471**	**330,671**
	LCS ASW mission area commonality		3,500		2,300
	Unmanned surface vehicles concepts and technology		2,700		2,200
	LCS mission module enhanced tactical response		5,400		4,300
	Remote operation of active sonar technology (ROAST)		1,000		1,000
	Advanced lightweight metals tech for aluminum intensive marine structures			1,800	1,200
54	**COMBAT SYSTEM INTEGRATION**	**62,095**	**74,745**	**63,095**	**72,195**
	Open architecture/maintenance free operating period (OA/MFOP)		2,000		1,300
	Lasers for Navy applications		4,000		3,200
	Deployable ultra-short pulse laser development		3,150		2,500
	Optical line replaceable units (O-LRUs) for high energy laser systems		1,000		1,000
	Prototype instrumentation system for MUTC		2,500		1,100
	Visualization and service-oriented architecture for strike force interoperabiity			1,000	1,000
55	**CONVENTIONAL MUNITIONS**	**22,385**	**23,885**	**22,385**	**23,385**
	Non-discarding sabot ammunition		1,500		1,000
56	**MARINE CORPS ASSAULT VEHICLES**	**188,306**	**194,906**	**191,306**	**349,206**
	Intelligent machining of advanced defense materials		3,000	3,000	3,000
	AN/UXC-10 digital facsimile upgrade for the EFV		3,600		2,900
	Adjustment to EFV acquisition strategy				155,000
58	**MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM**	**503**	**2,003**	**19,503**	**12,953**
	Marine sensor integrated, modular protection-combat helmet (MSIMP-CH)		1,500		1,000
	Moldable fabric armor			2,000	1,000
	Anti-sniper infrared targeting system			3,000	1,350
	Urban operations environment laboratory			11,000	7,150
	Marine expeditionary rifle squad			3,000	1,950
60	**COOPERATIVE ENGAGEMENT**	**53,406**	**67,406**	**48,106**	**64,606**
	Cooperative engagement capability integration		14,000		11,200
	Program underexecution			-5,300	0
61	**OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT**	**16,324**	**18,324**	**16,324**	**17,324**
	Advanced composite riverine craft		2,000		1,000
62	**ENVIRONMENTAL PROTECTION**	**20,271**	**26,771**	**24,271**	**26,071**
	U. S. Navy marine mammal program increase		2,500		2,000
	Puget Sound anoxia research		3,000		2,000
	Auditory electro-physiological testing program		1,000		0

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
	Integrated marine mammal monitoring and protection system			4,000	1,800
64	**FACILITIES IMPROVEMENT**	**4,194**	**6,194**	**6,194**	**8,294**
	Development of regenerative fuel cell back-up power systems for naval land-based installations		2,000		1,100
	Advanced technology to reduce vulnerability of military installations (Note: Senate provided funding in line 17)				2,000
	Permanent magnet linear generator power buoy system			2,000	1,000
66	**NAVY LOGISTIC PRODUCTIVITY**	**6,306**	**26,206**	**11,306**	**24,706**
	Navy operational logistics innovation		1,000		1,000
	Defense integrated technical data center		6,000		3,900
	Reliability testing of lead free circuits/components		2,000		1,300
	High density power electronics		1,800		1,450
	Fiber optic interconnect technology		2,250		1,800
	Unique identification of tangible items		5,500		3,600
	Fiber optic components for military applications		1,350		1,100
	Wireless maritime inspection system (Note: Senate bill addressed in a general provision)				1,000
	Multi-color infrared sensors			5,000	3,250
68	**LINK PLUMERIA**	**80,662**	**70,662**	**80,662**	**80,662**
	Program adjustment		-10,000		0
74	**LAND ATTACK TECHNOLOGY**	**18,571**	**48,171**	**36,571**	**56,471**
	Extended range munition program reduction		-8,000		0
	Affordable weapon system		24,000		15,600
	Millenium gun system		2,000	3,000	2,000
	EX-171 extended range guided munitions (ERGM) EMD		2,700		2,200
	Projectile common guidance		2,700		2,200
	Automated explosive safety assessment tools		1,000		1,000
	Advanced medium gun demonstrator		1,400		1,100
	76mm super rapid medium caliber gun		1,800		1,800
	Ballistic trajectory extended range munition		2,000	15,000	12,000
75	**NONLETHAL WEAPONS**	**44,815**	**48,515**	**46,815**	**49,315**
	3-dimensional through wall imaging of terrorist activities		1,000		1,000
	Non-lethal defense technology		2,700		2,200
	Boat trap system for port security/water craft interdiction			2,000	1,300
77	**JOINT PRECISION APPROACH AND LANDING SYSTEMS**	**41,242**	**41,242**	**33,242**	**33,242**
	Program reduction			-8,000	-8,000
78	**SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEERING**	**50,282**	**42,500**	**37,282**	**41,650**
	Reduction to program growth		-10,282	-13,000	-10,282
	SIAP open architecture automated test and retest		2,500		1,650
79	**COUNTER-DRUG RDT&E PROJECTS**	**0**	**4,000**	**0**	**2,200**
	Project Athena		4,000		2,200
80	**TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM)**	**20,527**	**20,527**	**17,527**	**17,527**
	Program underexecution			-3,000	-3,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
81	**HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS)**	**77,000**	**30,000**	**0**	**20,000**
	Program reduction		-47,000	-72,000	-52,000
	Transfer to RDT&E, DW			-5,000	-5,000
	DIRECTED ENERGY RESEARCH	**0**	**0**	**30,000**	**19,500**
	Directed energy research			30,000	19,500
86	**STANDARDS DEVELOPMENT**	**112,257**	**92,257**	**70,987**	**73,237**
	CNS/ATM upgrades		-25,000		0
	Navy and Marine Corps sensor metrology R & D		5,000		2,250
	Defer new start -- CNS/ATM upgrades			-40,770	-40,770
	Sustain calibration standards at FY 2006 funded level			-500	-500
89	**P-3 MODERNIZATION PROGRAM**	**16,139**	**16,139**	**6,139**	**17,139**
	Defer new start			-11,000	0
	Personal digital assistant maintenance application			1,000	1,000
91	**TACTICAL COMMAND SYSTEM**	**74,225**	**60,625**	**57,625**	**56,625**
	Joint Mission Planning System - reduction to growth		-13,600	-13,600	-13,600
	Defer new start			-5,000	-5,000
	Navy logistics common operation picture (LOGCOP)			2,000	1,000
94	**ACOUSTIC SEARCH SENSORS**	**36,764**	**47,064**	**38,764**	**42,164**
	Acoustic environmental sensor system		2,300		1,000
	AN/USQ-78B acoustic processor improvements		8,000	2,000	4,400
96	**AIR CREW SYSTEMS DEVELOPMENT**	**12,434**	**14,234**	**12,434**	**13,884**
	SIIIS ejection seat improvement		1,800		1,450
97	**EA-18**	**372,363**	**375,363**	**372,363**	**373,713**
	Next generation electronic warfare simulator		3,000		1,350
98	**ELECTRONIC WARFARE DEVELOPMENT**	**39,842**	**723,639**	**39,842**	**40,842**
	IR signature reduction		1,200		1,000
99	**VHXX EXECUTIVE HELO DEVELOPMENT**	**682,597**	**682,597**	**557,597**	**632,597**
	Program underexecution			-125,000	-50,000
100	**JOINT TACTICAL RADIO SYSTEM - NAVY**	**1,153**	**0**	**0**	**798,412**
	Transfer from RDT&E, Army line 81				797,259
101	**SC-21 TOTAL SHIP SYSTEM ENGINEERING**	**817,528**	**831,528**	**818,528**	**826,228**
	Carrier strike group forward sensor network (Note: Conference funding provided in line 39)		6,000		0
	MEMS center for defense applications		1,000		1,000
	Surface vessel electric actuator technology development		2,500		1,400
	SmartLink planar scanner antenna modernization		2,000		1,000
	Floating area network		2,500	2,000	2,000
	Defer funding for CG(X) integration			-18,000	-9,000
	Bio/nano-MEMS Center for Defense Applications			2,000	1,300
	Permanent magnet motor system			15,000	11,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Conference
SURFACE COMBATANT COMBAT SYSTEM				
102 ENGINEERING	**190,059**	**191,059**	**179,659**	**179,009**
Smart integrated data environment		1,000		1,000
Program underexecution			-13,400	-13,400
Gas turbine electric start system technology			3,000	1,350
106 STANDARD MISSILE IMPROVEMENTS	**186,144**	**187,244**	**176,144**	**177,144**
Alternative thermal battery production capability		1,100		1,000
Program growth			-10,000	-10,000
107 AIRBORNE MCM	**56,145**	**62,145**	**56,145**	**58,845**
Airborne mine countermeasures open architecture technology insertion		6,000		2,700
NAVAL INTEGRATED FIRE CONTROL - COUNTER AIR				
108 SYSTEMS ENGINEERING	**14,792**	**14,792**	**0**	**14,792**
Defer new start			-14,792	0
109 SSN-688 AND TRIDENT MODERNIZATION	**94,839**	**109,139**	**106,839**	**109,639**
Twin thin line towed array processing improvements in ARCI		2,500		1,650
Connectionless technology for towed arrays		3,000		1,650
SONAR advanced optical co-processor		1,800		1,000
Submarine-enabling airborne data exchange and enhancement (SEADeep)		3,000		2,400
Common submarine radio room		4,000	4,000	4,000
Affordable towed array construction			2,000	1,300
Improved submarine towed array and array handler			4,000	1,800
Active intercept and ranging system			2,000	1,000
112 SHIPBOARD AVIATION SYSTEMS	**33,392**	**35,392**	**32,892**	**32,892**
Aircraft carrier launch and recovery (ALRE)/support equipment continued modernization		2,000	2,000	2,000
Program underexecution			-3,500	-3,500
Synthetic material arresting cable			1,000	1,000
113 COMBAT INFORMATION CENTER CONVERSION	**6,708**	**7,708**	**8,208**	**7,708**
C2 web-based architecture		1,000	1,500	1,000
114 NEW DESIGN SSN	**169,580**	**189,980**	**216,780**	**202,130**
Submarine low power computing advanced technology insertion and cost reduction initiative for command and control		2,000		1,000
Large aperture bow array on Virginia class		9,000	16,000	9,000
Flexible payload module and Virginia payload interface module development		4,000	15,000	6,750
Large scale demonstration item for Virginia class bow dome			6,200	5,000
Multilevel secure wireless network			2,000	1,300
Advanced submarine research			8,000	5,200
Submarine modernization and technology insertion		5,400		4,300
116 SUBMARINE TACTICAL WARFARE SYSTEM	**51,656**	**54,156**	**53,656**	**54,806**
Submarine maintenance automation and communication system		2,500		2,150
Automated submarine command and control center			2,000	1,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Conference
117 SHIP CONTRACT DESIGN/ LIVE FIRE T&E	**72,055**	**73,855**	**72,055**	**73,505**
Integrated lifecycle management environment for the surface fleet		1,800		1,450
121 LIGHTWEIGHT TORPEDO DEVELOPMENT	**40,540**	**40,540**	**35,040**	**40,540**
Defer new start			-5,500	0
122 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMEN	**10,026**	**10,026**	**10,026**	**10,426**
Independent testing of the joint improvised explosive device neutralizer III (Note: Senate addressed this in a general provision)				400
123 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	**8,754**	**9,754**	**8,754**	**9,754**
SEAPRINT		1,000		1,000
124 BATTLE GROUP PASSIVE HORIZON EXTENSION SYSTEM	**0**	**1,000**	**2,000**	**2,000**
TREX/MILDEC tactical target generator system		1,000		1,000
COBLU-direction finding enhancement			2,000	1,000
126 SHIP SELF DEFENSE (DETECT & CONTROL)	**10,050**	**25,650**	**15,250**	**26,750**
Shipboard swimmer defense system		3,000		2,400
Integrated display and enhanced architecture/surface combatant systems engineering (common display architecture - CDA)		12,600		10,100
Reusable unambiguous swimmer warning vehicle			5,200	4,200
127 SHIP SELF DEFENSE (ENGAGE: HARD KILL)	**46,390**	**50,890**	**51,390**	**50,890**
Future phalanx next generation improvements		4,500	5,000	4,500
128 SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	**11,513**	**12,913**	**27,513**	**21,213**
Advanced radar absorbing tiles for surface ships		1,400	2,000	1,400
Shipboard electronic warfare improvement program			5,000	3,250
MK53 (Nulka) decoy system			4,000	1,800
SLQ-32 ESM system interference cancellation			5,000	3,250
130 MEDICAL DEVELOPMENT	**7,663**	**35,263**	**9,663**	**29,663**
Advanced molecular medicine initiative - City of Hope National Medical Center		3,000		1,350
Community Hospital Telehealth Consortium		1,500		1,000
Diabetes research, somatic cell processing program		3,000		1,400
HUCTC proton beam therapy research		2,000		1,000
Infusible hemostatic therapeutic trials		2,000	2,000	2,000
Military dental research		4,000		4,000
On-demand custom body implants/prosthesis for injured personnel		3,000		1,350
Discovery, early detection, evaluation, treatment, and prevention in cancer		5,000		4,000
Defense graduate psychology education program (Note: Only to continue program between WRAMC and USUHS)		3,600		2,900
Thermotube battlefield body temperature regulator		500		500
Validation of prognostic and health management systems (Note: House recommended $2,500,000 out of available funds)				2,500

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Conference
132 DISTRIBUTED SURVEILLANCE SYSTEM	**58,273**	**60,773**	**58,273**	**60,273**
SureTrak		1,500		1,000
Off-board sensor		1,000		1,000
133 JOINT STRIKE FIGHTER (JSF)	**2,030,979**	**2,033,679**	**2,172,285**	**2,172,135**
Innovative technology for an open architecture JSF/F/A-18 E/F core processor		2,700		1,200
Maintain development of 2nd source for engine			170,000	170,000
Excess award fee			-31,694	-31,694
JSF heat exchanger development; weight reduction and performance			3,000	1,650
135 INFORMATION TECHNOLOGY DEVELOPMENT	**13,326**	**14,326**	**13,326**	**14,326**
Oblique imaging and software tool for Marine installations		1,000		1,000
136 INFORMATION TECHNOLOGY DEVELOPMENT	**88,323**	**92,323**	**127,423**	**115,423**
SPAWAR Systems Center ITC, including joint Naval/local university information systems research		4,000	15,000	8,250
Internet relay chat improvement and upgrade project			3,000	1,950
Enterprise resource planning (Navy converged)			8,100	6,500
Digitization of NCIS files			8,000	6,400
Integration of logistics info for knowledge projection and readiness assessments			2,000	1,600
Condition-based maintenance enabling technologies program			3,000	2,400
138 CH-53X RDT&E	**362,672**	**362,672**	**357,672**	**357,672**
Program underexecution			-5,000	-5,000
140 TACTICAL CRYPTOLOGIC SYSTEMS	**23,526**	**27,526**	**23,526**	**25,826**
ANS/SSQ-137(V) ships signals exploitation equipment increment E		2,000		1,300
Scan Eagle UAV advanced datalink and sensor development		2,000		1,000
142 TARGET SYSTEMS DEVELOPMENT	**45,666**	**45,666**	**50,666**	**47,916**
Supersonic sea skimming target - air diver/Coyote			5,000	2,250
143 MAJOR T&E INVESTMENT	**39,750**	**47,250**	**48,750**	**48,600**
Low cost Coyote ramjet demonstration		2,000		1,000
Upgrading range instrumentation to support network centric operations		2,500	4,000	2,600
Network expansion of RDT&E ranges		3,000		2,000
Network expansion & integration of Navy/NASA RDT&E ranges and facilities			5,000	3,250
148 TECHNICAL INFORMATION SERVICES	**670**	**9,170**	**21,670**	**25,070**
Illinois Technology Transition Center		2,500		1,650
Commercialization of advanced technology (CAT)		6,000		4,800
Integrated manufacturing enterprise			3,000	1,650
Joint Information Technology Center			6,000	4,800
HTDV			4,000	4,000
Pacific-based Joint Info Tech Center			8,000	7,500
149 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	**47,213**	**47,213**	**45,413**	**45,413**
Program growth			-1,800	-1,800

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Conference
151 RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	**67,328**	**67,328**	**66,328**	**67,328**
Program growth			-1,000	0
157 SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	**20,073**	**20,073**	**18,173**	**18,173**
Program underexecution			-1,900	-1,900
158 MARINE CORPS PROGRAM WIDE SUPPORT	**25,343**	**31,343**	**31,343**	**31,343**
Corrosion service teams		2,000		1,000
Individual chemical alert system (ICAS)		1,000	1,000	1,000
Tactical air sentinel		3,000	3,000	3,000
Field rapid assay biological system			2,000	1,000
160 SERVICE SUPPORT TO JFCOM, JNTC	**5,202**	**12,802**	**5,202**	**12,802**
Training transformation for training and test and evaluation ranges		7,600		7,600
163 HARPOON MODIFICATIONS	**36,284**	**28,000**	**0**	**28,000**
Program reduction		-8,284		-8,284
Defer new start			-36,284	0
164 UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT DEVELOPMENT	**239,163**	**189,163**	**0**	**100,000**
Program execution reduction		-50,000	-239,163	-139,163
165 STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	**124,522**	**129,522**	**124,522**	**127,172**
Advanced conventional strike capability (SLIRBM)		2,000		1,300
Free electron laser facility		3,000		1,350
169 RAPID TECHNOLOGY TRANSITION (RTT)	**39,285**	**44,285**	**35,485**	**39,485**
120mm tank high explosive plastic (HEP) cartridge		5,000		4,000
Program underexecution			-3,800	-3,800
170 F/A-18 SQUADRONS	**31,098**	**38,698**	**41,598**	**39,448**
F/A-18 C/D digital electronic warfare system		7,600	5,000	5,000
F/A-18 A-D series tech manual conversion			3,000	1,350
Military rapid response command information system			2,500	2,000
171 E-2 SQUADRONS	**1,540**	**6,240**	**7,540**	**9,840**
E-2C open architecture computing framework		2,000		1,300
Airborne advanced networks		2,700		2,200
Makaha Ridge FORCEnet Lab			4,000	3,200
E-2C/Advanced Hawkeye transmitter technologies			2,000	1,600
173 TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	**18,635**	**25,635**	**18,635**	**24,235**
Precision terrain aided navigation		7,000		5,600
174 INTEGRATED SURVEILLANCE SYSTEM	**30,740**	**42,540**	**28,240**	**40,590**
Program increase		8,200		8,200
Program underexecution			-2,500	-1,200
High channel count interrogator for sensor arrays		1,800		1,450
Tunable laser and laser array		1,800		1,400

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Conference
176 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	**17,857**	**19,857**	**17,857**	**19,157**
Total ship training capability support system		2,000		1,300
179 HARM IMPROVEMENT	**99,208**	**105,208**	**94,208**	**100,208**
Joint common missile		5,000		5,000
Program underexecution (Note: None of the reduction shall be applied against the Joint Common Missile program)			-5,000	-5,000
Aircraft composite rocket launcher improvement program		1,000		1,000
181 SURFACE ASW COMBAT SYSTEM INTEGRATION	**9,417**	**21,667**	**9,417**	**18,617**
Advanced materials for acoustic window applications		2,000		1,000
Surface ship sonar integrated data fusion initiative		2,250		1,800
Surface ship ASW R&D improvements (SQQ-89)		8,000		6,400
183 AVIATION IMPROVEMENTS	**71,612**	**80,412**	**89,212**	**88,312**
Rotor blade protection		1,000		1,000
Real time measurement weight and balance system for C-130s		1,000	4,500	2,500
AGE exploration model extension to multi-signal diagnostics		3,000		2,000
Low maintenance material applications		1,800		1,450
Navair obsolescence management and tools		1,000		1,000
Aircraft sustainment technology rapid deployment initiative		1,000		1,000
Nanocrystalline diamond coatings for complex curved impeller blades			2,300	1,050
Arc fault circuit breaker with arc location system			2,500	1,400
Wireless sensors for Navy aircraft			3,000	1,950
Sacrificial film laminates for Navy helicopter windscreens			2,300	1,050
F/A-18 avionics ground support system			1,000	1,000
Advanced avionics miniaturization program			2,000	1,300
186 MARINE CORPS COMMUNICATIONS SYSTEMS	**218,460**	**241,160**	**219,460**	**234,710**
Battlefield management system (BMS)/advanced situational awareness system (AS2) (BMS/AS2)		5,000		3,250
Foliage penetrating synthetic aperture radar		1,000		1,000
Ground/air task-oriented radar (G/ATOR)		5,000		2,750
Marine Corps battlefield fusion		3,000		1,350
Remote tactical collection and transmission system		3,000		2,400
Marine Corps composite tracking network sensor/comms integration		2,700		2,200
Improved Marine communications		2,000		1,300
Trident - soldier training		1,000		1,000
Wireless tactical remote video/sensor surveillance system			1,000	1,000
187 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	**47,592**	**68,892**	**57,592**	**65,742**
Amplifying fluorescent polymer based IED detection		2,800	2,000	2,000
Particulate matter filter system		1,000		500
USMC light armored vehicles integrated digital and collaborative environment (IDCE) service network		2,700		2,200
Precision extended range munition (PERM) - EFSS - USMC		8,000	8,000	8,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	Budget Request	House	Senate	Conference
Lightweight prime mover vehicle		5,000		4,000
Development of lightweight, flexible, multi-threat body and appendage armor		1,800		1,450
195 SATELLITE COMMUNICATIONS (SPACE)	**748,662**	**751,662**	**750,662**	**751,612**
Joint integrated systems for advanced digital networking (JIST-NET)		3,000		1,950
Internet protocol version 6 transition planning laboratory			2,000	1,000
196 INFORMATION SYSTEMS SECURITY PROGRAM	**23,037**	**27,037**	**26,837**	**29,037**
Tactical key loader		4,000		3,200
Universal description, discovery and integration			2,800	1,800
SECUREkit			1,000	1,000
199 NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	**7,307**	**9,307**	**7,307**	**8,307**
Radiation hardened vector processor		2,000		1,000
202 TACTICAL UNMANNED AERIAL VEHICLES	**115,950**	**118,950**	**115,950**	**119,550**
Unmanned air systems tactical control system open architecture migration		1,000		1,000
Advanced airship flying laboratory (Note: Senate addressed this in a general provision)				1,000
UAV payload for nuclear, biological, and chemical (NBC) detection		2,000		1,600
204 AIRBORNE RECONNAISSANCE SYSTEMS	**35,038**	**36,838**	**39,038**	**39,138**
C4ISR aircraft		1,800		1,450
Deployable unmanned aerial vehicle system for targeting, exploitation			3,000	1,650
Passive collision avoidance and reconnaissance			1,000	1,000
205 MANNED RECONNAISSANCE SYSTEMS	**22,815**	**35,815**	**32,815**	**29,065**
Classified program increase		12,000		0
Miniature radar responsive tag (MRRT)		1,000		1,000
High altitude hyperspectral imaging for Navy's SHARP program			3,000	1,000
Sonochute-launched VTOL UAVs			2,000	1,000
Collective aperture multi-band sensor system			5,000	3,250
206 DISTRIBUTED COMMON GROUND SYSTEMS	**16,587**	**18,587**	**16,587**	**17,887**
Maritime intelligence integration for shared situational awareness		2,000		1,300
207 AERIAL COMMON SENSOR (ACS)	**17,182**	**17,182**	**0**	**17,182**
Defer funding pending plan			-17,182	0
209 DEPOT MAINTENANCE (NON-IF)	**2,960**	**6,960**	**2,960**	**6,160**
Portable laser depainting system		4,000		3,200
211 INDUSTRIAL PREPAREDNESS	**55,048**	**63,848**	**57,048**	**61,048**
Formable aligned carbon thermoSets (FACTS)/stretch broken carbon fiber		4,000		2,200
Nano-imprint at manufacturing scale (NIMS)		1,800		1,450

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
	U. S. Navy nuclear power plant and ship propulsion shaft manufacturing improvement		3,000		1,350
	Polyetherimide resin foam domestic manufacturing capability			2,000	1,000
212	**MARITIME TECHNOLOGY (MARITECH)**	**0**	**22,000**	**16,100**	**20,500**
	National Shipbuilding Research Program		20,000	10,000	15,000
	Shipyard enterprise warehouse management system with integrated radio frequency system (EWMS/RFID) and CAC card technology pilot		2,000		1,000
	Naval Air Warfare Center asset visibility business process improvement			3,000	2,000
	Navy automatic ID technology engineering support center			3,100	2,500

MICROMANUFACTURING PROCESSES

The conferees are aware of the growing need for microdevices and improved micromanufacturing processes to meet Defense requirements for smart micromachines. Streamlined micromanufacturing processes will enhance the Department's development and use of embedded biochemical sensors and miniature safe-and-arm devices. The Department is encouraged to work with universities with demonstrated expertise in novel micromanufacturing processes and equipment.

