United States of America

Congressional Record

PROCEEDINGS AND DEBATES OF THE 115th CONGRESS, SECOND SESSION

Vol. 164 WASHINGTON, THURSDAY, MARCH 22, 2018 No. 50—Book II

House of Representatives

EXPLANATORY STATEMENT SUBMITTED BY MR. FRELINGHUYSEN, CHAIRMAN OF THE HOUSE COMMITTEE ON APPROPRIATIONS, REGARDING THE HOUSE AMENDMENT TO SENATE AMENDMENT ON H.R. 1625

The following is an explanation of the Consolidated Appropriations Act, 2018.

This Act includes 12 regular appropriations bills for fiscal year 2018. The divisions contained in the Act are as follows:

- Division A—Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2018
- Division B—Commerce, Justice, Science, and Related Agencies Appropriations Act, 2018
- Division C—Department of Defense Appropriations Act, 2018
- Division D—Energy and Water Development and Related Agencies Appropriations Act, 2018
- Division E—Financial Services and General Government Appropriations Act, 2018
- Division F—Department of Homeland Security Appropriations Act, 2018
- Division G—Department of the Interior, Environment, and Related Agencies Appropriations Act, 2018
- Division H—Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Act, 2018
- Division I—Legislative Branch Appropriations Act, 2018
- Division J—Military Construction, Veterans Affairs, and Related Agencies Appropriations Act, 2018
- Division K—Department of State, Foreign Operations, and Related Programs Appropriations Act, 2018
- Division L—Transportation, Housing and Urban Development, and Related Agencies Appropriations Act, 2018
- Division M—Extensions
- Division N—BUILD ACT
- Division O—Wildfire Suppression Funding and Forest Management Activities Act
- Division P—Ray Baum's Act of 2018
- Division Q—Kevin and Avonte's Law
- Division R—TARGET Act (This is the original subject matter of H.R. 1625.)
- Division S—Other Matter
- Division T—Revenue Provisions
- Division U—Tax Technical Corrections
- Division V—CLOUD Act

Section 1 of the Act is the short title of the bill.

Section 2 of the Act displays a table of contents.

Section 3 of the Act states that, unless expressly provided otherwise, any reference to ''this Act'' contained in any division shall be treated as referring only to the provisions of that division.

Section 4 of the Act states that this explanatory statement shall have the same effect with respect to the allocation of funds and implementation of this legislation as if it were a joint explanatory statement of a committee of conference.

Section 5 of the Act provides a statement of appropriations.

Section 6 of the Act states that each amount designated by Congress as being for Overseas Contingency Operations/Global War on Terrorism (OCO/GWOT) is contingent on the President so designating all such OCO/GWOT amounts and transmitting such designations to Congress. The provision is consistent with the requirements in the Budget Control Act of 2011.

Section 7 of the Act addresses salaries and compensation rates and provides for a death gratuity.

The Act does not contain any congressional earmarks, limited tax benefits, or limited tariff benefits as defined by clause 9 of rule XXI of the Rules of the House of Representatives.

DIVISION A—AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

CONGRESSIONAL DIRECTIVES

The explanatory statement is silent on provisions that were in both the House Report (H. Rpt. 115–232) and Senate Report (S. Rpt. 115–131) that remain unchanged by this agreement, except as noted in this explanatory statement.

The agreement restates that executive branch wishes cannot substitute for Congress's own statements as to the best evidence of congressional intentions, which are the official reports of the Congress. The agreement further points out that funds in this Act must be used for the purposes for which appropriated, as required by section 1301 of title 31 of the United States Code, which provides: ''Appropriations shall be applied only to the objects for which the appropriations were made except as otherwise provided by law.''

The House and Senate report language that is not changed by the explanatory statement is approved and indicates congressional intentions. The explanatory statement, while repeating some report language for emphasis, does not intend to negate the language referred to above unless expressly provided herein.

In cases in which the House or the Senate have directed the submission of a report, such report is to be submitted to both the House and Senate Committees on Appropriations no later than 60 days after enactment of this Act, unless otherwise directed.

Hereafter, in division A of this statement, the term the Committees' refers to the Committees on Appropriations of the House of Representatives and the Senate.

For the appropriations provided by this Act and previous Acts, the departments and agencies funded by this agreement are reminded that the Committees use the definitions for transfer, reprogramming, and program, project, and activity as defined by the Government Accountability Office (GAO) in GAO–04–261SP Appropriations Law—Vol. I and GAO–05–734SP Budget Glossary.

A transfer is the shifting of funds between appropriations. It applies to (1) transfers from one agency to another, (2) transfers from one account to another within the same agency, and (3) transfers to an interagency or intra-agency working fund. In each instance, statutory authority is required.

Reprogramming is the utilization of funds in an appropriation account for purposes other than those contemplated at the time of appropriation. It is the shifting of funds from one object to another within an appropriation.

A program, project, or activity (PPA) is an element within a budget account. PPAs are identified by reference to include the most specific level of budget items identified in the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Act, 2018, accompanying Committee reports, explanatory statements, the Statement of Managers, and budget justifications. Program activity structures are intended to provide a meaningful representation of the operations financed by a specific budget account by project, activity, or organization.

For fiscal year 2018, the Committees continue to include bill language requiring advanced notification of certain agency actions. Notification will be required at least

Printed on recycled paper.

30 days in advance of any action if (1) a major capital investment is modified; (2) an office is realigned or reorganized; and (3) activities are carried out that were not described in the budget request.

The agreement directs the Office of Budget and Program Analysis (OBPA) of the U.S. Department of Agriculture (USDA) to provide an organizational chart for each agency funded by this Act to the division and subdivision level, as appropriate, by May 1, 2018. The agreement also directs the Food and Drug Administration (FDA), the Commodity Futures Trading Commission (CFTC), and the Farm Credit Administration (FCA) to provide an organizational chart of each agency respectively to the division and subdivision level, as appropriate, by May 1, 2018.

Further, USDA, CFTC, and FDA should be mindful of Congressional authority to determine and set final funding levels for fiscal year 2019. Therefore, the agencies should not presuppose program funding outcomes and prematurely initiate action to redirect staffing prior to knowing final outcomes on fiscal year 2019 program funding. The agreement directs OBPA to provide the Committees with the number of staff years and employees on board for each agency funded by this Act on a quarterly basis.

TITLE I

AGRICULTURAL PROGRAMS

PROCESSING, RESEARCH AND MARKETING

OFFICE OF THE SECRETARY

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $46,532,000 for the Office of the Secretary.

The agreement directs the Secretary to provide the report on the Commodity Credit Corporation in H. Rpt. 115–232 under this heading on May 16, 2018 and November 15, 2018.

The agreement recognizes the Department has statutory authorities and programs designed to help break the multi-generational trap of poverty in rural counties and supports USDA's utilization of existing programs and funding within Rural Development (RD) and the Food and Nutrition Service (FNS) in order to assist families, create jobs, and develop a path towards self-sufficiency. Other existing resources such as the extension service and public universities can be used for coordination and outreach activities. The Committees still await the detailed plan required to be submitted by the Secretary detailing all funding resources and bundled services to combat rural poverty.

The agreement includes $600,000,000 for a rural broadband pilot program to assist in further closing the digital divide. Lack of adequate broadband is an impediment to rural economic development, and deployment of broadband service yields a multitude of socio-economic benefits including: economic growth, improved educational opportunities, and increased access to healthcare options. The agreement reiterates that funding should be prioritized to areas currently lacking access to broadband service, and investments in broadband shall consider any technology that best serves the goals of broadband expansion. Lastly, the agreement restates the importance of coordination among federal agencies in expanding broadband deployment and adoption and expects the Department to take caution to maximize these limited resources and not overbuild or duplicate existing broadband capable infrastructure.

The agreement acknowledges that the United States Department of Homeland Security (DHS) will continue to be responsible for the construction of the National Bio and Agro-Defense Facility (NBAF). The agreement provides an additional $4,000,000 to USDA to support operational activities of the NBAF.

In addition to $10,000,000 in mandatory funding available to assist socially disadvantaged and veteran farmers and ranchers, the agreement includes an additional $3,000,000 in discretionary funding for these activities.

It was the intent of Congress that the Secretary consider the views of all producers who suffered losses related to the consequences of Hurricanes Harvey, Irma, Maria, and other hurricanes and wildfires occurring in calendar year 2017 in determining eligibility for assistance provided in Title I of Public Law No: 115–123.

The agreement provides an additional $500,000,000 for Water and Waste grants and loans to address infrastructure needs in Rural America, and directs the Secretary to prioritize communities that have the greatest infrastructure needs.

On February 3, 2017, USDA restricted the public's access to the search tool for the Animal Care Inspection System, saying it needed to conduct a comprehensive review of the information on its website. USDA is now posting heavily redacted inspection reports that make it difficult in certain cases for the public to understand the subject of the inspection, assess USDA's subsequent actions, and to evaluate the effectiveness of its enforcement. USDA's actions to date do not meet the requirements in H. Rpt. 115–232 that the online searchable database should allow analysis and comparison of data and include all inspection reports, annual reports, and other documents related to enforcement of animal welfare laws. USDA is directed to comply with these requirements and is reminded that as part of its oversight responsibilities, Congress has the right to make any inquiry it wishes into litigation in which USDA is involved. USDA is directed to respond to any such inquiries fully.

The following table reflects the agreement:

OFFICE OF THE SECRETARY

(Dollars in Thousands)

Office of the Secretary	$5,051
Assistant to the Secretary for Rural Development	800
Office of Homeland Security	1,496
Office of Partnerships and Public Engagement [1]	4,711
Office of Assistant Secretary for Administration	804
Departmental Administration	22, 301
Office of Assistant Secretary for Congressional Relations	3,869
Office of Communications	7,500
Total, Office of the Secretary	$46,532

[1] Previously the Office of Tribal Relations and Office of Advocacy and Outreach

EXECUTIVE OPERATIONS

OFFICE OF THE CHIEF ECONOMIST

The agreement provides $19,786,000 for the Office of the Chief Economist. This includes $2,869,000 for the Office of Pest Management Policy, previously funded through the Agricultural Research Service.

OFFICE OF HEARINGS AND APPEALS

The agreement provides $15,222,000 for the Office of Hearings and Appeals.

OFFICE OF BUDGET AND PROGRAM ANALYSIS

The agreement provides $9,525,000 for the Office of Budget and Program Analysis.

OFFICE OF THE CHIEF INFORMATION OFFICER

The agreement provides $58,950,000 for the Office of the Chief Information Officer.

OFFICE OF THE CHIEF FINANCIAL OFFICER

The agreement provides $6,028,000 for the Office of the Chief Financial Officer.

OFFICE OF THE ASSISTANT SECRETARY FOR CIVIL RIGHTS

The agreement provides $901,000 for the Office of the Assistant Secretary for Civil Rights.

OFFICE OF CIVIL RIGHTS

The agreement provides $24,206,000 for the Office of Civil Rights.

AGRICULTURE BUILDINGS AND FACILITIES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $64,414,000 for Agriculture Buildings and Facilities.

HAZARDOUS MATERIALS MANAGEMENT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $3,503,000 for Hazardous Materials Management.

OFFICE OF INSPECTOR GENERAL

The agreement provides $98,208,000 for the Office of Inspector General.

OFFICE OF THE GENERAL COUNSEL

The agreement provides $44,546,000 for the Office of General Counsel.

The Office of General Counsel (OGC) and the Committees have had a longstanding tradition of working together to ensure that legislation is properly drafted and effectuates the Committees' intent. This greatly benefits the Committees as well as USDA. OGC is directed to provide such assistance promptly when requested.

OFFICE OF ETHICS

The agreement provides $4,136,000 for the Office of Ethics.

OFFICE OF THE UNDER SECRETARY FOR RESEARCH, EDUCATION, AND ECONOMICS

The agreement provides $800,000 for the Office of the Under Secretary for Research, Education, and Economics.

ECONOMIC RESEARCH SERVICE

The agreement provides $86,757,000 for the Economic Research Service.

NATIONAL AGRICULTURAL STATISTICS SERVICE

The agreement provides $191,717,000 for the National Agricultural Statistics Service (NASS), including up to $63,350,000 for the Census of Agriculture.

The agreement directs NASS to calculate and report in the monthly Agricultural Prices Report on the average price of premium or better alfalfa sold in the United States. Additionally, NASS should work with the Agricultural Marketing Service to develop more robust price discovery mechanisms for alfalfa.

AGRICULTURAL RESEARCH SERVICE

SALARIES AND EXPENSES

The agreement provides $1,202,766,000 for the Agricultural Research Service (ARS), Salaries and Expenses.

The agreement does not accept the President's budget request regarding the termination of research programs, redirections of research programs, or closure of research locations. The agreement expects extramural research to be funded at no less than the fiscal year 2017 levels. The agreement provides funding increases for cotton ginning, alfalfa, small grains genomics, falling wheat, the National Agricultural Library, the National Arboretum, high performance computing, pear genetics, sustainable water use, warmwater aquaculture, poultry, the U.S. Wheat and Barley Scab Initiative, the Pulse Crop Health Initiative, rangeland research, floriculture, hops research, oriental fruit fly, cattle fever tick, UAS precision agriculture, plant and animal genomic research preservation, sorghum sugarcane aphid, cranberry and blueberry research, greenhouse research, molecular potato breeding, whitefly research, and human nutrition.

The agreement includes no less than the fiscal year 2017 level for ARS to develop the necessary mechanisms to ensure a viable and qualified scientific workforce is available upon completion of NBAF. The agreement

supports implementation of a program to recruit and train scientists, and other technical positions, focused on pathology, virology, immunology, entomology, epidemiology, microbiology, and computational biology for productive USDA careers at NBAF.

The agreement directs ARS to work with the Animal and Plant Health Inspection Service (APHIS) and stakeholders to develop an integrated management program for control of the scale insect pest infestation that is destroying Roseau cane in the Mississippi River's Delta region along the Gulf of Mexico.

The whitefly (Bemisia tabaci) epidemic is severely impacting vegetable and cotton production in the Southeast U.S., particularly in Georgia, Mississippi and Alabama. Therefore, the agreement includes $1,250,000 for whitefly research and directs ARS and the National Institute of Food and Agriculture (NIFA), in cooperation with land-grant universities located in the impacted states, to develop and submit a plan of action which addresses the whitefly problem to the Committees no later than 90 days after the date of enactment of this Act.

The agreement supports additional funding for plant disease research to improve the quality of sugar beet production.

BUILDINGS AND FACILITIES

For ARS Buildings and Facilities, the agreement provides an appropriation of $140,600,000 for the next highest priorities identified in the USDA ARS Capital Investment Strategy, April 2012.

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE

RESEARCH AND EDUCATION ACTIVITIES

The agreement provides $887,171,000 for the National Institute of Food and Agriculture, Research and Education Activities.

The following table reflects the agreement:

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE RESEARCH AND EDUCATION ACTIVITIES

(Dollars in Thousands)

Hatch Act	7 U.S.C. 361a-i	$243,701
McIntire-Stennis Cooperative Forestry Act	16 U.S.C. 582a through a-7	33,961
Research at 1890 Institutions (Evans-Allen Program)	7 U.S.C. 3222	54,185
Payments to the 1994 Institutions	7 U.S.C. 301 note	3,439
Education Grants for 1890 Institutions	7 U.S.C. 3152(b)	19,336
Education Grants for Hispanic-Serving Institutions	7 U.S.C. 3241	9,219
Education Grants for Alaska Native and Native Hawaiian-Serving Institutions	7 U.S.C. 3156	3,194
Research Grants for 1994 Institutions	7 U.S.C. 301 note	3,801
Capacity Building for Non Land-Grant Colleges of Agriculture	7 U.S.C. 3319i	5,000
Grants for Insular Areas	7 U.S.C. 3222b-2, 3362 and 3363	2,000
Agriculture and Food Research Initiative	7 U.S.C. 450i(b)	400,000
Veterinary Medicine Loan Repayment	7 U.S.C. 3151a	8,000
Veterinary Services Grant Program	7 U.S.C. 3151b	2,500
Continuing Animal Health and Disease Research Program	7 U.S.C. 3195	4,000
Supplemental and Alternative Crops	7 U.S.C. 3319d	825
Multicultural Scholars, Graduate Fellowship and Institution Challenge Grants	7 U.S.C. 3152(b)	9,000
Secondary and 2-year Post-Secondary Education	7 U.S.C. 3152(j)	900
Aquaculture Centers	7 U.S.C. 3322	5,000
Sustainable Agriculture Research and Education	7 U.S.C. 5811, 5812, 5831, and 5832	35,000
Farm Business Management	7 U.S.C. 5925f	2,000
Sun Grant Program	7 U.S.C. 8114	3,000
Alfalfa and Forage Research Program	7 U.S.C. 5925	2,250
Minor Crop Pest Management (IR-4)	7 U.S.C. 450i(c)	11,913
Special Research Grants:	7 U.S.C. 450i(c)	
Global Change/UV Monitoring		1,405
Potato Research		2,500
Aquaculture Research		1,350
Total, Special Research Grants		5,255
Necessary Expenses of Research and Education Activities:		
Grants Management System		7,830
Federal Administration—Other Necessary Expenses for Research and Education Activities		11,862
Total, Necessary Expenses		19,692
Total, Research and Education Activities		$887,171

NATIVE AMERICAN INSTITUTIONS ENDOWMENT FUND

The agreement provides $11,880,000 for the Native American Institutions Endowment Fund.

EXTENSION ACTIVITIES

The agreement provides $483,626,000 for the National Institute of Food and Agriculture, Extension Activities.

The agreement provides $3,000,000 for the Rural Health and Safety Education Program to address the opioid abuse epidemic and to combat opioid abuse in rural communities.

The following table reflects the agreement:

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE EXTENSION ACTIVITIES

(Dollars in Thousands)

Smith-Lever, Section 3(b) and (c) programs and Cooperative Extension	7 U.S.C. 343(b) and (c) and 208(c) of P.L. 93–471	$300,000
Extension Services at 1890 Institutions	7 U.S.C. 3221	45,620
Extension Services at 1994 Institutions	7 U.S.C. 343(b)(3)	6,446
Facility Improvements at 1890 Institutions	7 U.S.C. 3222b	19,730
Renewable Resources Extension Act	16 U.S.C. 1671 et seq.	4,060
Rural Health and Safety Education Programs	7 U.S.C. 2662(i)	3,000
Food Animal Residue Avoidance Database Program	7 U.S.C. 7642	2,500
Women and Minorities in STEM Fields	7 U.S.C. 5925	400
Food Safety Outreach Program	7 U.S.C. 7625	7,000
Food & Ag Service Learning	7 U.S.C. 7633	1,000
Smith-Lever, Section 3(d):	7 U.S.C. 343(d)	
Food and Nutrition Education		67,934
Farm Safety and Youth Farm Safety Education Programs		4,610
New Technologies for Agricultural Extension		1,550
Children, Youth, and Families at Risk		8,395
Federally Recognized Tribes Extension Program		3,039
Total, Section 3(d)		85,528
Necessary Expenses of Extension Activities:		
Agriculture in the K–12 Classroom	7 U.S.C. 3152(j)	552
Federal Administration—Other Necessary Expenses for Extension Activities		7,790
Total, Necessary Expenses		8,342
Total, Extension Activities		$483,626

INTEGRATED ACTIVITIES

The agreement provides $37,000,000 for the National Institute of Food and Agriculture, Integrated Activities.

The following table reflects the amounts provided by the agreement:

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE INTEGRATED ACTIVITIES

(Dollars in Thousands)

Methyl Bromide Transition Program	7 U.S.C. 7626	$2,000
Organic Transition Program	7 U.S.C. 7626	5,000
Regional Rural Development Centers	7 U.S.C. 450i(c)	2,000
Food and Agriculture Defense Initiative	7 U.S.C. 3351	8,000
Crop Protection/Pest Management Program	7 U.S.C. 7626	20,000
Total, Integrated Activities		$37,000

OFFICE OF THE UNDER SECRETARY FOR MARKETING AND REGULATORY PROGRAMS

The agreement provides $901,000 for the Office of the Under Secretary for Marketing and Regulatory Programs.

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $981,893,000 for the Animal and Plant Health Inspection Service (APHIS), Salaries and Expenses.

The agreement includes a net increase of $35,681,000 for high priority initiatives in order to protect the plant and animal resources of the Nation from pests and diseases. The agreement provides increases within the total funding level of: $7,500,000 for Avian Health to help pay for losses due to low pathogenic avian influenza; $5,000,000 for Cattle Health in support of the Cattle Fever Tick Eradication Program; $2,000,000 for Agricultural Quarantine Inspection; $500,000 for Field Crop and Rangeland Ecosystems Pests in order to control or eradicate pests destroying Roseau cane in wetlands near the Mississippi River Delta; $11,670,000 for Specialty Crop Pests, including $5,000,000 for the control or eradication of the spotted lanternfly and $2,500,000 for oriental fruit fly port detection; $2,000,000 for Tree and Wood Pests; $2,000,000 for Animal Welfare; and, $5,000,000 for the Wildlife Damage Management program.

The agreement provides $30,810,000 for the Animal Welfare program. The agreement directs that APHIS continue its inspections of registered ARS research facilities to ensure their adherence to the Animal Welfare Act.

To address the cattle fever tick infestation in South Texas, the agreement provides an additional $5,000,000 for all activities under the Cattle Fever Tick Eradication Program (CFTEP) for research and scientific tools concentrating on the following: new systematic cattle fever tick treatment products with longer treatment intervals for cattle; new cattle fever tick treatment products for wildlife, especially nilgai antelope; and new or improved cattle fever tick preventative therapies, such as vaccines, for both cattle and wildlife hosts. APHIS and ARS are urged to collaborate with Mexican National Animal Health Officials, Mexican State Animal Health Officials from the Mexican states that border Texas, and Mexican livestock and wildlife industry representatives to develop and implement a fever tick control or eradication program that will reduce or eliminate the fever tick population along the Mexican side of the Rio Grande River, and thus the threat of fever tick incursion presented by wildlife and livestock populations across the Rio Grande from the permanent quarantine zone in Texas.

The agreement includes no less than $3,500,000 for cervid health activities. Within the funds provided, APHIS should give consideration to indemnity payments if warranted.

The agreement directs APHIS to complete the requirements under the Foreign Market Access Requests heading in H.Rpt. 115–232 by July 15, 2018.

The agreement includes a $6,170,000 increase to help states and producers address the damaging effects of citrus greening disease within the Specialty Crop Pests program as well as a one-time increase of $7,500,000 for the Huanglongbing Multi-Agency Coordination (HLB–MAC) group.

The agreement includes $28,000,000 under Wildlife Damage Management for national rabies management, surveillance, and eradication efforts and $2,000,000 for Wildlife Services education and training. The agreement also provides $1,600,000 for combatting wildlife depredation to production aquaculture and an additional $5,000,000 for increased feral swine surveillance. Additionally, no less than $250,000 should be available for the agency to reduce blackbird depredation in the Northern Great Plains.

The agreement notes that assessing AQI treatment monitoring fees on a per-enclosure basis imposes disproportionate impacts on industry and user groups at certain key ports of entry, including ports along the southeast United States. The agreement encourages USDA to conduct a new study that specifically outlines the actual costs of treatments, examines the disproportionate impact the fee has on airports and seaports in different regions of the U.S., and evaluates alternative and equitable funding mechanisms. Such report should also incorporate due consideration of the recommendations of the Treatment Fee Working Group's September 27, 2016 ''Report to APHIS''. USDA shall brief the Committees on the status of such study and other efforts to ensure equitable collection of revenues for vital AQI treatment monitoring efforts no later than 120 days after enactment of this Act.