CORROSION PROTECTION

The Navy spends significant amounts of its fleet maintenance budget on corrosion protection. The conferees are aware of important research performed by the Center for Photochemical Sciences that develops corrosion resistant marine paint using photo-cure technology. These new photo-cure technologies can increase corrosion protection while reducing environmentally harmful emissions. This technology may provide unique advantages over current materials. The conferees encourage the Office of Naval Research to consider continued funding for this important research project.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	RESEARCH, DEVELOPMENT, TEST & EVAL, AF				
	BASIC RESEARCH				
1	DEFENSE RESEARCH SCIENCES	250,232	259,832	259,732	262,232
2	UNIVERSITY RESEARCH INITIATIVES	107,571	112,571	114,471	115,471
3	HIGH ENERGY LASER RESEARCH INITIATIVES	12,403	12,403	12,403	12,403
	TOTAL, BASIC RESEARCH	370,206	384,806	386,606	390,106
	APPLIED RESEARCH				
4	MEDICAL DEVELOPEMENT	---	24,300	---	23,900
5	MATERIALS	111,073	144,273	146,473	149,973
6	AEROSPACE VEHICLE TECHNOLOGIES	112,751	124,351	118,751	125,851
7	HUMAN EFFECTIVENESS APPLIED RESEARCH	92,991	104,691	103,591	107,491
8	AEROSPACE PROPULSION	170,885	204,835	200,885	213,485
9	AEROSPACE SENSORS	117,553	132,553	127,053	133,753
10	MULTI-DISCIPLINARY SPACE TECHNOLOGY	---	3,500	2,500	4,400
11	SPACE TECHNOLOGY	85,594	90,344	106,579	100,879
12	CONVENTIONAL MUNITIONS	62,105	62,105	64,105	63,405
13	DIRECTED ENERGY TECHNOLOGY	48,422	57,422	50,922	52,722
14	COMMAND CONTROL AND COMMUNICATIONS	119,267	122,267	121,767	123,367
16	HIGH ENERGY LASER RESEARCH	50,166	51,166	54,166	53,366
17	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	2,287	2,287	2,287	2,287
	TOTAL, APPLIED RESEARCH	973,094	1,124,094	1,099,079	1,154,879

		Budget	House	Senate	Conference
		(In thousands of dollars)			
	ADVANCED TECHNOLOGY DEVELOPMENT				
18	ADVANCED MATERIALS FOR WEAPON SYSTEMS	48,901	66,501	79,201	81,901
19	ADVANCED AEROSPACE SENSORS	55,150	60,450	55,150	58,450
20	AEROSPACE TECHNOLOGY DEV/DEMO	27,424	69,548	38,424	58,524
21	AEROSPACE PROPULSION AND POWER TECHNOLOGY	115,546	141,546	140,346	148,446
22	CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY	32,156	49,006	32,156	42,756
23	ELECTRONIC COMBAT TECHNOLOGY	24,436	30,436	27,936	29,636
24	BALLISTIC MISSILE TECHNOLOGY	---	9,000	4,500	9,400
26	ADVANCED SPACECRAFT TECHNOLOGY	68,026	92,926	102,026	101,226
27	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	6,074	6,074	52,074	50,574
29	CONVENTIONAL WEAPONS TECHNOLOGY	19,658	45,958	19,658	40,058
30	ADVANCED WEAPONS TECHNOLOGY	51,336	62,336	73,336	77,036
32	C3I ADVANCED DEVELOPMENT	35,785	48,535	38,785	47,385
33	SPECIAL PROGRAMS	316,605	316,605	316,605	316,605
35	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	3,713	3,713	3,713	3,713
36	TACTICAL AIRBORNE CONTROL SYSTEMS	26	26	26	26
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	804,836	1,002,660	983,936	1,065,736
	DEMONSTRATION & VALIDATION				
40	INTELLIGENCE ADVANCED DEVELOPMENT	4,776	6,776	4,776	5,776
41	PHYSICAL SECURITY EQUIPMENT	298	298	298	298
42	NAVSTAR GLOBAL POSITIONING SYSTEM III	315,314	315,314	315,314	315,314
43	ADVANCED EHF MILSATCOM (SPACE)	633,258	633,258	633,258	633,258
44	POLAR MILSATCOM (SPACE)	35,685	35,685	35,685	35,685
45	SPACE CONTROL TECHNOLOGY	27,076	27,076	31,076	30,276
46	COMBAT IDENTIFICATION TECHNOLOGY	26,517	26,517	26,517	26,517
47	NATO RESEARCH AND DEVELOPMENT	4,095	4,095	4,095	4,095
48	INTERNATIONAL SPACE COOPERATIVE R&D	593	593	593	593
49	TRANSFORMATIONAL SATCOM (TSAT)	867,102	767,102	637,102	737,102
50	INTEGRATED BROADCAST SERVICE	20,592	20,592	20,592	20,592
51	INTERCONTINENTAL BALLISTIC MISSILE	45,538	65,038	45,538	61,138

		Budget	House	Senate	Conference
		(In thousands of dollars)			
52	WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE)	37,672	37,672	37,672	37,672
53	SPACE-BASED RADAR	266,401	200,000	166,401	186,401
54	POLLUTION PREVENTION (DEM/VAL)	2,853	7,553	4,353	7,053
55	JOINT PRECISION APPROACH AND LANDING SYSTEMS	10,011	10,011	10,011	10,011
56	NEXT GENERATION BOMBER	25,598	25,598	25,598	25,598
60	COMMON AERO VEHICLE (CAV)	33,386	33,386	33,386	33,386
61	OPERATIONALLY RESPONSIVE SPACE	35,625	23,601	35,625	35,625
63	NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SAT.	349,311	349,311	349,311	349,311
	TOTAL, DEMONSTRATION & VALIDATION	2,741,701	2,589,476	2,417,201	2,555,701
	ENGINEERING & MANUFACTURING DEVELOPMENT				
64	GLOBAL BROADCAST SERVICE (GBS)	23,599	25,599	23,599	24,899
65	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	2,792	2,792	2,792	2,792
66	NUCLEAR WEAPONS SUPPORT	14,895	14,895	14,895	14,895
67	B-1B	130,546	130,546	130,546	130,546
68	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	3,703	3,703	3,703	3,703
70	B-2 ADVANCED TECHNOLOGY BOMBER	224,177	240,177	231,177	242,577
71	PERSONNEL RECOVERY SYSTEMS	254,310	224,310	201,455	201,455
72	ELECTRONIC WARFARE DEVELOPMENT	87,784	92,184	93,684	93,184
74	PHYSICAL SECURITY EQUIPMENT	93	93	93	93
75	SMALL DIAMETER BOMB (SDB)	104,080	106,080	104,080	105,880
76	COUNTERSPACE SYSTEMS	47,292	47,292	50,319	50,492
77	SPACE SITUATION AWARENESS SYSTEMS	121,157	121,157	123,157	122,157
78	AIRBORNE ELECTRONIC ATTACK	12,421	12,421	12,421	12,421
79	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	668,902	668,902	668,902	668,902
80	ALTERNATIVE INFRARED SPACE SYSTEM (AIRSS)	102,962	67,962	102,962	67,962
83	ARMAMENT/ORDNANCE DEVELOPMENT	5,039	5,039	5,039	5,039
84	SUBMUNITIONS	5,759	5,759	9,759	8,359
85	AGILE COMBAT SUPPORT	10,095	10,095	10,095	10,095
86	JOINT DIRECT ATTACK MUNITION	15,450	15,450	15,450	15,450
87	LIFE SUPPORT SYSTEMS	12,370	14,170	12,370	14,270

	(In thousands of dollars) Budget	House	Senate	Conference
88 COMBAT TRAINING RANGES	14,363	17,363	14,363	16,763
89 INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	167	17,467	9,167	15,667
90 INTELLIGENCE EQUIPMENT	1,426	3,426	5,426	4,926
91 COMMON LOW OBSERVABLES VERIFICATION SYSTEM (CLOVERS)	---	4,500	4,500	4,500
92 JOINT STRIKE FIGHTER (JSF)	1,999,068	2,200,568	2,137,374	2,138,374
94 EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	18,513	20,513	18,513	19,813
95 RDT&E FOR AGING AIRCRAFT	25,490	26,490	27,490	26,590
96 TEST AND EVALUATION SUPPORT	2,388	2,388	2,388	2,388
97 LINK-16 SUPPORT AND SUSTAINMENT	172,625	174,625	172,625	174,225
99 E-10 SQUADRONS	390,896	390,896	390,896	390,896
100 SINGLE INTEGRATED AIR PICTURE (SIAP)	40,124	40,124	40,124	40,124
101 FULL COMBAT MISSION TRAINING	32,243	35,843	32,243	35,143
103 CV-22	26,601	26,601	26,601	26,601
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,571,330	4,769,430	4,698,208	4,691,181
RDT&E MANAGEMENT SUPPORT				
104 THREAT SIMULATOR DEVELOPMENT	38,131	38,131	38,131	38,131
105 MAJOR T&E INVESTMENT	58,506	63,506	58,506	61,906
106 RAND PROJECT AIR FORCE	25,211	28,211	25,211	26,611
109 INITIAL OPERATIONAL TEST & EVALUATION	34,802	34,802	34,802	34,802
110 TEST AND EVALUATION SUPPORT	740,134	740,134	740,134	740,134
111 ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	14,704	29,704	14,704	26,104
112 SPACE TEST PROGRAM (STP)	46,310	46,310	46,310	46,310
113 FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	54,683	55,683	54,683	55,683
114 FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	25,579	29,579	25,579	28,179
115 GENERAL SKILL TRAINING	305	305	305	305
118 INTERNATIONAL ACTIVITIES	3,911	3,911	3,911	3,911
TOTAL, RDT&E MANAGEMENT SUPPORT	1,042,276	1,070,276	1,042,276	1,062,076

	(In thousands of dollars) Budget	House	Senate	Conference
OPERATIONAL SYSTEMS DEVELOPMENT				
119 ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	8,014	8,014	8,014	8,014
121 B-52 SQUADRONS	71,379	77,379	71,379	76,279
122 ADVANCED CRUISE MISSILE	6,983	6,983	6,983	6,983
123 AIR-LAUNCHED CRUISE MISSILE (ALCM)	3,736	3,736	3,736	3,736
124 STRAT WAR PLANNING SYSTEM - USSTRATCOM	27,285	27,285	30,285	28,685
125 NIGHT FIST - USSTRATCOM	5,162	5,162	5,162	5,162
126 ADVANCED STRATEGIC PROGRAMS	22,423	22,423	22,423	22,423
127 REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	14,853	14,853	14,853	14,853
128 WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	30,584	30,584	30,584	30,584
129 A-10 SQUADRONS	80,771	16,771	31,971	31,971
130 F-16 SQUADRONS	148,373	152,373	151,273	152,573
131 F-15E SQUADRONS	125,062	138,062	125,062	138,062
132 MANNED DESTRUCTIVE SUPPRESSION	515	515	515	515
133 F-22 SQUADRONS	584,290	484,290	434,290	474,290
134 F-117A SQUADRONS	14,093	14,093	14,093	14,093
135 TACTICAL AIM MISSILES	8,850	8,850	8,850	8,850
136 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	43,417	43,417	43,417	43,417
138 AF TENCAP	11,202	11,202	11,202	11,202
139 SPECIAL EVALUATION PROGRAM	530,038	530,038	530,038	530,038
140 COMPASS CALL	4,469	15,969	4,469	9,969
141 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	154,319	154,319	154,319	154,319
142 CSAF INNOVATION PROGRAM	1,612	1,612	1,612	1,612
143 JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	40,881	40,881	40,881	40,881
144 AIR AND SPACE OPERATIONS CENTER (AOC)	87,483	77,483	77,483	77,483
145 CONTROL AND REPORTING CENTER (CRC)	8,798	8,798	8,798	8,798
146 AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	165,820	165,820	165,820	165,820
147 TACTICAL AIRBORNE CONTROL SYSTEMS	2,286	2,286	2,286	2,286
148 ADVANCED COMMUNICATIONS SYSTEMS	53,093	53,093	43,093	43,093
149 EVALUATION AND ANALYSIS PROGRAM	---	3,250	---	2,600

	(In thousands of dollars) Budget	House	Senate	Conference
150 ADVANCED PROGRAM TECHNOLOGY	313,251	313,251	313,251	313,251
151 THEATER BATTLE MANAGEMENT (TBM) C4I	31,835	31,835	31,835	31,835
152 FIGHTER TACTICAL DATA LINK	113,388	113,388	113,388	113,388
153 BOMBER TACTICAL DATA LINK	168,168	101,168	101,168	101,168
154 C2ISR TACTICAL DATA LINK	4,338	4,338	4,338	4,338
155 COMMAND AND CONTROL (C2) CONSTELLATION	44,027	44,027	44,027	44,027
156 JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	152,696	152,696	160,696	156,296
157 SEEK EAGLE	16,426	16,426	16,426	16,426
158 ADVANCED PROGRAM EVALUATION	437,057	437,057	437,057	437,057
159 USAF MODELING AND SIMULATION	23,470	28,970	6,470	23,770
160 WARGAMING AND SIMULATION CENTERS	6,595	6,595	6,595	6,595
161 DISTRIBUTED TRAINING AND EXERCISES	6,138	6,138	6,138	6,138
162 MISSION PLANNING SYSTEMS	146,396	129,896	146,396	129,896
163 INFORMATION WARFARE SUPPORT	24,758	24,758	24,758	24,758
169 E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	283	283	283	283
170 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	64,109	64,109	64,109	64,109
171 INFORMATION SYSTEMS SECURITY PROGRAM	183,523	185,523	183,523	185,523
172 GLOBAL COMBAT SUPPORT SYSTEM	19,895	19,895	19,895	19,895
173 GLOBAL COMMAND AND CONTROL SYSTEM	3,348	15,848	3,348	11,448
174 JOINT COMMAND AND CONTROL PROGRAM (JC2)	5,818	5,818	5,818	5,818
175 MILSATCOM TERMINALS	271,562	271,562	271,562	271,562
177 AIRBORNE SIGINT ENTERPRISE	117,834	117,834	117,834	117,834
181 GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	6,620	6,620	6,620	6,620
182 SATELLITE CONTROL NETWORK (SPACE)	19,907	19,907	19,907	21,787
183 WEATHER SERVICE	34,899	35,899	34,899	35,899
184 AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATC	---	2,000	---	1,600
185 AERIAL TARGETS	5,203	5,203	5,203	5,203
187 SECURITY AND INVESTIGATIVE ACTIVITIES	509	509	509	509
191 DEFENSE METEOROLOGICAL SATELLITE PROGRAM (SPACE)	969	969	969	969
192 NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	131,083	133,083	136,083	134,383

	(In thousands of dollars) Budget	House	Senate	Conference
193 NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL)	177,792	177,792	177,792	177,792
195 SPACE AND MISSILE TEST AND EVALUATION CENTER	4,675	4,675	4,675	4,675
196 SPACE WARFARE CENTER	726	726	726	726
197 SPACELIFT RANGE SYSTEM (SPACE)	38,044	39,044	38,044	39,044
198 INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS	3,813	3,813	3,813	3,813
200 AIRBORNE RECONNAISSANCE SYSTEMS	52,824	52,824	52,824	52,824
201 MANNED RECONNAISSANCE SYSTEMS	10,132	13,132	13,132	13,132
202 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	120,777	124,577	120,777	122,477
203 PREDATOR UAV (JMIP)	61,466	63,966	67,466	68,166
204 GLOBAL HAWK UAV	247,665	248,665	247,665	248,665
205 NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	8,499	8,499	8,499	8,499
206 INTELLIGENCE SUPPORT TO INFORMATION WARFARE	5,163	5,163	5,163	5,163
207 NCMC - TW/AA SYSTEM	50,908	16,308	57,908	43,500
209 NUDET DETECTION SYSTEM (SPACE)	60,281	60,281	60,281	60,281
211 NATIONAL SECURITY SPACE OFFICE	13,437	13,437	13,437	13,437
212 SPACE SITUATION AWARENESS OPERATIONS	31,401	31,401	31,401	31,401
213 NASS, IO TECHNOLOGY INTEGRATION & TOOL DEV	15,449	15,449	15,449	15,449
214 SHARED EARLY WARNING (SEW)	2,999	2,999	2,999	2,999
215 C-130 AIRLIFT SQUADRON	248,283	213,783	250,283	233,183
216 C-5 AIRLIFT SQUADRONS	150,209	152,209	150,209	151,209
217 C-17 AIRCRAFT	173,781	173,781	173,781	173,781
218 C-130J PROGRAM	40,542	44,542	40,542	40,542
220 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	34,916	39,916	42,416	40,616
221 KC-135S	1,126	1,126	1,126	1,126
222 KC-10S	4,781	4,781	4,781	4,781
223 KC-135 TANKER REPLACEMENT	203,932	203,932	---	70,000
224 AIR MOBILITY TACTICAL DATA LINK	32,099	20,099	22,099	22,099
225 SPECIAL TACTICS / COMBAT CONTROL	1,024	3,024	1,024	2,024
226 DEPOT MAINTENANCE (NON-IF)	1,457	1,457	1,457	1,457

	(In thousands of dollars) Budget	House	Senate	Conference
228 ACQUISITION AND MANAGEMENT SUPPORT	17,706	17,706	17,706	17,706
229 INDUSTRIAL PREPAREDNESS	36,673	54,473	69,073	66,373
230 LOGISTICS SUPPORT ACTIVITIES	---	2,000	---	1,300
231 LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	166,338	136,338	106,338	121,338
232 SUPPORT SYSTEMS DEVELOPMENT	10,596	26,696	27,996	32,896
233 JOINT NATIONAL TRAINING CENTER	3,073	3,073	3,073	3,073
234 OTHER PERSONNEL ACTIVITIES	113	113	113	113
235 JOINT PERSONNEL RECOVERY AGENCY	992	992	992	992
236 CIVILIAN COMPENSATION PROGRAM	7,779	7,779	7,779	7,779
237 PERSONNEL ADMINISTRATION	18,262	18,262	18,262	18,262
238 FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	27,541	27,541	27,541	27,541
LIGHT CARGO AIRCRAFT	---	15,783	15,783	15,783
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	6,697,170	6,467,303	6,230,421	6,366,993
999 CLASSIFIED PROGRAMS	7,196,154	7,049,017	7,116,354	7,229,604
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AF	24,396,767	24,457,062	23,974,081	24,516,276

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	House	Senate	Conference
1	**DEFENSE RESEARCH SCIENCES**	**250,232**	**259,832**	**259,732**	**262,232**
	Fully-Integrated Solar-Powered Interior Lighting Technology		1,000		1,000
	NanoPhotonic Components		3,000		1,700
	Coal-Based Jet Fuel (Note: only for the continuation of efforts between the Energy Institute and the USAF)		3,600		2,900
	National Hypersonic Research Center		2,000	2,000	2,000
	New Methods for Designing and Testing Aircraft Coatings			2,500	1,600
	Smart Surfaces & Interfaces			1,000	1,000
	Virtual Tele-operation for Unmanned Aerial Vehicles			4,000	1,800
2	**UNIVERSITY RESEARCH INITIATIVES**	**107,571**	**112,571**	**114,471**	**115,471**
	Single Chip Multi-modal Nanosensors		5,000		4,000
	High Assurance Software Engineering			3,900	1,800
	High Temperature Hydrogen Energy Producton			1,000	1,000
	Partnership in Innovative Preparation for Educators and Students			2,000	1,100
4	**MEDICAL DEVELOPMENT**	**0**	**24,300**	**0**	**23,900**
	National Diabetes Model Program (Note: To include funds for a clinical data investigation for bariatric surgery)		22,000		22,000
	Retinal Eye Scan for Pilots		500		500
	Assessment and Demonstration Center for USAF Surgeon General		1,800		1,400
5	**MATERIALS**	**111,073**	**144,273**	**144,473**	**149,973**
	Secure Coating Systems Technology		2,000		1,000
	NanoMaterials Commercialization Center		1,000		1,000
	Chrome Free Environmentally Friendly Corrosion Protection for Aircraft		2,000		1,000
	Integral Fuel Tank Protective Coating System		1,000		1,000
	Accelerated Insertion of Advanced Materials for Materials Substitution and Repair - National Institute for Aviation Research		2,000		1,300
	Wide Bandgap Materials Integration for Power Electronic, Sensor, and Optical Devices		3,600		2,900
	Power Electronics Reliability		1,800		1,400
	Fabrication and Processing of Adaptive Optics and Optical Materials		1,800		1,400
	Electronic Type-specific Buckytubes for Next Generation Defense Electronics		3,000		2,000
	Blast Resistant Panels for Buildings, Shelters, and Vehicles		2,000	2,000	2,000
	High Temperature Aerogel Materials for Global Strike Vehicles		2,000		1,000
	Hybrid Materials Integration		2,000		1,000
	Domestic Titanium Powder Manufacturing Initiative		1,000		1,000
	Quantum Wire Progam for Defense		1,000		1,000
	Consortium for Nanomaterials for Aerospace Commerce and Technology (CONTACT)		3,000	1,000	1,400
	ONAMI Safer Nanomaterials and Nanomanufacturing		2,000	5,000	2,300
	Domestic High Modulus PAN Carbon Fiber Qualification Initiative		2,000	3,000	2,000
	Advanced Aerospace Manufacturing Technologies			5,000	3,300

R-1		Budget Request	House	Senate	Conference
	Advanced Materials Deposition for Semiconductor Nanostructure			1,400	1,000
	Advanced Materials Development for Force Protection			2,000	1,000
	Air Force Minority Leader Program			10,000	5,500
	Durable Hybrid Coatings for Aircraft Systems			2,000	1,300
	Engineered Optical Materials for Quantum Cryptography			2,000	1,000
	Fire and Blast Resistant Materials for Force Protection			2,000	1,100
6	**AEROSPACE VEHICLE TECHNOLOGIES**	**112,751**	**124,351**	**118,751**	**125,851**
	AIRPRINT		3,000		2,000
	Neurobiologically Enabled Autonomous Vehicle		3,000		2,400
	Advanced Coating Technologies for JSF and F-22 Survivability		3,600		2,900
	C4ISR Fusion System		2,000		1,600
	Characterization of Airborne Environment for Tactical Lasers			4,000	2,200
	Sentient Adaptive Systems Technology for Vehicle Condition-based Maintenance			1,000	1,000
	Unmanned Aerial Vehicle Research			1,000	1,000
7	**HUMAN EFFECTIVENESS APPLIED RESEARCH**	**92,991**	**104,691**	**103,591**	**107,491**
	Active Combustion Control Systems for Military Aircraft		4,000		1,800
	Bio Medical DNA Program		1,000		1,000
	Battlefield Automatic Life Status Monitor		2,000		1,300
	Miniature Tri-Axial Accelerometer		1,000		1,000
	Eyewear Display for Battlefield Operations		1,200		1,000
	Unmasking Deception and Denial		1,000		1,000
	Networked Warfighter Decision Support		1,500		1,000
	COM Attitude Control System Simulation/Trainer			2,500	1,100
	Solid Electrolyte Oxygen Separator			6,600	4,300
	Warfighter Sustainability: Maximizing Human Performance (Note: Only for AFSOC)			1,500	1,000
8	**AEROSPACE PROPULSION**	**170,885**	**204,835**	**200,885**	**213,485**
	Advanced High Speed Propulsion Development		1,000		1,000
	MEPS Thermal Management		2,000		1,300
	Integrated Electrical Starter/Generator		1,000		1,000
	Methane Second Stage Rocket Engine		2,000		1,600
	Intelligent Engine Technology Development for UAV's		3,000		1,400
	Chemical Hydride Power System		2,550		2,500
	Solid Boost Propulsion Technology - Technology for the Sustainment of Strategic Systems		1,000		1,000
	VAATE-TMC FLADE Technology Demonstration		2,000		1,100
	Advanced Vehicle and Propulsion Center		4,000		3,200
	High Flux ESC System with TES for Military High Energy Laser		1,400		1,100
	Advanced Liquid Rocket Booster Propulsion Technology		3,000		1,400
	Military Purpose Electrolyte Supported Fuel Cells		1,000		1,000
	Aerospace Lab Equipment Upgrade		1,000		1,000
	Advanced Affordability Assurance Tools for the Versatile Affordable Advanced Turbine Engine (VAATE) Initiative		1,500		1,000
	Center for Solar Electricity and Hydrogen		5,500		3,600
	Ultrafast, Ultraintense Laser Microfabrication and Diagnostics		1,000		1,000
	High-Energy Laser for Detection, Inspection, and Non-destructive Testing		1,000	6,000	2,700
	Active Combustion Control System for Military Aircraft			6,000	3,900
	Advanced Vortex Hybrid Propulsion System			3,000	1,700

R-1		Budget Request	House	Senate	Conference
	Affordable Lightweight Power Supply Development			1,000	1,000
	Manufacturing of High Energy Superior Lithium Battery Technology			8,000	5,200
	X-51 Robust Scramjet Flight Research			6,000	3,900
9	**AEROSPACE SENSORS**	**117,553**	**132,553**	**127,053**	**133,753**
	Optically Pumped Atomic Laser		3,000		2,000
	Compact, Ultra-sensitive Optical Receiver for Smart and Loitering Standoff Weapons		2,000		2,000
	Hanscom AFB Collaboration on Meta-Materials and Conformal Antenna Technologies		1,000		1,000
	Phased Array Antenna Control Computer		1,000		1,000
	3-D Packaging Technology for High Speed RF Communications		2,500		1,400
	Center for Advanced Sensor and Communication Antennas		2,500		1,600
	WBI LADAR Development and Demonstration		3,000		2,000
	Advanced Sensor Aided Vigilance Technologies			2,000	1,100
	Super-Resolution Sensor System			3,000	1,700
	Sensor Network Technology			1,500	1,000
	Wideband Digital Airborne Electronic Sensing Array			3,000	1,400
10	**MULTI-DISCIPLINARY SPACE TECHNOLOGY**	**0**	**3,500**	**2,500**	**4,400**
	Engineering Tool Improvement Program		3,500		2,800
	Integrated Control for Autonomous Space Systems			2,500	1,600
11	**SPACE TECHNOLOGY**	**85,594**	**90,344**	**106,294**	**100,879**
	Elastic Memory Composites		1,000		1,000
	Three Dimensional Deployable Structure Systems for Space		2,500		1,100
	Shielding Rocket Payloads		250	285	285
	Multicontinuum Technology for Space Structures		1,000	2,200	1,000
	Deployable Structures Experiment			2,000	1,100
	Field Programmable Gate Array			2,000	1,000
	Flexible CIGS Solar Cells on Silicone Substrates for Spacecraft			1,500	1,000
	HAARP			4,000	3,200
	Joint Micro Power Initiative			1,000	1,000
	Nanoscale Microelectronic Circuit Technology Development			2,000	1,100
	USAF National Security Research - Signature			2,000	1,300
	Space-Qualified Common Data Link			4,000	2,200
12	**CONVENTIONAL MUNITIONS**	**62,105**	**62,105**	**64,105**	**63,405**
	Advanced Energy Technology for Munitions - Dominator Program			2,000	1,300
13	**DIRECTED ENERGY TECHNOLOGY**	**48,422**	**57,422**	**50,922**	**52,722**
	Adaptive Optics Lasercom System		2,500	2,500	2,500
	Digital Free Space Optical Laser Transmitter Modems (Transferred to Line 14)		2,500		0
	Ceramics for Next-Generation Tactical Lasers Systems		4,000		1,800
14	**COMMAND CONTROL AND COMMUNICATIONS**	**119,267**	**122,267**	**121,767**	**123,367**
	MASINT Warfighter Visualization Tools		3,000	1,500	1,500
	Advanced Collaboration Platform for Net Centric C2			1,000	1,000
	Digital Free Space Optical Laser Transmitter Modems (Transferred from Line 13)				1,600

R-1		Budget Request	House	Senate	Conference
16	**HIGH ENERGY LASER RESEARCH**	**50,166**	**51,166**	**54,166**	**53,366**
	Quantitative Inspection Techniques for Assessing Aging Military Aircraft		1,000		1,000
	Air Laser Technology Development			4,000	2,200
18	**ADVANCED MATERIALS FOR WEAPON SYSTEMS**	**48,901**	**66,501**	**79,201**	**81,901**
	Large Panel Sapphire Producibility		2,700		1,200
	Metals Affordability Initiative		3,500		2,300
	Encapsulated Ballistic Protection System		2,000		1,600
	Combined Agent Fire Fighting System		1,000		1,000
	Continuous Integrated Vehicle Health Monitoring System		1,400		1,000
	Aging Aircraft Fleet Support - National Institute for Aviation Research		3,000		2,000
	Low Observable Multi-Purpose Inspection Tool		1,500		1,000
	Coated Field Repair		1,500		1,000
	Optical Filters for Hardened Night Vision Goggles		1,000		1,000
	Blast-Resistant Barriers and Structural Design for Homeland Defense			2,000	1,300
	Advanced Power Technology: Silicon-Carbide Power, Bipolar Junction Transistors			4,000	1,800
	Assessing Aging of Military Aircraft			3,000	2,000
	Hybrid Bearing			3,000	1,700
	Hydrothermal Oxidation (HTO) for Alaska			4,100	3,300
	Improved Stealth Aircraft Availability/Functionality			3,000	2,000
	Inspection and Analysis Methods for Aging Military Aircraft			3,000	2,000
	Materials Integrity Management Research for AF Systems			1,000	1,000
	Silicon Carbide Electronics Material Producibility Initiative			7,200	5,800
19	**ADVANCED AEROSPACE SENSORS**	**55,150**	**60,450**	**55,150**	**58,450**
	TACNODES		1,500		1000
	National Operational Radar Signature Production and Research Capability (Combat Identification Signature Center)		2,000		1300
	Precision Image Tracking and Registration Program		1,800		1000
20	**AEROSPACE TECHNOLOGY DEVELOPMENT/DEMONSTRATION**	**27,424**	**69,548**	**38,424**	**58,524**
	Advanced Aerospace Titanium Structures (AATS)		1,300		1,000
	ARES Transfer from Line 61, RDTE, AF		12,024		0
	National Aerospace Leadership Initiative		25,000		20,000
	Advanced Satellite Thermal Control Program		1,800		1,400
	Large Scale Affordable Composite Structures		2,000		1,300
	3-D Woven/Braided Composites			1,000	1,000
	Advanced Aluminum Aerostructures Initiative			2,000	1,300
	Hybrid Radio Frequency / Optical Communications Terminal			1,000	1,000
	Phasor-Bird Helmet Tracker			2,000	1,300
	Titanium Honeycomb Sandwich and Composite Structures			2,000	1,100
	National Capabilities Analysis Collaborative, Phase III			3,000	1,700
21	**AEROSPACE PROPULSION AND POWER TECHNOLOGY**	**115,546**	**141,546**	**140,346**	**148,446**
	Research Institute for Environmental Studies (TRIES)		2,000		2,000
	Versatile Affordable Advanced Turbine Engines (Note: only for project 681B)		4,000		2,200

R-1	Budget Request	House	Senate	Conference
Field Renewable Energy System Hybrids Li Ion Battery Program		2,000		1,000
Assured Fuels Process Demonstration Unit		7,000		4,600
XTC58F Technology Versatile Affordable Advanced Turbine Engine Program		8,000	2,500	8,000
Flexible JP-8 Military Fuel Certification		3,000	2,000	2,000
Acceleration VAATE Adv Supersonic Cruise Missile Engine			10,000	5,500
Development of Bi-Polar Wafer-cell NI-MH battery			2,000	1,000
Silicon Carbide Power Electronics for More Electric AC			8,300	6,600
22 CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY	**32,156**	**49,006**	**32,156**	**42,756**
Authentic Tactical Flight Simulator for JSF		2,000		1,300
Full Spectrum Laser Eye Protection		1,000		1,000
Variable Transmittance Visor		2,000		1,000
Virtual Medical Trainer		2,700		2,200
Deployment Environmental & Biological Surveillance System (DEBS)		1,350		1,000
Field Deployable Influenza Genotyping System		1,000		1,000
Telepharmacy Robotic Medical Device Unit		1,800		0
Database Integration Tools		1,500		1,000
Low Cost Improved Performance Helmet Display		2,000		1,100
Air Force Advanced Micro-Compression Sock Program		1,500		1,000
23 ELECTRONIC COMBAT TECHNOLOGY	**24,436**	**30,436**	**27,936**	**29,636**
Enabling Polymeric Materials for Three-Dimensional (3D) Microdevice Construction		1,000		1,000
RAPCEval		1,500		1,000
Electronic Combat Battle Management		1,500		0
BLADES		2,000		1,300
Affordable Visible Missile Warning System			3,500	1,900
24 BALLISTIC MISSILE TECHNOLOGY	**0**	**9,000**	**4,500**	**9,400**
Forward Based Conventional Strike		4,000		1,800
Minuteman III		5,000		4,000
Pacific Ballistic Missile Technology Program			1,500	1,200
P-Net			3,000	2,400
26 ADVANCED SPACECRAFT TECHNOLOGY	**68,026**	**92,926**	**102,026**	**101,226**
Precision Integrated Navigation and Position-Intelligent Networking Technology		6,500		2,900
Space Situational Awareness / Star Tracking System		2,900		1,600
Information Sciences Institute Microsatellite Serial Manufacturing Demonstration Program		1,000		1,000
Small Low-Cost Reconnaissance Spacecraft		2,500		1,100
Photovoltaic Module Development for Lighter Than Air Vehicles		1,000		1,000
Radially Segmented Launch Vehicle (RSLV) Risk Reduction		2,000		1,000
Micromachined Switches for Next-Generation Modular Satellites		2,000		1,000
Large Automated Production of Expendable Launch Structures		4,000		2,600
Microsatellite Serial Manufacturing		2,000	2,000	2,000
Systemic Hierarchical Approach to Radiation Hardened Electronics		1,000	5,000	2,800
COTS Technology for Situational Space Awareness			2,000	1,000

R-1		Budget Request	House	Senate	Conference
	Integrated Passive Microelectronic Components			1,500	1,000
	Integrated Spacecraft Engineering Tool			2,000	1,300
	Intelligent Free Space Optical Satellite Communications Node			3,000	1,400
	Massively Parallel Optical Interconnects			2,500	1,100
	Thin Film Amorphous Solar Arrays			16,000	10,400
27	**MAUI SPACE SURVEILLANCE SYSTEM (MSSS)**	**6,074**	**6,074**	**52,074**	**50,574**
	High Accuracy Network Determination System (HANDS)			8,000	8,000
	Maui Space Surveillance System (MSSS) Operations and Research			25,000	25,000
	PanSTARRS			13,000	11,500
29	**CONVENTIONAL WEAPONS TECHNOLOGY**	**19,658**	**45,958**	**19,658**	**40,058**
	Falcon Eye Seeker		3,000		2,000
	Air Force Special Ops Innovative Miniature Infrared Camera		1,800		1,400
	Clandestine Electric Reconnaissance Vehicle (CERV) for AFSOC		4,000		3,200
	Next Generation Fixed Wing S-3B Heavy Aerial Firefighting Tanker		4,000		3,200
	UAV Sensor Interface and Payloads for Targeting		1,800		1,400
	Weapons Data Link		1,800		1,400
	Ground Mobile Gateway System		1,800		1,400
	Under Vehicle Mobile Inspection		4,500		3,600
	Body Armor Underarm and Side Protection with Smart Materials		1,800		1,400
	Micro-Sized Air-Launched Atmospheric Visibility Sensor		1,800		1,400
30	**ADVANCED WEAPONS TECHNOLOGY**	**51,336**	**62,336**	**73,336**	**77,036**
	Laser Spark System Integration		3,000		2,000
	Near Earth Space Surveillance Initiative (NESSI)		2,500		1,600
	High Energy Laser - Directed Energy Weapon (HEL-DEW) Scaling Optimization		3,000		2,400
	Mobile Active Targeting Resource for Integrated Experiments		1,000		1,000
	Hyper/multispectral Data Reduction and Archiving (HyDRA) Project		1,500		1,000
	Advanced Weapons and Laser Diode Development			4,000	2,600
	Applications of LIDAR to Vehicles with Analysis (ALVA)			7,000	6,800
	Lightweight Multi-purpose Laser			6,000	5,000
	Mid-Infrared Semiconductor Laser Technology			3,000	1,700
	Real-time Optical Surveillance Applications			2,000	1,600
32	**C3I ADVANCED DEVELOPMENT**	**35,785**	**48,535**	**38,785**	**47,385**
	Advanced Course in Engineering		1,000		1,000
	Advanced Fusion for Urban Operations for Forensic Anticipation of Insurgent Activity (Note: Only to expand the recently demonstrated Intelligence Fusion System to provide dynamic situational awareness of insurgent activities as precursors to critical events.)		6,000		4,800
	Non-Traditional Intelligence Surveillance and Reconnaissance		1,500		1,000
	Semantic SOA for Dynamic Intelligence Fusion Program		2,250		1,800
	National Center for Multi-Source Information Fusion Research		2,000		1,000
	MPOI for Battlespace Information Exchange			3,000	2,000

R-1		Budget Request	House	Senate	Conference
40	**INTELLIGENCE ADVANCED DEVELOPMENT**	**4,776**	**6,776**	**4,776**	**5,776**
	TASS Advanced Communications Module		2,000		1,000
45	**SPACE CONTROL TECHNOLOGY**	**27,076**	**27,076**	**31,076**	**30,276**
	Multi-mission Deployable Optical System			4,000	3,200
49	**TRANSFORMATIONAL SATCOM (TSAT)**	**867,102**	**767,102**	**637,102**	**737,102**
	Program moderation, unexecutable growth		-100,000		-130,000
	Program moderation			-230,000	0
51	**INTERCONTINENTAL BALLISTIC MISSILE**	**45,538**	**65,038**	**45,538**	**61,138**
	Conventional Ballistic Missile Systems Engineering Studies		15,000		12,000
	InfraLynx Security Vehicle		4,500		3,600
53	**SPACE-BASED RADAR**	**266,401**	**200,000**	**166,401**	**186,401**
	Program moderation		-66,401		-80,000
	Program moderation			-100,000	0
54	**POLLUTION PREVENTION (DEM/VAL)**	**2,853**	**7,553**	**4,353**	**7,053**
	Assessment of Alternate Energy for Aircraft Ground Equipment		2,000		1,000
	Automating Department of Defense Processes to Fulfill Depot Transformation and Maintenance Needs		2,700		2,200
	O2 Diesel Particulate Emission Reduction Research Project			1,500	1,000
61	**OPERATIONALLY RESPONSIVE SPACE**	**35,625**	**23,601**	**35,625**	**35,625**
	ARES Transfer to Line 20, RDTE, AF		-12,024		0
64	**GLOBAL BROADCAST SERVICE (GBS)**	**23,599**	**25,599**	**23,599**	**24,899**
	Global Broadcast Service		2,000		1,300
70	**B-2 ADVANCED TECHNOLOGY BOMBER**	**224,177**	**240,177**	**231,177**	**242,577**
	SDB Integration		16,000		12,800
	Massive Ordnance Penetrator (MOP)			7,000	5,600
71	**PERSONNEL RECOVERY SYSTEMS**	**254,310**	**224,310**	**201,455**	**201,455**
	Contract Award Delays		-30,000	-52,855	-52,855
72	**ELECTRONIC WARFARE DEVELOPMENT**	**87,784**	**92,184**	**93,684**	**93,184**
	Air Force requested transfer from APAF Line 53		4,400	4,400	4,400
	Rapid Replacement of Mission Critical Logistics Electronics			1,500	1,000
75	**SMALL DIAMETER BOMB (SDB)**	**104,080**	**106,080**	**104,080**	**105,880**
	High Pressure Pure Air Generator		2,000		1,800
76	**COUNTERSPACE SYSTEMS**	**47,292**	**47,292**	**50,319**	**50,492**
	Rapid Identification Detection and Reporting System			-4,973	-2,000
	Space Control Test Capabilities			8,000	5,200
77	**SPACE SITUATION AWARENESS SYSTEMS**	**121,157**	**121,157**	**123,157**	**122,157**
	Joint Space Intelligent Decision Support			2,000	1,000
80	**ALTERNATIVE INFRARED SPACE SYSTEM (AIRSS)**	**102,962**	**67,962**	**102,962**	**67,962**
	Program moderation		-35,000		-35,000

R-1		Budget Request	House	Senate	Conference
84	**SUBMUNITIONS**	**5,759**	**5,759**	**9,759**	**8,359**
	Virtual Teleoperation for Unmanned Aerial Vehicles			4,000	2,600
87	**LIFE SUPPORT SYSTEMS**	**12,370**	**14,170**	**12,370**	**14,270**
	ACES II Ejection Seat Improvement		1,800		1,900
88	**COMBAT TRAINING RANGES**	**14,363**	**17,363**	**14,363**	**16,763**
	National Training Center Air Warrior Training Range		3,000		2,400
89	**INTEGRATED COMMAND & CONTROL APPLICATIONS**	**167**	**17,467**	**9,167**	**15,667**
	Airborne Web Services (AWS) Spiral 4		1,800		1,400
	MEDSTARS		3,500		2,300
	Integration of Force Protection Enterprise Systems		1,800		1,400
	Program Engineering Interoperability Framework		2,500		1,600
	Enterprise Services for Reach Back Capabilities		2,700		1,500
	Distributed Mission Interoperability Toolkit (DMIT)		5,000	2,000	2,300
	Asset eWing			5,000	4,000
	Global Awareness Presentation System			2,000	1,000
90	**INTELLIGENCE EQUIPMENT**	**1,426**	**3,426**	**5,426**	**4,926**
	Hard and Deeply Buried Targets		2,000		1,300
	Electronic Warfare Modeling & Simulation			4,000	2,200
91	**COMMON LOW OBSERVABLES VERIFICATION SYSTEM**	**0**	**4,500**	**4,500**	**4,500**
	Air Force requested transfer from APAF Line 70		4,500	4,500	4,500
92	**JOINT STRIKE FIGHTER (JSF)**	**1,999,068**	**2,200,568**	**2,137,374**	**2,138,374**
	Alternate Engine		200,000	170,000	170,000
	Second Source Tire Research		1,500		1,000
	Excess accumulation of withheld award fees			-31,694	-31,694
94	**EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)**	**18,513**	**20,513**	**18,513**	**19,813**
	Evolved Expendable Launch Vehicle Program		2,000		1,300
95	**RDT&E FOR AGING AIRCRAFT**	**25,490**	**26,490**	**27,490**	**26,590**
	Common Reconfigurable Advanced Thermal Management System (Transfer to Line 121)		1,000		0
	Aging Landing Gear Life Extension (ALGLE)			2,000	1,100
97	**LINK-16 SUPPORT AND SUSTAINMENT**	**172,625**	**174,625**	**172,625**	**174,225**
	Suitcase Pocket J for Continuity of Homeland Air Defense		2,000		1,600
101	**FULL COMBAT MISSION TRAINING**	**32,243**	**35,843**	**32,243**	**35,143**
	Distributed Mission Training		3,600		2,900
105	**MAJOR T&E INVESTMENT**	**58,506**	**63,506**	**58,506**	**61,906**
	Enterprise Test Data Management System (ETDMS) at Edwards AFB		3,000		1,400
	High Resolution Optical Sensor for Test and Evaluation		1,000		1,000
	Eglin Air Armament Center		1,000		1,000
106	**RAND PROJECT AIR FORCE**	**25,211**	**28,211**	**25,211**	**26,611**
	RAND Project Air Force		3,000		1,400

R-1		Budget Request	House	Senate	Conference
111	**ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)**	**14,704**	**29,704**	**14,704**	**26,104**
	Space Launch Advanced Technology Research Demonstration		2,000		1,000
	Ballistic Missile Range Safety Technology (BMRST) Program		13,000		10,400
113	**FACILITIES RESTORATION & MODERNIZATION - TEST & EVALUATION**	**54,683**	**55,683**	**54,683**	**55,683**
	Internal Base Facility Energy Independence - Wind/Turbine		1,000		1,000
114	**FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT**	**25,579**	**29,579**	**25,579**	**28,179**
	Base Facility Energy Independence		4,000		2,600
121	**B-52 SQUADRONS**	**71,379**	**77,379**	**71,379**	**76,279**
	B-52 1760 Acceleration		6,000		3,900
	Common Reconfigurable Advanced Thermal Management System (Transfer from Line 95)		1,000		1,000
124	**STRAT WAR PLANNING SYSTEM - USSTRATCOM**	**27,285**	**27,285**	**30,285**	**28,685**
	Global Command and Control Development			3,000	1,400
129	**A-10 SQUADRONS**	**80,771**	**16,771**	**31,971**	**31,971**
	Propulsion Upgrade Program Cancellation		-64,000	-48,800	-48,800
130	**F-16 SQUADRONS**	**148,373**	**152,373**	**151,273**	**152,573**
	AN/APG-68(V)10 Radar Development		4,000		2,600
	F-16 Helmet Mounted Cueing System			2,900	1,600
131	**F-15E SQUADRONS**	**125,062**	**138,062**	**125,062**	**138,062**
	AESA Development and Demonstration		13,000		13,000
133	**F-22 SQUADRONS**	**584,290**	**484,290**	**434,290**	**474,290**
	Program Growth		-100,000	-150,000	-110,000
140	**COMPASS CALL**	**4,469**	**15,969**	**4,469**	**9,969**
	EC-130H Compass Call		10,000		4,500
	Radar Situational Awareness and Targeting System		1,500		1,000
144	**AIR AND SPACE OPERATIONS CENTER (AOC)**	**87,483**	**77,483**	**77,483**	**77,483**
	Modernization and Integration program growth		-10,000	-10,000	-10,000
148	**ADVANCED COMMUNICATIONS SYSTEMS**	**53,093**	**53,093**	**43,093**	**43,093**
	Program moderation due to JTRS delays			-10,000	-10,000
149	**EVALUATION AND ANALYSIS PROGRAM**	**0**	**3,250**	**0**	**2,600**
	Critical Technologies Protection		3,250		2,600
153	**BOMBER TACTICAL DATA LINK**	**168,168**	**101,168**	**101,168**	**101,168**
	CoNECT Program Restructure		-67,000	-67,000	-67,000
156	**JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM**	**152,696**	**152,696**	**160,696**	**156,296**
	Communications, Navigation, and Surveillance ATM			8,000	3,600

R-1	Budget Request	House	Senate	Conference
159 USAF MODELING AND SIMULATION	**23,470**	**28,970**	**6,470**	**23,770**
Synthetic Theater Operations Research Model		1,000		1,000
Civil Support Enhanced Responsiveness		2,500		2,000
Modeling and Simulation Collaborative Environment		2,000		1,300
Program under-execution			-17,000	-4,000
162 MISSION PLANNING SYSTEMS	**146,396**	**129,896**	**146,396**	**129,896**
Program Growth		-16,500		-16,500
171 INFORMATION SYSTEMS SECURITY PROGRAM	**183,523**	**185,523**	**183,523**	**185,523**
Cyber Security Defend and Attack Exercises		2,000		2,000
173 GLOBAL COMMAND AND CONTROL SYSTEM	**3,348**	**15,848**	**3,348**	**11,448**
Defense Energy Awareness and Management Center		2,500		1,600
Command and Control Service Level Management		10,000		6,500
182 SATELLITE CONTROL NETWORK (SPACE)	**19,907**	**19,907**	**19,907**	**21,787**
Transportable Transponder Landing System (From Senate Sec. 8127)				1,880
183 WEATHER SERVICE	**34,899**	**35,899**	**34,899**	**35,899**
Airborne Meteorological Data Reporting Modernization (Note: Only for Predator Meteorological Data Reporting)		1,000		1,000
184 AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM	**0**	**2,000**	**0**	**1,600**
Notice to Airman (NOTAMS) Program Upgrade		2,000		1,600
192 NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	**131,083**	**133,083**	**136,083**	**134,383**
Satellite Assets for Joint Navigation Warfare Center		2,000	5,000	3,300
197 SPACELIFT RANGE SYSTEM (SPACE)	**38,044**	**39,044**	**38,044**	**39,044**
California Space Infrastructure Program Continuity		1,000		1,000
201 MANNED RECONNAISSANCE SYSTEMS	**10,132**	**13,132**	**13,132**	**13,132**
Combat Sent Tactical ELINT System Modernization		3,000	3,000	3,000
202 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	**120,777**	**124,577**	**120,777**	**122,477**
Distributed Common Ground Station (DCGS) Formal Training Unit		3,800		1,700
203 PREDATOR UAV (JMIP)	**61,466**	**63,966**	**67,466**	**68,166**
Sense and Avoid for Predator		1,500		1,000
Selectively Targeted Skeet Munition		1,000		1,000
Center for Defense UAV Education			3,000	3,000
ScanEagle UAV Advanced Concepts Development			3,000	1,700
204 GLOBAL HAWK UAV	**247,665**	**248,665**	**247,665**	**248,665**
Night Hunter II Integration on RQ-4 Global Hawk		1,000		1,000
207 NCMC - TW/AA SYSTEM	**50,908**	**16,308**	**57,908**	**43,500**
CCIC2S		-34,600		-11,308
CCIC2S Single Integrated Space Picture			7,000	3,900

R-1	Budget Request	House	Senate	Conference
215 C-130 AIRLIFT SQUADRON	**248,283**	**213,783**	**250,283**	**233,183**
Avionics Modernization Program		-20,000		0
AMP Training Systems Development		-20,000		-20,000
STOL Herk I Continuation		2,500		1,600
C-130 Automated Inspection, Repair, Corrosion, and Aircraft Tracking		3,000		2,000
Electro-Magnetic In-Flight Propeller Balancing System			2,000	1,300
216 C-5 AIRLIFT SQUADRONS	**150,209**	**152,209**	**150,209**	**151,209**
Inductive Thermography Systems Inspections		2,000		1,000
218 C-130J PROGRAM	**40,542**	**44,542**	**40,542**	**40,542**
Aerial Multi-Axis Platform (Transfer to Line 229)		4,000		0
220 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	**34,916**	**39,916**	**42,416**	**40,616**
Large Aircraft Infrared Countermeasures (LAIRCM) for Air Force Special Operations Forces (AFSOC) AC-130U		5,000		2,300
LAIRCM for AFSOC H/MC-130P			7,500	3,400
223 KC-135 TANKER REPLACEMENT	**203,932**	**203,932**	**0**	**70,000**
Delay in SDD contract award, early to need			-203,932	-133,932
224 AIR MOBILITY TACTICAL DATA LINK	**32,099**	**20,099**	**22,099**	**22,099**
Program scope		-12,000	-10,000	-10,000
225 SPECIAL TACTICS / COMBAT CONTROL	**1,024**	**3,024**	**1,024**	**2,024**
Biostatic Protective Clothing		2,000		1,000
229 INDUSTRIAL PREPAREDNESS	**36,673**	**54,473**	**69,073**	**66,373**
Technology Insertion Demonstration and Evaluation		3,000		3,000
Ceramic Ballistic Armor for Soldier and Vehicle Protection		2,000		1,000
Laser Peening Fatigue Life Extension Technology for Military Aircraft Landing Gear		3,000		1,400
Improving MANPADS Survivability Coatings		1,800		1,200
F-35 Joint Strike Fighter Composite Engine Case		4,000	4,000	4,000
WBI-RFID Rapid Adoption Initiative Phase 2		4,000	9,000	5,000
EFG Sapphire Sheets for Large Aperture EO/IR Windows			3,000	2,000
Nanomaterial Advanced Prototyping - NMAP			7,000	4,600
Rapid Manufacturing and Repair of Composite Components			2,000	1,300
Reactive Plastic CO2 Absorbent Production Capacity			4,400	2,000
Supply Chain Optimization Universal Tool Kit			3,000	2,000
Aerial Multi-Axis Platform (Transfer from line 218)		4,000		2,200
230 LOGISTICS SUPPORT ACTIVITIES	**0**	**2,000**	**0**	**1,300**
REMIS		2,000		1,300
231 LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	**166,338**	**136,338**	**106,338**	**121,338**
Expeditionary Combat Support System		-30,000	-60,000	-45,000
232 SUPPORT SYSTEMS DEVELOPMENT	**10,596**	**26,696**	**27,996**	**32,896**
Air Force Advanced Power and Energy Initiative		3,600		2,900
Production of Alternative Energy for Defense from Alaskan Raw Materials		1,000		1,000
Composite Occupational Health and Operational Risk Tracking System		1,000		3,000

R-1		Budget Request	House	Senate	Conference
	Air Force Medical Service Personal Health Record		2,500		1,100
	Fuel Cell Power - Non Tactical Vehicle		1,000		1,000
	WR-ALC C-5 Maintenance Transformation		4,000		2,600
	Heavy Duty Hybrid Electric Vehicle		3,000	3,000	3,000
	RFID Inventory Management and Patient ID			3,900	3,200
	Advanced Modular Lithium-Ion Energy Storage			2,000	1,100
	Defense Assured Fuels Initiative			2,500	2,000
	Distributed Generation of Liquid Fuels			3,000	0
	WR-ALC Aircraft Sustainment Wing Aircraft Availability			3,000	1,400
New Line	**LIGHT CARGO AIRCRAFT**	**0**	**15,783**	**15,783**	**15,783**
	Air Force requested transfer from APAF, Line 14		15,783	15,783	15,783

TANKER REPLACEMENT DEVELOPMENT PROGRAM

The conference agreement provides $70,000,000 for development of the KC–135 tanker replacement, as opposed to $203,932,000 as proposed by the House. The Senate provided no funding for this purpose. The amount provided in the conference agreement was identified in writing by the Department of Defense as the level needed to meet all fiscal year 2007 requirements.