The following table reflects the agreement:

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

(Dollars in Thousands)

Animal Health Technical Services	$37,857
Aquatic Animal Health	2,253
Avian Health	62,840
Cattle Health	96,500
Equine, Cervid & Small Ruminant Health	20,000
National Veterinary Stockpile	5,725
Swine Health	24,800
Veterinary Biologics	16,417
Veterinary Diagnostics	39,540
Zoonotic Disease Management	16,523
Subtotal, Animal Health	322,455
Agricultural Quarantine Inspection (Appropriated)	31,330
Cotton Pests	11,520
Field Crop & Rangeland Ecosystems Pests	9,326
Pest Detection	27,446
Plant Protection Methods Development	20,686
Specialty Crop Pests	178,170
Tree & Wood Pests	56,000
Subtotal, Plant Health	334,478
Wildlife Damage Management	108,376
Wildlife Services Methods Development	18,856
Subtotal, Wildlife Services	127,232
Animal & Plant Health Regulatory Enforcement	16,224
Biotechnology Regulatory Services	18,875
Subtotal, Regulatory Services	35,099
Contingency Fund	470
Emergency Preparedness & Response	40,966
Subtotal, Emergency Management	41,436
Agriculture Import/Export	15,599
Overseas Technical & Trade Operations	22,115
Subtotal, Safe Trade	37,714
Animal Welfare	30,810
Horse Protection	705
Subtotal, Animal Welfare	31,515
APHIS Information Technology Infrastructure	4,251
Physical/Operational Security	5,146
Rent and DHS Security Payments	42,567
Subtotal, Agency Management	51,964
Total, Direct Appropriation	$981,893

BUILDINGS AND FACILITIES

The agreement provides $3,175,000 for APHIS Buildings and Facilities.

AGRICULTURAL MARKETING SERVICE

MARKETING SERVICES

The agreement provides $151,595,000 for Agricultural Marketing Service.

The agreement includes $3,000,000 for the Acer Access and Development Program; $43,482,000 for grain inspection and packers and stockyards activities; $4,944,000 for U.S. Warehouse Act activities; and $13,236,000 for international food procurement.

The agreement provides an increase of $3,000,000 for the National Organic Program (NOP) and directs the Department to focus these resources on robust fraud detection and oversight to ensure the USDA organic seal remains verified and trusted.

LIMITATION ON ADMINISTRATIVE EXPENSES

The agreement includes a limitation on administrative expenses of $61,227,000.

FUNDS FOR STRENGTHENING MARKETS, INCOME, AND SUPPLY (SECTION 32)

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $20,705,000 for Funds for Strengthening Markets, Income, and Supply.

The following table reflects the status of this fund for fiscal year 2018:

ESTIMATED TOTAL FUNDS AVAILABLE AND BALANCE CARRIED FORWARD

(Dollars in Thousands)

Appropriation (30% of Customs Receipts)	$10,370,878
Less Transfers:	
Food and Nutrition Service	−8,872,010
Commerce Department	−154,868
Total, Transfers	−9,026,878
Prior Year Appropriation Available, Start of Year	125,000
Transfer of Prior Year Funds to FNS (F&V)	−125,000
Budget Authority, Farm Bill	1,344,000
Rescission of Current Year Funds	– – –
Appropriations Temporarily Reduced—Sequestration	−77,418
Unavailable for Obligations (F&V Transfer to FNS)	– – –

ESTIMATED TOTAL FUNDS AVAILABLE AND BALANCE CARRIED FORWARD—Continued

(Dollars in Thousands)

Budget Authority, Appropriations Act	1,266,582
Less Obligations:	– – –
Child Nutrition Programs (Entitlement Commodities)	465,000
State Option Contract	5,000
Removal of Defective Commodities	2,500
Emergency Surplus Removal	– – –
Disaster Relief	5,000
Additional Fruits, Vegetables, and Nuts Purchases	206,000
Fresh Fruit and Vegetable Program	172,000
Estimated Future Needs	354,524
Total, Commodity Procurement	1,210,024
Administrative Funds:	
Commodity Purchase Support	35,853
Marketing Agreements and Orders	20,705
Total, Administrative Funds	56,558
Total Obligations	$1,266,582
Unobligated Balance, End of the Year	– – –
Unavailable for Obligations (F&V Transfer to FNS)	– – –
Balances, Collections, and Recoveries Not Available	– – –
Total, End of Year Balances	– – –

PAYMENTS TO STATES AND POSSESSIONS

The agreement provides $1,235,000 for Payments to States and Possessions.

LIMITATION ON INSPECTION AND WEIGHING SERVICES EXPENSES

The agreement includes a limitation on inspection and weighing services expenses of $55,000,000.

OFFICE OF THE UNDER SECRETARY FOR FOOD SAFETY

The agreement provides $800,000 for the Office of the Under Secretary for Food Safety.

FOOD SAFETY AND INSPECTION SERVICE

The agreement provides $1,056,844,000 for the Food Safety and Inspection Service (FSIS).

The agreement provides $7,500,000 for public health veterinarian recruitment and retention incentives, and $8,000,000 to fully implement Siluriformes fish and fish product inspection.

The following table reflects the agreement:

FOOD SAFETY AND INSPECTION SERVICE

(Dollars in Thousands)

Federal	$943,824
State	61,682
International	16,758
Public Health Data Communications Infrastructure System	34,580
Total, Food Safety and Inspection Service	$1,056,844

TITLE II

FARM PRODUCTION AND CONSERVATION PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR FARM PRODUCTION AND CONSERVATION

The agreement provides $901,000 for the Office of the Under Secretary for Farm Production and Conservation.

Within 90 days of enactment of this Act, USDA is directed to provide to the Committees and the House and Senate Agriculture Committees its reorganization and implementation plans for the new Farm Production and Conservation (FPAC) Mission Area. The reorganization plan should include any cost-benefit analysis, workforce and staffing assessment, and customer service assessments. The implementation plan shall include projected budget and staffing trends for the agencies and business center. —The Department shall also provide a detailed spending plan for the FY 2019 budget request to transfer to the FPAC Business Center $60,228,000 appropriated pursuant to 16 U.S.C. 3841(a). Thereafter, the Department is directed to provide quarterly staffing reports for the FPAC agencies.

FARM PRODUCTION AND CONSERVATION BUSINESS CENTER

The agreement provides $1,028,000 for the Farm Production and Conservation Business Center.

FARM SERVICE AGENCY

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $1,202,146,000 for Farm Service Agency, Salaries and Expenses. Included in this amount is $6,850,000 for reports and analytics for field operations; $1,776,000 for National Agriculture Imagery Program; $5,000,000 for Oriental Fruit Fly as referenced in H. Rpt. 115–232; and $6,315,000 for rent.

The following table reflects the agreement:

(Dollars in Thousands)

Salaries and expenses	$1,202,146
Transfer from P.L. 480	149
Transfer from export loans	2,463
Transfer from ACIF	314,998
Total, FSA Salaries and expenses	$1,519,756

STATE MEDIATION GRANTS

The agreement provides $3,904,000 for State Mediation Grants.

GRASSROOTS SOURCE WATER PROTECTION PROGRAM

The agreement provides $6,500,000 for the Grassroots Source Water Protection Program.

DAIRY INDEMNITY PROGRAM

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $500,000 for the Dairy Indemnity Program.

AGRICULTURAL CREDIT INSURANCE FUND PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $8,000,000 for the hiring of additional farm loan officers to meet program demand.

The following table reflects the agreement:

(Dollars in Thousands)

Loan Authorizations:	
Farm Ownership Loans:	
Direct	$1,500,000
Guaranteed	2,750,000
Subtotal, Farm Ownership Loans	4,250,000
Farm Operating Loans:	
Direct	1,530,000
Unsubsidized Guaranteed	1,960,000
Subtotal, Farm Operating Loans	3,490,000
Emergency Loans	25,610
Indian Tribe Land Acquisition Loans	20,000
Conservation Loans-Guaranteed	150,000
Indian Highly Fractionated Land	10,000
Boll Weevil Eradication	60,000
Total, Loan Authorizations	8,005,610
Loan Subsidies:	
Farm Operating Loan Subsidies:	
Direct	61,812
Unsubsidized Guaranteed	21,756
Subtotal, Farm Operating Subsidies	83,568
Emergency Loans	1,260
Indian Highly Fractionated Land	2,272
Total, Loan Subsidies	87,100
ACIF Expenses:	
Salaries and Expenses	314,998
Administrative Expenses	10,070
Total, ACIF Expenses	$325,068

RISK MANAGEMENT AGENCY

SALARIES AND EXPENSES

The agreement provides $74,829,000 for the Risk Management Agency (RMA), Salaries and Expenses.

NATURAL RESOURCES CONSERVATION SERVICE

CONSERVATION OPERATIONS

The agreement provides $874,107,000 for Conservation Operations.

The agreement provides $9,380,000 for the Snow Survey and Water Forecasting Program; $9,481,000 for the Plant Materials Centers; $80,802,000 for the Soil Surveys Program; and $774,444,000 for Conservation Technical Assistance.

The agreement directs NRCS to provide flexibility to State Conservation officers in determining human resource needs.

WATERSHED AND FLOOD PREVENTION OPERATIONS

The agreement provides $150,000,000 for Watershed and Flood Prevention Operations.

WATERSHED REHABILITATION PROGRAM

The agreement provides $10,000,000 for the Watershed Rehabilitation Program.

CORPORATIONS

FEDERAL CROP INSURANCE CORPORATION FUND

The agreement provides an appropriation of such sums as may be necessary for the Federal Crop Insurance Corporation Fund.

COMMODITY CREDIT CORPORATION FUND

REIMBURSEMENT FOR NET REALIZED LOSSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides an appropriation of such sums as may be necessary for Reimbursement for Net Realized Losses of the Commodity Credit Corporation.

HAZARDOUS WASTE MANAGEMENT

(LIMITATION ON EXPENSES)

The agreement provides a limitation of $5,000,000 for Hazardous Waste Management.

TITLE III

RURAL DEVELOPMENT PROGRAMS

RURAL DEVELOPMENT

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $230,835,000 for Rural Development, Salaries and Expenses.

RURAL HOUSING SERVICE

RURAL HOUSING INSURANCE FUND PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides a total subsidy of $483,716,000 for activities under the Rural Housing Insurance Fund Program Account.

The agreement notes that the Department has traditionally had difficulties in effectively delivering housing programs on tribal lands and directs the Secretary to pursue innovative ways to address this problem.

The agreement includes a $100,000,000 increase over fiscal year 2017 in direct rural single family housing loans, from $1,000,000,000 to $1,100,000,000. The Secretary is encouraged to prioritize this increase to areas that have recently experienced natural disasters, including hurricanes and wildfires.

The following table indicates loan, subsidy, and grant levels provided by the agreement:

(Dollars in Thousands)

Loan authorizations:	
Single family housing (sec. 502).	
Direct	$1,100,000
Unsubsidized guaranteed	24,000,000
Housing repair (sec. 504)	28,000
Rental housing (sec. 515)	40,000
Multi-family guaranteed (sec. 538)	230,000
Site development loans (sec. 524)	5,000
Credit sales of acquired property	10,000
Self-help housing land development (sec. 523)	5,000
Farm labor housing	23,855
Total, Loan authorizations	$25,441,855
Loan subsidies, grants & administrative expenses:	
Single family housing (sec. 502).	
Direct	$42,350
Housing repair (sec. 504)	3,452
Rental housing (sec. 515)	10,524
Farm labor housing (sec. 514)	6,374
Site development loans (sec. 524)	58
Self-help land development (sec. 523)	368
Total, loan subsidies	63,126

(Dollars in Thousands)

Farm labor housing grants	8,336
Total, loan subsidies and grants	71,462
Administrative expenses (transfer to RD)	412,254
Total, Loan subsidies, grants, and administrative expenses	$483,716

RENTAL ASSISTANCE PROGRAM

The agreement provides $1,345,293,000 for the Rental Assistance Program.

MULTI–FAMILY HOUSING REVITALIZATION PROGRAM ACCOUNT

The agreement provides $47,000,000 for the Multi-Family Housing Revitalization Program Account.

MUTUAL AND SELF-HELP HOUSING GRANTS

The agreement provides $30,000,000 for Mutual and Self-Help Housing Grants.

RURAL HOUSING ASSISTANCE GRANTS

The agreement provides $40,000,000 for Rural Housing Assistance Grants.

The following table reflects the grant levels provided by the agreement:

(Dollars in Thousands)

Very low income housing repair grants	$30,000
Housing preservation grants	10,000
Total, grant program	$40,000

RURAL COMMUNITY FACILITIES PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $48,627,000 for the Rural Community Facilities Program Account.

The following table reflects the loan, subsidy, and grant amounts provided by the agreement:

(Dollars in Thousands)

Loan authorizations:	
CF direct loans	$2,800,000
CF guaranteed loans	148,287
Loan subsidies and grants:	
CF guaranteed loans	4,849
CF grants	30,000
Rural Community Development Initiative	4,000
Economic Impact Initiative	5,778
Tribal college grants	4,000
Total, subsidy and grants	$48,627

RURAL BUSINESS-COOPERATIVE SERVICE

RURAL BUSINESS PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $77,342,000 for the Rural Business Program Account.

The following table reflects the loan, subsidy, and grant levels provided by the agreement:

(Dollars in Thousands)

Loan level:	
Business and industry guaranteed loans	$919,765
Loan subsidy and grants:	
Business and industry guaranteed loans	37,342
Rural business development grants	34,000
Delta Regional Authority and Appalachian Regional Commission	6,000
Total, Rural Business Program subsidy and grants	$77,342

INTERMEDIARY RELENDING PROGRAM FUND ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $8,829,000 for the Intermediary Relending Program Fund Account.

The following table reflects the loan and subsidy levels provided by the agreement:

(Dollars in Thousands)

Loan level:	
Estimated loan level	$18,889
Subsidies and administrative expenses:	
Direct loan subsidy level	4,361
Administrative expenses	4,468
Subtotal, subsidies and administrative expenses	$8,829

RURAL ECONOMIC DEVELOPMENT LOANS PROGRAM ACCOUNT

The agreement provides $45,000,000 for the Rural Economic Development Loans Program Account.

RURAL COOPERATIVE DEVELOPMENT GRANTS

The agreement provides $27,550,000 for Rural Cooperative Development Grants.

RURAL ENERGY FOR AMERICA PROGRAM

The agreement provides $293,000 for the Rural Energy for America Program.

RURAL UTILITIES SERVICE

RURAL WATER AND WASTE DISPOSAL PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $560,263,000 for the Rural Utilities Service Rural Water and Waste Disposal Program Account.

The following table reflects the loan, subsidy, and grant levels provided by the agreement:

(Dollars in Thousands)

Loan authorizations:	
Water and waste direct loans	$1,200,000
Water and waste guaranteed loans	50,000
Subsidies and grants:	
Direct subsidy	2,040
Guaranteed loan subsidy	230
Water and waste revolving fund	1,000
Water well system grants	993
Grants for Colonias, Native Americans and Alaska	68,000
Water and waste technical assistance grants	40,000
Circuit Rider program	19,000
Solid waste management grants	4,000
High energy cost grants	10,000
Water and waste disposal grants	400,000
306A(i)(2) grants	15,000
Total, subsidies and grants	$560,263

RURAL ELECTRIFICATION AND TELECOMMUNICATIONS LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $34,133,000 for activities under the Rural Electrification and Telecommunications Loans Program Account. The agreement provides for a transfer of $33,270,000 to the Rural Development, Salaries and Expenses account.

The following table indicates loan levels provided by the agreement:

(Dollars in Thousands)

Loan authorizations:	
Electric:	
Direct, FFB	$5,500,000
Guaranteed underwriting	750,000
Subtotal, electric	6,250,000
Telecommunications:	
Direct, treasury rate	345,000
Direct, FFB	345,000
Subtotal, telecommunications	690,000
Loan subsidy:	
Direct, treasury rate	863
Total, loan authorizations	6,940,000
Administrative expenses	33,270
Total, budget authority	$34,133

DISTANCE LEARNING, TELEMEDICINE, AND BROADBAND PROGRAM

The agreement provides $67,000,000 for the Distance Learning, Telemedicine, and Broadband Program.

The following table indicates loan levels provided by the agreement:

(Dollars in Thousands)

Loan authorization:	
Broadband telecommunications	$29,851
Total, loan authorization	29,851
Subsidy and grants:	
Distance learning and telemedicine grants	32,000
Broadband telecommunications program:	
Direct (treasury rate loans)	5,000
Grants	30,000
Total, subsidies and grants	$67,000

TITLE IV

DOMESTIC FOOD PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR FOOD, NUTRITION, AND CONSUMER SERVICES

The agreement provides $800,000 for the Office of the Under Secretary for Food, Nutrition, and Consumer Services.

Some state contracted electronic benefit transfer (EBT) processors are charging switching or routing fees in connection with the routing of SNAP benefits. These fees require retailers and/or those routing transactions on behalf of retailers (often referred to as third party processors) to pay for EBT transaction switching and routing to the State EBT processor that handles the client EBT account. In addition, these fees may seek to offset artificially low cost-per-case-month fees that are bid as part of State contracts, and therefore adversely affect competition among existing or new EBT Processors. Therefore, in the interest of maintaining competitiveness for EBT transaction routing, Section 750 extends existing statutory prohibitions against the charging of fees by State contracted EBT processors in connection with the redemption of USDA domestic food assistance benefits to include the charging of gateway switching or routing fees to SNAP authorized retailers or their third party processors.

FOOD AND NUTRITION SERVICE

CHILD NUTRITION PROGRAMS

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $24,254,139,000 for Child Nutrition Programs. Included in the total is an appropriated amount of $15,382,129,000 and a transfer from Section 32 of $8,872,010,000.

The agreement provides an increase of $5,000,000 for the Summer Electronic Benefits Transfer for Children Demonstration and directs USDA to expand the program into new States and areas.

The agreement provides the following for Child Nutrition Programs:

TOTAL OBLIGATIONAL AUTHORITY

(Dollars in Thousands)

School lunch program	$13,133,155
School breakfast program	4,807,380
Child and adult care food program	3,832,748
Summer food service program	563,817
Special milk program	8,767
State administrative expenses	297,278
Commodity procurement	1,461,755
Food safety education	2,880
Coordinated review	10,000
Computer support and processing	11,921
CACFP training and technical assistance	13,702
Child Nutrition Program studies and evaluations	21,277
Child Nutrition payment accuracy	11,016
Farm to school tactical team	3,439
Team Nutrition	15,504
Healthier US Schools Challenge	1,500
School meals equipment grants	30,000
Summer EBT demonstration	28,000
Total	$24,254,139

SPECIAL SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS, AND CHILDREN (WIC)

The agreement provides $6,175,000,000 for the Special Supplemental Nutrition Program for Women, Infants, and Children.

The agreement fully funds estimated WIC participation in fiscal year 2018. The agreement includes $60,000,000 for breastfeeding

support initiatives; $14,000,000 for infrastructure; and an increase of $25,000,000 for the contingency reserve.

The work of the National Academies of Science (NAS) to review and make recommendations for updating the WIC food packages to reflect current science and cultural factors is recognized. The agreement notes, however, that while all revised packages now allow some fish, the amounts remain low compared to the recommendations of other authoritative health agencies. The agreement strongly encourages the Department to consider the health and cultural benefits of fish consumption as the NAS recommendations are reviewed and used to inform the Department's next course of action. The agreement also strongly encourages the Department to continue to allow states to submit cultural food package proposals to respond to the cultural preferences of WIC participants in states like Alaska.

SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM

The agreement provides $74,013,499,000 for the Supplemental Nutrition Assistance Program (SNAP).

The agreement provides the following for SNAP:

TOTAL OBLIGATIONAL AUTHORITY

(Dollars in Thousands)

Benefits	$63,038,952
Contingency reserve	3,000,000
Administrative costs:	
State administrative costs	4,483,411
Nutrition Education and Obesity Prevention Grant Program	421,000
Employment and Training	476,706
Mandatory other program costs	186,429
Discretionary other program costs	998
Administrative subtotal	5,568,544
Nutrition Assistance for Puerto Rico (NAP)	1,929,646
American Samoa	7,709
Food Distribution Program on Indian Reservations	153,000
TEFAP commodities	289,500
Commonwealth of the Northern Mariana Islands	12,148
Community Food Projects	9,000
Program access	5,000
Subtotal	2,406,003
Total	$74,013,499

COMMODITY ASSISTANCE PROGRAM

The agreement provides $322,139,000 for the Commodity Assistance Program. The agreement includes $238,120,000 for the Commodity Supplemental Food Program; $18,548,000 for the Farmers' Market Nutrition Program; and $64,401,000 for the Emergency Food Assistance Program.

NUTRITION PROGRAMS ADMINISTRATION

The agreement provides $153,841,000 for Nutrition Programs Administration. The agreement includes $2,000,000 to continue the Congressional Hunger Center Fellows Program and $1,825,000 for decentralized rent and security payments.

TITLE V
FOREIGN ASSISTANCE AND RELATED PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR TRADE AND FOREIGN AGRICULTURAL AFFAIRS

The agreement includes $875,000 for the Office of the Under Secretary for Trade and Foreign Agricultural Affairs.

OFFICE OF CODEX ALIMENTARIUS

The agreement provides $3,796,000 for the Office of Codex Alimentarius. Funding was previously provided through the Food Safety and Inspection Service.

FOREIGN AGRICULTURAL SERVICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $199,666,000 for the Foreign Agricultural Service, Salaries and Expenses and a transfer of $6,382,000.

The agreement includes $3,600,000 for International Cooperative Administrative Support Services; an increase of $1,200,000 for the Cochran Fellowship Program; an increase of $850,000 for Borlaug Fellows Program; and an increase of $2,160,000 for Country Strategy Support Fund.

FOOD FOR PEACE TITLE I DIRECT CREDIT AND FOOD FOR PROGRESS PROGRAM ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $149,000 for administrative expenses for the Food for Peace Title I Direct Credit and Food for Progress Program Account to be transferred to and merged with the appropriation for ''Farm Service Agency, Salaries and Expenses''.

FOOD FOR PEACE TITLE II GRANTS

The agreement provides $1,600,000,000 for Food for Peace Title II Grants. The agreement also includes an additional one-time increase of $116,000,000, for a total level of $1,716,000,000.

MCGOVERN–DOLE INTERNATIONAL FOOD FOR EDUCATION AND CHILD NUTRITION PROGRAM GRANTS

The agreement provides $207,626,000 for the McGovern-Dole International Food for Education and Child Nutrition Program.

COMMODITY CREDIT CORPORATION EXPORT (LOANS)

CREDIT GUARANTEE PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $8,845,000 for the Commodity Credit Corporation Export Loans Credit Guarantee Program Account.

TITLE VI—RELATED AGENCIES AND FOOD AND DRUG ADMINISTRATION

DEPARTMENT OF HEALTH AND HUMAN SERVICES

FOOD AND DRUG ADMINISTRATION

SALARIES AND EXPENSES

The agreement provides specific amounts by Food and Drug Administration (FDA) activity as reflected in the following table:

FOOD AND DRUG ADMINISTRATION—SALARIES & EXPENSES

(Dollars in Thousands)

Budget Authority:	
Foods	$1,041,615
Center for Food Safety and Applied Nutrition	316,106
Field Activities	725,509
Human Drugs	495,603
Center for Drug Evaluation and Research	359,396
Field Activities	136,207
Biologics	215,443
Center for Biologics Evaluation and Research	174,052
Field Activities	41,391
Animal Drugs and Feeds	172,552
Center for Veterinary Medicine	107,905
Field Activities	64,647
Devices and Radiological Products	330,064
Center for Devices and Radiological Health	246,319
Field Activities	83,745
National Center for Toxicological Research	63,331
Other Activities/Office of the Commissioner	196,275
Office of the Commissioner	56,178
Office of Foods and Veterinary Medicine	20,031
Office of Medical and Tobacco Products	11,259
Office of Global Regulatory Operations and Policy	23,564
Office of Operations	38,015
Office of the Chief Scientist	30,728
Transfer to the HHS Office of Inspector General	1,500
Oncology Center of Excellence	15,000
White Oak Consolidation	43,044
Other Rent and Rent Related Activities	71,943
GSA Rent	170,208
Subtotal, Budget Authority	2,800,078
User Fees:	
Prescription Drug User Fee Act	911,346
Medical Device User Fee and Modernization Act	193,291
Human Generic Drug User Fee Act	493,600
Biosimilar User Fee Act	40,214
Animal Drug User Fee Act	18,093
Animal Generic Drug User Fee Act	9,419
Tobacco Product User Fees	672,000
Subtotal, User Fees	2,337,963
Total, FDA Program Level	$5,138,041

The agreement provides $2,800,078,000 in new discretionary budget authority and $2,337,963,000 in definite user fees for a total of $5,138,041,000 for Food and Drug Administration, Salaries and Expenses. This total does not include permanent, indefinite user fees for the Mammography Quality Standards Act; Color Certification; Export Certification; Priority Review Vouchers Pediatric Disease; Food and Feed Recall; Food Reinspection; Voluntary Qualified Importer Program; the Third Party Auditor Program; Outsourcing Facility; and Medical Countermeasure Priority Review Vouchers. The agreement expects the FDA to continue all projects, activities, laboratories, and programs as included in fiscal year 2017 unless otherwise specified.

The agreement includes increases of $1,000,000 to review botanical drug and dietary supplement interactions; $400,000 to support the Critical Path Initiative; $2,800,000 to support intramural work and extramural collaborations necessary to begin developing the appropriate lab methods to detect evidence of seafood decomposition; $300,000 to help expedite the clearance at ports and distribution hubs of critically important medical products; $15,000,000 for the Oncology Center of Excellence; $10,500,000 to support produce safety cooperative agreements with states; and $9,700,000 for the animal drugs and feeds program to manage increased workloads. The agreement also includes $1,500,000 for the HHS Office of Inspector General specifically for oversight of FDA activities, and $1,500,000 for consumer education and outreach regarding biotechnology.

The agreement includes a one-time increase of $2,500,000 to assist the agency in obtaining information from medical specialists and medical specialty groups concerning clinical use of each of the substances nominated for the list developed by the FDA of bulk drug substances for which there is a clinical need (''503B Bulks List''). Additionally, the agreement directs the FDA to follow congressional intent as it relates to human drug compounded medicines and the standards set forth under current Good Manufacturing Practices (CGMP). Given the need for high quality control and patient safety, the agency is instructed to prohibit outsourcing facilities from compounding drug products from bulk ingredients when outsourcing facilities could otherwise be compounding from an FDA approved drug product.

The agreement also includes a general provision providing $94,000,000 for the FDA to expand its efforts related to addressing the opioid crisis. According to the FDA, there is an increasing trend in the number of deaths involving fentanyl, a synthetic opioid, being used in combination with other drugs, including cocaine, heroin, and methamphetamine. A significant amount of illicit fentanyl is entering the country as part of the hundreds of millions of parcels that come through International Mail Facilities (IMF) annually. This funding will allow the FDA to strategically strengthen the agency's presence at IMFs to increase its overall operational capacity to inspect more incoming packages. Specifically, this funding is for the FDA to purchase equipment and information

technology to identify unapproved and counterfeit pharmaceuticals, and to upgrade laboratory facilities used in this effort. Additionally, funding is provided to better identify and target firms and organizations importing into the United States; increase the staff inspecting packages and to increase the number of packages they are inspecting; increase criminal investigation resources; and increase staff and equipment to efficiently screen imported products.

Additionally, the agreement encourages the FDA to continue implementing the Opioid Action Plan to determine how changes in opioid packaging, distribution, and medication disposal procedures can help mitigate the national opioid crisis, including working to support ongoing efforts at the state and regional level.

The agreement notes that the FDA has not finalized the rule to extend the compliance date for manufacturers for the Nutrition Facts Label Final Rule and the Serving Size Final Rule, which is causing significant confusion and market disruptions, and directs the agency to finalize the rule before July 26, 2018. Further, the agreement directs the agency to issue its conclusions on the status of pending dietary fiber ingredients expeditiously.

The agreement directs the FDA to make the report on Tobacco Product User Fees described in H. Rpt. 115–232 publicly available on its website within 60 days of enactment of the Act.

The agreement notes that the FDA initiated studies concerning glass products for injectable products and directs the FDA to evaluate the agency's study data and any other appropriate available data and report back to the Committees within 45 days on whether it plans to update the 2011 Advisory to reflect recent science.

Concerns remain about the FDA's ability to meet its legal obligation to protect trade secrets and confidential commercial information the agency obtains from its regulated industries. FDA is overdue in providing a detailed description of its systems to ensure protection of such information and is directed to provide this plan within 60 days of enactment of this Act.

The agreement fully supports the requirement for all covered facilities to have food defense plans but concerns have been raised that the final rule entitled ''Mitigation Strategies to Protect Food Against Intentional Adulteration,'' dated May 27, 2016 (81 Fed. Reg. 34165) is overly prescriptive, costly, and inconsistent with current successful practices that have been used to protect the nation's food supply. In order to address the fundamental concerns with the final rule, the agreement urges the Agency to consider providing more time for further collaborative dialogue with stakeholders.

BUILDINGS AND FACILITIES

The agreement provides $11,788,000 for the Food and Drug Administration Buildings and Facilities.

FDA INNOVATION ACCOUNT, CURES ACT

The agreement provides $60,000,000 for the FDA as authorized in the 21st Century Cures Act.

INDEPENDENT AGENCIES

COMMODITY FUTURES TRADING COMMISSION

The agreement provides $249,000,000 for the CFTC, of which $48,000,000 is for the purchase of information technology and of which $2,700,000 is for the Office of Inspector General (OIG). Of this amount for OIG, not less than $350,000 should be for overhead expenses.

The agreement directs the CFTC to submit, within 30 days of enactment, a detailed spending plan for the allocation of the funds made available, displayed by discrete program, project, and activity, including staffing projections, specifying both FTEs and contractors, and planned investments in information technology.

The agreement hereby restates the language under the headings Swap Dealer de Minimis and Internal Risk Management Transactions in H.Rpt.115–232.

FARM CREDIT ADMINISTRATION

LIMITATION ON ADMINISTRATIVE EXPENSES

The agreement includes a limitation of $70,600,000 on administrative expenses of the Farm Credit Administration.

TITLE VII

GENERAL PROVISIONS

(INCLUDING RESCISSIONS AND TRANSFERS OF FUNDS)

Section 701.—The agreement includes language regarding motor vehicles.

Section 702.—The agreement includes language regarding the Working Capital Fund of the Department of Agriculture.

Section 703.—The agreement includes language limiting funding provided in the bill to one year unless otherwise specified.

Section 704.—The agreement includes language regarding nonprofit institutions.

Section 705.—The agreement includes language regarding Rural Development programs.

Section 706.—The agreement includes language regarding information technology systems.

Section 707.—The agreement includes language regarding conservation programs.

Section 708.—The agreement includes language regarding Rural Utilities Service program eligibility.

Section 709.—The agreement includes language regarding funds for information technology expenses.

Section 710.—The agreement includes language prohibiting first-class airline travel.

Section 711.—The agreement includes language regarding the availability of certain funds of the Commodity Credit Corporation.

Section 712.—The agreement includes language regarding funding for advisory committees.

Section 713.—The agreement includes language regarding NIFA grants.

Section 714.—The agreement includes language regarding IT system regulations.

Section 715.—The agreement includes language regarding Section 32 activities.

Section 716.—The agreement includes language regarding user fee proposals without offsets.

Section 717.—The agreement includes language regarding the reprogramming of funds and notification requirements.

Section 718.—The agreement includes language regarding fees for the guaranteed business and industry loan program.

Section 719.—The agreement includes language regarding the appropriations hearing process.

Section 720.—The agreement includes language regarding government-sponsored news stories.

Section 721.—The agreement includes language regarding details and assignments of Department of Agriculture employees.

Section 722.—The agreement includes language regarding FDA Working Capital Fund.

Section 723.—The agreement includes language requiring spend plans.

Section 724.—The agreement includes language regarding the special supplemental nutrition program.

Section 725.—The agreement includes language regarding Rural Development programs.

Section 726.—The agreement includes language regarding USDA loan programs.

Section 727.—The agreement includes language regarding the Working Capital Fund.

Section 728.—The agreement includes language regarding SNAP variety.

Section 729.—The agreement includes language regarding industrial hemp.

Section 730.—The agreement includes language regarding the Agriculture and Food Research Initiative.

Section 731.—The agreement includes language regarding tree assistance programs.

Section 732.—The agreement includes language regarding housing loan programs.

Section 733.—The agreement includes language regarding consumer information.

Section 734.—The agreement includes language regarding tissue regulation.

Section 735.—The agreement includes language regarding animal feed.

Section 736.—The agreement includes language regarding Food for Peace.

Section 737.—The agreement includes language regarding geographically disadvantaged farmers.

Section 738.—The agreement includes language regarding FDA regulation.

Section 739.—The agreement includes language regarding loan refinancing.

Section 740.—- The agreement includes language regarding nutrition research.

Section 741.—The agreement includes language regarding Rural Development programs.

Section 742.—The agreement includes language regarding agricultural trade.

Section 743.—The agreement includes language regarding conservation programs.

Section 744.—The agreement includes language regarding animal welfare.

Section 745.—The agreement includes language regarding the Water Bank Act.

Section 746.—The agreement includes language regarding domestic preference.

Section 747.—The agreement includes language regarding Rural Development programs.

Section 748.—The agreement includes language regarding Rural Development program assistance.

Section 749.—The agreement includes language regarding family housing programs.

Section 750.—The agreement includes language regarding domestic food assistance program fees.

Section 751.—The agreement includes language regarding lobbying.

Section 752.—The agreement includes language regarding the Agriculture Risk Coverage program.

Section 753.—The agreement includes language regarding the National Institute of Food and Agriculture.

Section 754.—The agreement includes language regarding housing programs.

Section 755.—The agreement includes language regarding child nutrition programs.

Section 756.—The agreement includes language regarding purchases made through child nutrition programs.

Section 757.—The agreement includes language regarding potable water supplies.

Section 758.—The agreement includes language regarding lending fees.

Section 759.—The agreement includes language regarding rural poverty.

Section 760.—The agreement includes language regarding poultry regulations.

Section 761.—The agreement includes language regarding watershed and flood prevention.

Section 762.—The agreement includes language regarding Food for Peace.

Section 763.—The agreement includes language regarding Farm to School programs.

Section 764.—The agreement includes language regarding sodium reduction.

Section 765.—The agreement includes language regarding flood assistance.

Section 766.—The agreement includes language regarding conservation programs.

Section 767.—The agreement includes language regarding hardwood trees.

Section 768.—The agreement includes language regarding school lunch programs.

Section 769.—The agreement includes language regarding Rural Development programs.

Section 770.—The agreement includes language regarding genetically altered salmon.

Section 771.—The agreement includes language regarding citrus greening.

Section 772.—The agreement includes language regarding farm production and conservation programs.

Section 773.—The agreement includes language regarding grape varietals.

Section 774.—The agreement includes language regarding grain inspection.

Section 775.—The agreement includes language regarding telemedicine and distance learning.

Section 776.—The agreement includes language regarding school lunch programs.

Section 777.—The agreement includes language regarding veterans programs.

Section 778.—The agreement includes language regarding opioids.

Section 779.—The agreement includes language regarding broadband programs.

Section 780.—The agreement includes language regarding water and waste programs.

Section 781.—The agreement includes language regarding grant notifications.

Section 782.—The agreement includes language regarding horse inspection activities.

Section 783.—The agreement includes language regarding a limitation of funds.

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE I - AGRICULTURAL PROGRAMS					
Processing, Research, and Marketing					
Office of the Secretary					
Office of the Secretary	5,051	4,859	5,051	---	+192
Office of Tribal Relations	502	501	---	-502	-501
Assistant to the Secretary for Rural Development	---	---	800	+800	+800
Office of Homeland Security and Emergency Coordination	1,496	1,448	1,496	---	+48
Office of Public Partnership and Engagement	1,209	1,171	4,711	+3,502	+3,540
Office of the Assistant Secretary for Administration	804	802	804	---	+2
Departmental Administration	24,124	22,501	22,301	-1,823	-200
Subtotal, Departmental Administration	24,928	23,303	23,105	-1,823	-198
Office of the Assistant Secretary for Congressional Relations	3,869	3,521	3,869	---	+348
Office of Communications	7,500	7,261	7,500	---	+239
Total, Office of the Secretary	44,555	42,064	46,532	+1,977	+4,468

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Executive Operations					
Office of the Chief Economist	18,917	17,211	19,786	+869	+2,575
Office of Hearings and Appeals	13,399	14,716	15,222	+1,823	+506
Office of Budget and Program Analysis	9,525	9,093	9,525	---	+432
Subtotal, Executive Operations	41,841	41,020	44,533	+2,692	+3,513
Office of the Chief Information Officer	49,538	58,950	58,950	+9,412	---
Office of the Chief Financial Officer	8,028	5,836	6,028	-2,000	+192
Office of the Assistant Secretary for Civil Rights	901	896	901	---	+5
Office of Civil Rights	24,206	23,304	24,206	---	+902
Building and Facilities					
Agriculture Buildings and Facilities	84,189	62,145	64,414	-19,775	+2,269
Hazardous materials management	3,633	3,503	3,503	-130	---
Office of Inspector General	98,208	92,689	98,208	---	+5,519
Office of the General Counsel	44,697	42,970	44,546	-151	+1,576
Office of Ethics	4,136	3,538	4,136	---	+598
Total, Departmental Administration	403,932	376,915	395,957	-7,975	+19,042
Office of the Under Secretary for Research, Education, and Economics	893	891	800	-93	-91
Economic Research Service	86,757	76,690	86,757	---	+10,067
National Agricultural Statistics Service	171,239	185,677	191,717	+20,478	+6,040
Census of Agriculture	(42,177)	(63,900)	(63,350)	(+21,173)	(-550)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Agricultural Research Service:					
Salaries and expenses	1,170,235	993,144	1,202,766	+32,531	+209,622
Buildings and facilities	99,600	---	140,600	+41,000	+140,600
Total, Agricultural Research Service	1,269,835	993,144	1,343,366	+73,531	+350,222
National Institute of Food and Agriculture:					
Research and education activities	849,518	769,613	887,171	+37,653	+117,558
Native American Institutions Endowment Fund	(11,880)	(11,857)	(11,880)	---	(+23)
Extension activities	477,391	462,890	483,626	+6,235	+20,736
Integrated activities	36,000	20,276	37,000	+1,000	+16,724
Total, National Institute of Food and Agriculture	1,362,909	1,252,779	1,407,797	+44,888	+155,018
Office of the Under Secretary for Marketing and Regulatory Programs	901	891	901	---	+10
Animal and Plant Health Inspection Service:					
Salaries and expenses	946,212	810,000	981,893	+35,681	+171,893
Buildings and facilities	3,175	2,852	3,175	---	+323
Total, Animal and Plant Health Inspection Service	949,387	812,852	985,068	+35,681	+172,216

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Agricultural Marketing Service:					
Marketing Services	84,933	77,462	151,595	+66,662	+74,133
Standardization activities (user fees)	(65,000)	---	(65,000)	---	(+65,000)
(Limitation on administrative expenses, from fees collected)	(61,227)	(60,982)	(61,227)	---	(+245)
Funds for strengthening markets, income, and supply (Section 32):					
Permanent, Section 32	1,322,000	1,344,000	1,344,000	+22,000	---
Marketing agreements and orders (transfer from section 32)	(20,705)	(20,489)	(20,705)	---	(+216)
Payments to States and Possessions	1,235	1,109	1,235	---	+126
Limitation on inspection and weighing services	(55,000)	(60,000)	(55,000)	---	(-5,000)
Total, Agricultural Marketing Service program	1,524,395	1,543,553	1,613,057	+88,662	+69,504

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Grain Inspection, Packers and Stockyards Administration:					
Salaries and expenses /1	43,482	42,975	---	-43,482	-42,975
Office of the Under Secretary for Food Safety	819	814	800	-19	-14
Food Safety and Inspection Service	1,032,062	1,038,069	1,056,844	+24,782	+18,775
Lab accreditation fees	(1,000)	(1,000)	(1,000)	---	---
Total, Processing, Research, and Marketing	6,730,384	6,204,268	6,966,837	+236,453	+762,569
Total, Title I, Agricultural Programs	6,730,384	6,204,268	6,966,837	+236,453	+762,569
(By transfer)	(20,705)	(20,489)	(20,705)	---	(+216)
(Loan authorization)	---	---	---	---	---
(Limitation on administrative expenses)	(116,227)	(120,982)	(116,227)	---	(-4,755)

/1 Conference Budget Authority for GIPSA is reflected within AMS Marketing Services

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE II - Farm Production and Conservation Programs					
Farm Production Programs					
Office of the Under Secretary for Farm Production and Conservation	901	896	901	---	+5
Farm Production and Conservation Business Center	---	---	1,028	+1,028	+1,028
Farm Service Agency:					
Salaries and expenses	1,206,110	1,130,163	1,202,146	-3,964	+71,983
(Transfer from Food for Peace (P.L. 480))	(149)	(149)	(149)	---	---
(Transfer from export loans)	(2,463)	(353)	(2,463)	---	(+2,110)
(Transfer from ACIF)	(306,998)	(297,386)	(314,998)	(+8,000)	(+17,612)
Subtotal, transfers from program accounts	(309,610)	(297,888)	(317,610)	(+8,000)	(+19,722)
Total, Salaries and expenses	(1,515,720)	(1,428,051)	(1,519,756)	(+4,036)	(+91,705)
State mediation grants	3,904	3,398	3,904	---	+506
Grassroots source water protection program	6,500	---	6,500	---	+6,500
Dairy indemnity program	500	500	500	---	---
Subtotal, Farm Service Agency	1,217,014	1,134,061	1,213,050	-3,964	+78,989

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Agricultural Credit Insurance Fund (ACIF) Program Account:					
Loan authorizations:					
Farm ownership loans:					
Direct	(1,500,000)	(1,500,000)	(1,500,000)	---	---
Guaranteed	(2,750,000)	(2,500,000)	(2,750,000)	---	(+250,000)
Subtotal	(4,250,000)	(4,000,000)	(4,250,000)	---	(+250,000)
Farm operating loans:					
Direct	(1,530,000)	(1,304,851)	(1,530,000)	---	(+225,149)
Unsubsidized guaranteed	(1,960,000)	(1,393,423)	(1,960,000)	---	(+566,577)
Subtotal	(3,490,000)	(2,698,274)	(3,490,000)	---	(+791,726)
Emergency loans	(22,576)	(25,610)	(25,610)	(+3,034)	---
Indian tribe land acquisition loans	(20,000)	(20,000)	(20,000)	---	---
Conservation loans:					
Guaranteed	(150,000)	(150,000)	(150,000)	---	---
Indian Highly Fractionated Land Loans	(10,000)	---	(10,000)	---	(+10,000)
Boll weevil eradication loans	(60,000)	(60,000)	(60,000)	---	---
Total, Loan authorizations	(8,002,576)	(6,953,884)	(8,005,610)	(+3,034)	(+1,051,726)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Loan subsidies:					
Farm operating loans:					
Direct	65,178	52,716	61,812	-3,366	+9,096
Unsubsidized guaranteed	20,972	15,467	21,756	+784	+6,289
Subtotal	86,150	68,183	83,568	-2,582	+15,385
Emergency Loans	1,262	1,260	1,260	-2	---
Indian Highly Fractionated Land Loans	2,550	---	2,272	-278	+2,272
Total, Loan subsidies and grants	89,962	69,443	87,100	-2,862	+17,657
ACIF administrative expenses:					
Salaries and Expenses (transfer to FSA)	306,998	297,386	314,998	+8,000	+17,612
Administrative expenses	10,070	7,905	10,070	---	+2,165
Total, ACIF expenses	317,068	305,291	325,068	+8,000	+19,777
Total, Agricultural Credit Insurance Fund	407,030	374,734	412,168	+5,138	+37,434
(Loan authorization)	(8,002,576)	(6,953,884)	(8,005,610)	(+3,034)	(+1,051,726)
Total, Farm Service Agency	1,624,945	1,509,691	1,627,147	+2,202	+117,456

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Risk Management Agency:					
RMA Salaries and Expenses	74,829	55,000	74,829	---	+19,829
Subtotal, Risk Management Agency	74,829	55,000	74,829	---	+19,829
Total, Farm Production Programs	1,699,774	1,564,691	1,701,976	+2,202	+137,285
Office of the Under Secretary for Natural Resources and Environment	901	896	---	-901	-896
Natural Resources Conservation Service:					
Private Lands Conservation Operations	864,474	766,000	874,107	+9,633	+108,107
Farm Security and Rural Investment program (transfer authority)	---	(985,000)	---	---	(-985,000)
Total, Conservation operations	864,474	766,000	874,107	+9,633	+108,107
Watershed flood and prevention operations	150,000	---	150,000	---	+150,000
Watershed rehabilitation program	12,000	---	10,000	-2,000	+10,000
Total, Natural Resources Conservation Service	1,026,474	766,000	1,034,107	+7,633	+268,107

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Corporations					
Federal Crop Insurance Corporation:					
Federal crop insurance corporation fund	8,667,000	8,245,000	8,913,000	+246,000	+668,000
Commodity Credit Corporation Fund:					
Reimbursement for net realized losses	21,290,712	17,483,000	14,284,847	-7,005,865	-3,198,153
Hazardous waste management (limitation on expenses)	(5,000)	(5,000)	(5,000)	---	---
Total, Corporations	29,957,712	25,728,000	23,197,847	-6,759,865	-2,530,153
Total, Title II, Farm Production and Conservation Programs	32,684,861	28,059,587	25,933,930	-6,750,931	-2,125,657