B–52 STAND-OFF JAMMER

The conferees note that the Air Force has terminated the B–52 Stand-off Jammer program for airborne electronic attack and agree to rescind fiscal year 2006 funds appropriated for this purpose in a General Provision. However, there remains a future requirement for a persistent stand-off jamming platform, despite the longer than originally anticipated service life of the Navy's rewinged EA–6B fleet. The conferees expect that the Air Force will reevaluate the future persistent stand-off jammer requirement in fiscal year 2007 and encourage the Department to submit a reprogramming request should the Air Force determine that the B–52 is the proper platform to conduct this mission.

A–10 SQUADRONS

The budget request includes $64,000,000 for continued development of a propulsion upgrade program for the A–10 aircraft. However, since the budget submission, this program has been terminated by the Air Force. The House provided $16,771,000 for A–10 Squadrons, a reduction of $64,000,000, due to the cancellation of the program. The Senate included $31,971,000, a reduction of $48,800,000. The conferees agree to provide the Senate amount and expect that the remaining $15,200,000 identified for the cancelled propulsion upgrade program will be dedicated to the shortfall in the A–10 precision engagement development program.

HYBRID FUEL CELL POWER SYSTEMS

The conferees encourage continued development and testing of hybrid fuel cell power systems for SATCOM systems by the Air Force's Research Lab—Information Directorate in Rome, New York. The conferees encourage the Air Force to continue this important research as it pertains to current and future Air Force missions.

J–STARS COMMUNICATION, NAVIGATION, SURVEILLANCE AND AIR TRAFFIC MANAGEMENT (CNS/ATM)

A significant investment of over $50,000,000 to date has been made to accomplish the Communication, Navigation, Surveillance and Air Traffic Management (CNS/ATM) modification on the E–8C fleet. The fiscal year 2007 budget request includes $20,000,000 for this effort. The program is on budget, on schedule, and is meeting its program goals. The conferees believe CNS/ATM modification is crucial to the long term sustainment of the E–8C Joint STARS Weapon System to support current and future military operations and therefore provide an additional $3,600,000 for this effort. The conferees expect the Air Force to complete development activities and initiate a timely retrofit of the E–8C fleet.

COMBAT IDENTIFICATION

Multiple incidents in current and past conflicts and exercises have repeatedly demonstrated that positive hostile identification is crucial to using the full military capabilities and enabling joint interoperability of our technologically advanced weapon systems, such as the F–22, F/A–18, and MEADS. Furthermore, fratricide and strict combat Rules of Engagement can limit and restrict their combat employment, thereby losing U.S. technological advantage and putting our forces at risk. Since combat identification is only as good as the target signature databases, securing the continued development and sustainment of these databases and coordinating their joint applications must be a priority. Due to the critical nature of this joint military requirement and since databases continue to receive low priority, the conferees encourage the following: (1) Joint Theater and Missile Defense Organization and Joint Forces Command should coordinate and integrate combat ID signature database requirements, applications, and interoperability, in coordination with the National Signatures Program (NSP); (2) the Department of Defense should include funding for combat ID database development, support, and sustainment through the Future Years Defense Program; and (3) Aeronautical Systems Center (ASC) should be designated the Department of Defense executing agent for the long-term development, application, support, and sustainment of these databases and associated technologies and tools. Funding for these database efforts should be joint, with the respective services funding their specific production and support requirements.

TRANSFORMATIONAL SATELLITE COMMUNICATIONS SYSTEM (TSAT)

The conferees agree to provide $737,102,000 for the TSAT program, $130,000,000 below the budget request. This amount provides sufficient resources to support continued competition with two industry teams and to support continued development of the program's ground segment. Further, the conferees direct the Air Force to provide a quarterly program performance report on the program that: (1) includes Earned Value Management System information and a narrative summary that addresses technical milestones, program cost, schedule, performance, and any corrective action required for departure from the plan for the previous quarter, and (2) includes the program plan for the next quarter.

OPERATIONALLY RESPONSIVE SPACE

The conferees provide the budget request of $35,625,000 for Operationally Responsive Space, of which $19,524,000 is for the Affordable Responsive Space-lift (ARES) program, $16,000,000 is for the FALCON small launch vehicle program, and the remaining amount for the TACSAT program. The conferees are pleased that the Air Force initiated a program element for Operationally Responsive Space and strongly support the concept.

The conferees note that, among projects planned by the Air Force and the National Reconnaissance Office over the next few years, several missions will require small launch vehicles of similar capability. Therefore, the conferees encourage these organizations to consider opportunities to partner and use their combined purchasing power to leverage capability and cost through procuring small launch vehicles for future space missions.

The conferees support the concept of a reusable launch vehicle, but question the pursuit of the ARES program as it exists. Further, the conferees note the lack of a comprehensive strategy for space launch. Therefore, the conferees direct no funds appropriated in this bill may be used for the ARES program. Of the $19,524,000 budgeted for ARES, the conferees direct that $7,500,000 be used for the purposes described in the classified annex and the remaining $12,024,000 be used to complete the purchase of multiple small launch vehicles. Should any funds appropriated to this program element for the above specific purposes become available for any reason, the conferees urge the Air Force to supplement the funds provided for the purchase of multiple small launch vehicles.

COMBATANT COMMANDERS' INTEGRATED COMMAND AND CONTROL SYSTEM (CCIC2S)

The budget requests $50,908,000 for the CCIC2S. CCIC2S was planned to provide combatant commanders a command and control system for Integrated Tactical Warning and Attack Assessment (ITW/AA) that would incorporate air, missile defense, and space components. The conferees understand the Air Force Space Command and United States Strategic Command plan to remove the space mission from Cheyenne Mountain Operations Center (CMOC) and therefore from CCIC2S. However, the conferees believe that in order to accomplish the ITW/AA mission effectively a closer relationship should exist between the missile defense mission at CMOC and activity at the Joint National Integration Center.

As a result, the conferees recommend $43,500,000, a reduction of $7,408,000, in research and development funding for the CCIC2S program. These funds are provided to complete the missile defense activity and restart work on the Single Integrated Space Picture (SISP) as a part of the aforementioned plan. The conferees note the growing importance for the SISP as a national capability to provide situational awareness of space and support improvements in that mission area. No funds have been provided for the other space-related items as requested due to pending changes in Air Force Space Command. A similar reduction is made to ''Other Procurement, Air Force'' for the same purposes.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars) Budget	House	Senate	Conference
	RESEARCH, DEVELOPMENT, TEST & EVAL, DW				
	BASIC RESEARCH				
1	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH P	5,000	12,300	6,500	10,000
2	DEFENSE RESEARCH SCIENCES	150,690	173,190	139,715	145,790
3	GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEAR	---	2,700	---	9,200
4	DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE	9,532	9,532	9,532	9,532
5	NATIONAL DEFENSE EDUCATION PROGRAM	19,532	19,532	15,332	19,532
6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	99,182	117,782	84,082	104,652
	TOTAL, BASIC RESEARCH	283,936	335,036	255,161	298,706
	APPLIED RESEARCH				
7	INSENSITIVE MUNITIONS--EXPLORATORY DEVELOPMENT	10,447	10,447	11,197	11,197
8	MEDICAL FREE ELECTRON LASER	10,255	10,255	18,955	15,905
9	HISTORICALLY BLACK COLLEGES & UNIV (HBCU) SCIENCE	14,423	17,923	17,423	19,073
10	LINCOLN LABORATORY RESEARCH PROGRAM	28,975	28,975	28,975	28,975
11	INFORMATION AND COMMUNICATIONS TECHNOLOGY	242,852	242,852	229,452	234,952
12	COGNITIVE COMPUTING SYSTEMS	220,085	222,085	149,274	180,685
13	BIOLOGICAL WARFARE DEFENSE	112,242	112,242	113,342	113,242
14	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	280,422	284,822	236,522	259,872
15	TACTICAL TECHNOLOGY	383,680	388,280	315,622	363,460
16	MATERIALS AND BIOLOGICAL TECHNOLOGY	297,277	297,277	296,277	299,277
17	WMD DEFEAT TECHNOLOGY	213,152	215,552	219,152	219,902
18	ELECTRONICS TECHNOLOGY	246,978	248,978	215,597	240,278
19	WMD DEFENSE TECHNOLOGIES	105,021	111,021	105,021	111,021
21	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	12,698	22,698	14,698	18,198
22	SOF MEDICAL TECHNOLOGY DEVELOPMENT	2,293	2,293	2,293	2,293
23	MEDICAL ADVANCED TECHNOLOGY	---	---	2,000	1,100
	TOTAL, APPLIED RESEARCH	2,180,800	2,215,700	1,975,800	2,119,430

		Budget	House	Senate	Conference
		(In thousands of dollars)			
	ADVANCED TECHNOLOGY DEVELOPMENT				
24	SO/LIC ADVANCED DEVELOPMENT	30,575	41,575	30,575	35,875
25	COMBATING TERRORISM TECHNOLOGY SUPPORT	65,768	121,018	73,268	115,388
26	COUNTERPROLIFERATION INITIATIVES--PROLIF PREV & DEFEAT	104,582	114,682	113,782	117,072
27	BALLISTIC MISSILE DEFENSE TECHNOLOGY	206,676	189,076	195,825	194,125
28	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	16,862	16,862	16,862	16,862
29	ADVANCED AEROSPACE SYSTEMS	115,829	115,829	46,200	80,779
30	SPACE PROGRAMS AND TECHNOLOGY	254,913	254,913	225,651	254,913
31	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	207,114	238,714	195,008	236,654
33	JOINT ELECTRONIC ADVANCED TECHNOLOGY	9,400	11,400	9,400	10,400
34	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	35,553	38,053	35,553	36,678
35	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	7,700	7,700	10,200	8,825
36	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	23,437	63,737	114,287	105,297
37	DISTRIBUTION PROCESS OWNER TECH. DEV. & IMPLEMENTATION	15,215	15,215	10,215	15,215
38	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	67,149	68,149	64,749	64,049
39	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	---	46,600	21,200	46,900
40	JOINT WARFIGHTING PROGRAM	10,641	10,641	10,641	10,641
41	ADVANCED ELECTRONICS TECHNOLOGIES	248,627	250,627	231,627	244,652
42	ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS	158,334	162,834	156,334	163,134
43	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	175,313	189,313	207,213	209,663
44	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	232,489	232,489	222,920	228,489
45	LAND WARFARE TECHNOLOGY	48,975	48,975	37,925	44,975
46	CLASSIFIED DARPA PROGRAMS	151,598	151,598	151,598	151,598
47	NETWORK-CENTRIC WARFARE TECHNOLOGY	174,276	174,276	151,042	164,376
48	SENSOR TECHNOLOGY	205,519	205,519	186,466	195,519
49	GUIDANCE TECHNOLOGY	157,367	157,367	133,867	143,367
50	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	14,918	18,518	14,918	17,818
51	SOFTWARE ENGINEERING INSTITUTE	26,594	26,594	29,594	28,544
53	QUICK REACTION SPECIAL PROJECTS	107,782	107,782	108,782	108,782
54	JOINT EXPERIMENTATION	115,684	115,684	108,284	104,084

		(In thousands of dollars) Budget	House	Senate	Conference
55	JOINT WARGAMING SIMULATION MANAGEMENT OFFICE	36,179	36,179	36,179	36,179
56	TEST & EVALUATION SCIENCE & TECHNOLOGY	39,939	39,939	44,939	39,939
57	TECHNOLOGY LINK	6,822	9,622	11,422	12,272
59	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	80,402	152,352	50,421	137,351
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,152,232	3,433,832	3,056,947	3,380,415
	DEMONSTRATION & VALIDATION				
60	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT R	33,890	36,890	37,890	39,090
61	PHYSICAL SECURITY EQUIPMENT	---	---	2,000	---
62	RETRACT LARCH	22,383	22,383	22,383	22,383
63	JOINT ROBOTICS PROGRAM	12,210	22,010	14,210	23,110
64	ADVANCED SENSOR APPLICATIONS PROGRAM	18,820	20,320	19,820	24,270
65	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	28,841	35,841	28,841	32,441
67	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	1,038,310	1,008,310	1,111,310	1,096,710
68	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	2,876,972	2,758,072	3,103,972	3,055,972
69	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	631,616	631,616	631,616	631,616
70	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	73,111	87,111	76,111	80,711
71	BALLISTIC MISSILE DEFENSE SENSORS	514,510	460,010	518,510	516,310
72	BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR	405,508	405,508	205,508	357,508
73	BALLISTIC MISSILE DEFENSE TEST & TARGETS	591,911	591,911	597,911	596,711
74	BALLISTIC MISSILE DEFENSE PRODUCTS	506,840	---	500,840	---
	BALLISTIC MISSILE DEFENSE C2BMC	---	242,789	---	247,896
	BALLISTIC MISSILE DEFENSE HERCULES	---	52,264	---	49,884
	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	---	55,146	---	55,167
	BALLISTIC MISSILE DEFENSE JOINT NATIONAL INTERGRATION	---	102,809	---	111,099
	BALLISTIC MISSILE DEFENSE CONCURRENT TEST AND OPERATIO	---	23,257	---	23,257
75	BALLISTIC MISSILE DEFENSE SYSTEMS CORE	473,077	476,777	428,077	431,237
76	SPECIAL PROGRAMS - MDA	374,532	374,532	354,532	354,532
77	AEGIS BMD	1,031,874	1,056,874	1,140,074	1,127,434
78	SPACE TRACKING & SURVEILLANCE SYSTEM	390,585	323,585	315,585	323,585
79	MULTIPLE KILL VEHICLES	164,975	99,975	164,975	144,975

		Budget	House	Senate	Conference
		(In thousands of dollars)			
80	HUMANITARIAN DEMINING	14,489	14,489	14,489	14,489
81	COALITION WARFARE	5,878	5,878	5,878	5,878
82	DEPARTMENT OF DEFENSE CORROSION PROGRAM	4,966	7,666	4,966	7,166
84	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	3,047	3,047	3,047	3,047
85	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	20,755	20,755	20,755	20,755
86	JOINT FIRES INTEGRATION & INTEROPERABILITY TEAM	16,782	16,782	16,782	16,782
87	REDUCTION OF TOTAL OWNERSHIP COST	25,289	25,289	25,289	25,289
88	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	3,672	4,672	7,672	7,872
	TOTAL, DEMONSTRATION & VALIDATION	9,284,843	8,986,568	9,373,043	9,447,176
	ENGINEERING & MANUFACTURING DEVELOPMENT				
89	DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP)	29,500	29,500	29,500	29,500
90	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT R	9,277	9,277	12,777	12,077
91	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	212,072	219,072	210,374	213,174
93	JOINT ROBOTICS PROGRAM	6,004	11,004	6,004	10,004
94	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	9,392	9,392	9,392	9,392
95	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	8,177	8,177	8,177	8,177
96	INFORMATION TECHNOLOGY DEVELOPMENT	11,005	11,005	11,005	11,005
101	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	140,245	142,245	160,245	145,745
102	TRUSTED FOUNDRY	42,522	42,522	42,522	42,522
103	DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM	6,015	6,015	1,000	6,015
104	DEFENSE MESSAGE SYSTEM	11,202	11,202	11,202	11,202
105	INFORMATION SYSTEMS SECURITY PROGRAM	---	---	2,000	---
106	GLOBAL COMBAT SUPPORT SYSTEM	18,556	18,556	18,556	18,556
107	JOINT COMMAND AND CONTROL PROGRAM (JC2)	47,031	50,031	24,031	35,031
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	550,998	567,998	546,785	552,400
	RDT&E MANAGEMENT SUPPORT				
112	TRAINING TRANSFORMATION (T2)	72,897	78,197	72,897	71,232
115	DEFENSE READINESS REPORTING SYSTEM (DRRS)	10,322	13,922	10,322	13,222
116	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	9,390	9,390	9,390	9,390

	(In thousands of dollars) Budget	House	Senate	Conference
117 CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT....	130,290	132,290	138,290	138,440
118 THERMAL VICAR.....	7,492	7,492	7,492	7,492
119 JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC).....	10,600	10,600	10,600	10,600
120 TECHNICAL STUDIES, SUPPORT AND ANALYSIS.....	30,339	31,339	35,339	36,339
122 USD(A&T)--CRITICAL TECHNOLOGY SUPPORT.....	2,029	2,029	4,029	4,029
124 FOREIGN MATERIAL ACQUISITION AND EXPLOITATION.....	38,253	38,253	38,253	38,253
127 JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION....	52,486	52,486	52,486	52,486
128 CLASSIFIED PROGRAM USD(P).....	---	90,000	98,000	94,000
129 FOREIGN COMPARATIVE TESTING.....	31,995	31,995	31,995	31,995
130 NUCLEAR MATTERS - PHYSICAL SECURITY.....	4,285	4,285	4,285	4,285
131 SUPPORT TO NETWORKS AND INFORMATION INTEGRATION.....	10,990	10,990	16,990	16,740
132 GENERAL SUPPORT TO USD (INTELLIGENCE).....	5,637	5,637	5,637	5,637
133 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	80,134	82,834	84,134	82,834
138 SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	2,073	6,373	2,073	4,448
139 DEFENSE TECHNOLOGY ANALYSIS.....	5,577	5,577	8,577	7,977
140 FORCE TRANSFORMATION DIRECTORATE.....	20,404	50,404	23,904	49,229
141 DEFENSE TECHNICAL INFORMATION CENTER (DTIC).....	51,929	51,929	51,929	51,929
142 R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	9,348	9,348	9,348	9,348
143 DEVELOPMENT TEST AND EVALUATION.....	9,203	9,203	9,203	9,203
144 MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT).....	50,951	50,951	45,951	48,951
147 INFORMATION TECHNOLOGY RAPID ACQUISITION.....	5,090	5,090	5,090	5,090
148 INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)...	14,128	14,128	14,128	14,128
150 PENTAGON RESERVATION.....	15,586	15,586	15,586	15,586
151 MANAGEMENT HEADQUARTERS - MDA.....	87,389	87,389	87,389	87,389
152 IT SOFTWARE DEV INITIATIVES.....	1,412	1,412	1,412	1,412
TOTAL, RDT&E MANAGEMENT SUPPORT.....	770,229	909,129	894,729	921,664
OPERATIONAL SYSTEMS DEVELOPMENT				
153 DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS).....	35,439	35,439	35,439	35,439
154 PARTNERSHIP FOR PEACE (PFP) INFORMATION MANAGEMENT SYS	1,521	1,521	---	---
155 CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	7,035	7,035	7,035	7,035

	(In thousands of dollars) Budget	House	Senate	Conference
156 JOINT INTEGRATION AND INTEROPERABILITY	66,906	66,906	51,906	51,906
157 JOINT STAFF ANALYTICAL SUPPORT	7,686	7,686	7,686	7,686
158 ISLAND SUN	1,662	1,662	1,662	1,662
159 C4I INTEROPERABILITY	84,313	84,313	84,313	84,313
167 NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	721	721	721	721
168 DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATIO	34,007	34,007	34,007	34,007
169 LONG HAUL COMMUNICATIONS (DCS)	1,523	1,523	10,023	5,373
170 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	7,691	7,691	7,691	7,691
171 PUBLIC KEY INFRASTRUCTURE (PKI)	14,240	14,240	14,240	14,240
172 KEY MANAGEMENT INFRASTRUCTURE (KMI)	38,257	38,257	38,257	38,257
173 INFORMATION SYSTEMS SECURITY PROGRAM	14,856	18,456	14,856	17,756
174 INFORMATION SYSTEMS SECURITY PROGRAM	404,337	405,337	404,337	405,337
175 DISA MISSION SUPPORT OPERATIONS	1,224	1,224	1,224	1,224
176 C4I FOR THE WARRIOR	3,556	3,556	3,556	3,556
177 C4I FOR THE WARRIOR	6,551	6,551	6,551	6,551
178 GLOBAL COMMAND AND CONTROL SYSTEM	59,681	63,681	59,681	62,881
179 JOINT SPECTRUM CENTER	12,448	12,448	12,448	12,448
181 NET-CENTRIC ENTERPRISE SERVICES (NCES)	28,630	28,630	28,630	28,630
182 TELEPORT PROGRAM	14,424	14,424	14,424	14,424
183 SPECIAL APPLICATIONS FOR CONTINGENCIES	---	---	6,302	9,302
186 CRITICAL INFRASTRUCTURE PROTECTION (CIP)	12,422	14,422	12,422	13,722
188 DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	20,791	20,791	20,791	20,791
191 NET CENTRICITY	8,746	8,746	8,746	8,746
197 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	7,451	7,451	7,451	7,451
207 INDUSTRIAL PREPAREDNESS	18,748	33,848	32,348	33,698
208 LOGISTICS SUPPORT ACTIVITIES	2,912	2,912	2,912	2,912
209 MANAGEMENT HEADQUARTERS (JCS)	3,090	3,090	3,090	3,090
210 NATO JOINT STARS	41,670	41,670	41,670	41,670
212 SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV	83,704	83,704	73,704	78,704

	(In thousands of dollars) Budget	House	Senate	Conference
213 SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	45,241	88,241	51,713	84,313
214 SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	29,011	96,711	49,611	65,031
215 SOF OPERATIONAL ENHANCEMENTS	99,010	104,510	108,810	107,460
217 SPECIAL OPERATIONS AIRCRAFT DEFENSIVE SYSTEMS	7,850	7,850	4,850	4,850
218 OPS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT	32,452	32,452	32,452	32,452
219 MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	1,782	1,782	1,782	1,782
220 UNMANNED VEHICLES (UV)	1,521	3,521	1,521	3,121
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,263,109	1,407,009	1,298,862	1,360,232
999 CLASSIFIED PROGRAMS	3,323,792	3,382,992	3,142,066	3,211,033
JOINT FORCES COMMAND	---	-30,000	---	---
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DW	20,809,939	21,208,264	20,543,393	21,291,056

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

R-1		Budget Request	House	Senate	Conference
1	**DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH PROGRAM**	**5,000**	**12,300**	**6,500**	**10,000**
	WMD Technologies for Defense		4,500		2,000
	Dual Use Technologies Project for Defense		1,500		1,000
	Biomedical Engineering Initiative for Defense Use (Note: for continuation only)		1,300		1,000
	University Strategic Partnership			1,500	1,000
2	**DEFENSE RESEARCH SCIENCES**	**150,690**	**173,190**	**139,715**	**145,790**
	Alternative Futures at the Range-Complex Level for the Southwest US		1,000	1,000	1,000
	Focus Center Defense Research Program (Transferred to RDTE,DW Line 3)		10,000		
	Institute of Comparative Genomics: Advanced Research to Further National Security Goals		3,000		1,650
	John H. Hopps Defense Research Scholars Program		2,000		1,000
	India/Industry Collaborative Effort for Defense Research		5,000		0
	Drug Discovery and Development Initiative for National Security		1,500		1,200
	Bio Interfaces			-3,500	-3,500
	Computer Science Study Group			-3,573	-2,000
	Carbon Nanotube RF Devices			-1,000	-1,000
	MEMS Science and Focus Centers			-2,452	0
	Nanoscale/Biomolecular and MetaMaterials			-3,450	-3,450
	Spin Dependent Materials and Devices			-3,000	-3,000
	Advanced Materials Research Institute			4,000	2,200
	Next Generation Protective Gear Research			1,000	1,000
3	**GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH**	**0**	**2,700**	**0**	**9,200**
	Bio/Nano Electronic Defense Devices and Sensors		2,700		1,200
	Focus Center Defense Research Program (Transferred from RDTE,DW Line 2)				8,000
5	**NATIONAL DEFENSE EDUCATION PROGRAM**	**19,532**	**19,532**	**15,332**	**19,532**
	Unauthorized program expansion			-4,200	0
6	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM**	**99,182**	**117,782**	**84,082**	**104,652**
	CB Initiative Program		5,000		5,000
	Detection of Biological Agents in Water for National Security		1,500	1,500	1,500
	Anthrax Vaccine Research		500		500
	New York Structural Biology Center for Chem-Bio Defense (Note: only for Department of Defense military activities)		2,600		1,170
	High Speed, High Volume Laboratory Network for Infectious Disease (Note: only for Department of Defense military activities) (Includes High-Throughput Laboratory Initiative)		6,000	8,000	6,000
	Northeast Biodefense Center for National Security (Note: only for Department of Defense military activities)		1,000		1,000
	Mismatch Repair Derived Medicines to Treat Clostridium, Staphyloccus and Bacillus Bioweapons		2,000		2,000
	TMTI - unexecutable growth			-28,600	-15,000