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE III - RURAL DEVELOPMENT					
Office of the Under Secretary for Rural Development...	896	891	---	-896	-891
Rural Development:					
Rural development expenses:					
Salaries and expenses.....	225,835	186,076	230,835	+5,000	+44,759
(Transfer from RHIF).....	(412,254)	(244,249)	(412,254)	---	(+168,005)
(Transfer from RCFP).....	---	(147,591)	---	---	(-147,591)
(Transfer from RDLFP).....	(4,468)	---	(4,468)	---	(+4,468)
(Transfer from RETLP).....	(33,270)	(38,027)	(33,270)	---	(-4,757)
(Transfer from DLTBP).....	---	(8,057)	---	---	(-8,057)
Subtotal, Transfers from program accounts.	(449,992)	(437,924)	(449,992)	---	(+12,068)
Total, Rural development expenses.....	(675,827)	(624,000)	(680,827)	(+5,000)	(+56,827)
Rural Housing Service:					
Rural Housing Insurance Fund Program Account:					
Loan authorizations:					
Single family direct (Sec. 502).....	(1,000,000)	---	(1,100,000)	(+100,000)	(+1,100,000)
Unsubsidized guaranteed.....	(24,000,000)	(24,000,000)	(24,000,000)	---	---
Subtotal, Single family.....	(25,000,000)	(24,000,000)	(25,100,000)	(+100,000)	(+1,100,000)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Housing repair (Sec. 504)	(26,278)	---	(28,000)	(+1,722)	(+28,000)
Rental housing (Sec. 515)	(35,000)	---	(40,000)	(+5,000)	(+40,000)
Multi-family housing guarantees (Sec. 538)	(230,000)	(250,000)	(230,000)	---	(-20,000)
Site development loans (Sec. 524)	(5,000)	---	(5,000)	---	(+5,000)
Single family housing credit sales	(10,000)	(10,000)	(10,000)	---	---
Self-help housing land development housng loans (Sec. 523)	(5,000)	---	(5,000)	---	(+5,000)
Farm Labor Housing (Sec.514)	(23,855)	---	(23,855)	---	(+23,855)
Total, Loan authorizations	(25,335,133)	(24,260,000)	(25,441,855)	(+106,722)	(+1,181,855)
Loan subsidies:					
Single Family Direct (Sec. 502)	67,700	---	42,350	-25,350	+42,350
Housing repair (Sec. 504)	3,663	---	3,452	-211	+3,452
Rental housing (Sec. 515)	10,360	---	10,524	+164	+10,524
Farm labor housing (Sec.514)	7,051	---	6,374	-677	+6,374
Self-Help Land Devleopment Housing Loans (Sec.523)	417	---	368	-49	+368
Site Development Loans (Sec.524)	111	---	58	-53	+58
Total, Loan subsidies	89,302	---	63,126	-26,176	+63,126
Farm labor housing grants	8,336	---	8,336	---	+8,336
RHIF administrative expenses (transfer to RD)	412,254	244,249	412,254	---	+168,005
Total, Rural Housing Insurance Fund program	509,892	244,249	483,716	-26,176	+239,467
(Loan authorization)	(25,335,133)	(24,260,000)	(25,441,855)	(+106,722)	(+1,181,855)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Rental assistance program:					
Rental assistance (Sec. 521)	1,405,033	1,345,293	1,345,293	-59,740	---
Multi-Family Housing Revitalization Program Account:					
Rural housing voucher program	19,400	20,000	25,000	+5,600	+5,000
Multi-family housing revitalization program	22,000	---	22,000	---	+22,000
Total, Multi-family housing revitalization	41,400	20,000	47,000	+5,600	+27,000
Mutual and self-help housing grants	30,000	---	30,000	---	+30,000
Rural housing assistance grants	33,701	---	40,000	+6,299	+40,000
Rural community facilities program account:					
Loan authorizations:					
Community facility:					
Direct	(2,600,000)	(3,000,000)	(2,800,000)	(+200,000)	(-200,000)
Guaranteed	(148,305)	---	(148,287)	(-18)	(+148,287)
Total, Loan authorizations	(2,748,305)	(3,000,000)	(2,948,287)	(+199,982)	(-51,713)
Loan subsidies and grants:					
Community facility:					
Guaranteed	3,322	---	4,849	+1,527	+4,849
Grants	30,000	---	30,000	---	+30,000
Rural community development initiative	4,000	---	4,000	---	+4,000
Economic impact initiative grants	5,778	---	5,778	---	+5,778
Tribal college grants	4,000	---	4,000	---	+4,000

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
RCFP administrative expenses (transfer to RD).	---	147,591	---	---	-147,591
Total, RCFP Loan subsidies and grants...	47,100	147,591	48,627	+1,527	-98,964
Subtotal, grants and payments.....	110,801	147,591	118,627	+7,826	-28,964
Total, Rural Housing Service.....	2,067,126	1,757,133	1,994,636	-72,490	+237,503
(Loan authorization).....	(28,083,438)	(27,260,000)	(28,390,142)	(+306,704)	(+1,130,142)
Rural Business--Cooperative Service:					
Rural Business Program Account:					
(Guaranteed business and industry loans).....	(919,765)	---	(919,765)	---	(+919,765)
Loan subsidies and grants:					
Guaranteed business and industry subsidy..	35,319	---	37,342	+2,023	+37,342
Rural business development grants.....	24,000	---	34,000	+10,000	+34,000
Delta Regional Authority and Appalachian Regional Commission.....	6,000	---	6,000	---	+6,000
Total, RBP loan subsidies and grants.....	65,319	---	77,342	+12,023	+77,342
Intermediary Relending Program Fund Account:					
(Loan authorization).....	(18,889)	---	(18,889)	---	(+18,889)
Loan subsidy.....	5,476	---	4,361	-1,115	+4,361
Administrative expenses (transfer to RD).....	4,468	---	4,468	---	+4,468
Total, IRP Fund.....	9,944	---	8,829	-1,115	+8,829

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Rural Economic Development Loans Program Account:					
(Loan authorization)	(42,213)	---	(45,000)	(+2,787)	(+45,000)
Limit cushion of credit interest spending	(132,000)	(176,000)	---	(-132,000)	(-176,000)
(Rescission)	-132,000	-176,000	---	+132,000	+176,000
Rural Cooperative Development Grants:					
Cooperative development	5,800	---	5,800	---	+5,800
Appropriate Technology Transfer for Rural Areas	2,750	---	2,750	---	+2,750
Grants to assist minority producers	3,000	---	3,000	---	+3,000
Value-added agricultural product market development	15,000	---	16,000	+1,000	+16,000
Total, Rural Cooperative development grants	26,550	---	27,550	+1,000	+27,550
Rural Energy for America Program					
(Loan authorization)	(7,576)	---	(7,576)	---	(+7,576)
Loan subsidy and grants	352	---	293	-59	+293
Total, Rural Energy for America Program	352	---	293	-59	+293
Total, Rural Business-Cooperative Service	-29,835	-176,000	114,014	+143,849	+290,014
(Loan authorization)	(988,443)	---	(991,230)	(+2,787)	(+991,230)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Rural Utilities Service:					
Rural water and waste disposal program account:					
Loan authorizations:					
Direct	(1,200,000)	---	(1,200,000)	---	(+1,200,000)
Guaranteed	(50,000)	---	(50,000)	---	(+50,000)
Total, Loan authorization	1,250,000	---	1,250,000	---	+1,250,000
Loan subsidies and grants:					
Direct subsidy	52,080	---	2,040	-50,040	+2,040
Guaranteed subsidy	240	---	230	-10	+230
Water and waste revolving fund	1,000	---	1,000	---	+1,000
Water well system grants	993	---	993	---	+993
Colonias and AK/HI grants	64,000	---	68,000	+4,000	+68,000
Water and waste technical assistance	20,000	---	40,000	+20,000	+40,000
Circuit rider program	16,897	---	19,000	+2,103	+19,000
Solid waste management grants	4,000	---	4,000	---	+4,000
High energy cost grants	10,000	---	10,000	---	+10,000
Water and waste disposal grants	391,980	---	400,000	+8,020	+400,000
306A(i)(2) grants	10,000	---	15,000	+5,000	+15,000
Total, Loan subsidies and grants	571,190	---	560,263	-10,927	+560,263

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Rural Electrification and Telecommunications Loans Program Account:					
Loan authorizations:					
Electric:					
Direct, FFB	(5,500,000)	(5,500,000)	(5,500,000)	---	---
Guaranteed underwriting	(750,000)	---	(750,000)	---	(+750,000)
Subtotal, Electric	(6,250,000)	(5,500,000)	(6,250,000)	---	(+750,000)
Telecommunications:					
Direct, Treasury rate	(345,000)	(345,000)	(345,000)	---	---
Direct, FFB	(345,000)	(345,000)	(345,000)	---	---
Subtotal, Telecommunications	(690,000)	(690,000)	(690,000)	---	---
Total, Loan authorizations	(6,940,000)	(6,190,000)	(6,940,000)	---	(+750,000)
Loan Subsidy:					
Telecommunications Direct, Treasury Rate	3,071	863	863	-2,208	---
Total, Loan subsidies	3,071	863	863	-2,208	---

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
RETLP administrative expenses (transfer to RD)	33,270	38,027	33,270	---	-4,757
Total, Rural Electrification and Telecommunications Loans Program Account.	36,341	38,890	34,133	-2,208	-4,757
(Loan authorization)	(6,940,000)	(6,190,000)	(6,940,000)	---	(+750,000)
Broadband Program:					
Loan authorizations:					
Broadband telecommunications	(27,043)	(26,991)	(29,851)	(+2,808)	(+2,860)
Total, Loan authorizations	(27,043)	(26,991)	(29,851)	(+2,808)	(+2,860)
Loan subsidies and grants:					
Distance learning and telemedicine:					
Grants	26,600	---	32,000	+5,400	+32,000
Broadband telecommunications:					
Direct	4,500	4,521	5,000	+500	+479
Grants	34,500	---	30,000	-4,500	+30,000
Total, Loan subsidies and grants	65,600	4,521	67,000	+1,400	+62,479

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
DLTBP administrative expenses (transfer to RD)	---	8,057	---	---	-8,057
Total, Rural Utilities Service	673,131	51,468	661,396	-11,735	+609,928
(Loan authorization)	(8,217,043)	(6,216,991)	(8,219,851)	(+2,808)	(+2,002,860)
Rural Economic Infrastructure Grants	---	161,893	---	---	-161,893
Total, Title III, Rural Development Programs	2,937,153	1,981,461	3,000,881	+63,728	+1,019,420
(By transfer)	(449,992)	(437,924)	(449,992)	---	(+12,068)
(Loan authorization)	(37,288,924)	(33,476,991)	(37,601,223)	(+312,299)	(+4,124,232)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE IV - DOMESTIC FOOD PROGRAMS					
Office of the Under Secretary for Food, Nutrition and Consumer Services	814	809	800	-14	-9
Food and Nutrition Service:					
Child nutrition programs	22,745,982	24,233,309	24,196,139	+1,450,157	-37,170
School breakfast program equipment grants	25,000	---	30,000	+5,000	+30,000
Demonstration projects (Summer EBT)	23,000	22,957	28,000	+5,000	+5,043
Total, Child nutrition programs	22,793,982	24,256,266	24,254,139	+1,460,157	-2,127
Special supplemental nutrition program for women, infants, and children (WIC)	6,350,000	6,150,000	6,175,000	-175,000	+25,000
Supplemental nutrition assistance program:					
(Food stamp program)	75,479,696	70,611,504	71,012,501	-4,467,195	+400,997
Reserve	3,000,000	3,000,000	3,000,000	---	---
FDPIR nutrition education services	998	996	998	---	+2
Total, Food stamp program	78,480,694	73,612,500	74,013,499	-4,467,195	+400,999
Fiscal year 2018	(78,480,694)	(73,612,500)	(74,013,499)	(-4,467,195)	(+400,999)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Commodity assistance program:					
Commodity supplemental food program	236,120	238,120	238,120	+2,000	---
Farmers market nutrition program	18,548	---	18,548	---	+18,548
Emergency food assistance program	59,401	54,401	64,401	+5,000	+10,000
Pacific island and disaster assistance	1,070	1,070	1,070	---	---
Total, Commodity assistance program	315,139	293,591	322,139	+7,000	+28,548
Nutrition programs administration	170,716	148,541	153,841	-16,875	+5,300
Total, Food and Nutrition Service	108,110,531	104,460,898	104,918,618	-3,191,913	+457,720
FY 2018	(108,110,531)	(104,460,898)	(104,918,618)	(-3,191,913)	(+457,720)
Total, Title IV, Domestic Food Programs	108,111,345	104,461,707	104,919,418	-3,191,927	+457,711
FY 2018	(108,110,531)	(104,460,898)	(104,918,618)	(-3,191,913)	(+457,720)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE V - FOREIGN ASSISTANCE AND RELATED PROGRAMS					
Office of the Under Secretary for Trade and Foreign Agricultural Affairs	---	---	875	+875	+875
Office Codex Alimentarius	---	---	3,796	+3,796	+3,796
Foreign Agricultural Service					
Salaries and expenses	196,571	188,167	199,666	+3,095	+11,499
(Transfer from export loans)	(6,074)	(6,382)	(6,382)	(+308)	---
Total, Salaries and expenses	202,645	194,549	206,048	+3,403	+11,499
Food for Peace Title I Direct Credit and Food for Progress Program Account, Administrative Expenses Farm Service Agency, Salaries and expenses (transfer to FSA)	149	149	149	---	---
Food for Peace Title II Grants: Expenses	1,466,000	---	1,600,000	+134,000	+1,600,000

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Commodity Credit Corporation Export Loans Program Account (administrative expenses):					
Salaries and expenses (Export Loans):					
Foreign Agriculture Service, S&E (transfer to FAS)	6,074	6,382	6,382	+308	---
Farm Service Agency S&E (transfer to FSA)	2,463	353	2,463	---	+2,110
Total, CCC Export Loans Program Account	8,537	6,735	8,845	+308	+2,110
McGovern-Dole International Food for Education and Child Nutrition program grants	201,626	---	207,626	+6,000	+207,626
Total, Title V, Foreign Assistance and Related Programs	1,872,883	195,051	2,020,957	+148,074	+1,825,906
(By transfer)	(6,074)	(6,382)	(6,382)	(+308)	---

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE VI - RELATED AGENCIES AND FOOD AND DRUG ADMINISTRATION					
DEPARTMENT OF HEALTH AND HUMAN SERVICES					
Food and Drug Administration					
Salaries and expenses, direct appropriation	2,759,378	1,819,718	2,800,078	+40,700	+980,360
Prescription drug user fees	(754,524)	(1,262,182)	(911,346)	(+156,822)	(-350,836)
Medical device user fees	(126,083)	(439,001)	(193,291)	(+67,208)	(-245,710)
Human generic drug user fees	(323,011)	(615,746)	(493,600)	(+170,589)	(-122,146)
Biosimilar biological products user fees	(22,079)	(86,736)	(40,214)	(+18,135)	(-46,522)
Animal drug user fees	(23,673)	(70,252)	(18,093)	(-5,580)	(-52,159)
Animal generic drug user fees	(11,341)	(18,475)	(9,419)	(-1,922)	(-9,056)
Tobacco product user fees	(635,000)	(672,000)	(672,000)	(+37,000)	---
Subtotal, user fees, enacted and definite	(1,895,711)	(3,164,392)	(2,337,963)	(+442,252)	(-826,429)
Subtotal (including user fees)	(4,655,089)	(4,984,110)	(5,138,041)	(+482,952)	(+153,931)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Mammography user fees	(20,522)	(21,000)	(20,522)	---	(-478)
Export and color certification user fees	(14,378)	(15,000)	(14,758)	(+380)	(-242)
Food and Feed Recall user fees	(1,434)	(1,000)	(1,434)	---	(+434)
Food Reinspection fees	(6,414)	(6,000)	(6,414)	---	(+414)
Voluntary qualified importer program fees	(5,300)	(5,000)	(5,300)	---	(+300)
Pharmacy compounding fees (CBO estimate)	(1,370)	(1,000)	(1,446)	(+76)	(+446)
Priority review vouchers (PRV) pediatric disease	(7,686)	(8,000)	(7,686)	---	(-314)
Third party auditor	(1,400)	(1,000)	(1,400)	---	(+400)
Subtotal, FDA user fees	(1,954,215)	(3,222,392)	(2,396,923)	(+442,708)	(-825,469)
Subtotal, FDA (including user fees)	(4,713,593)	(5,042,110)	(5,197,001)	(+483,408)	(+154,891)
Buildings and facilities	11,788	8,771	11,788	---	+3,017
FDA Innovation account	20,000	60,000	60,000	+40,000	---
Offset of appropriation pursuant to Section 1002 (b)(3)(B) of the 21st Century Cures Act (P.L. 114-255)	-20,000	-60,000	-60,000	-40,000	---
Total, FDA (w/user fees, including proposals)	(4,725,381)	(5,050,881)	(5,208,789)	(+483,408)	(+157,908)
Total, FDA (w/enacted user fees only)	(4,725,381)	(5,050,881)	(5,208,789)	(+483,408)	(+157,908)
Total, FDA (excluding user fees)	2,771,166	1,828,489	2,811,866	+40,700	+983,377

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
INDEPENDENT AGENCIES					
Commodity Futures Trading Commission 1/	250,000	250,000	249,000	-1,000	-1,000
Farm Credit Administration (limitation on administrative expenses)	(68,600)	(72,600)	(70,600)	(+2,000)	(-2,000)
Total, Title VI, Related Agencies and Food and Drug Administration	3,021,166	2,078,489	3,060,866	+39,700	+982,377
TITLE VII - GENERAL PROVISIONS					
Limit Dam Rehab (Sec.714(1))	-54,000	-55,000	---	+54,000	+55,000
Limit Environmental Quality Incentives Program (Sec.714(2))	-179,000	-209,000	---	+179,000	+209,000
Limit Biomass Crop Assistance Program (Sec.714(3))	-20,000	-20,000	-21,000	-1,000	-1,000
Limit Biorefinery Assistance (Sec.714(4))	-20,000	---	---	+20,000	---
Limit Ag Management Assistance (Sec. 714 (5))	-2,000	-9,000	---	+2,000	+9,000
Limit Biorefinery Assistance (Sec. 714 (4)) (cancellation)	---	-175,000	---	---	+175,000
Limit fruit and vegetable program (Sec.715)	-125,000	-125,000	---	+125,000	+125,000
Section 32 (Sec.715) (rescission)	-231,000	-263,000	---	+231,000	+263,000
APHIS B&F - Fruit Fly Rearing (Sec. 743)	47,000	---	---	-47,000	---
WIC (rescission) (Sec. 745)	-850,000	-1,000,000	-800,000	+50,000	+200,000
CBO adjustment to WIC (rescission) (CBO re-estimate of Request)	---	500,000	---	---	-500,000
Subtotal, WIC (rescission) (CBO re-estimate of Request)	(-850,000)	(-500,000)	(-800,000)	(+50,000)	(-300,000)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TEFAP (Sec. 748)	19,000	---	---	-19,000	---
Water and Waste	10,000	---	500,000	+490,000	+500,000
Citrus Greening (Sec. 757)	5,500	---	7,500	+2,000	+7,500
RD balances (Sec. 758) (rescission)	-3,951	---	---	+3,951	---
Healthy Food Financing Initiative	1,000	---	1,000	---	+1,000
RD unobligated balances (rescission)	---	-108,000	---	---	+108,000
ARS B&F unobligated balances (rescission)	---	-211,697	---	---	+211,697
Hardwood Trees (Reforestation Pilot Program)	600	---	600	---	+600
Water Bank program	4,000	---	4,000	---	+4,000
Geographic Disadvantaged farmers	1,996	---	1,996	---	+1,996
Emergency Conservation Program	28,651	---	---	-28,651	---
Food for Peace	134,000	---	116,000	-18,000	+116,000
Rural Energy Savings Program	8,000	---	8,000	---	+8,000
Maturing mortgage pilot	1,000	---	1,000	---	+1,000
FSA ARC pilot	5,000	---	5,000	---	+5,000
NIFA Military Veteran Grants	5,000	---	5,000	---	+5,000
Conservation Reserve Program Pilot	---	---	1,000	+1,000	+1,000
Child Nutrition Training pilot	---	---	2,000	+2,000	+2,000
Broadband Pilot	---	---	600,000	+600,000	+600,000
Opioid Enforcement and Surveillance	---	---	94,000	+94,000	+94,000
Electric Loan Refinancing	13,800	---	5,000	-8,800	+5,000
STEM Program	500	---	---	-500	---
Distance Learning Telemedicine	---	---	20,000	+20,000	+20,000
Farm to School	---	---	5,000	+5,000	+5,000
NIFA Leasing	---	---	6,000	+6,000	+6,000
Tree Assistance Program	---	---	15,000	+15,000	+15,000
Total, Title VII, General Provisions	-1,199,904	-1,675,697	577,096	+1,777,000	+2,252,793

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
OTHER APPROPRIATIONS					
SUPPLEMENTAL APPROPRIATIONS FOR DISASTER RELIEF REQUIREMENTS. 2017					
Office of the Secretary (emergency)	---	---	2,360,000	+2,360,000	+2,360,000
Office of Inspector General (emergency)	---	---	3,000	+3,000	+3,000
ARS, Buildings and Facilities (emergency)	---	---	22,000	+22,000	+22,000
Emergency Conservation Program (emergency)	---	---	400,000	+400,000	+400,000
Watershed and Flood and Prevention Operations (emergency)	---	---	541,000	+541,000	+541,000
Rural Housing Insurance Fund Program Account (emergency)	---	---	19,000	+19,000	+19,000
Rural Water and Waste Disposal Program Account (emergency)	---	---	165,000	+165,000	+165,000
Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) (emergency)	---	---	14,000	+14,000	+14,000
Commodity Assistance Program (emergency)	---	---	24,000	+24,000	+24,000
FDA, Buildings and Facilities (emergency)	---	---	8,000	+8,000	+8,000
Sec. 20101 (a) LIP (emergency)	---	---	3,000	+3,000	+3,000
Sec. 20101 (b) ELAP (emergency)	---	---	30,000	+30,000	+30,000
Sec. 20101 (c) TAP (emergency)	---	---	7,000	+7,000	+7,000
Total, Supplemental Appropriations for Disaster Relief Requirements (P.L. 115-56)	---	---	3,596,000	+3,596,000	+3,596,000

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
ADDITIONAL SUPPLEMENTAL APPROPRIATIONS FOR DISASTER RELIEF REQUIREMENTS ACT. 2017					
Supplemental Nutritional Assistance Program (emergency)	---	---	1,270,000	+1,270,000	+1,270,000
Total, Additional Supplemental Appropriations for Disaster Relief Requirements Act (P.L. 115-72))	---	---	1,270,000	+1,270,000	+1,270,000
BIPARTISAN BUDGET ACT(P.L. 115-123)					
AGI Payment Limitations (emergency)	---	---	2,000	+2,000	+2,000
Total, Bipartisan Budget Act (P.L. 115-123)	---	---	2,000	+2,000	+2,000
Total, OTHER APPROPRIATIONS	---	---	4,868,000	+4,868,000	+4,868,000
(emergency)	---	---	4,868,000	+4,868,000	+4,868,000
Grand total	154,157,888	141,304,866	151,347,985	-2,809,903	+10,043,119
Appropriations fiscal year 2018	(155,374,839)	(142,738,563)	(147,279,985)	(-8,094,854)	(+4,541,422)
Disaster relief	---	---	---	---	---
Rescissions	(-1,216,951)	(-1,433,697)	(-800,000)	(+416,951)	(+633,697)
Advance appropriations, FY 2019	---	---	---	---	---
(By transfer)	(786,381)	(762,683)	(794,689)	(+8,308)	(+32,006)
(Loan authorization)	(45,291,500)	(40,430,875)	(45,606,833)	(+315,333)	(+5,175,958)
(Limitation on administrative expenses)	(189,827)	(198,582)	(191,827)	(+2,000)	(-6,755)

DIVISION A -- DEPARTMENT OF AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION AND RELATED AGENCIES ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
RECAPITULATION					
Title I - Agricultural programs	6,730,384	6,204,268	6,966,837	+236,453	+762,569
Mandatory	(1,322,000)	(1,344,000)	(1,344,000)	(+22,000)	---
Discretionary	(5,408,384)	(4,860,268)	(5,622,837)	(+214,453)	(+762,569)
Title II - Farm Production and Conservation Programs	32,684,861	28,059,587	25,933,930	-6,750,931	-2,125,657
Mandatory	29,958,212	25,728,500	23,198,347	-6,759,865	-2,530,153
Discretionary	2,726,649	2,331,087	2,735,583	+8,934	+404,496
Title III - Rural development (discretionary)	2,937,153	1,981,461	3,000,881	+63,728	+1,019,420
Title IV - Domestic food programs	108,111,345	104,461,707	104,919,418	-3,191,927	+457,711
Mandatory	(101,226,676)	(97,845,809)	(98,209,638)	(-3,017,038)	(+363,829)
Discretionary	(6,884,669)	(6,615,898)	(6,709,780)	(-174,889)	(+93,882)
Title V - Foreign assistance and related programs (discretionary)	1,872,883	195,051	2,020,957	+148,074	+1,825,906
Title VI - Related agencies and Food and Drug Administration (discretionary)	3,021,166	2,078,489	3,060,866	+39,700	+982,377
Title VII - General provisions (discretionary)	-1,199,904	-1,675,697	577,096	+1,777,000	+2,252,793
Total	186,842,749	169,364,453	172,413,915	-14,428,834	+3,049,462

/2 In FY17, the Commodity Futures Trading Commission was enacted on the Financial Services and General Government Appropriations Act, 2017. This amount is included for comparability purposes as the Agriculture Subcommittee carries this funding

DIVISION B—COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

Report language included in House Report 115–231 (''the House report'') or Senate Report 115–139 (''the Senate report'') that is not changed by this explanatory statement or this Act is approved. The explanatory statement, while repeating some language for emphasis, is not intended to negate the language referred to above unless expressly provided herein. In cases where both the House report and the Senate report address a particular issue not specifically addressed in the explanatory statement, the House report and the Senate report should be read as consistent and are to be interpreted accordingly. In cases where the House report or the Senate report directs the submission of a report, such report is to be submitted to both the House and Senate Committees on Appropriations (''the Committees'').

Each department and agency funded in this Act shall follow the directions set forth in this Act and the accompanying explanatory statement, and shall not reallocate resources or reorganize activities except as provided herein. Reprogramming procedures shall apply to: funds provided in this Act; unobligated balances from previous appropriations Acts that are available for obligation or expenditure in fiscal year 2018; and non-appropriated resources such as fee collections that are used to meet program requirements in fiscal year 2018. These procedures are specified in section 505 of this Act.

Any reprogramming request shall include any out-year budgetary impacts and a separate accounting of program or mission impacts on estimated carryover funds. Any program, project or activity cited in this statement, or in the House report or the Senate report and not changed by this Act or statement, shall be construed as the position of the Congress and shall not be subject to reductions or reprogramming without prior approval of the Committees. Further, any department or agency funded in this Act that plans a reduction-in-force shall notify the Committees by letter no later than 30 days in advance of the date of any such planned personnel action.

When a department or agency submits a reprogramming or transfer request to the Committees and does not receive identical responses, it shall be the responsibility of the department or agency seeking the reprogramming to reconcile the differences between the two bodies before proceeding. If reconciliation is not possible, the items in disagreement in the reprogramming or transfer request shall be considered unapproved. Departments and agencies shall not submit reprogramming notifications after July 1, 2018, except in extraordinary circumstances. Any such notification shall include a description of the extraordinary circumstances.

In compliance with section 532 of this Act, each department and agency funded in this Act shall submit spending plans, signed by the respective department or agency head, for the Committees' review not later than 45 days after enactment of this Act.

TITLE I

DEPARTMENT OF COMMERCE

International Trade Administration

operations and administration

This Act includes $495,000,000 in total resources for the International Trade Administration. This amount is offset by $13,000,000 in estimated fee collections, resulting in a direct appropriation of $482,000,000. The agreement provides $87,500,000 for Enforcement and Compliance and no less than the fiscal year 2017 amount for Global Markets. The agreement adopts the Senate report language regarding SelectUSA.

Bureau of Industry and Security

operations and administration

This Act includes $113,500,000 for the Bureau of Industry and Security.

Economic Development Administration

This Act includes $301,500,000 for the programs and administrative expenses of the Economic Development Administration (EDA). Section 523 of this Act includes a rescission of $10,000,000 in Economic Development Assistance Program balances. The funds shall be derived from recoveries and unobligated grant funds that were not appropriated with emergency or disaster relief designations.

economic development assistance programs

This Act includes $262,500,000 for Economic Development Assistance Programs. Funds are to be distributed as follows; any deviation of funds shall be subject to the procedures set forth in section 505 of this Act:

Public Works	$117,500,000
Partnership Planning	33,000,000
Technical Assistance	9,500,000
Research and Evaluation	1,500,000
Trade Adjustment Assistance	13,000,000
Economic Adjustment Assistance	37,000,000
Assistance to Coal Communities	30,000,000
Section 27 Regional Innovation Program Grants	21,000,000
Total	$262,500,000

Job Losses from Nuclear Power Plant Closures.—As noted in Senate Report 114–239, recent closures of nuclear power plants throughout the United States have had a negative impact on the economic foundations of surrounding communities, and there is potential for additional plant closures in the coming years. EDA can serve an integral role in assisting communities as nuclear plant closures affect the economic landscape of surrounding areas. To that end, EDA is directed to report to the Committees within 90 days of enactment of this Act on its work to help identify and develop best practices to assist communities affected by loss of tax revenue and job loss due to nuclear power plant closures.

Broadband projects.—EDA funding provided under Public Works, Economic Adjustment Assistance, and other programs may be used to support broadband infrastructure projects. High speed broadband is critical to help communities attract new industries and strengthen and grow local economies. EDA is encouraged to prioritize unserved areas. EDA shall submit a report to the Committees within 30 days of the end of fiscal year 2018 describing the number and value of broadband projects supported with fiscal year 2018 funds.

salaries and expenses

This Act includes $39,000,000 for EDA salaries and expenses.

Minority Business Development Agency

minority business development

This Act includes $39,000,000 for the Minority Business Development Agency (MBDA). In lieu of House language regarding external funding, the agreement directs that not less than 50 percent of funds provided to MBDA shall be awarded through competitive agreements, external awards, and grants.

Economic and Statistical Analysis

salaries and expenses

This Act includes $99,000,000 for Economic and Statistical Analysis. The agreement does not adopt the proposed reorganization of the Economics and Statistics Administration (ESA). Senate report language is adopted by reference.

Bureau of the Census

This Act includes $2,814,000,000 for the Bureau of the Census.

current surveys and programs

This Act includes $270,000,000 for the Current Surveys and Programs account of the Bureau of the Census.

periodic censuses and programs

(including transfer of funds)

This Act includes $2,544,000,000 for the Periodic Censuses and Programs account of the Bureau of the Census.

In October 2017, the Secretary of Commerce delivered a new life-cycle cost estimate for the 2020 Decennial Census totaling $15,625,000,000. In addition to reliance on a new, independent cost estimate (ICE), the Secretary's estimate includes additional assumptions to enhance the robustness and reliability of the program. For example, the new estimate assumes the need for additional in-person follow-up visits due to fewer households initially responding to the Census. The Secretary also requested a funding contingency to address any problems not anticipated by the ICE.

Approximately 70 percent of the costs of the 2020 Census will be incurred in fiscal year 2019 and fiscal year 2020. In order to ensure Census has the necessary resources to immediately address any issues discovered during the 2018 End-To-End Test, and to provide a smoother transition between fiscal year 2018 and fiscal year 2019, this agreement provides half of the amount needed for the 2020 Census for those fiscal years and includes the 2018 contingency amount of $50,000,000 requested by the Secretary. These resources will also allow the Bureau of the Census to move forward with the timely execution of its 2020 Decennial Census communications and partnerships program to improve response rates and enhance trust in the Census. The Census Bureau is directed to ensure that its fiscal year 2018 partnership and communications activities in support of the 2020 Census are conducted at a level of effort and staffing no less than that conducted during fiscal year 2008 in preparation for the 2010 Decennial Census. The Census Bureau is further directed to provide the Committees with notification 15 days before any spending it intends to incur in fiscal year 2018 that is above the amounts included in the October 2017 life-cycle cost estimate for fiscal year 2018.

The agreement modifies House and Senate language requiring the Census Bureau to furnish certain information to the Committees and the Government Accountability Office (GAO). The Census Bureau shall provide this information no later than 60 days after enactment of this Act. Additionally, the Census Bureau shall include information on the number of open information technology (IT) security plans of actions and milestones for all 2020 Census systems and infrastructure, categorized by whether the underlying weakness or vulnerability is considered critical, high, moderate, or low risk, including a list of those plans of actions and milestones that are not scheduled to be closed within six months.

National Telecommunications and Information Administration

salaries and expenses

This Act includes $39,500,000 for the salaries and expenses of the National Telecommunications and Information Administration (NTIA).

Domestic and International Policy	$8,000,000
Spectrum Management	$7,600,000
Advanced Communications Research	$8,200,000
Broadband Programs	$8,200,000
National Broadband Map Augmentation	$7,500,000
Total	$39,500,000

Broadband.—The agreement provides $7,500,000 to update the national broadband availability map in coordination with the Federal Communications Commission (FCC), which updated its map in February 2018 using Form 477 filing data. The funding provided does not constitute a new program to fund the primary data collection of broadband availability or subscription data, nor is it for funding specific data collection activities by States or third parties. Instead, NTIA should use this funding to acquire and display available third-party data sets to the extent it is able to negotiate its inclusion in existing efforts to augment data from the FCC, other Federal government agencies, State government, and the private sector. NTIA shall not duplicate FCC's efforts. The updated map will help identify regions with insufficient service, especially in rural areas.

First Responder Network Authority (FirstNet).—NTIA is encouraged to place equal priority on the rural deployment of the Nationwide Public Safety Broadband Network to that of urban communities.

United States Patent and Trademark Office

salaries and expenses

(including transfers of funds)

This Act includes language making available to the United States Patent and Trademark Office (USPTO) $3,500,000,000, the full amount of offsetting fee collections estimated for fiscal year 2018 by the Congressional Budget Office.

Asset Disposals.—The agreement notes that the Patent and Trademark Office, like all of the Department of Commerce, is subject to the asset disposal notifications in section 103, requiring agencies to provide at least 15 days advance notice of the disposal of any capital asset not specifically provided for in this Act or other law appropriating funds for the Department of Commerce. As this Act provides for no disposals, the Patent and Trademark Office shall inform the Committees of any capital asset disposal that meets the definition established in section 103.

National Institute of Standards and Technology

This Act includes $1,198,500,000 for the National Institute of Standards and Technology (NIST).

scientific and technical research and services

(including transfer of funds)

This Act provides $724,500,000 for NIST's Scientific and Technical Research and Services (STRS) account. The agreement rejects the proposed terminations and reductions for all STRS programs and provides not less than fiscal year 2017 funding for: Advanced Networks, Connected Systems, and Data Science; Advanced Materials Manufacturing; Biological Science and Health Measurements; Corporate Services; Environmental Measurements; the Office of Special Programs; Quantum Science; Resilience and Structural Engineering; Semiconductor and Microelectronic Measurements; Standards Coordination Office; Time and Fundamental Measurement Dissemination; and User Facilities. The Senate report language regarding cybersecurity and the National Cybersecurity Center of Excellence (NCCoE) is adopted by reference and NCCoE is provided not less than $33,000,000. Additionally, the agreement adopts Senate report language regarding forensic sciences.

Disaster Resilient Buildings.—Senate language regarding disaster resilient buildings is not adopted. Instead, within funding provided for Disaster Resilient Buildings, NIST is directed to provide no less than $5,000,000 for competitive external awards. NIST shall be responsive to all grant applicants, including acknowledging receipt of applications, providing feedback to any unsuccessful applicants who request further information, and giving adequate notice of the timeline for announcing awards.

Nano-structured materials.—The agreement modifies House language regarding nano-structured materials to specify that the report shall be due no later than six months after enactment of this Act.

industrial technology services

This Act includes $155,000,000 in total for Industrial Technology Services, including $140,000,000 for the Hollings Manufacturing Extension Partnership and $15,000,000 for the National Network for Manufacturing Innovation, to include funding for center establishment and up to $5,000,000 for coordination activities.

Manufacturing USA Coordination.—The agreement provides no more than $5,000,000 for NIST's coordination role for all Manufacturing USA institutes across the Federal government. This amount equals NIST's fiscal year 2018 request for this activity. Not later than 60 days after enactment of this Act, NIST shall provide the Committees a report detailing the funding breakout for coordination activities for Manufacturing USA for the last three fiscal years. The report shall address how coordination funding is separate from direct funding provided for Manufacturing USA institutes, or whether there is any overlap.

construction of research facilities

This Act includes $319,000,000 for Construction of Research Facilities.

National Oceanic and Atmospheric Administration

operations, research, and facilities

(including transfer of funds)

This Act includes a total program level of $3,697,831,000 under this account for the coastal, fisheries, marine, weather, satellite and other programs of the National Oceanic and Atmospheric Administration (NOAA). This total funding level includes $3,536,331,000 in direct appropriations; a transfer of $144,000,000 from balances in the ''Promote and Develop Fishery Products and Research Pertaining to American Fisheries'' fund; and $17,500,000 derived from recoveries of prior year obligations.

The agreement does not include section 553 of the House bill regarding the National Ocean Policy. No funding was provided in fiscal year 2017, and none was requested by any agencies funded in this Act in fiscal year 2018, to implement the National Ocean Policy. Consequently, no funds for National Ocean Policy activities are included for any agency funded in this Act.

Weather Research and Forecasting Innovation Act of 2017.—This agreement is consistent with Public Law 115–25, the Weather Research and Forecasting Innovation Act of 2017. Funding is provided for NOAA to improve weather data, modeling, computing, forecast infrastructure, and warnings to allow the agency to develop more accurate, timely, and effective warnings and forecasts of weather events that endanger life and property.

The following narrative descriptions and tables identify the specific activities and funding levels included in this Act.

National Ocean Service.—$561,187,000 is for the National Ocean Service.

NATIONAL OCEAN SERVICE

Operations, Research, and Facilities

(in thousands of dollars)

Program	Amount
Navigation, Observations and Positioning	
Navigation, Observations and Positioning	$154,161
Integrated Ocean Observing System Regional Observations	35,000
Hydrographic Survey Priorities/Contracts	30,000
Navigation, Observations and Positioning	219,161
Coastal Science and Assessment	
Coastal Science, Assessment, Response and Restoration	75,422
Competitive External Research	13,000
Coastal Science and Assessment	88,422
Ocean and Coastal Management and Services	
Coastal Zone Management and Services	42,500
Coastal Zone Management Grants	75,000
Title IX Fund	30,000
Coral Reef Program	26,604
Sanctuaries and Marine Protected Areas	54,500

NATIONAL OCEAN SERVICE—Continued

Operations, Research, and Facilities
(in thousands of dollars)

Program	Amount
National Estuarine Research Reserve System	25,000
Ocean and Coastal Management and Services	253,604
Total, National Ocean Service, Operations, Research, and Facilities	$561,187

Title IX Fund.—In lieu of Regional Coastal Resilience Grants, the agreement provides $30,000,000 for Title IX Fund grants to meet the goals of the Regional Coastal Resilience Grants, as authorized under section 906(c) of Title IX of Public Law 114–113. NOAA shall administer this program in accordance with 16 U.S.C. 7505(b) and 3701, for collaborative partnerships that incorporate non-Federal matching funds with a priority on supporting authorized activities not otherwise funded within this Act, and direct costs shall not exceed 5 percent. NOAA shall retain oversight and accounting of this funding.

Harmful Algal Blooms (HABs).—The agreement provides additional funding for NOAA to address HABs, and House and Senate language is adopted in full regarding concern for the impacts of harmful algal blooms and direction for NOAA to prioritize its most promising research and technological developments to forecast and mitigate HABs in both marine and freshwater habitats.

Geospatial Modeling Grants.—The agreement adopts the Senate language in full for the external award of geospatial modeling grants.

National Marine Fisheries Service (NMFS).—$882,957,000 is for NMFS Operations, Research, and Facilities.

NATIONAL MARINE FISHERIES SERVICE

Operations, Research, and Facilities
(in thousands of dollars)

Program	Amount
Protected Resources Science and Management	
Marine Mammals, Sea Turtles and Other Species	$113,342
Species Recovery Grants	7,000
Atlantic Salmon	6,224
Pacific Salmon	63,000
Protected Resources Science and Management	189,566
Fisheries Science and Management	
Fisheries and Ecosystem Science Programs and Services	144,196
Fisheries Data Collections, Surveys and Assessments	164,749
Observers and Training	53,955
Fisheries Management Programs and Services	118,659
Aquaculture	15,000
Salmon Management Activities	35,500
Regional Councils and Fisheries Commissions	35,871
Interjurisdictional Fisheries Grants	3,004
Fisheries Science and Management	570,934
Enforcement	69,073
Habitat Conservation and Restoration	53,384
Total, National Marine Fisheries Service, Operations, Research, and Facilities	$882,957

Northeast Multispecies Fishery.—The Senate language pertaining to the Northeast Multispecies Fishery is adopted. In lieu of Section 537 of the Senate bill, the agreement provides an additional $10,300,000 within Observers and Training to fully fund the cost of At-Sea Monitors in the New England groundfish fishery, including sea and shore side infrastructure costs. NOAA's current assessment is that $20,000,000 covers Standardized Bycatch Reporting Methodology requirements, and NOAA believes that up to $2,500,000 is needed to fully fund the At-Sea Monitoring costs, for a total of $22,500,000, which is provided. NOAA is directed to fully fund the At-Sea Monitoring costs. It is noted that NOAA has estimated the additional costs of fully funding these activities to be anywhere from $850,000 to $10,300,000. That variation in range is unacceptable. The spending plan submitted under section 505 of this Act shall include a final amount needed to fully fund At-Sea Monitoring.

Fishery Science Centers.—The agreement does not include section 548 of the House bill regarding the relocation of NOAA fishery science centers. No funding was requested, and no funding is provided in this Act to permanently relocate any such centers during fiscal year 2018.

Gulf of Mexico Red Snapper.—House and Senate language regarding red snapper assessments in the Gulf of Mexico is adopted, and up to $10,000,000 within Fisheries Data Collections, Surveys and Assessments shall be available for carrying out such purposes.

Pacific Salmon Treaty.—The agreement adopts the Senate recommended funding level to continue negotiations and implement necessary Pacific Salmon Treaty agreements.

Fishery Management Council Fund Report.—The agreement expands the reporting requirement in the Senate report to include all Fishery Management Councils. NOAA shall work with the Committees and the Councils to establish the appropriate scope and format for this report.

Atlantic Striped Bass.—The Atlantic States Marine Fishery Commission is completing a new stock assessment of Atlantic Striped Bass in 2018. After this assessment is complete, the Secretary of Commerce is directed to use this assessment to review the Federal moratorium on Atlantic Striped Bass.

Block Island Transit Zone.—NOAA, in consultation with the Atlantic States Marine Fisheries Commission, is directed to consider lifting the ban on striped bass fishing in the Federal Block Island Transit Zone.

Illegal, Unregulated, and Unreported (IUU) Fishing.—The agreement adopts Senate language regarding IUU fishing, and provides an additional $1,200,000 under Fisheries Management Programs and Services to implement the program described in section 539 of this Act.

Office of Oceanic and Atmospheric Research (OAR).—$507,519,000 is for OAR Operations, Research, and Facilities.

OFFICE of OCEANIC AND ATMOSPHERIC RESEARCH

Operations, Research, and Facilities

(in thousands of dollars)

Program	Amount
Climate Research	
Laboratories and Cooperative Institutes	$60,000
Regional Climate Data and Information	38,000
Climate Competitive Research, Sustained Observations and Regional Information	60,000
Climate Research	158,000
Weather and Air Chemistry Research	
Laboratories and Cooperative Institutes	85,758
U.S. Weather Research Program	13,136
Tornado Severe Storm Research/Phased Array Radar	12,622
Joint Technology Transfer Initiative	20,000
Weather and Air Chemistry Research	131,516
Ocean, Coastal and Great Lakes Research	
Laboratories and Cooperative Institutes	36,000
National Sea Grant College Program	65,000
Marine Aquaculture Program	11,500
Ocean Exploration and Research	36,500
Integrated Ocean Acidification	11,000
Sustained Ocean Observations and Monitoring	42,823
Ocean Joint Technology Transfer Initiative	3,000
Ocean, Coastal and Great Lakes Research	205,823
High Performance Computing Initiatives	12,180
Total, Office of Oceanic and Atmospheric Research, Operations, Research, and Facilities	$507,519

Remote Sensing for Snowpack and Soil Moisture.—In lieu of Senate language, direction is provided for this activity under National Weather Service, Science and Technology Integration.

National Weather Service (NWS).—$1,014,119,000 is for NWS Operations, Research, and Facilities.

NATIONAL WEATHER SERVICE

Operations, Research, and Facilities

(in thousands of dollars)

Program	Amount
Observations	$224,363
Central Processing	92,790
Analyze, Forecast and Support	503,938
Dissemination	50,028
Science and Technology Integration	143,000
Total, National Weather Service, Operations, Research, and Facilities	$1,014,119

Quarterly Briefings.—Continuous reports of management and staffing challenges across the NWS are unacceptable. NOAA and the Department of Commerce are directed to ensure that the NWS fulfills its critical mission to protect the lives and property of our nation's citizens. The agreement adopts Senate language regarding NWS vacancies and the fiscal year 2018 spend plan, but clarifies that this plan should distinguish between funded and unfunded vacancies. Additionally, NOAA shall provide quarterly briefings to the Committees on all NWS management and budget issues, to include: a list of funded vacancies, by type and location, including the length of time the positions have been vacant; the Program, Project, or Activity (PPA) from which each vacancy is funded, and the plan for addressing each vacancy; an update on the implementation of the Operations and Workforce Analysis; budget execution by PPA; major procurements; and other topics as appropriate. Additionally, in the fiscal year 2020 President's Budget submission for NWS, the Department of Commerce shall document the funded position vacancy rate and lapse assumptions built into the budget request by PPA.

Hydrology and Water Resource Programs.—In addition to Senate language regarding the National Water Center, and in lieu of Senate language under OAR, the agreement provides an additional $6,000,000 for NWS, in coordination with OAR, to collaborate with external academic partners to improve fine and large-scale measurements of snow depth and soil moisture data that can be used to expand and improve the National Water Model and contribute directly to the mission of NOAA's National Water Center. The agreement reiterates Senate language recognizing the success of research-to-operations efforts and external partnerships.

Facilities Maintenance.—The agreement provides $16,000,000 for the National Weather Service's highest priority facilities repair and deferred maintenance requirements at Weather Forecast Offices (WFOs). NWS has nearly completed its nationwide facilities condition assessment, and has a comprehensive analysis of conditions, itemized deferred maintenance list, and projected lifecycle costs for NOAA's network of WFOs. There is concern that current conditions and deferred maintenance items include issues that may significantly affect operational readiness, service delivery, or occupant safety. Thirty days prior to obligating any of these additional facilities repair and deferred maintenance funds, NWS shall submit a report providing the following information: (1) a prioritized list of NWS deferred facilities maintenance needs, based on the facilities condition assessment, including an explanation of how such list was prioritized; (2) an estimate of the total amount and composition of deferred facilities maintenance, including an explanation of how such estimate was developed; and (3) an explanation of how NWS maintains information on, and manages, its deferred maintenance needs and activities.

National Environmental Satellite, Data and Information Service.—$240,872,000 is for National Environmental Satellite, Data and Information Service Operations, Research, and Facilities.

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

Operations, Research, and Facilities

(in thousands of dollars)

Program	Amount
Office of Satellite and Product Operations	$145,730
Product Development, Readiness and Application	31,000
Commercial Remote Sensing Regulatory Affairs	1,800
Office of Space Commerce	1,200
Group on Earth Observations	500
Environmental Satellite Observing Systems	180,230
National Centers for Environmental Information	60,642
Total, National Environmental Satellite, Data and Information Service, Operations, Research, and Facilities	$240,872

Mission Support.—$265,816,000 is for Mission Support.

MISSION SUPPORT

Operations, Research, and Facilities

(in thousands of dollars)

Program	Amount
Mission Support	
Executive Leadership	$27,078
Mission Services and Management	141,988
IT Security	10,050
Payment to DOC Working Capital Fund	58,700
Mission Support Services	237,816
Office of Education	
BWET Regional Programs	7,500
Education Partnership Program/Minority Serving Institutions	15,500
NOAA Education Program Base	5,000
Office of Education	28,000
Total, Mission Support, Operations, Research and Facilities	$265,816

Recoveries.—NOAA is expected to source the funding derived from the recoveries of prior year obligations from the recoveries of prior year obligations.

Technical Transfers.—The agreement adopts the proposed technical transfers for the Western Regional Center and the David Skaggs Research Center and provides the full funding for these transfers in the appropriate line office budget lines.

Working Capital Fund.—The agreement provides the full requested amount for NOAA's payment to the Department of Commerce's Working Capital Fund, and directs the Department to submit to the Committees at the end of the fiscal year a full accounting of the services provided.

Office of Marine and Aviation Operations (OMAO).—$225,361,000 is for OMAO Operations, Research, and Facilities.