R-1		Budget Request	House	Senate	Conference
	Fluorescence Activated Sensing Technology Integrated Threat Management System			1,000	1,000
	Next Generation Protective Gear Research			1,000	1,000
	Organic Light Emitting Receptor Based Nanosensors			2,000	1,300
7	**INSENSITIVE MUNITIONS--EXPLORATORY DEVELOPMENT**	**10,447**	**10,447**	**11,197**	**11,197**
	Non-lethal Stunning/Immobilizing Weapons			750	750
8	**MEDICAL FREE ELECTRON LASER**	**10,255**	**10,255**	**18,955**	**15,905**
	Additional funding			8,700	5,650
9	**HISTORICALLY BLACK COLLEGES & UNIVERSITY (HBCU) SCIENCES**	**14,423**	**17,923**	**17,423**	**19,073**
	Center for Human and Material Science Performance for National Security (Note: only for Department of Defense military activities)		1,000		1,000
	Nanoscience and Biotechnology Laboratory Research Program (Note: only for Department of Defense military activities)		1,500		1,000
	The Defense Leadership and Technology Initiative		1,000		1,000
	Instrumentation Program for Tribal Programs			3,000	1,650
11	**INFORMATION AND COMMUNICATIONS TECHNOLOGY**	**242,852**	**242,852**	**229,452**	**234,952**
	Responsive Computing Architectures			-3,900	-3,900
	Security-Aware Systems			-3,000	-1,000
	Automated Speech and Text Exploitation in Multiple Languages			-6,500	-3,000
12	**COGNITIVE COMPUTING SYSTEMS**	**220,085**	**222,085**	**149,274**	**180,685**
	SOSI -- Secure Open Systems Institute for Defense		2,000		1,100
	Integrated Cognitive Systems			-60,000	-30,000
	Learning Locomotion and Navigation			-3,811	-3,500
	Improved Warfighter Information Processing			-7,000	-7,000
13	**BIOLOGICAL WARFARE DEFENSE**	**112,242**	**112,242**	**113,342**	**113,242**
	Detecting Emerging Classes of Explosives			1,100	1,000
14	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM**	**280,422**	**284,822**	**236,522**	**259,872**
	TMTI - unexecutable growth		-30,000	-60,400	-55,000
	CB Initiative Program		10,000		10,000
	Asymmetrical Protocols for Biological Defense Enhancement		2,400		1,000
	Alternative Delivery Methods for Recombinant Protein Vaccines		1,500	3,500	1,900
	Chemical Warfare Agent Fate Model Verification and Validation Phase II		2,000		1,000
	Fault Protected Drives for Laser Diodes for Defense Use		1,000		1,000
	Low-cost Protective Chem-bio Shelter		4,000		2,600
	Multipurpose Biodefense Immunoarray		2,000		1,100
	National Center for Integrated Civilian-Military Medical Response and Homeland Defense (Note: only for Department of Defense military activities)		1,500		1,000
	ND Center for Environmental Networked Embedded Sensor Technology (CENEST) (Note: only for Department of Defense military activities)		3,000		2,450
	Theater-Level Modeling of Chemical and Biological Operational Effects		1,000		1,000

R-1		Budget Request	House	Senate	Conference
	Zumwalt National Program for Countermeasures to Biological and Chemical Threats		2,000		1,300
	Botulinum Neurotoxin Research		3,000		2,400
	Specific Gas Detector		1,000		1,000
	Chemical/Biological Infrared Detection System			2,500	1,100
	Escape Hood			4,000	1,800
	Mustard Gas Antidote Research Consortium (STIMAL)			1,000	1,000
	Nanowire Mesh Fabrics for Chemical and Biological Agent Defense			1,500	1,000
	Personal Protection Against Infectious Agents			4,000	1,800
15	**TACTICAL TECHNOLOGY**	**383,680**	**388,280**	**315,622**	**363,460**
	NASEC Representing Enriched Context (RECON) & Robust, Responsive, Reconfigurable Invisible (r3I) Antenna Systems		1,800		1,440
	Extreme Light Sources for Defense Applications		1,800		1,440
	Optinet Sensor System		1,000		1,000
	HyFly			-6,376	0
	HEDLight			-2,000	-1,000
	Super-Fast Submerged Transport			-1,500	-1,500
	MAHEM			-2,135	-2,000
	Sweeper			-2,000	-2,000
	Maneuver & Control on the Urban Battlefield			-2,000	-1,000
	HELLADS			-5,000	0
	Flare Aero Structures			-2,500	0
	Distributed Embedded Propulsion			-4,000	-2,000
	Laminar Flow Flight Demonstration			-2,200	-1,000
	Long Endurance Autonomous Powerfoil			-1,500	-500
	TETURAN			-2,000	-1,000
	Automated Battle Management			-7,400	-3,000
	Home Field			-3,200	-1,500
	Pre-Conflict Anticipation and Shaping			-6,247	-500
	TOPVU			-6,000	0
	Execution adjustment			-20,000	-15,700
	CEROS			7,000	5,600
	Research on a Molecular Approach to Hazardous Materials Decontamination			1,000	1,000
	Army Hypersonics Advanced Technology (Transferred from RDTE,A Line 47)				2,000
16	**MATERIALS AND BIOLOGICAL TECHNOLOGY**	**297,277**	**297,277**	**296,277**	**299,277**
	Neurotechnology for Intelligence Analysts			-5,000	-2,000
	Strategic Materials			4,000	4,000
17	**WMD DEFEAT TECHNOLOGY**	**213,152**	**215,552**	**219,152**	**219,902**
	Center for Nonproliferation Studies, Monterey Institute for International Affairs		2,000		1,000
	MMI Nanotechnology		400		400
	Project Ancile			6,000	3,900
	IED Electronic Signature Detection (Transferred from RDTE,A Line 41)				1,450
18	**ELECTRONICS TECHNOLOGY**	**246,978**	**248,978**	**215,597**	**240,278**
	Secure Advanced Electronics Fabrication "SAEF" (Note: only for Department of Defense military activities)		2,000		2,000
	Advanced Digital Receiver Technology			-2,000	-1,000
	AFPA			-5,039	-2,000
	Bio-Electronics and Photonics			-3,000	-2,000

R-1		Budget Request	House	Senate	Conference
	Clockless Logic			-2,500	-1,000
	Linear Photonic RF Front End Technology			-3,594	-2,000
	Metaphoric Computing			-3,000	-1,000
	Multiple Optical Non-Redundant Aperture Generalized Sensors			-2,248	-1,000
	TEAM			-3,000	-1,500
	Terahertz Imaging Focal-Plane Technology			-5,000	-2,000
	TFAST			-10,000	0
	3-D Technology for Advanced Sensor Systems			4,000	2,200
	Innovative Processing Instrumentation for Fabrication of Three-Dimensional Microdevices			4,000	2,600
19	**WMD DEFENSE TECHNOLOGIES**	**105,021**	**111,021**	**105,021**	**111,021**
	Comprehensive National Incident Characterization and Management Systems (Note: only for Department of Defense military activities)		4,000		4,000
	Center for Blast Mitigation and Protection		1,000		1,000
	Real-time Bio Detection System (RTBDS)		1,000		1,000
21	**SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT**	**12,698**	**22,698**	**14,698**	**18,198**
	Close-in Layered Shield		5,000		2,250
	Global Observer Hydrogen Fueled Unmanned Aircraft System		5,000		2,250
	Wearable Hyperspectral Imaging System			2,000	1,000
23	**MEDICAL ADVANCED TECHNOLOGY**			**2,000**	**1,100**
	Military Nutrition Research			2,000	1,100
24	**SO/LIC ADVANCED DEVELOPMENT**	**30,575**	**41,575**	**30,575**	**35,875**
	Day/Night Wide Area Surveillance Systems (DNWASS)		2,000		0
	Day/Night Wide Area Surveillance System		2,000		1,000
	Multiband BIGFOOT Tag		3,000		1,650
	Explosive Ordnance Disposal/Low Conflict (EOD/LIC) Advanced Robotic Vehicle Development		3,000		1,650
	Aerial Canopy Sensor Delivery System		1,000		1,000
25	**COMBATING TERRORISM TECHNOLOGY SUPPORT**	**65,768**	**121,018**	**73,268**	**115,388**
	Asymmetric Warfare		3,600		1,620
	Autonomous Re-Supply UAS		1,800		1,500
	Bioterrorism Operations Policy for Public Emergency Response (BOPPER) (Note: only for Department of Defense military activities)		2,000	2,000	2,000
	Civil Support Teams - Tactical Support Surveys for Alaska National Guard		1,000		1,000
	Comprehensive Port and Maritime Domain Awareness		7,300		7,300
	Counter Terrorism Quality Assurance Science (CT-QAS) Program		2,000		1,000
	Defense Against Explosive Effects Explosive Loading Laboratory		5,000	2,000	4,000
	Distributed Intrinsic Chemical Agent Sensing and Transmission		1,000		2,000
	DoD Portable Armor Wall System		1,800		1,500
	Early Responders Distance Learning Center (Note: only for Department of Defense military activities)		1,750		1,000
	Facility Security (Note: only for Department of Defense military activities)		10,000		8,000
	Language Learning Center (LLC) (Note: only for Department of Defense military activities)		700		700

R-1		Budget Request	House	Senate	Conference
	National Terrorism Preparedness Institute/WMD Military and Emergency Responder Training		4,000		4,000
	Port and Hull Security 3D, Real Time Sonar System - Echoscope		4,000		3,200
	Roll-On, Roll-Off Reconnaissance Pallet Improvements		3,600		2,900
	TSWG Information Sharing Pilot Project (Note: for continuation only)		2,700		2,700
	U.S. and Iraqi Force Protection Program		3,000		2,400
	Autonomous Border and Intrusion Surveillance Sensor Networks			2,000	1,300
	Asymmetric Warfare Initiative			500	500
	Unmanned Aerial Vehicle Avionics Upgrade (UAVAU)			1,000	1,000
26	**COUNTERPROLIFERATION INITIATIVES--PROLIFERATION PREVENTION & DEFEAT**	**104,582**	**114,682**	**113,782**	**117,072**
	Near Infrared Imaging Experiment		2,000		1,000
	Open Source Intelligence Center		3,000		1,350
	New Technology for Detecting Nuclear Weapons Materials		1,000		1,000
	National Nuclear Security Agency (NNSA) Metals Declassification for reuse by DoD in Armament		1,600		1,040
	Connectory Expansion for Rapid Identification of Technology Sources for DoD		500		500
	Continuation of Advanced Materials (Mercuric Iodide) research for Nuclear Detection, Counter-proliferation and Imaging for CBRNE Special Operations		2,000		1,600
	DETECTIVE (HPGe Based) Radiation Portal Monitors			2,000	1,300
	Guardian Glass Scintillation Fiber Radiation Detectors			7,200	4,700
27	**BALLISTIC MISSILE DEFENSE TECHNOLOGY**	**206,676**	**189,076**	**195,825**	**194,125**
	High Altitude Airship		-20,000	-25,000	-22,500
	Advanced Processing Architecture		2,400		1,080
	General Reduction			-15,651	-15,651
	Advanced RF Technology Development			1,000	1,000
	Center for Optical Logic Devices			1,000	1,000
	Conformal Embedded Antennas for Aerial Platforms			2,000	1,000
	MPOI for Micro Satellite Datacom Amplifier			2,800	2,320
	Multiple-Target-Tracking Optical Sensor-Array Technology			4,000	3,200
	NetCentric Airborne Defense Element			15,000	12,000
	Photoconductor on Active Pixel Sensor (POAP)			1,000	1,000
	SiC Thick Film Mirror Coatings			3,000	3,000
29	**ADVANCED AEROSPACE SYSTEMS**	**115,829**	**115,829**	**46,200**	**80,779**
	A160			-10,500	-3,500
	Advanced Aeronautics Demonstration			-5,000	-5,000
	Cormorant UAV			-14,600	-9,500
	Heavy Fuel Engine for A160			-10,729	-4,000
	Critical Munition Capability			-4,000	-2,000
	Global Range Transatmospheric Vehicle			-5,300	-5,300
	Dual Mode Small Gunship			-6,000	0
	Seaplane Unmanned Air Vehicle			-5,500	-2,750
	Heavy Lift			-3,000	-1,500
	CASTLE			-5,000	-2,500
	Heavy Fuel Engine Development (Transfer from Senate Section 8167)				1,000

R-1		Budget Request	House	Senate	Conference
30	**SPACE PROGRAMS AND TECHNOLOGY**	**254,913**	**254,913**	**225,651**	**254,913**
	Orbital Express			-10,000	0
	ISIS			-16,262	0
	Radiation Hardening by Design			-3,000	0
31	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEVELOPMENT**	**207,114**	**238,714**	**195,008**	**236,654**
	TMTI - unexecutable growth		-20,000	-36,106	-20,000
	CB Initiative Program		10,000		10,000
	Anthrax and A. Baumanii Research		1,000		1,000
	Anthrax Monoclonal Antibody Therapeutic and Prophylaxis Program		2,000		1,000
	Antioxidant Micronutrient Therapeutic Countermeasures for Chemical Agents		3,000		1,350
	Bioterrorism Preparedness		2,600		1,170
	Carbon Nanotube Bio-Chem Detector		2,000		1,100
	Chem-bio Preparedness Center (Note: only for DoD military activities) (Includes transfers from RDTE,DW Line 31 Chemical and Biological Defense Initiative)		2,000		2,000
	Chemical/Biological Defense Program - Advanced Development		2,300		1,850
	Hand-Held Biosensor and Continuous Monitor for Biodetection		1,800		1,450
	Immunological Biological/Chemical Agent Detection System		1,000		1,000
	Liquid Crystal Sensor Technology Research and Development for Force Protection		1,000		1,000
	Modular Chemical and Biological Detection System		1,000		1,000
	Next Generation Threat Detection		2,600		1,170
	Novel Viral Biowarfare Agent ID and Treatment		4,000		3,000
	Portable Rapid Bacterial Warfare Detection Unit		1,500	1,500	1,500
	Protective Self-Decontaminating Surfaces		2,800		1,500
	Rapid Response Database Systems Initiative (Note: only for Department of Defense military activities)		2,000	1,000	1,100
	Rapid Response Sensor Networking for Multiple DoD Applications Phase 3		1,000		1,000
	Rapid Response Therapeutic Platform for Biodefense		2,000		1,100
	Removal of NBC Agents in Drinking Water		2,000		1,300
	Small Accelerators and Detection Systems for Defense Applications		2,000	2,000	2,000
	Unmanned Vehicle CBRNE Unitary Sensor Suite Development and Demonstration		2,000		1,600
	Chemical and Biological Defense Initiative (Transfer to RDTE,DW Line 31, Chem-bio Preparedness Center)			1,000	0
	Engineered Biological Detectors for Biological Warfare			1,000	1,000
	Low Cost Chemical Agent (CA) Detection System for Mission Critical Facilities			1,000	1,000
	NIDS Handheld Biological Agent Detectors			6,500	2,900
	Plant Vaccine Development			7,000	3,150
	Reactive Coatings Enhanced to Resist Chemical/Biological Contamination			1,000	1,000
	Self-Detoxifying Materials in CB Protective Clothing			2,000	1,300
33	**JOINT ELECTRONIC ADVANCED TECHNOLOGY**	**9,400**	**11,400**	**9,400**	**10,400**
	Counter-Man Portal Air Defense System (MANPADS) Airspace Protection (CMAPS)		2,000		1,000

R-1	Budget Request	House	Senate	Conference
34 JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	**35,553**	**38,053**	**35,553**	**36,678**
Computer Assisted Threat Exploitation System		2,500		1,125
35 JOINT ROBOTICS PROGRAM/AUTONOMOUS	**7,700**	**7,700**	**10,200**	**8,825**
Improved Robot Combat Integration			2,500	1,125
36 GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	**23,437**	**63,737**	**114,287**	**105,297**
Defense Technology Showcase Initiative		3,000		1,650
Distributed Inventory Management System (DIMS) (Note: only for Department of Defense military activities)		1,000		1,000
Emerging Critical Interconnection Technology Program - Embedded Passives Test Bed (Note: only for Department of Defense military activities)		4,300		1,935
Locust MAV Enhancement Program (LME) Extended Warfighter Capability (Transferred to Line 39)		2,000		0
Networked Micro-Sensors Technology Testbed at UTD (Note: only for Department of Defense military activities)		2,500		1,100
Secure Digital Coherent Optical Communication		3,000		2,400
Spintronics Memory Storage Technology		10,000		8,000
California Center for Nanoscience Innovations for Defense (CALCNID)		12,000		9,600
Florida Defense Manufacturing Initiative		2,500		2,000
Advanced Mobile Gas-to-Liquid Fueler			4,500	2,900
Chameleon Miniaturized Wireless System			12,000	9,000
Defense Fuel Cell Locomotive			3,000	1,950
DOD Vehicle Fuel Cell Program			7,000	4,550
High Energy Battery Development for Aerial Vehicles			7,500	3,375
Hydrogen Logistics Fuel Initiative			3,000	1,950
New England Manufacturing Supply Chain Initiative			3,000	1,950
Next Generation Manufacturing Technologies Initiative			6,000	2,700
Silicon-28 Deposition Methodology Project			1,000	1,000
Solid Hydrogen Storage and Fuel Cell Systems			4,000	2,200
Solid Hydrogen Storage Initiative			8,000	5,200
Spray Technique Analysis and Research for Defense			2,000	1,300
Ultra-Low Power Battlefield Sensor System			29,850	15,000
Emergency Power Source for National Guardsmen (Transferred from Line 39)				1,100
37 DISTRIBUTION PROCESS OWNER TECH. DEVELOPMENT & IMPLEMENTATION	**15,215**	**15,215**	**10,215**	**15,215**
Project 2 - lack of transition plan			-5,000	0
38 STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	**67,149**	**68,149**	**64,749**	**64,049**
CMU Research Corporation Dendrimer Enhanced Water Remediation		1,000	2,000	1,300
Funding ahead of need			-4,400	-4,400
39 MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	**0**	**46,600**	**21,200**	**46,900**
DoD Advanced Filter Program		1,000		1,000
Mode 5 / Mode S Identification Friend or Foe (IFF) System Technology		2,000		1,000
Regional Defense Command Integration Center at Forbes Field (ANG) (Note: only for Department of Defense military activities)		4,500		2,000
DoD Advanced Dynamic Technology Optics Program		1,000		1,000
SuperLattice Nanotechnology		4,000	2,000	2,000

R-1		Budget Request	House	Senate	Conference
	Ultra-High Energy Micro Fuel Cell		4,000		2,600
	University Materials Characterization and Metrology Center		1,000		1,000
	Semiconductor Photomask Technology Defense Initiative		4,500		3,600
	DMEA Core Research Funding		20,000		16,000
	DoD Advanced Beam Steering Program		1,000		1,000
	Foliage-Penetrating Acoustically Cued Imagery Sensor (FACIS)		3,600		3,600
	Advanced Surface Radar Technologies			8,500	5,550
	Emergency Power Source for National Guardsmen (Transferred to RDTE,DW Line 36)			1,700	
	Feature Size Migration at DMEA ARMS Foundry			7,000	4,550
	Locust MAV Enhancement Program (Includes transfer from RDTE,DW Line 36)			2,000	2,000
41	**ADVANCED ELECTRONICS TECHNOLOGIES**	**248,627**	**250,627**	**231,627**	**244,652**
	Center for Advanced Microelectronics Manufacturing		2,000		1,100
	Digital Control of Analog Circuits RF Front Ends			-5,000	-2,500
	Analog Spectral Processors			-2,500	-1,000
	ADNERF			-2,500	-1,000
	High Gain Optical Transceiver on a Chip			-2,000	-1,500
	Stand-off Detection and Identification			-3,000	0
	Deep Ultraviolet Avalanche Photon Detectors			-3,000	-1,500
	WIFI-EYEPOD			-6,000	-3,000
	Electronic Miniaturization			3,500	2,800
	Enabling Ubiquitous Computing through Nanoscale Ultra-Low Power Electronics			1,000	1,000
	Mil-Tech Extension Technology Transition			2,500	1,625
42	**ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS**	**158,334**	**162,834**	**156,334**	**163,134**
	Processing Fuel Cell Components for Light Weight, Low Cost Transportation System using a 3+ Ring Extruder (Note: only for Department of Defense military activities)		3,000		3,000
	Special Operations Command Target Tracking and Knowledge Discovery System		1,500		1,000
	Reduction to new starts			-10,000	-5,000
	Crossed-Field Radiation Technology (CFRT)			4,000	3,200
	Masking Shunt			2,000	1,300
	Spartan Advanced Composite Technology			2,000	1,300
43	**HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM**	**175,313**	**189,313**	**207,213**	**209,663**
	Data Intensive, High Performance Computing, Phase 3		4,000		2,600
	High Performance Computational Design of Novel Materials (Note: only for Department of Defense military activities)		1,000	3,400	2,700
	High Performance Computer Prototype - Naval Research Lab		5,000		4,000
	High Performance Computing for Modeling and Simulation Research (Note: only for Department of Defense military activities)		2,000		1,000

R-1		Budget Request	House	Senate	Conference
	W-P HPC Modernization		2,000		1,300
	Arctic Regional Supercomputer			5,500	4,400
	MHPCC			5,000	5,000
	Next Generation Networking Electronic Medical Records Project			9,000	7,200
	Northern Tier Network			5,000	3,250
	Secure Skies Project			2,000	1,600
	Simulation Center HPC Upgrade			2,000	1,300
44	**COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS**	**232,489**	**232,489**	**222,920**	**228,489**
	PANDA			-5,000	-2,000
	XG			-2,869	-1,000
	WNaN			-1,700	-1,000
45	**LAND WARFARE TECHNOLOGY**	**48,975**	**48,975**	**37,925**	**44,975**
	HYFORM			-6,000	-2,000
	FCS Supporting Technologies			-5,050	-2,000
47	**NETWORK-CENTRIC WARFARE TECHNOLOGY**	**174,276**	**174,276**	**151,042**	**164,376**
	Network Command			-5,216	-2,000
	PUCS			-2,665	-2,500
	Confirmatory Hunter Killer System			-4,981	0
	Network Centric Logistics			-6,972	-2,000
	FOX			-3,400	-3,400
48	**SENSOR TECHNOLOGY**	**205,519**	**205,519**	**186,466**	**195,519**
	SEER			-3,000	-2,000
	Super-Resolution Vision System			-4,053	-1,000
	Augmented Aerial Sentry			-7,000	-3,000
	Bipedal Detection			-5,000	-4,000
49	**GUIDANCE TECHNOLOGY**	**157,367**	**157,367**	**133,867**	**143,367**
	Execution adjustment			-23,500	-14,000
50	**DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT**	**14,918**	**18,518**	**14,918**	**17,818**
	Immersive Learning Environments (ILES)		3,600		2,900
51	**SOFTWARE ENGINEERING INSTITUTE**	**26,594**	**26,594**	**29,594**	**28,544**
	Advanced Lithography - Thin Film Masks for Lithography			3,000	1,950
53	**QUICK REACTION SPECIAL PROJECTS**	**107,782**	**107,782**	**108,782**	**108,782**
	Unmanned Aerial Vehicles			1,000	1,000
54	**JOINT EXPERIMENTATION**	**115,684**	**115,684**	**108,284**	**104,084**
	Duplicative efforts			-15,400	-15,400
	Modeling and Simulation			8,000	3,800
56	**TEST & EVALUATION SCIENCE & TECHNOLOGY**	**39,939**	**39,939**	**44,939**	**39,939**
	National Unmanned Systems Experimentation Environment (Transferred to RDTE,DW Line 63)			5,000	0
57	**TECHNOLOGY LINK**	**6,822**	**9,622**	**11,422**	**12,272**
	Techlink Southeast		1,000		1,000
	IEE Technology Transfer Project		1,800		1,450
	P343 - non DOD mission			-3,400	-3,400
	DOD Springboard			8,000	6,400

R-1	Budget Request	House	Senate	Conference
59 SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	**80,402**	**152,352**	**50,421**	**137,351**
Advanced Multi-Purpose Microdisplay System		1,800		1,000
Fuel Cell Power Systems for SOCOM Applications		2,400	2,400	2,400
Field Experimentation Program for Special Operations		1,500		1,000
High Altitude Long Endurance Airship (note only for the development of a fully-automated synthesis device for producing electronically and optically active nanostructures)		1,500		1,000
Satellite Synthetic Aperture Radar (SATSAR) Phase II		4,500		3,600
Special Operations Portable Power Source		2,000	5,000	3,250
Transliteration and Genealogical Search Tools		1,500		1,000
USSOCOM Tele-training System (SOFTS) for Foreign Language Training		2,000		1,100
Partnership for Defense Innovations WI-FI Test Laboratory		2,400		1,080
Remote Video Weapons Sight		4,000		1,800
Field-Deployable Digital Holographic Imager (FDDHI)		3,000		2,000
Improved Materials for Fireproof Protective Clothing		1,800		1,500
Improved Special Operations Fast Rope (Soft Rope) Kit		1,800		1,500
Airborne Psychological Operations Modernization Program		1,800		1,500
Waterfront Perimeter Intrusion Detection		1,800		1,500
Short Wave Infrared Technologies		1,350		1,100
Autonomous Navigation Sensor Suites		1,800		1,500
Counter Sniper & Surveillance Detection System (CSS)		2,500		2,000
Life Cycle Support for Unmanned Systems		2,700		2,200
Army DRAMA/Composer Integration & Development		1,800		1,500
Target Location, Identification, and Engagement with Unmanned Systems		2,000		1,600
Improved Information Transfer for Special Forces		7,000		7,000
Multimode Radar with Low Probability of Intercept/ Low Probability of Detection Capability		3,000		2,400
A-160 UAV Program		8,000		6,400
Improvised Rapid Install Aircraft Self Defense EW Mounting System for USSOCOM/USMC		6,000		4,800
UAV Situational Awareness System		2,000		1,000
Advanced Tactical Laser			-40,000	0
PSYOP Mod - unjustified program			-5,981	-5,981
Mobile Electrical Power Utilizing Energy Harvesting			1,000	1,000
Shock Mitigating Suspended Seat for NSW 11m RIB			2,000	1,300
Snapshot Synthetic Aperture Radar			3,600	2,900
Tagging, Tracking, and Locating System for High Value Targets			2,000	1,000
60 NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	**33,890**	**36,890**	**37,890**	**39,090**
Integrated High Activity Response System (INHARS)		2,000	4,000	2,600
Digital Network Centric Remotely Operated Weapons System		1,000		1,000
Intelligent Decision Exploration (Transferred from Line 61)				1,600