OFFICE of MARINE AND AVIATION OPERATIONS

Operations, Research, and Facilities

(in thousands of dollars)

Program	Amount
Office of Marine and Aviation Operations	
Marine Operations and Maintenance	$191,129
Aviation Operations and Aircraft Services	34,232
Total, Office of Marine and Aviation Operations	$225,361

Fleet Deferred Maintenance.—The agreement provides $10,000,000 above the request in OMAO's Operations, Research and Facilities account, and $11,500,000 above the request in OMAO's Procurement, Acquisition and Construction account to address deferred maintenance of NOAA's fleet. Within 60 days of enactment of this Act NOAA shall brief the Committees on its vessel maintenance requirements, OMAO's maintenance program, and NOAA's plan to develop a long range maintenance strategy for its fleet.

Feasibility of Monitoring Atmospheric Rivers.—Senate report language requiring a report regarding the feasibility and potential benefit of using airborne assets to monitor Atmospheric Rivers is retained.

PROCUREMENT, ACQUISITION AND CONSTRUCTION (INCLUDING TRANSFER OF FUNDS)

This Act includes a total program level of $2,303,684,000 in direct obligations for NOAA Procurement, Acquisition and Construction (PAC), of which $2,290,684,000 is appropriated from the general fund and $13,000,000 is derived from recoveries of prior year obligations. The following narrative and table identify the specific activities and funding levels included in this Act:

PROCUREMENT, ACQUISITION and CONSTRUCTION
(in thousands of dollars)

Program	Amount
National Ocean Service	
National Estuarine Research Reserve Construction	$1,900
Marine Sanctuaries Construction	2,000
Total, National Ocean Service - PAC	3,900
Office of Oceanic and Atmospheric Research	
Research Supercomputing/CCRI	41,000
National Weather Service	
Observations	32,953
Central Processing	66,761
Dissemination	34,619
Subtotal, National Weather Service, Systems Acquisition	134,333
Weather Forecast Office Construction	8,650
Total, National Weather Service - PAC	142,983
National Environmental Satellite, Data and Information Service	
GOES R	518,532
Space Weather Follow-on	8,545
Joint Polar Satellite System (JPSS)	775,777
Polar Follow-on	419,000
CDARS	21,650
COSMIC 2/GNSS RO	6,100
Satellite Ground Services	57,325
System Architecture and Advanced Planning	4,929
Projects, Planning, and Analysis	39,391
Commercial Weather Data Pilot	6,000
Subtotal, NESDIS Systems Acquisition	1,857,249
Satellite CDA Facility	2,450
Total, NESDIS - PAC	1,859,699
Mission Support	
NOAA Construction	23,724
Office of Marine and Aviation Operations	
Fleet Capital Improvements and Technology Infusion	24,378
New Vessel Construction	75,000
Aircraft Recapitalization	133,000
Total, OMAO - PAC	232,378
Total, Procurement, Acquisition, and Construction	$2,303,684

Space Weather Follow-on.—The agreement includes $8,545,000 for Space Weather Follow-On. Direction in the House and Senate reports is retained, and NOAA is further directed to provide a full assessment of launch options for a coronagraph, and a plan to address non-coronagraph space weather requirements, within 180 days of enactment of this Act. NOAA shall coordinate with NASA and the Department of Defense to ensure that NOAA is providing cost-effective operational space weather assets and NASA is providing technology development, in accordance with the National Space Weather Action Plan.

Facilities Maintenance.—The agreement provides $10,000,000 for NOAA's highest priority facilities repair and deferred maintenance requirements. NOAA has significant facilities repair and deferred maintenance liabilities and the Committees are concerned by reports, including the Department of Commerce Office of the Inspector General Report, ''NOAA: Repair Needs Data Not Accurate, and Real Property Utilization Not Monitored Adequately,'' (OIG–17–032–A), that indicate NOAA is not appropriately managing its real property maintenance needs. Thirty days prior to obligating any of these additional facilities repair and deferred maintenance funds, NOAA shall submit a report providing the following information: (1) a NOAA-wide prioritized list of its deferred facilities maintenance needs, including an explanation of how such list was developed; (2) an estimate of the total amount and composition of deferred facilities maintenance, including an explanation of how such estimate was developed; (3) how NOAA maintains information on, and manages, its deferred maintenance needs and activities; and (4) an update on addressing the recommendations of OIG–17–032–A.

NOAA Marine Operation Facilities.—The agreement adopts Senate language on NOAA Marine Operation Facilities and directs NOAA to submit the associated plan within 60 days of enactment of this Act. Additionally, NOAA shall formalize the decision on the size of the project and work with the United States Navy to finalize all assessments in a timely manner.

NOAA Aircraft Recapitalization.—The agreement adopts the Senate language regarding aircraft recapitalization and provides $133,000,000 for this purpose. Within funds provided, $121,000,000 is included to procure a suitable replacement for the Gulfstream IV–SP (G–IV) Hurricane Hunter in order to meet the requirements of section 413 of Public Law 115–25 and ensure back up capabilities.

PACIFIC COASTAL SALMON RECOVERY

This Act includes $65,000,000 for Pacific Coastal Salmon Recovery.

FISHERMEN'S CONTINGENCY FUND

This Act includes $349,000 for the Fishermen's Contingency Fund.

FISHERY DISASTER ASSISTANCE

This Act includes $20,000,000 for fishery disaster assistance.

FISHERIES FINANCE PROGRAM ACCOUNT

This Act includes language under this heading limiting obligations of direct loans to $24,000,000 for Individual Fishing Quota loans and $100,000,000 for traditional direct loans.

DEPARTMENTAL MANAGEMENT

SALARIES AND EXPENSES

This Act includes $63,000,000 for Departmental Management salaries and expenses and supports the proposed increase for the Investigations and Threats Management Division.

Rescissions.—The Department of Commerce shall submit to the Committees a report, at the Program, Project and Activity level, no later than September 1, 2018, specifying the amount of each rescission made pursuant to this Act.

RENOVATION AND MODERNIZATION

This Act includes $45,130,000 for continuing renovation activities only at the Herbert C. Hoover Building, which is the full amount the Department of Commerce requires to complete the fifth phase of the ongoing renovation.

OFFICE OF INSPECTOR GENERAL

This Act includes a total of $37,626,000 for the Office of Inspector General (OIG). This amount includes $32,744,000 in direct appropriations, a $1,000,000 transfer from USPTO, a transfer of $2,580,000 from the Bureau of the Census, Periodic Censuses and Programs, and $1,302,000 from NOAA PAC for audits and reviews of those programs.

Transfers.—The OIG has more than $6,000,000 in unobligated prior year transfers from Department of Commerce components. These transfers are to ensure that the OIG is able to provide the necessary independent and objective oversight for these components. In its fiscal year 2018 spend plan, the OIG shall describe how the OIG will use these existing resources to adequately oversee the relevant components.

GENERAL PROVISIONS—DEPARTMENT OF COMMERCE

(INCLUDING TRANSFER OF FUNDS)

This Act includes the following general provisions for the Department of Commerce:

Section 101 makes funds available for advanced payments only upon certification of officials, designated by the Secretary, that such payments are considered to be in the public interest.

Section 102 makes appropriations for Department salaries and expenses available for hire of passenger motor vehicles, for services, and for uniforms and allowances as authorized by law.

Section 103 provides the authority to transfer funds between Department of Commerce appropriation accounts and requires 15 days advance notification to the Committees on Appropriations for certain actions.

Section 104 provides congressional notification requirements for NOAA satellite programs and includes life cycle cost estimates for certain weather satellite programs.

Section 105 provides for reimbursement for services within Department of Commerce buildings.

Section 106 clarifies that grant recipients under the Department of Commerce may continue to deter child pornography, copyright infringement, or any other unlawful activity over their networks.

Section 107 provides the NOAA Administrator with the authority to avail NOAA of resources, with the consent of those supplying the resources, to carry out responsibilities of any statute administered by NOAA.

Section 108 prohibits the National Technical Information Service from charging for certain services.

Section 109 provides NOAA with authority to waive certain bond requirements.

Section 110 allows NOAA to be reimbursed by Federal and non-Federal entities for performing certain activities.

Section 111 provides the Economics and Statistics Administration certain authority to enter into cooperative agreements.

TITLE II

DEPARTMENT OF JUSTICE

General Administration

SALARIES AND EXPENSES

This Act includes $114,000,000 for General Administration, Salaries and Expenses.

Opioid and heroin epidemic.—The Act includes significant increases in law enforcement and grant resources for the Department of Justice (DOJ) to combat the rising threat to public health and safety from opioid, heroin and other drug trafficking and abuse. This includes a total of $446,500,000, an increase of $299,500,000 more than fiscal year 2017, in DOJ grant funding to help State and local communities respond to the opioid crisis.

Federal Law Enforcement and Prosecutors.—The Act includes significant increases for DOJ Federal law enforcement and prosecution agencies which will help DOJ investigate and prosecute high priority cases, including those involving opioids, heroin, and other drug trafficking amongst other law enforcement priorities that were agreed upon by the Committees in this explanatory statement. The overall increase is $717,691,000 more than fiscal year 2017 which includes: $101,750,000 for U.S. Attorneys; $62,452,000 for U.S. Marshals Service operations; $36,912,000 for the Drug Enforcement Administration (DEA) diversion control program and $87,350,000 for DEA operations; $25,850,000 for the Organized Crime and Drug Enforcement Task Forces; $263,001,000 for Federal Bureau of Investigation (FBI) operations; $35,176,000 for the Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF); and $105,200,000 for the Bureau of Prisons (BOP) operations.

Working Capital Fund and Non-appropriated Fund Budget Requests and Expenditure Plans.—DOJ shall include in its future year requests a breakout of its non-appropriated funding sources, as specified in the House report. DOJ shall also include in its fiscal year 2018 spending plans for DOJ components details on non-appropriated funds with regard to the Working Capital Fund, retained earnings and unobligated transfers, and civil debt collection proceeds, as specified in the House and Senate reports. In addition, DOJ shall continue to provide the Committees with quarterly reports on the collections, balances, and obligations of these funds.

Federal Water Usage Violations.—The agreement does not adopt language in either the House or the Senate report regarding Federal water usage violations.

JUSTICE INFORMATION SHARING TECHNOLOGY

(INCLUDING TRANSFER OF FUNDS)

This Act includes $35,000,000 for Justice Information Sharing Technology. The Department shall give the highest priority to advancing cybersecurity for DOJ operations and systems.

EXECUTIVE OFFICE FOR IMMIGRATION REVIEW

(INCLUDING TRANSFER OF FUNDS)

This Act includes $504,500,000 for the Executive Office for Immigration Review (EOIR), of which $4,000,000 is derived by transfer from fee collections. With the funding provided in the Act, EOIR shall continue ongoing programs, and hire and deploy at least 100 additional Immigration Judge (IJ) teams, with a goal of fielding 484 IJ teams nationwide by 2019.

Immigration Adjudication Performance and Reducing Case Backlog.—The Department shall accelerate its recruitment, background investigation, and placement of IJ teams, and brief the Committees not later than 30 days after enactment of this Act on its plan to deploy or reassign IJ teams to the highest priority locations. The briefing shall cover training standards for new IJs, and continuing IJ training and education.

EOIR shall submit monthly reports detailing the status of its hiring and deployment of IJ teams in the format and level of detail provided in fiscal year 2017. The reports should include the performance and operating information at the level of detail provided in fiscal year 2017, to include median days pending for both detained and non-detained cases, and should include statistics on cases where visa overstay is a relevant factor. To the extent EOIR has adopted new performance measures related to the efficient and timely completion of cases and motions, statistics reflecting those measures should be included in the report.

OFFICE OF INSPECTOR GENERAL

This Act includes $97,250,000 for the Office of Inspector General.

UNITED STATES PAROLE COMMISSION

SALARIES AND EXPENSES

This Act includes $13,308,000 for the salaries and expenses of the United States Parole Commission.

LEGAL ACTIVITIES

SALARIES AND EXPENSES, GENERAL LEGAL ACTIVITIES

This Act includes $897,500,000 for General Legal Activities.

Petitions for remission or mitigation.—The agreement does not include section 550 of the House bill, as the Department of Justice finally addressed these petitions after an excessively lengthy wait and ruled on all petitions for remission or mitigation that were referred to the Department before June 26, 2017. The Committees note that these petitions are imperative in returning money that is validly due to taxpayers, and the Money Laundering and Asset Recovery Section should prioritize resolving any future petitions expeditiously.

VACCINE INJURY COMPENSATION TRUST FUND

This Act includes a reimbursement of $10,000,000 for DOJ expenses associated with litigating cases under the National Childhood Vaccine Injury Act of 1986 (Public Law 99–660).

SALARIES AND EXPENSES, ANTITRUST DIVISION

This Act includes $164,977,000 for the Antitrust Division. This appropriation is offset by an estimated $126,000,000 in pre-merger filing fee collections, resulting in a direct appropriation of $38,977,000.

SALARIES AND EXPENSES, UNITED STATES ATTORNEYS

This Act includes $2,136,750,000 for the Executive Office for United States Attorneys and the 94 United States Attorneys' offices, of which $25,000,000 shall remain available until expended. Within funding provided, the Act supports increases of $4,750,000 above the fiscal year 2017 level for paralegal support; $4,875,000 above the request level for cybercrime prosecution and training of Assistant U.S. Attorneys, including for intellectual property rights violations and child pornography; and $2,500,000 to support criminal and civil drug diversion prosecution related to opioids. The Act includes funding at no less than the fiscal year 2017 level for Adam Walsh Act investigations and prosecutions, and sustains current funding levels for investigations and prosecutions of mortgage and financial fraud, as well as for civil rights enforcement. Remaining funds above the request level shall be allocated to districts with the highest demonstrable workload, and should include additional prosecutors for both human and opioid trafficking cases.

UNITED STATES TRUSTEE SYSTEM FUND

This Act includes $225,908,000 for the United States Trustee Program.

SALARIES AND EXPENSES, FOREIGN CLAIMS SETTLEMENT COMMISSION

This Act includes $2,409,000 for the Foreign Claims Settlement Commission.

FEES AND EXPENSES OF WITNESSES

This Act includes $270,000,000 for Fees and Expenses of Witnesses.

SALARIES AND EXPENSES, COMMUNITY RELATIONS SERVICE

(INCLUDING TRANSFER OF FUNDS)

This Act includes $15,500,000 for the Community Relations Service.

ASSETS FORFEITURE FUND

This Act includes $20,514,000 for the Assets Forfeiture Fund.

UNITED STATES MARSHALS SERVICE

SALARIES AND EXPENSES

This Act includes $1,311,492,000 for the salaries and expenses of the United States Marshals Service (USMS). Within funding provided, the Act supports the USMS's request of $12,000,000 for life and safety equipment and training. Also within this appropriation, the Act provides additional funding for deputy U.S. marshals to meet the growing workload associated with: increasing law enforcement initiatives; enhancing enforcement of laws relating to international travel of sex offenders; and expanding the regional fugitive task force program.

CONSTRUCTION

This Act includes $53,400,000 for construction and related expenses in space controlled, occupied or utilized by the USMS for prisoner holding and related support. The USMS is expected to apply this funding to its top ten priority projects.

FEDERAL PRISONER DETENTION

(INCLUDING TRANSFER OF FUNDS)

The Act includes $1,536,000,000 for Federal Prisoner Detention.

NATIONAL SECURITY DIVISION

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

This Act includes $101,031,000 for the salaries and expenses of the National Security Division.

INTERAGENCY LAW ENFORCEMENT

INTERAGENCY CRIME AND DRUG ENFORCEMENT

This Act includes $542,850,000 for the Organized Crime and Drug Enforcement Task Forces, of which $375,000,000 is for investigations and $167,850,000 is for prosecutions. The increase in resources is provided to enhance investigations and prosecutions of major drug trafficking organizations with a focus on reducing the availability of opioids.

FEDERAL BUREAU OF INVESTIGATION

SALARIES AND EXPENSES

This Act includes $9,030,202,000 for the salaries and expenses of the Federal Bureau of Investigation (FBI), including $1,740,000,000 for Intelligence, $3,660,200,000 for Counterterrorism and Counterintelligence, $3,090,000,000 for Criminal Enterprises and Federal Crimes, and $540,000,000 for Criminal Justice Services.

Within funding provided, the FBI is expected to enhance its investigative and intelligence efforts related to terrorism, national security, and cyber threats, to include strengthening the Cyber Division. Also within the level of funding provided, the FBI shall ensure that the National Instant Criminal Background Check System (NICS) operations more adequately address background check demand and improve NICS performance, including enhancing system availability, determination rates, and E-Check services. DOJ is also directed to consult with and provide technical guidance to help other Federal departments and agencies fulfill their obligation to submit all relevant records into the NICS database.

Communication and information sharing.—The FBI is directed to review protocols associated with communication and information sharing between the Public Access Line and FBI field offices, and to report to the Committees within 60 days of enactment of this Act on potential improvements.

Law enforcement medical demonstration.—Within 60 days of enactment of this Act, the FBI shall update the Committees on efforts to formalize its existing external partnership with a civilian academic medical center, including the FBI's use of medical communications systems and Level I trauma centers to support contingency planning and improve the delivery of medical care for high risk law enforcement missions.

Canine Weapons of Mass Destruction Directorate (WMDD) research.—The agreement adopts Senate report language regarding the Hazardous Devices School, which supports the Bureau's WMDD detector canine program. The Act clarifies that funding direction for these canine activities shall be at a level above fiscal year 2017 that adequately supports the operations and ongoing development of this program.

Countering election-related threats.—Within the increased funding provided, the FBI is directed to make the counterintelligence and cyber-related investments necessary to help respond to foreign actors, including those seeking to compromise democratic institutions and processes. It is expected that the FBI will invest in initiatives that will assist in enhanced source development, deployment of additional surveillance assets, implementation of other sophisticated targeting techniques, or other investigative activities deemed necessary to thwart foreign actors. These investments will also aid the FBI in carrying out its roles and responsibilities pursuant to the January 2017 designation of election infrastructure as part of the nation's critical infrastructure, thereby facilitating enhanced information sharing between the Federal government and State and local election officials responsible for running Federal elections in this country. The FBI shall brief the Committees not later than 90 days after the date of enactment of this Act on its plans to carry out these initiatives.

Human trafficking.—Within the funds provided, the FBI is expected to increase resources devoted to human trafficking investigations.

CONSTRUCTION

This Act includes $370,000,000 for FBI construction, which supports the Senate's language on 21st Century Facilities and provides additional funding above the requested level for the FBI to address its highest priorities outside of the immediate national capital area.

FBI Headquarters.—The Act does not include funding for the revised Headquarters consolidation plan released on February 12, 2018, because many questions regarding the new plan remain unanswered, including the revision of longstanding security requirements and changes to headquarters capacity in the national capital region. Until these concerns are addressed and the appropriate authorizing Committees approve a prospectus, the Committees are reluctant to appropriate additional funds for this activity.

DRUG ENFORCEMENT ADMINISTRATION

SALARIES AND EXPENSES

This Act includes a direct appropriation of $2,190,326,000 for the salaries and expenses of the Drug Enforcement Administration (DEA). In addition, DEA expects to derive $419,574,000 from fees deposited in the Diversion Control Fund to carry out the Diversion Control Program, resulting in $2,609,900,000 in total spending authority for DEA. To meet the rising threats from heroin, fentanyl, and other opioids, additional funding is included to: expand opioid and heroin enforcement efforts, including supporting existing heroin enforcement teams and establishing new ones; invest in the Fentanyl Signature Profiling Program and law enforcement safety; and accelerate efforts to dismantle transnational criminal organizations and cartels. Senate report language regarding Special Assistant U.S. Attorneys is adopted, and additional resources for prosecutors are included under U.S. Attorneys. DEA shall provide a briefing on heroin and opioid investigations and prosecutions not later than 90 days after the date of enactment of this Act. The agreement also provides not less than $10,000,000 for DEA to perform methamphetamine lab cleanup.

BUREAU OF ALCOHOL, TOBACCO, FIREARMS AND EXPLOSIVES

SALARIES AND EXPENSES

This Act includes $1,293,776,000 for the salaries and expenses of the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF). Within the amount provided, resources are allocated to fully fund the requested program increases, as well as for an increase of not less than $10,000,000 for activities, as specified in the House report, for the National Firearms Act Division, Federal Firearms and Explosives Licensing Centers, the Import Branch, and the eForms system.

Canine Training Center.—The agreement does not include section 539 of the House bill regarding the relocation of ATF's Canine Training Center. The agreement modifies Senate language regarding National Center for Explosives Training and Research only as it pertains to canine operations to clarify that no relocations are anticipated during fiscal year 2018.

FEDERAL PRISON SYSTEM

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

This Act includes $7,114,000,000 for the salaries and expenses of the Federal Prison System. House and Senate report language on treatment programming is adopted.

BUILDINGS AND FACILITIES

This Act includes $161,571,000 for the construction, acquisition, modernization, maintenance, and repair of prison and detention facilities housing Federal inmates. Additional funding above the request is included for the highest priority deferred maintenance and repair (M&R) projects. The Bureau of Prisons shall provide a list of planned M&R projects to be carried out, with estimated costs and completion dates, with the fiscal year 2018 spending plan provided to the Committees, as well as an updated listing of remaining unfunded M&R projects.

LIMITATION ON ADMINISTRATIVE EXPENSES, FEDERAL PRISON INDUSTRIES, INCORPORATED

This Act includes a limitation on administrative expenses of $2,700,000 for Federal Prison Industries, Incorporated.

STATE AND LOCAL LAW ENFORCEMENT ACTIVITIES

In total, this Act includes $2,934,300,000 for State and local law enforcement and crime prevention programs. This amount includes $2,842,300,000 in discretionary budget authority, of which $492,000,000 is derived by transfer from the Crime Victims Fund. This amount also includes $92,000,000 scored as mandatory for Public Safety Officer Benefits.

House and Senate report language regarding management and administration expenses is adopted by reference, and it is clarified that the Department's methodology for assessing these costs should be both fair and equitable across all grant programs.

The agreement includes a limitation on obligations from the Crime Victims Fund of $4,436,000,000 as stipulated in section 510 of this Act.

Compliance with Federal laws.—The agreement does not include section 554 of the House bill regarding funding for the State Criminal Alien Assistance Program (SCAAP). The agreement adopts Senate language directing the Department to ensure

that all applicants for Edward Byrne Memorial Justice Assistance Grants (Byrne-JAG), Community Oriented Policing Services (COPS) grants, and SCAAP funds are in compliance with all applicable Federal laws.

OFFICE ON VIOLENCE AGAINST WOMEN

VIOLENCE AGAINST WOMEN PREVENTION AND PROSECUTION PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

This Act includes $492,000,000 for the Office on Violence Against Women. These funds are distributed as follows:

VIOLENCE AGAINST WOMEN PREVENTION AND PROSECUTION PROGRAMS

(in thousands of dollars)

Program	Amount
STOP Grants	$215,000
Transitional Housing Assistance	35,000
Research and Evaluation on Violence Against Women	3,500
Consolidated Youth-Oriented Program	11,000
Grants to Encourage Arrest Policies	53,000
Homicide Reduction Initiative	(4,000)
Sexual Assault Victims Services	35,000
Rural Domestic Violence and Child Abuse Enforcement	40,000
Violence on College Campuses	20,000
Civil Legal Assistance	45,000
Elder Abuse Grant Program	5,000
Family Civil Justice	16,000
Education and Training for Disabled Female Victims	6,000
National Resource Center on Workplace Responses	500
Research on Violence Against Indian Women	1,000
Indian Country—Sexual Assault Clearinghouse	500
Tribal Special Domestic Violence Criminal Jurisdiction	4,000
Rape Survivor Child Custody Act	1,500
TOTAL, Violence Against Women Prevention and Prosecution Programs	$492,000

OFFICE OF JUSTICE PROGRAMS

RESEARCH, EVALUATION AND STATISTICS

This Act provides $90,000,000 for the Research, Evaluation and Statistics account. These funds are distributed as follows:

RESEARCH, EVALUATION AND STATISTICS

(in thousands of dollars)

Program	Amount
Bureau of Justice Statistics	$48,000
NCS-X Implementation Program	(5,000)
National Institute of Justice	42,000
Domestic Radicalization Research	(4,000)
TOTAL, Research, Evaluation and Statistics	$90,000

Campus survey.—Up to $5,000,000 is provided for the Department to continue development and testing of its pilot campus climate survey on sexual assault. The survey should be cost-effective, standardized, methodologically rigorous, and conducted nationwide.

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

(INCLUDING TRANSFER OF FUNDS)

This Act includes $1,677,500,000 for State and Local Law Enforcement Assistance programs. These funds are distributed as follows:

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

(in thousands of dollars)

Program	Amount
Byrne Memorial Justice Assistance Grants	$415,500
Officer Robert Wilson III VALOR Initiative	(10,000)
Smart Policing	(5,000)
Smart Prosecution	(2,500)
NamUS	(2,400)
National Training Center to improve Police-Based Responses to People with Mental Illness	(2,500)
Violent Gang and Gun Crime Reduction	(20,000)
John R. Justice Grant Program	(2,000)
Prison Rape Prevention and Prosecution	(15,500)
Emergency Federal Law Enforcement Assistance	(16,000)
State Criminal Alien Assistance Program	240,000
Victims of Trafficking Grants	77,000
Capital Litigation and Wrongful Conviction Review	3,000
Economic, High-tech, White Collar and Cybercrime Prevention	14,000
Intellectual Property Enforcement Program	(2,500)
Cybercrime Prosecutor Pilot Program	(1,000)
Digital Investigation Education Program	(1,000)
Adam Walsh Act Implementation	20,000

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE—Continued

(in thousands of dollars)

Program	Amount
Bulletproof Vests Partnerships	22,500
Transfer to NIST/OLES	(1,500)
National Sex Offender Public Website	1,000
National Instant Criminal Background Check System (NICS) Initiative	75,000
NICS Act Record Improvement Program	(25,000)
Paul Coverdell Forensic Science	30,000
DNA Initiative	130,000
Debbie Smith DNA Backlog Grants	(120,000)
Kirk Bloodsworth Post-Conviction DNA Testing Grants	(6,000)
Sexual Assault Forensic Exam Program Grants	(4,000)
Community Teams to Reduce the Sexual Assault Kit (SAK) Backlog	47,500
CASA-Special Advocates	12,000
Tribal Assistance	35,000
Second Chance Act/Offender Reentry	85,000
Smart Probation	(6,000)
Children of Incarcerated Parents Demo Grants	(5,000)
Pay for Success	(7,500)
Pay for Success (Permanent Supportive Housing Model)	(5,000)
Project HOPE Opportunity Probation with Enforcement	(4,000)
Comprehensive School Safety Initiative	75,000
Community trust initiative:	65,000
Body Worn Camera Partnership Program	(22,500)
Justice Reinvestment Initiative	(25,000)
Byrne Criminal Justice Innovation Program	(17,500)
Opioid initiative	330,000
Drug Courts	(75,000)
Veterans Treatment Courts	(20,000)
Residential Substance Abuse Treatment	(30,000)
Prescription Drug Monitoring	(30,000)
Mentally Ill Offender Act	(30,000)
Other Comprehensive Addiction and Recovery Act activities	(145,000)
TOTAL, State and Local Law Enforcement Assistance	$1,677,500

Comprehensive Addiction and Recovery Act (CARA) programs.—The agreement provides a total of $330,000,000 for DOJ's CARA programs, an increase of $227,000,000 above the fiscal year 2017 level, including $132,000,000 above the fiscal year 2017 level for the Comprehensive Opioid Abuse Program (COAP). It is expected that the Bureau of Justice Assistance will not only be able to make additional site-based program awards under the existing COAP structure, but will be able to expand COAP offerings to include prevention and education programs for youth, community engagement by law enforcement, response teams to assist children dealing with the aftermath of opioid addiction, and family court programming relating to treatment for opioids. Senate report language on the Law Enforcement Assisted Diversion (LEAD) model is adopted.

NICS Initiative grants.—While the agreement includes a $2,000,000 increase for the NICS Initiative grant program, the Committees remain deeply concerned over problematic applications from States for the National Criminal History Improvement Program (NCHIP) and NICS Act Record Improvement Program (NARIP) grants, which result in fewer grants being awarded than were funded by appropriations. Over the past several fiscal years, far too many proposals from States have been out-of-scope, of poor quality, or requested excessive funding to replace an entire criminal justice records system, leading DOJ to exclude them. The Office of Justice Programs (OJP) is directed to consult with State and tribal governments to provide training and technical assistance in completing a successful application for both of these grant programs, including expressly outlining what is in scope for project needs, information technology, and cost.

Victims of Trafficking grants.—The agreement provides $77,000,000 for the Victims of Trafficking Grant program, as authorized by Public Law 106–386 and amended by Public Law 113–4, of which no less than $22,000,000 is for the Enhanced Collaborative Model to Combat Human Trafficking Task Force Program. This funding level also includes $10,000,000 for the Minor Victims of Trafficking Grant program, of which $8,000,000 is for victim services grants for sex-trafficked minors as authorized by Public Law 113–4, with the remaining $2,000,000 for victim services grants for labor-trafficked minors. The Committees encourage DOJ to work in close coordination with the Department of Health and Human Services to facilitate collaboration and reduce duplication of efforts.

Capital Litigation Improvement and Wrongful Conviction Review Grant programs.—The Committees direct that at least 50 percent of the $3,000,000 appropriated to the Capital Litigation Improvement and Wrongful Conviction Review grant programs be used to support entities that represent individuals with post-conviction claims of innocence and provide legal representation; case review, evaluation, and management; experts; and investigation services related to these innocence claims.

Paul Coverdell Forensic Science.—The alarming proliferation of heroin and synthetic drugs like fentanyl have had a crushing effect on State crime labs, resulting in a significant increase in the backlog. Synthetics in particular take much longer to analyze than traditional drugs and chemicals. Medical examiners and pathologists have also been overwhelmed with the volume of autopsies as a result of heroin and synthetic drug-related overdose deaths. The recommendation provides an additional $17,000,000 for the Coverdell program to specifically target the challenges the opioid epidemic has brought to the forensics community.

JUVENILE JUSTICE PROGRAMS

This Act includes $282,500,000 for Juvenile Justice programs. These funds are distributed as follows:

JUVENILE JUSTICE PROGRAMS

(in thousands of dollars)

Program	Amount
Part B-State Formula Grants	$60,000
Emergency Planning—Juvenile Detention Facilities	(500)
Youth Mentoring Grants	94,000
Title V—Delinquency Prevention Incentive Grants	27,500
Tribal Youth	(5,000)
Gang and Youth Violence Education and Prevention	(4,000)
Children of Incarcerated Parents Web Portal	(500)
Girls in the Justice System	(2,000)
Community-Based Violence Prevention Initiatives	(8,000)

JUVENILE JUSTICE PROGRAMS—Continued

(in thousands of dollars)

Program	Amount
Opioid Affected Youth Initiative	(8,000)
Victims of Child Abuse Programs	21,000
Missing and Exploited Children Programs	76,000
Training for Judicial Personnel	2,000
Improving Juvenile Indigent Defense	2,000
TOTAL, Juvenile Justice	$282,500

Reaching Youth Impacted by Opioids.—The recommendation provides an additional $22,000,000 above the fiscal year 2017 enacted level to support States, local communities, and tribal jurisdictions in their efforts to develop and implement effective programs for children, youth, and at-risk juveniles and their families who have been impacted by the opioid crisis and drug addiction. Within this amount, $8,000,000 is provided for Title V: Delinquency Prevention grants, and $14,000,000 is provided for youth mentoring grants.

PUBLIC SAFETY OFFICER BENEFITS

(INCLUDING TRANSFER OF FUNDS)

This Act includes $116,800,000 for the Public Safety Officer Benefits program for fiscal year 2018. Within the funds provided, $92,000,000 is for death benefits for survivors, an amount estimated by the Congressional Budget Office that is considered mandatory for scorekeeping purposes. In addition, $24,800,000 is provided for disability benefits for public safety officers permanently and totally disabled as a result of a catastrophic injury and for education benefits for the spouses and children of officers killed in the line of duty or permanently and totally disabled as a result of a catastrophic injury sustained in the line of duty.

COMMUNITY ORIENTED POLICING SERVICES

COMMUNITY ORIENTED POLICING SERVICES PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

This Act includes $275,500,000 for COPS programs, as follows:

COMMUNITY ORIENTED POLICING SERVICES PROGRAMS

(in thousands of dollars)

Program	Amount
COPS Hiring Grants	$225,500
Tribal Resources Grant Program	(30,000)
Community Policing Development/Training and Technical Assistance	(10,000)
Regional Information Sharing Activities	(36,000)
Police Act	10,000
Anti-Methamphetamine Task Forces	8,000
Anti-Heroin Task Forces	32,000
TOTAL, Community Oriented Policing Services	$275,500

COPS Hiring.—The Department of Justice is reminded that the COPS Hiring Program may include grant award preference categories for School Resource Officers.

Peer Mentoring Pilot Programs.—With the recent passage of the Law Enforcement Mental Health and Wellness Act (Public Law 115–113), the Committees note that grant funding to establish peer mentoring mental health and wellness pilot programs within State, local, and tribal law enforcement agencies is now a covered purpose area within the COPS Office.

GENERAL PROVISIONS—DEPARTMENT OF JUSTICE

(INCLUDING TRANSFER OF FUNDS)

This Act includes the following general provisions for the Department of Justice:

Section 201 makes available additional reception and representation funding for the Attorney General from the amounts provided in this title.

Section 202 prohibits the use of funds to pay for an abortion, except in the case of rape or incest, or to preserve the life of the mother.

Section 203 prohibits the use of funds to require any person to perform or facilitate the performance of an abortion.

Section 204 establishes that the Director of the Bureau of Prisons (BOP) is obliged to provide escort services to an inmate receiving an abortion outside of a Federal facility, except where this obligation conflicts with the preceding section.

Section 205 establishes requirements and procedures for transfer proposals.

Section 206 prohibits the use of funds for transporting prisoners classified as maximum or high security, other than to a facility certified by the BOP as appropriately secure.

Section 207 prohibits the use of funds for the purchase or rental by Federal prisons of audiovisual or electronic media or equipment, services and materials used primarily for recreational purposes, except for those items and services needed for inmate training, religious, or educational purposes.

Section 208 requires review by the Deputy Attorney General and the Department Investment Review Board prior to the obligation or expenditure of funds for major information technology projects.

Section 209 requires the Department to follow reprogramming procedures prior to any deviation from the program amounts specified in this title or the reuse of specified deobligated funds provided in previous years.

Section 210 prohibits the use of funds for A–76 competitions for work performed by employees of BOP or Federal Prison Industries, Inc.

Section 211 prohibits U.S. Attorneys from holding additional responsibilities that exempt U.S. Attorneys from statutory residency requirements.

Section 212 permits up to 3 percent of grant and reimbursement program funds made available to the Office of Justice Programs to be used for training and technical assistance, and permits up to 2 percent of grant funds made available to that office to be used for criminal justice research, evaluation and statistics by the National Institute of Justice and the Bureau of Justice Statistics.

Section 213 gives the Attorney General the authority to waive matching requirements for Second Chance Act adult and juvenile reentry demonstration projects; State, Tribal, and local reentry courts; and drug treatment programs.

Section 214 waives the requirement that the Attorney General reserve certain funds from amounts provided for offender incarceration.

Section 215 prohibits funds, other than funds for the national instant criminal background check system established under the Brady Handgun Violence Prevention Act, from being used to facilitate the transfer of an operable firearm to a known or suspected agent of a drug cartel where law enforcement personnel do not continuously monitor or control such firearm.

Section 216 places limitations on the obligation of funds from certain Department of Justice accounts and funding sources.

Section 217 allows certain funding to be made available for use in Performance Partnership Pilots.

TITLE III

SCIENCE

OFFICE OF SCIENCE AND TECHNOLOGY POLICY

This Act includes $5,544,000 for the Office of Science and Technology Policy (OSTP). The agreement modifies Senate language regarding Science, Technology, Engineering, and Math (STEM) inclusion training to clarify that this activity shall include OSTP and the Office of Personnel Management and be conducted through a National Science and Technology Council subcommittee.

NATIONAL SPACE COUNCIL

This Act includes $1,965,000 for the activities of the National Space Council.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

This Act includes $20,736,140,000 for the National Aeronautics and Space Administration (NASA).

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

(in thousands of dollars)

Program	Amount
Science:	
Earth Science	$1,921,000
Planetary Science	2,227,900
Astrophysics	850,400
James Webb Space Telescope	533,700
Heliophysics	688,500
Total, Science	6,221,500
Aeronautics:	685,000
Space Technology:	760,000
Human Exploration and Operations:	
Orion Multi-purpose Crew Vehicle	1,350,000
Space Launch System (SLS) Vehicle Development	2,150,000
Exploration Ground Systems	545,000
Second Mobile Launch Platform	350,000
Exploration R&D	395,000
Total, Human Exploration and Operations	4,790,000
Space Operations:	4,751,500
Education:	
NASA Space Grant	40,000
Established Program to Stimulate Competitive Research	18,000
Minority University Research and Education Project	32,000
STEM Education and Accountability Projects	10,000
Total, Education	100,000
Safety, Security and Mission Services:	2,826,900
Construction and Environmental Compliance and Restoration:	562,240
Office of Inspector General:	39,000
Total, NASA	$20,736,140

SCIENCE

This Act includes $6,221,500,000 for Science. The agreement reiterates the importance of the decadal survey process and rejects the cancellation of scientific priorities recommended by the National Academy of Sciences decadal survey process.

Earth Science.—This Act includes $1,921,000,000 for Earth Science. This amount includes $147,000,000 for the Plankton, Aerosol, Cloud, and ocean Ecosystem; $17,000,000 for the Climate Absolute Radiance and Refractivity Observatory Pathfinder; $1,700,000 for the Deep Space Climate Observatory; $9,700,000 to launch the Orbiting Carbon Observatory-3; $55,400,000 for the NASA–Indian Space Research Organization Synthetic Aperture Radar Mission (NISAR); and $175,800,000 for LandSat-9. Earlier this year, NASA terminated an Earth Science instrument scheduled to be launched on the Joint Polar Satellite System (JPSS)-2 satellite. NASA is directed to preserve the significant investment made to date when closing out the program and to retain appropriate options to utilize the instrument in the future. Further, NASA shall report to the Congress within 180 days of the enactment of this Act on plans to ensure the collection of energy budget data beyond the JPSS-1 Clouds and the Earth's Radiant Energy System (CERES) instrument.

Planetary Science.—This Act includes $2,227,900,000 for Planetary Science. Of this amount, $595,000,000 is for the Europa mission, including both the Clipper and Lander components. The agreement also provides $66,000,000 for Near Earth Object Observations as directed by the Senate. The agreement provides up to $335,800,000 for Discovery and up to $90,000,000 for New Frontiers. Within amounts currently available in the Planetary program and from funds provided in this Act, no more than $35,000,000 is for the Near-Earth Object Camera (NEOCam) mission to complete a system requirement review and mission design review, and associated follow-up work. Also included is $660,000,000 for Mars with language clarifying House direction to support the Mars Sample return mission and Orbiter, as appropriate. The agreement also provides $23,000,000 for the Mars helicopter technology demonstration activity. The agreement modifies House language regarding an Exoplanet Exploration Decadal Survey to acknowledge that this matter is being explored in a February 2018, National Academy of Sciences call for White Papers: Exoplanet Science Strategy in advance of the upcoming decadal surveys in astronomy, astrophysics, and planetary science.

Astrophysics.—This Act includes $850,400,000 for Astrophysics. The agreement clarifies House language regarding a competitive, principal investigator-led astrophysics program to direct that this matter be addressed in the upcoming 2020 Astrophysics Decadal Survey. The agreement provides $98,300,000 for the Hubble Space Telescope. The agreement also includes no less than an additional $15,000,000 for exoplanet technology development, including search for life technology development and starshade technology development.

Stratospheric Observatory for Infrared Astronomy (SOFIA).—The agreement includes $85,200,000 and House language for SOFIA. The agreement further clarifies that NASA shall not undertake any activities during fiscal year 2018 in preparation for any fiscal year 2019 senior review of this program. The agreement notes that SOFIA, which began its prime mission in 2014, has a prime mission lifetime of 20 years.

Wide-Field Infrared Survey Telescope (WFIRST).—In lieu of House and Senate language regarding WFIRST, the agreement includes $150,000,000 for WFIRST, which is the highest priority of the 2010 Astrophysics Decadal Survey. In October 2017, NASA received the findings from the WFIRST Independent External Technical/Management/Cost Review (WIETR), which found in part that the current science management strategy is appropriate and that the Class B risk classification for the WFIRST mission is not consistent with NASA policy for strategically important missions with comparable levels of investment and risk, most if not all of which are class A missions. Accordingly, NASA shall provide to the Committees within 60 days of enactment of this Act a preliminary life cycle cost estimate, including any additions needed to achieve Class A classification, along with a year by year breakout of development costs.

James Webb Space Telescope (JWST).—This Act includes $533,700,000 for JWST.

Heliophysics.—This Act includes $688,500,000 for Heliophysics.

AERONAUTICS

This Act includes $685,000,000 for Aeronautics.

SPACE TECHNOLOGY

This Act includes $760,000,000 for Space Technology. Within this amount, $130,000,000 is for RESTORE; $75,000,000 is for nuclear thermal propulsion activities; up to $20,000,000 is for the Flight Opportunities Program; and no less than $25,000,000 is for additive manufacturing research.

Innovative nanomaterials.—The agreement provides $5,000,000 to address challenges associated with large-scale production of advanced nanomaterials for use in NASA missions.

EXPLORATION

Exploration.—This Act includes $4,790,000,000 for Exploration. The agreement clarifies that funding for additive manufacturing is included within the Space Technology program. The agreement retains the Senate language regarding a habitat development program office and directs NASA to provide, as part of its operating plan submission, a financial plan that breaks out funding and activity responsibilities for the office across the agency. The bill provides an additional $350,000,000 for launch capabilities and infrastructure associated with constructing a second mobile launch platform, as recommended by the Aerospace Safety Advisory Panel, which will enable an acceleration in the launch schedule for Exploration Mission-2. The funds also will allow flexibility for future NASA and other Federal agency missions that will require heavy-lift capabilities beyond those of current launch vehicles as well as enable a sustainable Space Launch System (SLS) launch cadence. The agreement also provides $395,000,000 for the Human Research Program and Advanced Exploration Systems, including no less than the current operating level for these programs.

SPACE OPERATIONS

Space Operations.—This Act provides $4,751,500,000 for Space Operations. The agreement maintains the fiscal year 2017 levels for the 21st Century Space Launch Complex program within this account as directed by the House. The agreement adopts the Senate funding recommendation for and language regarding Venture Class Launch Services.

EDUCATION

This Act includes $100,000,000 for Education, including $18,000,000 for the Established Program to Stimulate Competitive Research; $40,000,000 for Space Grant; $32,000,000 for the Minority University Research and Education Project; and $10,000,000 for STEM Education and Accountability Projects. The agreement adopts Senate language regarding future placement of this program and direction regarding administrative costs.

SAFETY, SECURITY AND MISSION SERVICES

This Act includes $2,826,900,000 for Safety, Security and Mission Services. The agreement modifies House language regarding submission of reports from NASA pursuant to National Academy of Public Administration, the GAO, and the NASA Inspector General reviews of NASA security compliance protocols and foreign national access management and directs that these reports be provided yearly.

CONSTRUCTION AND ENVIRONMENTAL COMPLIANCE AND RESTORATION

This Act includes $562,240,000 for Construction and Environmental Compliance and Restoration. Funds provided above the request are to address maintenance and repair backlogs.

OFFICE OF INSPECTOR GENERAL

This Act includes $39,000,000 for the Office of Inspector General.

ADMINISTRATIVE PROVISIONS

(INCLUDING TRANSFER OF FUNDS)

This Act includes the following administrative provisions for NASA: a provision that makes funds for announced prizes available without fiscal year limitation until the prize is claimed or the offer is withdrawn; a provision that establishes terms and conditions for the transfer of funds; and a provision that subjects the NASA spending plan and specified changes to that spending plan to reprogramming procedures under section 505 of this Act.

NATIONAL SCIENCE FOUNDATION

This Act includes $7,767,356,000 for the National Science Foundation (NSF). This strong investment in basic research reflects the Congress' growing concern that China and other competitors are outpacing the United States in terms of research spending, as noted in the 2018 Science and Engineering Indicators report of the National Science Board.

RESEARCH AND RELATED ACTIVITIES

This Act includes $6,334,476,000 for Research and Related Activities. The agreement includes $170,690,000 for the Established Program to Stimulate Competitive Research as recommended by the House and includes Senate language regarding efficiencies. The agreement clarifies House language to provide $1,800,000, as requested in this account, for the Antarctic Infrastructure Modernization for Science program. The agreement reiterates House and Senate language regarding support for existing NSF research infrastructure, including land and sea-based assets.

Hurricane-damaged research facilities.—Public Law 115–119 provided $16,300,000 to repair NSF facilities damaged by hurricanes in 2017. NSF shall complete all such related repairs as expeditiously as possible.

Divestment activities.—It is noted that NSF is working with a variety of academic, private sector, and other government agencies with respect to the future operation of some of its observatories. NSF shall continue to keep the Committees informed regarding the status of these activities. Any proposal by NSF to divest the Foundation of these facilities shall be proposed as part of any future NSF budget request and is subject to NSF administrative provisions included in this Act.

Marine seismic research.—The agreement reiterates the importance of ensuring that NSF-funded marine research vessels with unique seismic capabilities remain available to the academic marine geology and geophysics community to support a variety of important undersea research efforts.

MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION

This Act includes $182,800,000 for Major Research Equipment and Facilities Construction. Within this amount, $105,000,000 is for continuing construction of three Regional Class Research Vessels; $20,000,000 is for the Daniel K. Inouye Solar Telescope; and $57,800,000 is for the Large Synoptic Survey Telescope.

EDUCATION AND HUMAN RESOURCES

This Act includes $902,000,000 for Education and Human Resources, including $62,500,000 for Advancing Informal STEM Learning; $55,000,000 for CyberCorps: Scholarships for Service, including no less than $7,500,000 for qualified community colleges as directed by the Senate; $35,000,000 for the Historically Black Colleges and Universities Undergraduate Program; $46,000,000 for the Louis Stokes Alliance for Minority Participation; $64,500,000 for the Robert Noyce Teacher Scholarship Program; $51,880,000 for Science, Technology, Engineering, and Math + Computing Partnerships (STEM+C); and $14,000,000 for the Tribal Colleges and Universities Program.

Hispanic-Serving Institutions (HSIs).—The agreement provides $30,000,000 for the HSI program authorized by section 7033 of the America COMPETES Act (Public Law 110–69). NSF is directed to continue to use this program to build capacity at institutions of higher education that typically do not receive high levels of NSF funding.

AGENCY OPERATIONS AND AWARD MANAGEMENT

This Act includes $328,510,000 for Agency Operations and Award Management.

OFFICE OF THE NATIONAL SCIENCE BOARD

This Act includes $4,370,000 for the National Science Board.

OFFICE OF INSPECTOR GENERAL

This Act includes $15,200,000 for the Office of Inspector General.

ADMINISTRATIVE PROVISIONS

(INCLUDING TRANSFER OF FUNDS)

This Act includes a provision that describes terms and conditions for the transfer of funds and a provision requiring notification at least 30 days in advance of the acquisition or disposal of any capital asset.

TITLE IV

RELATED AGENCIES

COMMISSION ON CIVIL RIGHTS

SALARIES AND EXPENSES

This Act includes $9,700,000 for the Commission on Civil Rights. An additional $500,000 is provided for the Commission to execute its mission, including activities in the field. This additional funding shall not be used for administrative costs. The Commission is reminded of direction in the Senate report instructing all agencies to reduce operating expenses.