R-1	Budget Request	House	Senate	Conference
61 PHYSICAL SECURITY EQUIPMENT	**0**	**0**	**2,000**	**0**
Intelligent Decision Exploration (Transferred to Line 60)			2,000	
63 JOINT ROBOTICS PROGRAM	**12,210**	**22,010**	**14,210**	**23,110**
Joint Robotics Program		5,000		4,000
Autonomous Machine Vision for Mapping and Investigation		1,000		1,000
National Robotics Training Center of Excellence		2,000		1,100
Robotics Workforce Curriculum Partnership		1,800		1,450
Robotic Assisted Convoy Operations			2,000	1,100
National Unmanned Systems Experimentation Environment (Transferred from RDTE,DW Line 55)				2,250
64 ADVANCED SENSOR APPLICATIONS PROGRAM	**18,820**	**20,320**	**19,820**	**24,270**
Subterranean Defense Communications System		1,500		1,200
Total Force Education Initiative			1,000	1,000
Secure Airborne Freespace Optical Comm (Transfer from Line 70)				3,250
65 ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	**28,841**	**35,841**	**28,841**	**32,441**
Inland Empire Wellhead Treatment of Perchlorate Contaminated Wells		2,500		1,100
UXO Innovative Technology Transfer		2,500		1,500
Pilot project for integrated multi-sensor UXO detection and recovery system		2,000		1,000
67 BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	**1,038,310**	**1,008,310**	**1,111,310**	**1,096,710**
Unexecutable Test Program (1 test)		-30,000		0
Arrow Co-production			50,000	40,000
Arrow SRBMD			23,000	18,400
68 BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	**2,876,972**	**2,758,072**	**3,103,972**	**3,055,972**
Block 2010		-55,800		-23,000
Long Lead Interceptors 41-50		-63,100		0
Concurrent Test		{20,000}		0
Test Program Enhancement and Operations Support			225,000	200,000
Kauai Test Facility			[4,000]	[4,000]
Range Mission Tool			1,000	1,000
Sensor Data Fusion and Communications			1,000	1,000
70 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	**73,111**	**87,111**	**76,111**	**80,711**
Naval Postgraduate School Coalition and Operating Area Surveillance and Targeting System (COASTS) Field Experimentation Program and Special Operations Advanced Technology Development		1,600		1,000
Photovoltaic Power Supply for Autonomous Sensors		2,000		1,000
Secure Airborne Freespace Optical Comm (Transfer to Line 64)		5,000		0
Chemical/Biological Defense (ACDandP) MR4		1,400		1,000

R-1	Budget Request	House	Senate	Conference
Radiation Countermeasure - Adult-derived Hematopoietic Progenitor Cells to Treat Acute Radiation Syndrome		1,000		1,000
Wide-Spectrum Bio-ID		3,000		2,000
CBNEWS execution delays			-2,000	-2,000
Next Generation M291			1,000	1,000
Oral Anthrax/Plague Vaccine			4,000	2,600
71 BALLISTIC MISSILE DEFENSE SENSORS	**514,510**	**460,010**	**518,510**	**516,310**
FBX-T #4		-54,500		0
Airborne Infrared Surveillance System (AIRS)			4,000	1,800
72 BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR	**405,508**	**405,508**	**205,508**	**357,508**
General Reduction				-48,000
KEI Interceptor Development			-120,000	
KEI Launcher Development			-7,000	
KEI System Integration and Test			-22,000	
KEI Support			-20,000	
KEI Engineering			-28,000	
Program Wide Support			-3,000	
73 BALLISTIC MISSILE DEFENSE TEST & TARGETS	**591,911**	**591,911**	**597,911**	**596,711**
Optical Sensors for PMRF (SHOTS)			4,000	3,200
Real-Time Multi Frame Blind Deconvolution			2,000	1,600
74 BALLISTIC MISSILE DEFENSE PRODUCTS	**506,840**	**0**	**500,840**	**0**
C2BMC (Transferred to RDTE,DW Line 70A)		-263,906		-263,906
Hercules (Transferred to RDTE,DW Line 70B)		-50,562		-50,562
Joint Warfighter Support (Transferred to RDTE,DW Line 70C		-53,350		-53,350
Joint National Integration Center (JNIC) (Transferred to RDTE,DW Line 70D)		-99,461		-99,461
Concurrent Test and Operations (Transferred to RDTE,DW Line 70AE		-22,500		-22,500
Program Wide Support (Transferred to RDTE,DW Line 70A thru 74E)		-17,061		-17,061
Hercules			-5,000	0
Ballistic Missile Defense C2BMC			-20,000	0
Ground Based Studies of Rocket Plume Chemistry (Transferred to RDTE,DW Line 74B)			4,000	0
High Fidelity Missile Defense Modeling and Simulation (JNIC) (Transferred to RDTE,DW Line 74D)			15,000	0
74A BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATIONS (C2BMC)		**242,789**	**0**	**247,896**
Program (Transferred to RDTE,DW Line 70)		263,906		263,906
Program Wide Support (Transferred to RDTE,DW Line 70)		8,883		8,990
Program Reduction		-30,000		-25,000
74B BALLISTIC MISSILE DEFENSE HERCULES		**52,264**	**0**	**49,884**
Program (Transferred to RDTE,DW Line 70)		50,562		50,562
Program Wide Support (Transferred to RDTE,DW Line 70)		1,702		1,722
Program Reduction				-5,000
Ground Based Studies of Rocket Plume Chemistry (Transferred from RDTE,DW Line 74)				2,600

R-1	Budget Request	House	Senate	Conference
74C BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT		**55,146**	**0**	**55,167**
Program (Transferred to RDTE,DW Line 70)		53,350		53,350
Program Wide Support (Transferred to RDTE,DW Line 70)		1,796		1,817
74D BALLISTIC MISSILE DEFENSE JOINT NATIONAL INTEGRATION CENTER (JNIC)		**102,809**	**0**	**111,099**
Program (Transferred to RDTE,DW Line 70)		99,461		99,461
Program Wide Support (Transferred to RDTE,DW Line 70)		3,348		3,388
High Fidelity Missile Defense Modeling and Simulation (JNIC) (Transferred from RDTE,DW Line 74)				8,250
74E BALLISTIC MISSILE DEFENSE CONCURRENT TEST AND OPERATIONS		**23,257**	**0**	**23,257**
Program (Transferred to RDTE,DW Line 70)		22,500		22,500
Program Wide Support (Transferred to RDTE,DW Line 70)		757		757
75 BALLISTIC MISSILE DEFENSE SYSTEMS CORE	**473,077**	**476,777**	**428,077**	**431,237**
Lean Applications through Distance Learning		1,000		1,000
Sensor Reliability		2,700		2,160
Program growth			-45,000	-45,000
76 SPECIAL PROGRAMS - MDA	**374,532**	**374,532**	**354,532**	**354,532**
Program growth			-20,000	-20,000
77 AEGIS BMD	**1,031,874**	**1,056,874**	**1,140,074**	**1,127,434**
Aegis BMD Spiral Processor and Migration of Aegis BMD into OA		20,000	20,000	20,000
Asymmetric Missile Defense		5,000		4,000
AEGIS Improvements			80,000	65,000
PMRF Upgrades			8,200	6,560
78 SPACE TRACKING & SURVEILLANCE SYSTEM	**390,585**	**323,585**	**315,585**	**323,585**
Block 2012		-67,000	-75,000	-67,000
79 MULTIPLE KILL VEHICLES	**164,975**	**99,975**	**164,975**	**144,975**
Excessive Program Growth		-65,000		-20,000
82 DEPARTMENT OF DEFENSE CORROSION PROGRAM	**4,966**	**7,666**	**4,966**	**7,166**
DoD Technology Demonstration for Prevention of Material Degradation (TDPMD)		2,700		2,200
88 JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	**3,672**	**4,672**	**7,672**	**7,872**
Wireless Power Platform RF Energy Harvesting Technology		1,000		1,000
Delta Mine Training Center (JET)			4,000	3,200
90 NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT R	**9,277**	**9,277**	**12,777**	**12,077**
Transportable Under Vehicle Inspection System (TUVIS)			3,500	2,800

R-1	Budget Request	House	Senate	Conference
91 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	**212,072**	**219,072**	**210,374**	**213,174**
Joint Warning and Reporting Network (JWARN)		2,000		1,300
Countermeasures to Biological and Chemical Control, Rapid Response		5,000		4,000
JBAIDS Increment II deferral			-7,198	-7,198
ParallaVax Rapid Vaccine Testing Technology			2,500	1,650
Rapid Identification of Biological Warfare Agents			3,000	1,350
93 JOINT ROBOTICS PROGRAM	**6,004**	**11,004**	**6,004**	**10,004**
Joint Robotics Program		5,000		4,000
101 BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	**140,245**	**142,245**	**160,245**	**145,745**
DIMHRS (Note: Realigned from OM,DW BTA)		52,000	30,000	30,000
Program Adjustment/Unjustified Request		-50,000		-30,000
DBSE AoA delays			-20,000	0
DIMHRS			10,000	5,500
103 DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM	**6,015**	**6,015**	**1,000**	**6,015**
Duplicative efforts			-5,015	0
105 INFORMATION SECURITY SYSTEMS PROGRAM			**2,000**	**0**
Research on Secure Telecommunications Networks (Transfer to RDTE,DW Line 107)			2,000	
107 JOINT COMMAND AND CONTROL PROGRAM (JC2)	**47,031**	**50,031**	**24,031**	**35,031**
Research on Secure Telecommunication Networks (FAU) (Includes transfer from RDTE,DW Line 105)		2,000		1,000
Operations Security (OPSEC) Training Improvement Programs		1,000		1,000
MS B delays			-25,000	-15,000
Net-Centric Capabilities Pilot (NCCP) Program			2,000	1,000
112 TRAINING TRANSFORMATION (T2)	**72,897**	**78,197**	**72,897**	**71,232**
Agile Software Capability Interventions (ASCI)		2,000		1,600
JWARS: A Joint Simulation for Linking Campaign Analysis to Warfighter Mission Rehearsal		3,300		1,485
Unexecutable growth			-8,000	-8,000
Playas Command and Control Network			5,000	3,250
Training Transformation in the Pacific (Transfer to RDTE,N Line 19)			3,000	0
115 DEFENSE READINESS REPORTING SYSTEM (DRRS)	**10,322**	**13,922**	**10,322**	**13,222**
DRRS National Readiness Prototype		3,600		2,900
117 CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	**130,290**	**132,290**	**138,290**	**138,440**
Joint Gulf Range Complex Upgrade		1,000		1,000
Range Tactical Data Link and Relay		1,000		1,000
Pacific Region Interoperability Test and Evaluation Capability			4,000	3,200
UAV Systems and Operations Validation Program			3,000	1,950
Unmanned Systems Testbed Project/Pathfinder Demo			1,000	1,000

R-1	Budget Request	House	Senate	Conference
120 TECHNICAL STUDIES, SUPPORT AND ANALYSIS	**30,339**	**31,339**	**35,339**	**36,339**
Capabilities Study for Improvised Explosive Devices Detection		1,000		1,000
Transfer to OSD/ATL from RDN, 0604327N only for GS Study			5,000	5,000
122 USD(A&T)--CRITICAL TECHNOLOGY SUPPORT	**2,029**	**2,029**	**4,029**	**4,029**
Military Critical Technologies Program - Transfer from OMDW, line 260			2,000	2,000
128 CLASSIFIED PROGRAM USD(P)	**0**	**90,000**	**98,000**	**94,000**
131 SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	**10,990**	**10,990**	**16,990**	**16,740**
Pacific Disaster Center			6,000	5,750
133 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	**80,134**	**82,834**	**84,134**	**82,834**
Vacuum Sampling Pathogen Collection and Concentration		2,700	4,000	2,700
138 SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTRATION	**2,073**	**6,373**	**2,073**	**4,448**
Center for Pulsed Power and Power Electronics (Note: only for Department of Defense military activities)		1,800		1,000
Electro-Magnetic Flak Impulse Systems Technology		2,500		1,375
139 DEFENSE TECHNOLOGY ANALYSIS	**5,577**	**5,577**	**8,577**	**7,977**
Commodity Management Systems Consolidation Program			3,000	2,400
140 FORCE TRANSFORMATION DIRECTORATE	**20,404**	**50,404**	**23,904**	**49,229**
Operationally Responsive Satellite (Note: $5M for Modular Bus; $5M for Bus Technology Development; and $15M for completion of Phase 3 Common Bus Effort)		25,000		25,000
Project Sheriff/Full Spectrum Effects Platform		5,000		2,250
Reconnaissance Payloads for Operationally Responsive Spacecraft			3,500	1,575
144 MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	**50,951**	**50,951**	**45,951**	**48,951**
Management Headquarters			-5,000	-2,000
154 PARTNERSHIP FOR PEACE (PFP) INFORMATION MANAGEMENT SYS	**1,521**	**1,521**	**0**	**0**
Execution delays			-1,521	-1,521
156 JOINT INTEGRATION AND INTEROPERABILITY	**66,906**	**66,906**	**51,906**	**51,906**
Unjustified growth			-15,000	-15,000
169 LONG HAUL COMMUNICATIONS (DCS)	**1,523**	**1,523**	**10,023**	**5,373**
DISN Core Enhancements at STRATCOM			8,500	3,850
173 INFORMATION SYSTEMS SECURITY PROGRAM	**14,856**	**18,456**	**14,856**	**17,756**
Code Assessment & Methodology Project (CAMP) (Note: only for Department of Defense military activities)		3,600		2,900
174 INFORMATION SYSTEMS SECURITY PROGRAM	**404,337**	**405,337**	**404,337**	**405,337**
B-Secure Multi Media Digital Terminals		1,000		1,000

R-1	Budget Request	House	Senate	Conference
178 GLOBAL COMMAND AND CONTROL SYSTEM	**59,681**	**63,681**	**59,681**	**62,881**
Global Command & Control System - Joint		4,000		3,200
183 SPECIAL APPLICATIONS FOR CONTINGENCIES	**0**	**0**	**6,302**	**9,302**
Execution Delays			-5,000	-2,000
186 CRITICAL INFRASTRUCTURE PROTECTION (CIP)	**12,422**	**14,422**	**12,422**	**13,722**
Cyber Threat Validation Center		2,000		1,300
207 INDUSTRIAL PREPAREDNESS	**18,748**	**33,848**	**32,348**	**33,698**
Copper Based Casting Technology		2,000	2,000	2,000
Advanced Microcircuit Emulation (AME) Program		3,000		1,350
Lithium Battery Systems for Asset Tracking		1,800	3,000	1,800
Next Generation Manufacturing Technology Initiative (Note: only for Department of Defense military activities)		1,000	6,000	3,900
Northwest Manufacturing Initiative (Note: only for Department of Defense military activities)		2,500	2,600	2,500
4 Ship Network Training Center (Note: only for Department of Defense military activities)		3,000		1,950
Joint Diminishing Manufacturing Sources and Material Shortages (DMSMS) Mitigation Capabilities (JDMC)		1,800		1,450
212 SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEVELOPMENT	**83,704**	**83,704**	**73,704**	**78,704**
CAAP program restructure			-5,000	-5,000
Sof K-Band TF/TA Radar program delays			-5,000	0
213 SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	**45,241**	**88,241**	**51,713**	**84,313**
Artic Warfare Mountaineering Boot		1,000	1,000	1,000
Full Range Oxygen Gas System Closed-Circuit Oxygen Rebreather		2,000		1,000
Integrated Bridge System		1,000		1,000
Nickel Boron Metal Coating Technology for USSOCOM Weapons		2,000		1,000
Special Operations Forces Combat Assault Rifle (SCAR)		4,000	2,400	1,800
Warrior Reach Project		1,500		1,000
Covert WPM Waveform Modules		4,400	1,000	2,000
Development, Production and Testing of a Prototype Advanced Design of Mark V Craft		5,000		4,000
Advanced Comnbat Boot-Manufacturing Enhancements using Polyurethane Direct Injection		1,000		1,000
Gunfire Detection System for Special Operations Combatant Craft		1,500		1,200
U. S. Special Operations Command STAR-TEC Partnership Program		3,000		2,400
Command and Control Mission Manager (C2MM) Spiral 4		1,000		1,000
Integrated Warfighter Information System (IWIS) II		2,100	2,100	2,100
Next Generation Navigation Computer System		1,000		1,000
SOCOM Imagery Dissemination System (SIDS)		1,800		1,500
Strategic Communications Support Initiative		3,500		2,800
Tactical Communication Systems Testbed Initiative		1,800		1,500
Small Boat Family Integrated Combat System		2,700		2,200
MARSOC BRITE M22 Imagery Dissemination Systems		2,700		2,200
MBMMR program cancellation			-5,928	-5,928
Holographic Close Combat Optic			1,000	1,000

R-1	Budget Request	House	Senate	Conference
Over the Horizon Augmented Reconnaissance (ROAR)			2,000	1,300
Special Operations Tactical Boot Suite Development			1,500	1,000
Weapons Shot Counter			1,400	1,000
MBITR (Transfer from P,DW Line 50)				9,000
214 SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	**29,011**	**96,711**	**49,611**	**65,031**
Optimal Placement of Unattended Sensors		2,500		1,650
University Multi-Spectral Laboratory and Analytical Services Center		1,500	3,000	1,500
Tactical Miniature Software Definable Receiver		2,000		1,600
MEMS and Nanotechnology Defense Lab		2,300		2,300
SOF Nanotechnology Integration Team		2,400		1,920
SOCOM Power Sources Integration Team		2,500		2,000
SOF Long Endurance Demonstrator (SLED)		5,000		5,000
Special Ops Classified Activities Initiative		38,000		0
Payload Interface Master Module		1,000		1,000
SOF Tactical Interface (Note: only to continue development initiated on SBIR SOCOM 01-0006)		10,500		8,400
Advanced, Long Endurance Unattended Ground Sensor Technology			2,100	1,700
Biometric Signatures Research			3,000	2,000
Joint METOC-SOCM Airdropped Sensors			2,500	1,400
JTWS Variants for Network-Centric Advanced Platforms			5,000	2,250
Special Operations-Application Specific Integrated Circuit Development			5,000	3,300
215 SOF OPERATIONAL ENHANCEMENTS	**99,010**	**104,510**	**108,810**	**107,460**
Miniaturized Target Tracking and Locating Devices		3,000		1,350
STOL Herk I continuation (Transferred to RDTE,AF Line 215)		2,500		0
3-D Stabilized Facial Recognition Imaging Technology			2,000	1,300
Advanced Tactical Electronic Countermeasures			1,500	1,000
B-Band Covert Night Vision System LRIP			2,000	1,300
Operational Enhancements to Low Profile NVGs (AN/PVS-21 LP/NVG)			1,000	1,000
Special Operations Tactical Mobility Simulator			1,000	1,000
SOCOM Counterterrorism Operational Enhancements in C4ISR			2,300	1,500
217 SPECIAL OPERATIONS AIRCRAFT DEFENSIVE SYSTEMS	**7,850**	**7,850**	**4,850**	**4,850**
LBJ - funding excess to need			-3,000	-3,000
220 UNMANNED VEHICLES (UV)	**1,521**	**3,521**	**1,521**	**3,121**
Unmanned Logistics Support Vehicles for SOF Initiative		2,000		1,600
999 CLASSIFIED PROGRAMS	**3,323,792**	**3,382,992**	**3,142,066**	**3,211,033**
Classified Adjustment		59,200		-112,759
JOINT FORCES COMMAND EXPERIMENTATION AND T2 - Unjustifed Program		**-30,000**	**0**	**0**

CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM

The conference agreement provides an increase of $25,000,000 for the Chemical and Biological Defense Initiative. The Secretary of Defense is directed to allocate these funds among the programs that yield the greatest gain in our chem-bio defensive posture. The conferees further direct that such funds may not be obligated until 15 days after a report, including a description of projects to be funded, is provided to the congressional defense committees.

MDA—SPACE TRACKING AND SURVEILLANCE SYSTEM (STSS)

The budget request includes $390,585,000 for STSS, including $97,000,000 for the Block 2012 space system. The conference agreement includes $323,585,000, a reduction of $67,000,000 for Block 2012. The conferees note that two demonstration satellites will be launched in fiscal year 2007 and that exploitation of data from these satellites will allow the Missile Defense Agency to develop sensor requirements and a concept of operations that will drive the Block 2012 space system. As a result, the conferees believe it is premature to award a full Block 2012 space system acquisition contract and direct the Missile Defense Agency to use the appropriated STSS Block 2012 funds to initiate a contract to: (1) pursue sensor technology development and risk reduction; (2) complete the definition of the Block 2012 system through analysis and trades; and, (3) develop corresponding system requirements leveraging the demonstration satellites.

MDA—AVOIDANCE OF CONGRESSIONAL REDUCTIONS

The conferees remain concerned that the Missile Defense Agency is moving funds between various elements and programs and/or moving contract scope across elements and programs in order to avoid reductions made by the congressional defense committees. This practice is unacceptable and MDA is directed to use prior approval reprogramming procedures specified in the report accompanying the House version of the fiscal year 2007 Department of Defense Appropriations bill (H.R. 109–504) for any movement of funds or contract scope beyond the $10,000,000 threshold in research, development, test and evaluation. The MDA shall follow the limitation that prior approval reprogramming is set at either the specified dollar threshold or 20% of the line, whichever is less. The conferees agree that: Ballistic Missile Defense—AEGIS, PE 0603892C; Ballistic Missile Defense Terminal Defense Segment, PE 0603881C; Ballistic Missile Defense Midcourse Defense Segment, PE 0603882C; and Multiple Kill Vehicle, PE 0603894C are designated as congressional special interest items subject to prior approval reprogramming procedures.

MDA—OTHER TRANSACTION AUTHORITY (OTA)

The conferees are concerned with the continued use of OTA contracts by the Missile Defense Agency. These OTA contracts lack the customary safeguards found under FAR-based contracts for organizational conflict of interest, truth in negotiations and submission of cost and pricing data. The conferees strongly encourage the Missile Defense Agency to convert large development and procurement contracts using OTA to FAR-based contracts. Accordingly, the conferees direct the Missile Defense Agency to submit a report on the use of Other Transaction Authority contracts by the Missile Defense Agency. This report should include the number, value, and justification for the use of Other Transaction Authority. The report should be delivered to the congressional defense committees 90 days after the enactment of this Act.

MILTECH EXTENSION PROGRAM

The conferees support the ''MilTech Extension'' program and encourage the Department of Defense to fund this program in the fiscal year 2008 budget request. MilTech has been highly successful at helping to transition technologies from innovative small companies to Department of Defense operational use.

MDA—AEGIS IMPROVEMENTS

The conferees have provided $65,000,000 for AEGIS Improvements. Of that amount $15,000,000 is available for the Sea-Based Terminal Capability, and $50,000,000 is available for development and procurement of SM–3 Interceptors.

The conferees are aware that there is an additional requirement of $20,000,000 in fiscal year 2007 for Sea-Based Terminal Defense, and direct the Missile Defense Agency to submit a prior approval reprogramming to fully fund this requirement.

AIRBORNE LASER (ABL)

The conferees are encouraged by the recent technical progress that the Airborne Laser (ABL) program has made over the last two years with the accomplishment of the firing of the high energy laser and the flight testing of the associated beam control/fire control system. The conferees also note that these technical challenges were accomplished while the program stayed within the government determined schedule and budget.

As the acknowledged Primary Boost Phase Defense, the conferees are concerned by the recent decision of the Missile Defense Agency (MDA) to slip the planning for the development of an operational ABL by two years later than proposed in the fiscal year 2006 budget submittal. The conferees believe that if the ABL succeeds in the next two years of testing and accomplishes its main test objectives leading towards a lethal shoot down demonstration in late 2008, MDA should move the program into development of an operational ABL configuration at the earliest date.

Therefore, the conferees encourage MDA to re-evaluate funding in the Future Years Defense Plan to ensure that funding levels for ABL are consistent with its status as the Primary Boost Phase Defense. Further, the conferees recommend MDA develop a plan that would allow for the development of an advanced ABL configuration in the shortest time after a successful lethal shoot down demonstration. This plan should be delivered to the congressional defense committees 90 days after the enactment of this Act.

DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS)

The conferees direct the Secretary of Defense and the currently participating individual services to maintain DIMHRS application development and implementation and DIMHRS performance development and emergent requirement efforts at the Space and Naval Warfare (SPAWAR) Systems Center (SSC) in New Orleans.

DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA)

The conferees provide $3,135,303,000 for DARPA, a reduction of $159,045,000 from the request. The conferees direct the Director of DARP A to submit to the congressional defense committees no later than sixty days after enactment of this Act a report in writing that details by program the application of undistributed reductions made in this Act.

The conferees commend DARPA for its responsiveness and assistance in delineating its sizeable programmatic and budgetary information. However, given the magnitude of DARPA's budget and the significant quantity of programs managed by DARPA, the conferees believe that future budget justification materials should provide more individual programmatic detail, to include budget information, programmatic achievements and goals by fiscal year, as well as transition plans.

OPERATIONAL TEST AND EVALUATION, DEFENSE

The conference agreement on items addressed by either the House or the Senate is as follows:

		(In thousands of dollars)			
		Budget	House	Senate	Conference
	OPERATIONAL TEST & EVAL, DEFENSE				
	RDT&E MANAGEMENT SUPPORT				
4	OPERATIONAL TEST AND EVALUATION	50,161	50,161	56,161	54,061
6	LIVE FIRE TESTING	11,245	11,245	11,245	11,245
8	OPERATIONAL TEST ACTIVITIES AND ANALYSES	120,114	120,114	120,114	120,114
	TOTAL, RDT&E MANAGEMENT SUPPORT	181,520	181,520	187,520	185,420
	TOTAL, OPERATIONAL TEST & EVAL, DEFENSE	181,520	181,520	187,520	185,420

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

		Budget Request	House	Senate	Conference
3	OPERATIONAL TEST AND EVALUATION	0	0	0	0
4	OPERATIONAL TEST AND EVALUATION	50,161	50,161	56,161	54,061
	Holloman High Speed Test Track			6,000	3,900
5	LIVE FIRE TESTING	0	0	0	0
6	LIVE FIRE TESTING	11,245	11,245	11,245	11,245
7	DEVELOPMENT TEST AND EVALUATION	0	0	0	0
8	OPERATIONAL TEST ACTIVITIES AND ANALYSES	120,114	120,114	120,114	120,114

TITLE V— REVOLVING AND MANAGEMENT FUNDS

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars)			
	Budget	House	Senate	Conference
TITLE V				
REVOLVING AND MANAGEMENT FUNDS				
Defense Working Capital Funds	1,345,998	1,345,998	1,345,998	1,345,998
National Defense Sealift Fund: Ready Reserve Force	1,071,932	1,071,932	616,932	1,071,932
Pentagon Reservation Maintenance Revolving Fund	18,500	18,500	18,500	18,500
Total, title V, Revolving and Management Funds	2,436,430	2,436,430	1,981,430	2,436,430

DEFENSE WORKING CAPITAL FUNDS

The conference agreement provides $1,345,998,000, as proposed by both the House and the Senate, for the Defense Working Capital Funds.

NATIONAL DEFENSE SEALIFT FUND

The conference agreement provides a total of $1,071,932,000 for the National Defense Sealift Fund as proposed by the House instead of $616,932,000 as proposed by the Senate. The conference agreement restores the reduction of $455,000,000 for the T–AKE cargo/ammunition ship program proposed by the Senate.

PENTAGON RESERVATION MAINTENANCE REVOLVING FUND

The conference agreement provides $18,500,000, as proposed by both the House and the Senate, for the Pentagon Reservation Maintenance Revolving Fund.

TITLE VI—OTHER DEPARTMENT OF DEFENSE PROGRAMS

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars)			
	Budget	House	Senate	Conference
TITLE VI				
OTHER DEPARTMENT OF DEFENSE PROGRAMS				
Chemical Agents & Munitions Destruction, Army:				
Operation and maintenance	1,046,290	1,046,290	1,046,290	1,046,290
Research, development, test and evaluation	231,014	231,014	231,014	231,014
Total, Chemical Agents 1/	1,277,304	1,277,304	1,277,304	1,277,304
Drug Interdiction and Counter-Drug Activities, Defense	926,890	936,990	978,212	977,632
Office of the Inspector General	216,297	216,297	216,297	216,297
Total, title VI, Other Department of Defense Programs	2,420,491	2,430,591	2,471,813	2,471,233

1/ Included in Budget under Procurement title.

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The conference agreement provides $977,632,000 for ''Drug Interdiction and Counter-Drug Activities, Defense'' instead of $936,990,000 as proposed by the House and $978,212,000 as proposed by the Senate. Adjustments to the budget request are as follows:

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE
(In thousands of dollars)

	House	Senate	Conference
	936,990	978,212	977,632
Recommended Increases:			
Indiana National Guard Counter-Drug Activities	1000		1,000
Nevada National Guard Counter-Drug Program	3,750	3,750	3,750
Florida National Guard Counter-Drug Activities	3,000		2,400
Regional Counter-Drug Training Academy, Mississippi	2,000	2,600	2,080
Southwest Border	8,000		5,200
RINGGOLD Linguists fot the Washington State NG	350		350
Multi-Jurisdictional Counter Drug Task Force Training	3,500		3,500
Young Marines	2,500		2,000
Alaska National Guard Counter-Drug Program		3,000	2,400
Hawaii National Guard Counter-Drug Program		3,100	2,480
West Virginia Counter-Drug Program		3,000	2,400
Minnesota National Guard Counter-Drug Program		1,500	1,000
Counter-Drug Plus Up for the Kentucky National Guard		3,500	2,280
Midwest Counter-Drug Training Center		6,000	4,500
Marijuana Cannabis Eradication Decision Support System		700	700
Northeast Regional Counter-Drug		5,500	3,580
Appalachia High Intensity Drug Trafficking Area Tennessee		4,000	2,600
New Mexico National Guard Counter-Drug Program		3,000	1,350
National Guard Counter-Drug Support		25,000	20,000
Recommended Reductions:			
SOUTHCOM	-7,000		0
NORTHCOM	-2,000		0
PACOM	-1,000		0
CENTCOM	-2,000		-2,000
Intelligence and Technology	-2,000		0
PC 9201 Support for Bolivia		-500	-500
PC 9201 Program Execution		-10,000	-10,000
PC 9493 SOUTHCOM OPS Support		-2,500	0
PC 9494 Support for Bolivia		-328	-328

OFFICE OF THE INSPECTOR GENERAL

The conferees have agreed to provide a total amount of $216,297,000 for the Office of the Inspector General. Of this amount, $214,897,000 shall be for operation and maintenance, and $1,400,000 shall be for procurement.

TITLE VII—RELATED AGENCIES

The conference agreement on items addressed by either the House or the Senate is as follows:

	(In thousands of dollars)			
	Budget	House	Senate	Conference
TITLE VII				
RELATED AGENCIES				
Central Intelligence Agency Retirement and Disability System Fund	256,400	256,400	256,400	256,400
Intelligence Community Management Account	634,811	597,111	597,011	621,611
Transfer to Department of Justice	---	(39,000)	---	(39,000)
Total, title VII, Related agencies	891,211	853,511	853,411	878,011

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

The conference agreement provides $256,400,000 for payment to the Central Intelligence Agency Retirement and Disability System Fund, as proposed by both the House and the Senate.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The conference agreement provides $621,611,000 for the Intelligence Community Management Account, instead of $597,111,000 as proposed by the House and $597,011,000 as proposed by the Senate.

The conference agreement provides for a transfer of $39,000,000 to the Department of Justice for the National Drug Intelligence Center to support the Department of Defense's counter-drug intelligence responsibilities, the same amount as proposed by the House.

IRAQ NATIONAL INTELLIGENCE ESTIMATE

The conferees did not include bill language requiring the Office of the Director of National Intelligence (ODNI) to provide a National Intelligence Estimate (NIE) for Iraq. The conferees understand that the ODNI is currently drafting such a document. The conferees urge the ODNI in creating the NIE to follow the parameters set out in the Senate bill in Title VII, under the heading ''Intelligence Community Management Account.''

TITLE VIII—GENERAL PROVISIONS

The conference agreement incorporated general provisions of the House and Senate versions of the bill which were not amended. Those general provisions that were amended in conference follow:

The conferees include a general provision (Section 8005) as proposed by the House and the Senate concerning transfer authority. The conferees also include language that requires a prior approval reprogramming before obligating funds pursuant to section 1206 of Public Law 109–163.

The conferees include a general provision (Section 8008) which amends language, as proposed by the House and the Senate, concerning multi-year procurement authority. The conference agreement provides multi-year procurement authority for C–17 Globemaster; F–22A; MH–60R Helicopters; MH–60R Helicopter mission equipment; and V–22 Osprey.

The conferees include a general provision (Section 8023) which amends language, as proposed by the House and Senate, with respect to Federally Funded Research and Development Centers.

Section 8024 in title VIII of this Act prohibits the use of government funds to purchase armor steel plate that was not melted and rolled in the United States or Canada. The conferees are concerned that the Department of Defense may alter or weaken the intent of Congress through changes to the implementing instructions. The conferees direct the Department to discuss any proposed changes with the relevant congressional committees and gain congressional approval before altering the current interpretation of this prohibition.

The conferees include a general provision (Section 8039) which amends language, as proposed by the House and Senate, to make funds available under ''Operation and Maintenance, Defense-Wide'' for the Office of Economic Adjustment to make grants.

The conferees include a general provision (Section 8040) which amends language, as proposed by the House and Senate, recommending rescissions. The rescissions agreed to are:

(RESCISSIONS)

2005 Appropriations:	
Shipbuilding and Conversion, Navy: CVN–21/PUAF	$11,245,000
Aircraft Procurement, Air Force: F–15E Procurement	108,000,000
2006 Appropriations:	
Other Procurement, Army:	
Warfighter Information Network WIN–T	100,200,000
Modifications of In-Service Equipment	20,000,000
Aircraft Procurement, Navy:	
MH–60S (MYP)	36,000,000
KC–130J AP (CY)	11,500,000
C–130 Series	29,200,000
Aircraft Procurement, Air Force:	
F–22A Advance Procurement	77,000,000
F–15E Procurement	64,100,000
Missile Procurement, Air Force:	
EELV	100,000,000
GPS (AP)	42,000,000
Research, Development, Test and Evaluation, Army: Aerial Common Sensor	21,600,000
Research, Development, Test and Evaluation, Navy:	
Materials, Electronics and Computer Technology	1,400,000
Mine Development	8,700,000
Aerial Common Sensor	25,698,000
Research, Development, Test and Evaluation, Air Force: B–52 Standoff Jammer	92,800,000
Research, Development, Test and Evaluation, Defense-Wide:	
DARPA	100,000,000
Joint Robotics Program—EMD, Gladiator Teleoperated Unmanned Vehicle	2,500,000
Classified Program—C3I	7,200,000
Classified Programs	11,000,000

The conferees include a general provision (Section 8077) which amends language, as proposed by the House and Senate, to reduce funds available in Operation and Maintenance accounts by $158,100,000 for excessive growth in other contracted services.

The conferees include a general provision (Section 8079) which amends language, as proposed by the House and Senate, concerning the Arrow missile defense program. The conference agreement provides a total of $137,894,000 for the Arrow program of which $53,000,000 is earmarked for missile component co-production, and $20,400,000 is earmarked only for the Short Range Ballistic Missile Defense initiative.

The conferees include a general provision (Section 8080) which amends language, as proposed by the House and Senate, to provide transfer authority for specified shipbuilding programs. The agreement provides total transfer authority of $512,849,000 instead of $436,449,000 as proposed by the House and $557,849,000 as proposed by the Senate. The agreement also distributes funds to specified shipbuilding programs.

The conferees include a general provision (Section 8088) which amends language, as proposed by the House, to provide $11,100,000 for grants to various organizations.

The conferees include a general provision (Section 8096) which amends language, as proposed by the House and Senate to provide special transfer authority for Navy shipbuilding programs. The agreement accepts provisions contained in the House bill, but accepts the Senate proposal regarding the availability of transferred funds. The agreement specifies that transferred funds are available for the time period of the original appropriation and are not extended by the transfer.

The conferees include a general provision (Section 8102) which amends language, as proposed by the Senate, to provide funds for the operations and development of training and technology for warfighting and first responder training at the Joint Interagency Training Center-East.

The conferees include a general provision (Section 8103) which amends language, as proposed by the Senate, to extend the authority of a Defense Advanced Research Project Agency program through September 30, 2008.

The conferees include a general provision (Section 8106) which amends language, as proposed by the House and Senate, to reduce funds available in this Act to reflect savings from revised economic assumptions.

The conferees include a general provision (Section 8110) which amends language, as proposed by the Senate, which requires the Secretary of the Air Force to submit a cost-benefit analysis of research and development activities.

The conferees include a general provision (Section 8111) which amends language, as proposed by the House, to prohibit the use of funds provided in this Act to waive or modify regulations concerning the National Security Personnel System.

The conferees include a general provision (Section 8112) that clarifies the definition of ''this Act''.

TITLE IX - ADDITIONAL APPROPRIATIONS

The following table provides details of the supplemental appropriations in this title.

[In thousands of dollars]

Account	Conference
Military Personnel:	
Military Personnel, Army	4,346,710
Military Personnel, Navy	143,296
Military Personnel, Marine Corps	145,576
Military Personnel, Air Force	351,788
Reserve Personnel, Army	87,756
Reserve Personnel, Marine Corps	15,420
National Guard Personnel, Army	295,959
Total Military Personnel	5,386,505
Operation and Maintenance:	
O&M, Army	28,364,102
O&M, Navy	1,615,288
O&M, Marine Corps	2,689,006
O&M, Air Force	2,688,189
O&M, Defense-Wide	2,774,963
O&M, Army Reserve	211,600
O&M, Navy Reserve	9,886
O&M, Marine Corps Reserve	48,000
O&M, Air Force Reserve	65,000
O&M, Army National Guard	424,000
O&M, Air National Guard	200,000
Iraq Freedom Fund	50,000
Afghanistan Security Forces Fund	1,500,000
Iraq Security Forces Fund	1,700,000
Joint Improvised Explosive Device Defeat Fund	1,920,700
Total Operation and Maintenance	44,260,734
Procurement:	
Aircraft Procurement, Army	1,461,300
Procurement of WTCV, Army	3,393,230
Procurement of Ammunition, Army	237,750
Other Procurement, Army	5,003,995
Aircraft Procurement, Navy	486,881
Weapons Procurement, Navy	109,400
Procurement of Ammunition, Navy & Marine Corps	127,880
Other Procurement, Navy	319,965
Procurement, Marine Corps	4,898,269
Aircraft Procurement, Air Force	2,291,300
Missile Procurement, Air Force	32,650
Other Procurement, Air Force	1,317,607
Procurement, Defense-Wide	145,555
Total Procurement	19,825,782

[In thousands of dollars]

Account	Conference
Research, Development, Test and Evaluation:	
RDT&E, Navy	231,106
RDT&E, Air Force	36,964
RDT&E, Defense-Wide	139,644
Total RDT&E	407,714
Other Department of Defense Programs:	
Drug Interdiction and Counterdrug Activities, Defense	100,000
Related Agencies:	
Intelligence Community Management Account	19,265
General Provisions	
Transfer Authority for GWOT Supplemental [Non add]	[3,000,000]
Grand Total	70,000,000

REPORTING REQUIREMENTS

The conferees direct the Secretary of Defense to provide a report to the congressional defense committees within 30 days of enactment of this legislation 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. The conferees direct that these reports shall include: a detailed accounting of obligations and expenditures of appropriations provided in this title by program and subactivity group for the continuation of the war in Iraq and Afghanistan; and a listing of equipment procured using funds provided in this title.

The conferees expect that in order to meet unanticipated requirements, the Department of Defense may need to transfer funds within these appropriation accounts for purposes other than those specified in this report. The conferees direct the Department of Defense to follow normal prior approval reprogramming procedures should it be necessary to transfer funding between different appropriations accounts in this title.

RESET

The high operating tempo resulting from training and subsequent deployment to Iraq and Afghanistan, combined with severe environmental conditions, results in an equipment wear out factor that is several times the peace time rate. Combat losses add to the overall deterioration in the readiness rating of entire categories of equipment ranging from night vision devices to communications equipment to combat and support vehicles. While units deploying to combat theaters and in the combat theaters are fully equipped with the most capable equipment, units at home station are often faced with equipment shortages or unready equipment. These shortages limit the capacity of units to conduct readiness training, and in the case of the National Guard, may limit the capacity of units to perform state emergency missions. Units returning from deployment go through the reset process in which equipment is repaired and battle losses are replaced in order to return the unit to full readiness posture.

The conferees are concerned that the reset effort has not kept up with the requirements generated by the ongoing Global War on Terror, especially in the Army and Marine Corps for which nearly continuous ground combat operations have been especially hard on equipment. The conferees understand that the necessary capacity is available at industry and government facilities to repair or replace the worn out equipment. The House and Senate each included funds for reset in their version of the Defense Appropriations Act for fiscal year 2007. The conferees have worked closely with the Army and Marine Corps to examine reset funding requirements and the services' capacity to execute those funds and accomplish the reset mission as quickly as possible to ensure military readiness. Within title IX, the conferees have provided $17.1 billion for additional fiscal year 2007 reset funding for the Army and $5.8 billion for the Marine Corps, amounts identified by these services as necessary to meet their fiscal year 2007 requirements. The conferees recommend this substantial funding increase in order to ensure the readiness of the armed forces. The conferees note that this critical funding has been provided without a formal request from the administration and urge the Department of Defense to include funding in future budget requests to address reset requirements and ensure that readiness goals are achieved.

MILITARY PERSONNEL

The following table provides details of the supplemental appropriations in this title.

[In thousands of dollars]

Account	Conference
Military Personnel, Army:	
Foreign Language Proficiency Pay	60,949
Pay and Allowances	4,035,061
Other Military Personnel Costs: SGLI Extra Hazard Payments and Traumatic Injury Protection	250,700
Total Military Personnel, Army	4,346,710
Military Personnel, Navy:	
Foreign Language Proficiency Pay	28,796
Other Military Personnel Costs: SGLI Extra Hazard Payments and Traumatic Injury Protection	114,500
Total Military Personnel, Navy	143,296
Military Personnel, Marine Corps:	
Foreign Language Proficiency Pay	3,256
Pay and Allowances	88,120
Other Military Personnel Costs: SGLI Extra Hazard Payments and Traumatic Injury Protection	54,200
Total Military Personnel, Marine Corps	145,576
Military Personnel, Air Force:	
Pay and Allowances	202,300
Foreign Language Proficiency Pay	20,488
Other Military Personnel Costs: SGLI Extra Hazard Payments and Traumatic Injury Protection	129,000
Total Military Personnel, Air Force	351,788
Reserve Personnel, Army:	
Other Training and Support: Special Training (Pre/Post Mobilization Training)	87,756
Total Reserve Personnel, Army	87,756
Reserve Personnel, Marine Corps:	
Unit and Individual Training	15,420
Total Reserve Personnel, Marine Corps	15,420
National Guard Personnel, Army:	
Authorized End Strength	251,000
Other Training and Support: School Training	44,959
Total National Guard Personnel, Army	295,959
Total Military Personnel	5,386,505

OPERATION AND MAINTENANCE

The following table provides details of the supplemental appropriations in this title.

[In thousands of dollars]

Account	Conference
Operation and Maintenance, Army:	
Operating Forces	8,308,000
LOGCAP	2,700,000
Theater Communications	620,000
Personnel Support	1,690,000
Airlift and Sealift	3,100,000
Rapid Fielding Initiative	500,000
Depot Maintenance	4,154,200
Reset (Unit and Intermediate Maintenance)	3,690,000
Army Pre-positioned Stocks	344,800
Recapitalization	695,000
Body Armor and Personal Force Protection	1,000,000
Servicewide Transportation	747,380
Classified Programs	305,722
Commander's Emergency Response Program	500,000
Hemostatic Agents (from Senate Sec. 9014)	9,000
Total Operation and Maintenance, Army	28,364,102
Operation and Maintenance, Navy:	
Operating Forces	304,490
Mission and Other Flight Operations	340,000
Combat Support Forces	297,000
Aviation Depot Maintenance (for Marine Corps)	380,000
Coast Guard Support	90,000
Ship Prepositioning and Surge	2,300
Training and Recruiting	4,900
Administration and Servicewide Activities	110,200
Classified Programs	41,598
Counter IED Collection and Exploitation	44,800
Total Operation and Maintenance, Navy	1,615,288
Operation and Maintenance, Marine Corps:	
Operating Forces	1,324,000
Reset/Personnel Combat Equipment	85,000
Depot Maintenance	471,000
Field Logistics	366,104
Prepositioning	18,897
Recruiting and Advertising	34,458
Training Support	87,023
Servicewide Transportation	191,558
Base Support	104,400
Hemostatic Agents (from Senate Sec. 9014)	2,000
Classified Programs	4,566
Total Operation and Maintenance, Marine Corps	2,689,006

[In thousands of dollars]

Account	Conference
Operation and Maintenance, Air Force:	
Operating Forces/Flying Hours	790,600
Combat Communications	200,000
Combat Forces Depot Maintenance	480,400
Airlift Operations	862,900
Training and Recruiting	26,500
Classified Programs	177,289
Administration and Servicewide Activities	107,400
U-2	43,100
Total Operation and Maintenance, Air Force	2,688,189
Operation and Maintenance, Defense-Wide:	
DISA	38,800
DLA	26,100
DLSA	11,000
DODEA Family Advocacy Program and Counseling Assistance for Military Families	50,000
DHRA	9,800
WHS	9,300
Joint Advertising, Market Research and Studies Program (from Senate Sec. 8120)	7,500
Classified Programs	802,463
Special Operations	900,000
DCSA Coalition Support	900,000
Sudan Peacekeeping	20,000
Total Operation and Maintenance, Defense-Wide	2,774,963
Operation and Maintenance, Army Reserve:	
Operating Forces Support	71,600
Pre-Deployment and Post-Deployment Training	140,000
Total Operation and Maintenance, Army Reserve	211,600
Operation and Maintenance, Navy Reserve:	
Operating Forces Support	8,036
Classified Programs	1,850
Total Operation and Maintenance, Navy Reserve	9,886
Operation and Maintenance, Marine Corps Reserve:	
Initial Issue/Personnel Protection Equipment	42,000
Pre-Deployment Training	6,000
Total Operation and Maintenance, Marine Corps Reserve	48,000

[In thousands of dollars]

Account	Conference
Operation and Maintenance, Air Force Reserve:	
Pre-Deployment and Post-Deployment Training	65,000
Total Operation and Maintenance Air Force Reserve	65,000
Operation and Maintenance, Army National Guard:	
Authorized End Strength	220,000
Operating Forces Support	104,000
Pre-Deployment and Post-Deployment Training	100,000
Total Operation and Maintenance, Army National Guard	424,000
Operation and Maintenance, Air National Guard:	
Pre-Deployment and Post-Deployment Training	200,000
Total Operation and Maintenance, Air National Guard	200,000
Iraq Freedom Fund:	
Joint Rapid Acquisition for Global War on Terror	50,000
Total Iraq Freedom Fund	50,000
Afghanistan Security Forces Fund	1,500,000
Iraq Security Forces Fund	1,700,000
Joint Improvised Explosive Device Defeat Fund	1,920,700
Total Operation and Maintenance	44,260,734

HOME STATION READINESS TRAINING, LOGISTICS, AND RESET

In this title the conferees recommend $44,260,734,000 in the operation and maintenance accounts. In addition to substantial funding required to support continuing combat and security operations in Afghanistan and Iraq, the conferees understand that significant amounts are required in support of a range of home station activities, including unit mobilizations, specialized pre-deployment training, transportation, reset, and post-deployment training. The funding provided in this title, particularly the substantial funding for repair of equipment, will ensure recovery to established readiness standards for full spectrum combat operations around the world. To the extent that training, maintenance and reset activities displace normal peacetime training events, the amounts provided in home station operation and maintenance lines in title II of this conference report have been reduced. The Department of Defense should allocate title IX operation and maintenance funding accordingly to ensure full support for pre-deployment and post-deployment operations, as well as for continuing combat and security operations in support of the Global War on Terror.

AFGHANISTAN AND IRAQ SECURITY FORCES FUNDS

The conferees provide $1,500,000,000 for the Afghanistan Security Forces Fund and $1,700,000,000 for the Iraq Security Forces Fund. These funds will continue the training of indigenous security forces and provide equipment and infrastructure essential to developing capable security forces in Afghanistan and Iraq. The conferees direct the Department to continue to provide comprehensive financial plans for the security forces funds as directed in the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234). The conferees further expect that up to $2,000,000 of the funds provided for the Afghanistan Security Forces Fund be available for infrastructure improvements for the Afghanistan military legal system, as proposed by the Senate.

COMMANDER'S EMERGENCY RESPONSE PROGRAM

The conferees recommend $500,000,000 to continue the Commander's Emergency Response Program (CERP). The conferees direct the Department to submit quarterly reports on CERP not later than 15 days after the end of each fiscal quarter to the congressional defense committees. The quarterly reports should include detailed information on the source of funds for the program, the allocation and use of funds during that quarter, the recipient of the funds, and the specific purposes for which the funds were used.

PROCUREMENT

The following table provides details of the supplemental appropriations in this title.

[In thousands of dollars]

Account	Conference
Aircraft Procurement, Army:	
CH-47 Replacement/Mods/Battle Losses (17 aircraft)	511,500
AH-64 Replacement (18 aircraft)	621,000
UH-60 Blackhawk - Battle Losses (15 aircraft)	225,000
UH-60 Blackhawk - Army National Guard (5 aircraft)	95,100
Aviation Ground Support Equipment	2,200
Air Traffic Control	6,500
Total Aircraft Procurement, Army	1,461,300
Procurement of Weapons and Tracked Combat Vehicles, Army:	
Bradley Base Sustainment	1,402,500
Abrams Integrated Management Program, incl. TUSK and IED prot.	574,700
Abrams SEP M1A2, incl. Combat losses	700,000
Stryker--Combat Losses	82,130
Stryker Slat Armor	25,000
Carrier Mods	132,200
FIST Vehicle Mods	130,000
Improved Recovery Vehicle	272,400
MK-19 Grenade Machine Gun (40mm)	10,050
M240 medium machine gun (7.62mm)	21,600
M4 carbine mods	15,450
M249 SAW machine gun (5.56mm)	22,200
M2 50 caliber machine gun mods	5,000
Total Procurement of WTCV, Army	3,393,230
Procurement of Ammunition, Army:	
CTG, 5.56MM, All Types	107,300
CTG, 7.62MM, All Types	56,800
CTG, .50 CAL, All Types	62,550
CTG, 20MM Phalanx	11,100
Total Procurement of Ammunition, Army	237,750
Other Procurement, Army:	
Tactical Trailer/Dolly Sets	56,800
Semitrailer FB/BB/Cont Trans 22 1/2 T	87,000
Semitrailer, Tankers	53,600
Up-Armor HMMWVs: M1114, M1151, M1152	1,074,900
Up-Armor HMMWV Fragmentation Kits and Gunner Protection Kits	214,000
Family of Medium Tactical Vehicles	794,700
Truck, Firefighting, Tactical	6,000
HMMWV Recap	455,000
HEMTT ESP	131,200
Family of Heavy Tactical Vehicles	647,600
Family of Heavy Tactical Vehicles Trailers	12,500
Armored Security Vehicles	83,000
Truck, Tractor, Line Haul	138,200
Items less than $5 million (tactical vehicles)	8,000
Towing Device - Fifth Wheel	174
SINCGARS Family	124,500

[In thousands of dollars]

Account	Conference
Radio Improved, HF Family	48,200
Combat Survivor Radios	8,270
Information System Security Program	1,100
Force XXI Battle Command BDE and Below (FBCB2)	80,000
Mortar Fire Control System	6,300
NAVSTAR Global Positioning System (Space)	12,700
Prophet Ground	48,250
Knight Family	50,000
TC AIMS II	124
Night Vision Devices	160,500
Fire Finder Radar	9,600
CBRN Soldier Protection	50,300
Tactical Unmanned Aerial System (TUAS) (MIP)	50,150
Ground Standoff Mine Detection System	26,400
GSTAMIDS Route Clearance Team Equipment	66,100
Laundries, Showers, and Latrines	12,300
Field Feeding Equipment	1,800
Items less than $5 million (engineering support)	800
Distribution Systems, Petroleum and Water	42,600
Water Purification System	800
Combat Support Medical	21,900
Shop Equipment Contact Maintenance Truck (MYP)	32,100
Welding Shop, Trailer MTD	2,100
Items less than $5 million (maintenance equipment)	25,700
Grader, MTZD, HVY	10,000
Loader, Scoop Type	5,000
Hydraulic Excavator	2,600
Cranes	4,200
High Mobility Engineer Excavator (HMEE)	1,400
Construction Equiipment ESP	17,500
Generators and Associated Equipment	21,600
Rough Terrain Container Handler	64,500
All Terrain Lifting Arm System	33,200
Integrated Family of Test Equipment	4,700
Physical Security Systems	1,000
Mod of In-Service Equipment (OPA 3)	4,600
Fire Support C2 Family	7,000
Tactical Bridge, Float Ribbon	70,900
Classified Programs	64,527
Single Army Logistics Enterprise (PBUSE)	36,000
HMMWV and Tactical Truck Crew/Convoy Training Simulator ($1,500,000 is available only for convoy training simulators for the National Guard)	10,000
Total Other Procurement, Army	5,003,995

[In thousands of dollars]

Account	Conference
Aircraft Procurement, Navy:	
War Consumables	34,916
P-3 Series Modifications	62,500
AV-8B Attrition Recovery	15,507
AV-8B Oil Tester/JETSCAN	1,400
AV-8B Litening on Station 4	4,200
TAV-8B 30KVA Generator	3,470
TAV-8B Depot Maintenance	10,700
CH-46E Aircraft Sustainment	11,850
CH-46E Engine Electrical Overspeed Protection	3,866
CH-46E M240D Machine Gun	750
CH-53E AMARC	5,620
CH-53E IMDS	8,900
CH-53 EAPS Seals	2,100
CH-53 T-64 Engine Reliability Improvement	5,100
CH-53D rate gyro	1,150
H-1 Y/Z Procurement	68,600
H-46 Crash Attenuating CC & AO Seats	2,752
KC-130-J procurement	71,800
Misc Aviation Sustainment Support Packages	35,800
MV-22 Aircraft Procurement	71,000
MV-22 Pre Block A to Block B Mods	54,600
MV-22 Spares	10,300
Total Aircraft Procurement, Navy	486,881
Weapons Procurement, Navy:	
Hellfire II -- Marine Corps	100,000
Pioneer UAV Sustainment	9,400
Total Weapons Procurement, Navy	109,400
Procurement of Ammunition, Navy and Marine Corps:	
5.56mm, All Types	16,437
7.62MM, All Types	10,675
.50 Caliber	4,947
Grenades, All Types	13,145
Artillery, All Types	11,956
Linear Chages, All Types	4,216
40mm, All Types	9,227
60mm, All Types	9,876
81mm, All Types	17,474
120mm, All Types	11,034
Ctg 25mm, All Types	1,322
9mm, All Types	471
Rockets, All Types	7,062
Demolition Munitions, All Types	7,668

[In thousands of dollars]

Account	Conference
Fuzes, All Types	1,136
Non Lethals	1,137
Item Less Than $5 Million	97
Total Procurement of Ammunition, Navy and Marine Corps	127,880
Other Procurement, Navy:	
Physical Security Equipment	28,865
Classified Programs	21,500
Construction & Maintenance Equipment	48,584
Items under $5 million	19,203
Material Handling Equipment	1,000
Tactical Vehicles	186,213
Littoral Battlespace Sensing	500
Al Asad Facility Transfer	14,100
Total Other Procurement, Navy	319,965
Procurement, Marine Corps:	
AAV7A1 PIP	39,448
Air Operations C2 Systems	35,279
Amphibious Support Equipment	28,257
Bridge Boat	22,717
Bulk Liquid Equipment	20,174
Comm Switching and Control Systems	218,671
Comm & Electrical Infrastructure Support	53,580
Command Post Systems	102,357
Common Computer Resources	40,162
Container Family	7,741
Environmental Control Equipment	30,998
EOD Systems	652,067
Expeditionary Air Defense System	2,924
Family of Construction Equipment	98,914
Family of Field Feeding Systems	2,598
Family of Internally Transportabe Vehicles (ITV)	10,845
Family of Tactical Trailers	92,807
Field Medical Equipment	6,902
Fire Support System	43,265
HIMARS	215,350
Intelligence Support Equipment	81,720
Items Less Than $5M (BLI 523000)	775
Items Less Than $5M (BLI 667000)	26,891
Items Less Than $5M (BLI 462000)	14,183
Javelin	46,500
LAV PIP	73,300

[In thousands of dollars]

Account	Conference
Logistics Vehicle Replacement	48
M1A1 Firepower Enhancements	1,154
Material Handling Equipment	68,818
Medium Tactical Vehicle Replacement	15,226
Mod Kits (BLI 206100)	78,266
Mod Kits (BLI 312300)	159,434
Mod Kits (BLI 465200)	43,185
Mod Kits (BLI 665400)	7
Modular Weapon System	51,590
Motor Transport Modifications	163,600
Night Vision Equipment	210,501
Power Equipment Assorted	12,569
Radar Systems	21,093
Radio Systems	854,719
Repair and Test Equipment	96,609
Tactical Fuel Systems	37,455
Training Devices	165,653
Unit Operations Center	267,200
Up Armored HMMWV: M1114, M1151, M1152	557,521
Weapons Enhancement Program	2,703
Weapons and Combat Vehicles under $5 million	122,493
Total Procurement, Marine Corps	4,898,269
Aircraft Procurement, Air Force:	
C-17 Procurement (10 Aircraft)	2,094,000
Predator UAV	131,900
Predator UAVs for SOCOM	65,400
Total Aircraft Procurement, Air Force	2,291,300
Missile Procurement, Air Force:	
Predator Hellfire Missiles	32,650
Total Missile Procurement, Air Force	32,650
Other Procurement, Air Force:	
HMMWV, Up-Armored	5,650
HMMWV Armored	4,200
Classified Programs	1,307,757
Total Other Procurement, Air Force	1,317,607

[In thousands of dollars]

Account	Conference
Procurement, Defense-Wide:	
MH-47 Service life extension program	4,100
Time delay firing device/Sympathetic detonation	6,000
Persistent Predator Operations and Intelligence (PPOI)	13,400
Payload Integration - Predator	6,000
Specialized Ballistic Protection	2,200
Counter-Ambush Weapons System	6,300
MH-47 Radio Frequency countermeasures	8,000
M134 DT Miny-Gun Replacement	12,400
Miniature Milti-Band Beacons	8,900
Small Arms-Laser Acquisition Marker	5,300
SU-232 / PAS Thermal Clip On Night Vision Device	6,100
Classified Programs	66,855
Total Procurement, Defense-Wide	145,555
Total Procurement	19,825,782

C–17 PROCUREMENT

The conference agreement provides an additional $2,094,000,000 for 10 C–17 aircraft in title IX to support airlift requirements in the Global War on Terror. The Air Force is encouraged to rapidly procure these additional aircraft in the most efficient method possible. Reprogramming of these funds for uses other than procurement of C–17s, and ancillary equipment, is expressly prohibited without prior approval of Congress.

The conferees are concerned that the Department of Defense study establishing the strategic airlift requirement may be flawed and may seriously understate the need for C–17 aircraft. The Government Accountability Office has raised questions about the study and has suggested that Congress exercise caution in using that study to make investment decisions. The conferees direct the Department of Defense to continue funding C–17 production in the fiscal year 2008 budget.

NATIONAL GUARD AND RESERVE EQUIPMENT

The Senate included a general provision which provided that $2,440,000,000 of the procurement funds in title IX shall be available for the National Guard and the Army Reserve for National Guard and Reserve equipment. The House provided $500,000,000 in National Guard and Reserve Equipment for the Army National Guard to continue an effort begun in fiscal year 2006 to meet the ''Essential 10 Equipment Requirements for the Global War on Terror'' as identified by the National Guard Bureau. The conferees direct that $2,940,000,000 of the procurement funds provided in title IX shall be available only for the Army National Guard and the Army Reserve, and that $500,000,000 of those funds shall be available for the purposes identified in House Report 109–504 under the heading ''National Guard and Reserve Equipment''. The conferees further direct the Chief of the National Guard Bureau to submit a report specifying the items to be procured with this funding and a fielding plan for this equipment not later than 60 days after the enactment of this Act.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The following table provides details of the supplemental appropriations in this title.

[In thousands of dollars]

Account	Conference
RDT&E, Navy:	
Classified Programs	110,000
Situational awareness improvements at forward operating bases in Iraq	2,000
AV-8(B) litening on station 4	6,656
AV-8(B) low pressure compressor	1,200
EA-6(B) acceleration of advanced IRCM capability	80,900
EA-6(B) AAR-47(V)2 missile warning system (ASE)	20,000
AV-8(B) digital ITER 1760 (JDAM) precision weapons	10,350
Total RDT&E, Navy	231,106
RDT&E, Air Force:	
Classified Programs	36,964
Total RDT&E, Air Force	36,964
RDT&E, Defense-Wide:	
Classified Programs	139,644
Total RDT&E, Defense-Wide	139,644
Total RDT&E	407,714

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The conferees are concerned with the increased level of poppy production in Afghanistan. Since fiscal year 2004, Congress has provided the Department of Defense nearly $500,000,000 to curtail poppy production and train and equip the Afghanistan special narcotics police units and border agents. The conferees have included an additional $100,000,000 to continue to expedite this effort in fiscal year 2007. The conferees direct the Department of Defense to provide the congressional defense committees with a detailed execution plan on the use of these funds. The Department may not obligate any of these funds until the committees have received this report. Further, these funds may not be used for the construction or modification of facilities. In addition, the Department is directed to provide to the Appropriations Committees an interagency report on the Administration's plan to address drug production, drug smuggling, and narco-terrorism financing in the Central Asian region no later than March 1, 2007.

GENERAL PROVISIONS—THIS TITLE

The conferees include a general provision (Section 9001) as proposed by the House and the Senate, which provides that appropriations made in this title are available for obligation until September 30, 2007, unless otherwise so provided in this title.

The conferees include a general provision (Section 9002) as proposed by the House and the Senate, which provides that funds made available in this title are in addition to amounts provided elsewhere in this Act.

The conferees include a general provision (Section 9003) which amends language, as proposed by the House and the Senate, which provides that the Secretary of Defense is permitted to transfer up to $3,000,000,000 of funds made available in this title subject to certain conditions and reporting requirements.

The conferees include a general provision (Section 9004) as proposed by the House and the Senate, which provides that funds appropriated in title IX of this Act for intelligence activities are deemed to be authorized for purposes of section 504 of the National Security Act of 1947.

The conferees include a general provision (Section 9005) as proposed by the House and the Senate, which prohibits the use of funds provided in title IX to finance programs or activities denied by Congress, or to initiate a new start program without prior notification to the congressional defense committees.

The conferees delete language as proposed by the House, which provided funds for support to the military and security forces of Iraq and Afghanistan. These matters are addressed in the relevant appropriations accounts.

The conferees include a general provision (Section 9006) as proposed by the House and the Senate, which provides up to $500,000,000 from funds available in this title for the Commander's Emergency Response Program, and requires quarterly reports regarding the use of these funds.

The conferees include a general provision (Section 9007) as proposed by the Senate, which provides that funds available in this title may be used by the Department of Defense to purchase armored vehicles for force protection, and requires quarterly reports.

The conferees include a general provision (Section 9008) as proposed by the House and Senate, which provides that funds available to the Department of Defense for operation and maintenance may be used to provide supplies, services and transportation to coalition forces in Afghanistan and Iraq.

The conferees include a general provision (Section 9009) as proposed by the House and Senate, which provides that for construction projects in Iraq and Afghanistan funded with operation and maintenance funds, supervisory and administrative costs may be obligated when the contract is awarded.

The conferees include a general provision (Section 9010) as proposed by the House and Senate, which requires the Secretary of Defense to provide quarterly reports to Congress on a comprehensive set of indicators and measures for progress toward military and political stability in Iraq. The conferees urge the Secretary to also address procedures and guidelines to protect U.S. military and civilian personnel in Iraq in the event of increased sectarian violence.

The conferees include a general provision (Section 9011) as proposed by the House, which contains a technical correction to clarify the designation of certain funds.

The conferees include a general provision (Section 9012) as proposed by the House and Senate, which prohibits funds in this Act for establishing permanent U.S. military installations in Iraq or exercising U.S. control over oil resources in Iraq.

The conferees include a general provision (Section 9013), which amends language, as proposed by the Senate, which designates amounts appropriated or otherwise made available in this title as making appropriations for contingency operations related to the global war on terrorism. The House included such designation in each appropriations account.

The conferees delete language as proposed by the Senate, which provided additional funds for the Army and Marine Corps to fund equipment reset requirements resulting from continuing combat operations. The conferees addressed this matter in the appropriations accounts within this title.

The conferees delete language as proposed by the Senate, which provided funds for a pilot program of the Army National Guard on the reintegration of the National Guard into civilian life after deployment. This matter is addressed in title II, under the account ''Operation and Maintenance, Defense-Wide''.

The conferees delete language as proposed by the Senate, which provided funds for the procurement of hemostatic agents. This matter is addressed in the appropriations accounts within this title.

The conferees delete language as proposed by the Senate, which provided funds for National Guard and Reserve equipment. This matter is addressed elsewhere within this title.

The conferees delete language as proposed by the Senate, which required a report regarding sectarian violence in Iraq. This matter is addressed elsewhere within this title.

The conferees modify a general provision (Section 9014) as proposed by the Senate, to provide funds for the purpose of assisting peacekeeping forces in Darfur.

The conferees delete language as proposed by the Senate, which provided funds for the procurement of Predators. This matter is addressed in this title under the account ''Aircraft Procurement, Air Force''.

The conferees include a general provision (Section 9015), as proposed by the House, which prohibits the use of funds provided in this Act to be used in contravention of laws or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

The conferees delete a general provision as proposed by the Senate, to provide $700,000,000 for ''Drug Interdiction and Counter-Drug Activities, Defense'', for counter-drug activities in Afghanistan. This matter is addressed in this title under the funding provided for this account.

The conferees include a general provision (Section 9016) as proposed by the House and the Senate, which provides that none of the funds appropriated or otherwise made available by this Act may be obligated or expended to provide award fees to any defense contractor for performance that does not meet the requirements of the contract.

The conferees include a general provision (Section 9017) as proposed by the Senate, which prohibits the use of funds to enter into an agreement with the Iraq government that would subject members of the Armed Forces to the jurisdiction of Iraq criminal courts or punishment under Iraq law.

The conferees include a general provision (Section 9018) which amends language, as proposed by the Senate, which allows the Secretary of the Army to reimburse a servicemember for expenses incurred as a result of preparation for, or execution of, military orders, when such expenses are not reimbursable under law.

TITLE X—FISCAL YEAR 2006 WILDLAND FIRE EMERGENCY APPROPRIATIONS

Title X of the conference agreement provides $100,000,000 for the Department of the Interior and $100,000,000 for the Forest Service in emergency firefighting funds. These funds are critically needed for wildfire suppression activities and to repay other appropriations accounts from which funds were transferred on an emergency basis to pay for firefighting costs. Fiscal year 2006 has been the worst wildfire year in decades. The funds are related to unanticipated needs and are for situations that are sudden, urgent, and unforeseen, consistent with the Congressional budget resolution's definition of emergency spending.

COMPLIANCE WITH HOUSE RESOLUTION 1000

The conference agreement contains no appropriations as defined in House Resolution 1000 that were not otherwise addressed in the House or Senate bills or reports.

CONFERENCE TOTAL--WITH COMPARISONS

The total new budget (obligational) authority for the fiscal year 2007 recommended by the Committee of Conference, with comparisons to the fiscal year 2006 amount, the 2007 budget estimates, and the House and Senate bills for 2007 follow:

(In thousands of dollars)

New budget (obligational) authority, fiscal year 2006	$ 466,438,633
Budget estimates of new (obligational) authority, fiscal year 2007	420,413,166
House bill, fiscal year 2007	416,340,489
Senate bill, fiscal year 2007 1/	427,329,190
Conference agreement, fiscal year 2007	436,540,771
Conference agreement compared with:	
New budget (obligational) authority, fiscal year 2006	-29,897,862
Budget estimates of new (obligational) authority, fiscal year 2007	+16,127,605
House bill, fiscal year 2007	+20,200,282
Senate bill, fiscal year 2007	+9,211,581

1/ Excludes $42,343,850 that will be considered under Military Quality of Life and VA Appropriations.

DIVISION B—CONTINUING RESOLUTION, 2007

The conference agreement includes division B making continuing appropriations for fiscal year 2007 for those departments and agencies for which appropriations will not be enacted into law before October 1, 2006.

BILL YOUNG,
DAVE HOBSON,
HENRY BONILLA,
R.P. FRELINGHUYSEN,
TODD TIAHRT,
ROGER F. WICKER,
JACK KINGSTON,
KAY GRANGER,
RAY LAHOOD,
JERRY LEWIS,
J.P. MURTHA,
NORMAN D. DICKS,
MARTIN OLAV SABO,
PETER J. VISCLOSKY,
JAMES P. MORAN,
MARCY KAPTUR,
DAVID OBEY,
Managers on the Part of the House.

TED STEVENS,
THAD COCHRAN,
ARLEN SPECTER,
PETER V. DOMENICI,
CHRISTOPHER BOND,
MITCH MCCONNELL,
RICHARD C. SHELBY,
JUDD GREGG,
KAY BAILEY HUTCHISON,
CONRAD BURNS,
DANIEL K. INOUYE,
ROBERT C. BYRD,
PATRICK LEAHY,
TOM HARKIN,
BYRON L. DORGAN,
DICK DURBIN,
HARRY REID,
DIANNE FEINSTEIN,
BARBARA A. MIKULSKI
Managers on the Part of the Senate.

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (Mr. DENT). Pursuant to clause 8 of rule XX, the Chair will postpone further proceedings today on motions to suspend the rules on which a recorded vote or the yeas and nays are ordered, or on which the vote is objected to under clause 6 of rule XX.

Record votes on postponed questions will be taken tomorrow.

CALLING ON THE PRESIDENT TO TAKE IMMEDIATE STEPS TO HELP IMPROVE THE SECURITY SITUATION IN DARFUR, SUDAN

Mr. SMITH of New Jersey. Mr. Speaker, I move to suspend the rules and agree to the resolution (H. Res. 723) calling on the President to take immediate steps to help improve the security situation in Darfur, Sudan, with a specific emphasis on civilian protection, as amended.

The Clerk read as follows:

H. RES. 723

Whereas the United States Congress and the President are on record as declaring that the atrocities being committed in Darfur, Sudan are genocide;

Whereas the United States has demonstrated leadership on the Sudan issue for years, including by mediating Sudan's North-South Peace Agreement, by declaring genocide in Darfur, by providing nearly $1 billion in humanitarian assistance over time, and by having United States Permanent Representative to the United Nations John Bolton, in his first action as President of the United Nations Security Council, request in February 2006 that United Nations Secretary-General Kofi Annan initiate contingency planning for a transition from the African Union Mission in Sudan (AMIS) to a United Nations peacekeeping force;

Whereas the African Union deployed AMIS to Darfur to monitor the violence and, in spite of attacks on AMIS observers and the fact that the recently improved AMIS mandate still does not provide sufficiently for proactive protection of civilians, AMIS has been successful in creating pockets of security for displaced persons simply through its presence;

Whereas the N'Djamena Ceasefire Agreement of April 8, 2004, the Abuja Protocols of November 9, 2004, and the Darfur Peace Agreement of May 5, 2006, have not resulted in a cessation of hostilities in Darfur;

Whereas the Government of Sudan and its armed militia groups continue to commit crimes against humanity and engage in genocidal acts in Darfur, in spite of the presence of AMIS forces, and, in early September 2006, launched a major offensive in Darfur, in direct violation of the Darfur Peace Agreement;

Whereas United Nations Secretary-General Annan has indicated that, ''People in many parts of Darfur continue to be killed, raped, and driven from their homes by the thousands.'';

Whereas it has been reported that an estimated 300,000 to 400,000 people have died in the conflict-affected area of Darfur and eastern Chad, and due to the number of areas that cannot be accounted for, the total number of deaths may be higher;

Whereas the ongoing assault against civilians by Sudanese Government forces, Janjaweed militias, and rebels necessitates the deployment of a larger, more capable international peacekeeping force with a strong mandate to protect civilians in Darfur;

Whereas, although the United Nations Security Council approved Security Council Resolution 1706 (August 31, 2006) which provides for the deployment of a United Nations peacekeeping mission in Darfur to include up to 22,500 personnel, the Government of Sudan has rejected the terms of such Resolution and alternatively issued an ultimatum to AMIS to extend its current mission beyond September 2006 without transitioning to a United Nations peacekeeping force; and

Whereas on the same day on which the Government of Sudan issued its ultimatum, the African Union stated that it would quit the war-ravaged Darfur region if the Government of Sudan did not allow a United Nations peacekeeping force to take over AMIS: Now, therefore, be it

Resolved, That the House of Representatives—

(1) commends the African Union Mission in Sudan (AMIS) for its actions in monitoring the N'Djamena Ceasefire Agreement in Darfur and its role in diminishing some acts of violence;

(2) strongly condemns the continued genocide and violence directed against civilians in Darfur by the Government of Sudan and government-sponsored militias, as well as attacks perpetrated against civilians by rebels in Darfur;

(3) calls upon all parties to the N'Djamena Ceasefire Agreement—

(A) to abide by the terms of the N'Djamena Ceasefire Agreement and the Darfur Peace Agreement; and

(B) to engage in good-faith negotiations to end the conflict in Darfur;

(4) calls upon the Government of Sudan immediately—

(A) to comply with United Nations Security Council Resolution 1706 (August 31, 2006), support the transition of AMIS to a United Nations peacekeeping mission, and facilitate the deployment of United Nations peacekeepers throughout Sudan toward that end;

(B) to withdraw all offensive military aircraft and personnel from the region;

(C) to cease all support for Janjaweed militias and rebels from Chad; and

(D) to disarm all Janjaweed militias;

(5) calls upon the international community to provide sufficient funding to support the AMIS mission as it transitions to a United Nations peacekeeping mission;

(6) calls on the African Union to work closely with the United Nations and the North Atlantic Treaty Organization (NATO) to strengthen its capacity to deter violence and instability until a United Nations peacekeeping force is fully deployed in Darfur;

(7) calls on NATO to extend its current mission of advisors to the African Union, as requested by the leadership of the African Union;

(8) urges the President to take steps immediately to help improve the security situation in Darfur, including by proposing that NATO support an interim civilian protection force with sufficient ground and air assets under centralized planning, direction, and control, to protect civilians and facilitate the deployment of United Nations peacekeepers in Darfur;

(9) calls upon NATO allies to support such a NATO mission;

(10) calls upon NATO headquarters staff to begin prudent planning in advance of such a NATO mission; and

(11) urges the President to take immediate steps to work through diplomatic channels to obtain the support of the People's Republic of China, the Russian Federation, and United States allies in the Arab League to secure the compliance of the Government of Sudan with United Nations Security Council Resolution 1706 and support full funding for the United Nations peacekeeping force in Sudan.

The SPEAKER pro tempore. Pursuant to the rule, the gentleman from New Jersey (Mr. SMITH) and the gentleman from California (Mr. LANTOS) each will control 20 minutes.

The Chair recognizes the gentleman from New Jersey.

GENERAL LEAVE

Mr. SMITH of New Jersey. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days to revise and extend their remarks and include extraneous material on the resolution under consideration.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from New Jersey?

There was no objection.

Mr. SMITH of New Jersey. Mr. Speaker, I yield myself such time as may consume.

Mr. Speaker, 14 months ago, Greg Simpkins on our International Relations staff and I visited Darfur and met some of the heroic survivors of genocide at two camps, Mukjar and Kalma. When the helicopter landed at the remote Mukjar camp, thousands of women and children danced, clapped and sang beautiful traditional African