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION

SALARIES AND EXPENSES

This Act includes $379,500,000 for the Equal Employment Opportunity Commission (EEOC). Up to $29,500,000 shall be for payments to State and local enforcement agencies to ensure that the EEOC provides adequate resources to its State and local partners. The agreement provides an increase of $15,000,000 to address the increased workload associated with sexual harassment claims.

INTERNATIONAL TRADE COMMISSION

SALARIES AND EXPENSES

This Act includes $93,700,000 for the International Trade Commission.

LEGAL SERVICES CORPORATION

PAYMENT TO THE LEGAL SERVICES CORPORATION

This Act includes $410,000,000 for the Legal Services Corporation.

MARINE MAMMAL COMMISSION

SALARIES AND EXPENSES

This Act includes $3,431,000 for the Marine Mammal Commission.

OFFICE OF THE UNITED STATES TRADE REPRESENTATIVE

This Act includes a total of $72,600,000 for the Office of the U.S. Trade Representative (USTR).

SALARIES AND EXPENSES

This Act includes $57,600,000 for the salaries and expenses of USTR.

TRADE ENFORCEMENT TRUST FUND

(INCLUDING TRANSFER OF FUNDS)

This Act includes $15,000,000, which is to be derived from the Trade Enforcement Trust Fund, for trade enforcement activities authorized by the Trade Facilitation and Trade Enforcement Act of 2015.

STATE JUSTICE INSTITUTE

SALARIES AND EXPENSES

This Act includes $5,121,000 for the State Justice Institute.

TITLE V

GENERAL PROVISIONS

(INCLUDING RESCISSIONS)

(INCLUDING TRANSFER OF FUNDS)

This Act includes the following general provisions:

Section 501 prohibits the use of funds for publicity or propaganda purposes unless expressly authorized by law.

Section 502 prohibits any appropriation contained in this Act from remaining available for obligation beyond the current fiscal year unless expressly provided.

Section 503 provides that the expenditure of any appropriation contained in this Act for any consulting service through procurement contracts shall be limited to those contracts where such expenditures are a matter of public record and available for public inspection, except where otherwise provided under existing law or existing Executive order issued pursuant to existing law.

Section 504 provides that if any provision of this Act or the application of such provision to any person or circumstance shall be held invalid, the remainder of this Act and the application of other provisions shall not be affected.

Section 505 prohibits a reprogramming of funds that: (1) creates or initiates a new program, project or activity; (2) eliminates a program, project, or activity; (3) increases funds or personnel by any means for any project or activity for which funds have been denied or restricted; (4) relocates an office or employee; (5) reorganizes or renames offices, programs or activities; (6) contracts out or privatizes any function or activity presently performed by Federal employees; (7) augments funds for existing programs, projects or activities in excess of $500,000 or 10 percent, whichever is less, or reduces by 10 percent funding for any existing program, project, or activity, or numbers of personnel by 10 percent; or (8) results from any general savings, including savings from a reduction in personnel, which would result in a change in existing programs, projects, or activities as approved by Congress; unless the House and Senate Committees on Appropriations are notified 15 days in advance of such reprogramming of funds.

Section 506 provides that if it is determined that any person intentionally affixes a ''Made in America'' label to any product that was not made in America that person shall not be eligible to receive any contract or subcontract with funds made available in this Act. The section further provides that to the extent practicable, with respect to purchases of promotional items, funds made available under this Act shall be used to purchase items manufactured, produced, or assembled in the United States or its territories or possessions.

Section 507 requires quarterly reporting to Congress on the status of balances of appropriations.

Section 508 provides that any costs incurred by a department or agency funded under this Act resulting from, or to prevent, personnel actions taken in response to funding reductions in this Act, or, for the Department of Commerce, from actions taken for the care and protection of loan collateral or grant property, shall be absorbed within the budgetary resources available to the department or agency, and provides transfer authority between appropriation accounts to carry out this provision, subject to reprogramming procedures.

Section 509 prohibits funds made available in this Act from being used to promote the sale or export of tobacco or tobacco products or to seek the reduction or removal of foreign restrictions on the marketing of tobacco products, except for restrictions which are not applied equally to all tobacco or tobacco products of the same type. This provision is not intended to impact routine international trade services to all U.S. citizens, including the processing of applications to establish foreign trade zones.

Section 510 stipulates the obligations of certain receipts deposited into the Crime Victims Fund.

Section 511 prohibits the use of Department of Justice funds for programs that discriminate against or denigrate the religious or moral beliefs of students participating in such programs.

Section 512 prohibits the transfer of funds in this Act to any department, agency, or instrumentality of the United States Government, except for transfers made by, or pursuant to authorities provided in, this Act or any other appropriations Act.

Section 513 requires certain timetables of audits performed by Inspectors General of the Departments of Commerce and Justice, the National Aeronautics and Space Administration, the National Science Foundation and the Legal Services Corporation and sets limits and restrictions on the awarding and use of grants or contracts funded by amounts appropriated by this Act.

Section 514 prohibits funds for acquisition of certain information systems unless the acquiring department or agency has reviewed and assessed certain risks. Any acquisition of such an information system is contingent upon the development of a risk mitigation strategy and a determination that the acquisition is in the national interest. Each department or agency covered under section 514 shall submit a quarterly report to the Committees on Appropriations describing reviews and assessments of risk made pursuant to this section and any associated findings or determinations.

Section 515 prohibits the use of funds in this Act to support or justify the use of torture by any official or contract employee of the United States Government.

Section 516 prohibits the use of funds in this Act to require certain export licenses.

Section 517 prohibits the use of funds in this Act to deny certain import applications regarding ''curios or relics''' firearms, parts, or ammunition.

Section 518 prohibits the use of funds to include certain language in trade agreements.

Section 519 prohibits the use of funds in this Act to authorize or issue a National Security Letter (NSL) in contravention of certain laws authorizing the Federal Bureau of Investigation to issue NSLs.

Section 520 requires congressional notification for any project within the Departments of Commerce or Justice, the National Science Foundation, or the National Aeronautics and Space Administration totaling more than $75,000,000 that has cost increases of 10 percent or more.

Section 521 deems funds for intelligence or intelligence-related activities as authorized by the Congress until the enactment of the Intelligence Authorization Act for fiscal year 2018.

Section 522 prohibits contracts or grant awards in excess of $5,000,000 unless the prospective contractor or grantee certifies that the organization has filed all Federal tax returns, has not been convicted of a criminal offense under the Internal Revenue Code of 1986, and has no unpaid Federal tax assessment.

(RESCISSIONS)

Section 523 provides for rescissions of unobligated balances. Subsection (c) requires the Departments of Commerce and Justice to submit a report on the amount of each rescission. These reports shall include the distribution of such rescissions among decision units, or, in the case of rescissions from grant accounts, the distribution of such rescissions among specific grant programs, and whether such rescissions were taken from recoveries and deobligations, or from funds that were never obligated. Rescissions shall be applied to discretionary budget authority balances that were not appropriated with emergency or disaster relief designations.

Section 524 prohibits the use of funds in this Act for the purchase of first class or premium air travel in contravention of the Code of Federal Regulations.

Section 525 prohibits the use of funds to pay for the attendance of more than 50 department or agency employees, who are stationed in the United States, at any single conference outside the United States, unless the conference is a law enforcement training or operational event where the majority of Federal attendees are law enforcement personnel stationed outside the United States.

Section 526 includes language regarding detainees held at Guantanamo Bay.

Section 527 includes language regarding facilities for housing detainees held at Guantanamo Bay.

Section 528 requires any department, agency, or instrumentality of the United States Government receiving funds appropriated under this Act to track and report on undisbursed balances in expired grant accounts.

Section 529 prohibits the use of funds by the National Aeronautics and Space Administration (NASA) or the Office of Science and Technology Policy (OSTP) to engage in bilateral activities with China or a Chinese-owned company or effectuate the hosting of official Chinese visitors at certain facilities unless the activities are authorized by subsequent legislation or NASA or OSTP have made a certification pursuant to subsections (c) and (d) of this section.

Section 530 prohibits funds from being used to deny the importation of shotgun models if no application for the importation of such models, in the same configuration, had been denied prior to January 1, 2011, on the basis that the shotgun was not particularly suitable for or readily adaptable to sporting purposes.

Section 531 prohibits the use of funds to establish or maintain a computer network that does not block pornography, except for law enforcement and victim assistance purposes.

Section 532 requires the departments and agencies funded in this Act to submit spending plans.

Section 533 prohibits the use of funds to implement the Arms Trade Treaty until the Senate approves a resolution of ratification for the Treaty.

Section 534 requires quarterly reports from the Department of Commerce, the National Aeronautics and Space Administration, and the National Science Foundation of travel to China.

Section 535 requires 10 percent of the funds for certain programs be allocated for assistance in persistent poverty counties.

Section 536 prohibits funds to pay for award or incentive fees for contractors with below satisfactory performance or performance that fails to meet the basic requirements of the contract.

Section 537 prohibits the use of funds by the Department of Justice or the Drug Enforcement Administration in contravention of a certain section of the Agricultural Act of 2014.

Section 538 prohibits the Department of Justice from preventing certain States from implementing State laws regarding the use of medical marijuana.

Section 539 expands a program for monitoring seafood.

Section 540 relates to the Keep Young Athletes Safe Act of 2018, which accompanies the

agreement. Funding of $2,500,000 is provided within Office of Justice Programs (OJP) for fiscal year 2018 by this section. OJP shall make a competitive grant award to a non-profit organization to safeguard young athletes against abuse, including emotional, physical, and sexual abuse, in sports.

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I - DEPARTMENT OF COMMERCE					
International Trade Administration					
Operations and administration	495,000	455,500	495,000	---	+39,500
Offsetting fee collections	-12,000	-13,000	-13,000	-1,000	---
Direct appropriation	483,000	442,500	482,000	-1,000	+39,500
Bureau of Industry and Security					
Operations and administration	76,500	75,500	75,500	-1,000	---
Defense function	36,000	38,000	38,000	+2,000	---
Total, Bureau of Industry and Security	112,500	113,500	113,500	+1,000	---
Economic Development Administration					
Economic Development Assistance Programs	237,000	---	262,500	+25,500	+262,500
Salaries and expenses	39,000	30,000	39,000	---	+9,000
Total, Economic Development Administration	276,000	30,000	301,500	+25,500	+271,500
Minority Business Development Agency					
Minority Business Development	34,000	6,000	39,000	+5,000	+33,000

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Economic and Statistical Analysis					
Salaries and expenses	107,300	97,000	99,000	-8,300	+2,000
Bureau of the Census					
Current Surveys and Programs	270,000	246,000	270,000	---	+24,000
Periodic censuses and programs	1,200,000	1,251,000	2,544,000	+1,344,000	+1,293,000
Total, Bureau of the Census	1,470,000	1,497,000	2,814,000	+1,344,000	+1,317,000
National Telecommunications and Information Administration					
Salaries and expenses	32,000	36,000	39,500	+7,500	+3,500
United States Patent and Trademark Office					
Salaries and expenses, current year fee funding	3,230,000	3,500,000	3,500,000	+270,000	---
Offsetting fee collections	-3,230,000	-3,500,000	-3,500,000	-270,000	---
Total, United States Patent and Trademark Office	---	---	---	---	---
National Institute of Standards and Technology					
Scientific and Technical Research and Services	690,000	600,000	724,500	+34,500	+124,500
(transfer out)	(-9,000)	(-9,000)	(-9,000)	---	---

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Industrial Technology Services	153,000	21,000	155,000	+2,000	+134,000
Adjustment for prior year recoveries	(-2,000)	---	---	(+2,000)	---
Manufacturing extension partnerships	(130,000)	(6,000)	(140,000)	(+10,000)	(+134,000)
National Network for Manufacturing Innovation	(25,000)	(15,000)	(15,000)	(-10,000)	---
Construction of research facilities	109,000	104,000	319,000	+210,000	+215,000
Working Capital Fund (by transfer)	(9,000)	(9,000)	(9,000)	---	---
Total, National Institute of Standards and Technology	952,000	725,000	1,198,500	+246,500	+473,500
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities	3,367,875	2,965,549	3,536,331	+168,456	+570,782
(by transfer)	(130,164)	(144,000)	(144,000)	(+13,836)	---
Promote and Develop Fund (transfer out)	(-130,164)	(-144,000)	(-144,000)	(-13,836)	---
Subtotal	3,367,875	2,965,549	3,536,331	+168,456	+570,782
Procurement, Acquisition and Construction	2,242,610	1,807,801	2,290,684	+48,074	+482,883
Pacific Coastal Salmon Recovery	65,000	---	65,000	---	+65,000
Fishermen's Contingency Fund	350	349	349	-1	---
Fishery Disaster Assistance	---	---	20,000	+20,000	+20,000
Fisheries Finance Program Account	-410	-3,000	-3,000	-2,590	---
Total, National Oceanic and Atmospheric Administration	5,675,425	4,770,699	5,909,364	+233,939	+1,138,665

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Departmental Management					
Salaries and expenses	58,000	63,000	63,000	+5,000	---
Renovation and Modernization	4,000	1,000	45,130	+41,130	+44,130
Office of Inspector General	32,744	32,000	32,744	---	+744
Total, Departmental Management	94,744	96,000	140,874	+46,130	+44,874
Total, title I, Department of Commerce	9,236,969	7,813,699	11,137,238	+1,900,269	+3,323,539
(by transfer)	139,164	153,000	153,000	+13,836	---
(transfer out)	-139,164	-153,000	-153,000	-13,836	---
TITLE II - DEPARTMENT OF JUSTICE					
General Administration					
Salaries and expenses	114,124	114,000	114,000	-124	---
Justice Information Sharing Technology	31,000	30,941	35,000	+4,000	+4,059
Total, General Administration	145,124	144,941	149,000	+3,876	+4,059
Administrative review and appeals	---	505,367	---	---	-505,367

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Executive Office for Immigration Review	440,000	---	504,500	+64,500	+504,500
Transfer from immigration examinations fee account	-4,000	-4,000	-4,000	---	---
Direct appropriation	436,000	501,367	500,500	+64,500	-867
Office of Inspector General	95,583	95,328	97,250	+1,667	+1,922
United States Parole Commission					
Salaries and expenses	13,308	13,283	13,308	---	+25
Legal Activities					
Salaries and expenses, general legal activities	897,500	899,000	897,500	---	-1,500
Vaccine Injury Compensation Trust Fund	10,000	9,340	10,000	---	+660
Salaries and expenses, Antitrust Division	164,977	164,663	164,977	---	+314
Offsetting fee collections - current year	-125,000	-126,000	-126,000	-1,000	---
Direct appropriation	39,977	38,663	38,977	-1,000	+314
Salaries and expenses, United States Attorneys	2,035,000	2,057,252	2,136,750	+101,750	+79,498
United States Trustee System Fund	225,908	225,479	225,908	---	+429
Offsetting fee collections	-163,000	-135,000	-231,000	-68,000	-96,000
New fees (Sec. 218) (legislative proposal)	---	-150,000	---	---	+150,000
Direct appropriation	62,908	-59,521	-5,092	-68,000	+54,429

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Salaries and expenses, Foreign Claims Settlement Commission	2,374	2,409	2,409	+35	---
Fees and expenses of witnesses	270,000	270,000	270,000	---	---
Salaries and expenses, Community Relations Service	15,500	14,419	15,500	---	+1,081
Assets Forfeiture Fund	20,514	21,475	20,514	---	-961
Total, Legal Activities	3,353,773	3,253,037	3,386,558	+32,785	+133,521
United States Marshals Service					
Salaries and expenses	1,249,040	1,252,000	1,311,492	+62,452	+59,492
Construction	10,000	14,971	53,400	+43,400	+38,429
Federal Prisoner Detention	1,454,414	1,536,000	1,536,000	+81,586	---
Total, United States Marshals Service	2,713,454	2,802,971	2,900,892	+187,438	+97,921
National Security Division					
Salaries and expenses	96,000	101,031	101,031	+5,031	---
Interagency Law Enforcement					
Interagency Crime and Drug Enforcement	517,000	526,000	542,850	+25,850	+16,850

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Bureau of Investigation					
Salaries and expenses	3,556,853	3,538,751	3,663,553	+106,700	+124,802
Counterintelligence and national security	5,210,348	5,183,831	5,366,649	+156,301	+182,818
Subtotal, Salaries and expenses	8,767,201	8,722,582	9,030,202	+263,001	+307,620
Construction	420,178	51,895	370,000	-50,178	+318,105
Transfer from available balances of Working Capital Fund	-181,000	---	---	+181,000	---
Subtotal, Construction	239,178	51,895	370,000	+130,822	+318,105
Total, Federal Bureau of Investigation	9,006,379	8,774,477	9,400,202	+393,823	+625,725
Drug Enforcement Administration					
Salaries and expenses	2,485,638	2,583,625	2,609,900	+124,262	+26,275
Diversion control fund	-382,662	-419,574	-419,574	-36,912	---
Total, Drug Enforcement Administration	2,102,976	2,164,051	2,190,326	+87,350	+26,275
Bureau of Alcohol, Tobacco, Firearms and Explosives					
Salaries and expenses	1,258,600	1,273,776	1,293,776	+35,176	+20,000

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Prison System					
Salaries and expenses	7,008,800	7,085,248	7,114,000	+105,200	+28,752
Buildings and facilities	130,000	113,000	161,571	+31,571	+48,571
Limitation on administrative expenses, Federal Prison Industries, Incorporated	2,700	2,695	2,700	---	+5
Total, Federal Prison System	7,141,500	7,200,943	7,278,271	+136,771	+77,328
State and Local Law Enforcement Activities					
Office on Violence Against Women:					
Prevention and prosecution programs	155,500	35,000	---	-155,500	-35,000
(by transfer)	(326,000)	(445,000)	(492,000)	(+166,000)	(+47,000)
Crime Victims Fund (transfer out)	(-326,000)	(-445,000)	(-492,000)	(-166,000)	(-47,000)
Office of Justice Programs:					
Research, evaluation and statistics	89,000	111,000	90,000	+1,000	-21,000
State and local law enforcement assistance	1,258,500	867,500	1,677,500	+419,000	+810,000
Edward Byrne Memorial Grants (P.L. 114-254, Div A, Sec. 154)	7,000	---	---	-7,000	---
(by transfer)	---	(73,000)	---	---	(-73,000)
Crime Victims Fund (transfer out)	---	(-73,000)	---	---	(+73,000)
Juvenile justice programs	247,000	137,500	282,500	+35,500	+145,000
(by transfer)	---	(92,000)	---	---	(-92,000)
Crime Victims Fund (transfer out)	---	(-92,000)	---	---	(+92,000)

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Public safety officer benefits:					
Death benefits	73,000	92,000	92,000	+19,000	---
Disability and education benefits	16,300	16,300	24,800	+8,500	+8,500
Subtotal	89,300	108,300	116,800	+27,500	+8,500
Total, Office of Justice Programs	1,690,800	1,224,300	2,166,800	+476,000	+942,500
Community Oriented Policing Services:					
COPS programs	221,500	218,000	275,500	+54,000	+57,500
Total, State and Local Law Enforcement Activities	2,067,800	1,477,300	2,442,300	+374,500	+965,000
Total, title II, Department of Justice	28,947,497	28,328,505	30,296,264	+1,348,767	+1,967,759
TITLE III - SCIENCE					
Office of Science and Technology Policy	5,555	5,544	5,544	-11	---
National Space Council	---	---	1,965	+1,965	+1,965

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Aeronautics and Space Administration					
Science	5,764,900	5,711,800	6,221,500	+456,600	+509,700
Aeronautics	660,000	624,000	685,000	+25,000	+61,000
Space Technology	686,500	678,600	760,000	+73,500	+81,400
Exploration	4,324,000	3,934,097	4,790,000	+466,000	+855,903
Space Operations	4,950,700	4,740,803	4,751,500	-199,200	+10,697
Education	100,000	37,300	100,000	---	+62,700
Safety, Security and Mission Services	2,768,600	2,830,200	2,826,900	+58,300	-3,300
Construction and environmental compliance and restoration	360,700	496,100	562,240	+201,540	+66,140
Office of Inspector General	37,900	39,300	39,000	+1,100	-300
Total, National Aeronautics and Space Administration	19,653,300	19,092,200	20,736,140	+1,082,840	+1,643,940
National Science Foundation					
Research and related activities	5,966,125	5,290,650	6,263,476	+297,351	+972,826
Defense function	67,520	71,000	71,000	+3,480	---
Subtotal	6,033,645	5,361,650	6,334,476	+300,831	+972,826
Major Research Equipment and Facilities Construction	209,000	182,800	182,800	-26,200	---
Education and Human Resources	880,000	760,550	902,000	+22,000	+141,450
Agency Operations and Award Management	330,000	328,510	328,510	-1,490	---

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of the National Science Board	4,370	4,370	4,370	---	---
Office of Inspector General	15,200	15,008	15,200	---	+192
Total, National Science Foundation	7,472,215	6,652,888	7,767,356	+295,141	+1,114,468
Total, title III, Science	27,131,070	25,750,632	28,511,005	+1,379,935	+2,760,373
TITLE IV - RELATED AGENCIES					
Commission on Civil Rights					
Salaries and expenses	9,200	9,183	9,700	+500	+517
Equal Employment Opportunity Commission					
Salaries and expenses	364,500	363,807	379,500	+15,000	+15,693
International Trade Commission					
Salaries and expenses	91,500	87,615	93,700	+2,200	+6,085
Legal Services Corporation					
Payment to the Legal Services Corporation	385,000	33,000	410,000	+25,000	+377,000

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Marine Mammal Commission					
Salaries and expenses	3,431	2,449	3,431	---	+982
Office of the U.S. Trade Representative					
Salaries and expenses	62,000	57,600	57,600	-4,400	---
Trade Enforcement Trust Fund (non-add)	(15,000)	---	---	(-15,000)	---
Trade Enforcement Trust Fund	---	---	15,000	+15,000	+15,000
State Justice Institute					
Salaries and expenses	5,121	5,111	5,121	---	+10
Total, title IV, Related Agencies	920,752	558,765	974,052	+53,300	+415,287
TITLE V - GENERAL PROVISIONS					
DOC National Oceanic and Atmospheric Administration, Operations, Research and Facilities (rescission)	-18,000	---	---	+18,000	---
DOC National Oceanic and Atmospheric Administration, Procurement Acquisition and Construction (rescission)	-5,000	---	---	+5,000	---
Economic Development Assistance Programs (rescission)	-10,000	-47,000	-10,000	---	+37,000

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DOJ, Working Capital Fund (rescission)	-300,000	-144,768	-154,768	+145,232	-10,000
DOJ, Assets Forfeiture Fund (rescission, temporary)	-302,000	---	---	+302,000	---
DOJ, Assets Forfeiture Fund (rescission, permanent)	-201,196	-304,000	-304,000	-102,804	---
FBI, Salaries and Expenses:					
(Fees) nondefense (rescission)	-56,798	-79,111	-51,642	+5,156	+27,469
(Fees) defense (rescission)	-83,202	-115,889	-75,649	+7,553	+40,240
Nondefense (rescission)	-20,934	---	---	+20,934	---
Defense (rescission)	-30,666	---	---	+30,666	---
Federal Prisoner Detention (rescission)	-24,000	---	---	+24,000	---
DOJ, Drug Enforcement Administration (rescission)	-12,092	---	---	+12,092	---
DOJ, Federal Prison System, Buildings and Facilities (rescission)	-3,400	-444,000	---	+3,400	+444,000
Violence against women prevention and prosecution programs (rescission)	-10,000	-15,000	-15,000	-5,000	---
Office of Justice programs (rescission)	-50,000	-40,000	-40,000	+10,000	---
Crime Victims Fund (rescission)	---	-1,310,000	---	---	+1,310,000
COPS (rescission)	-15,000	-10,000	-10,000	+5,000	---
NASA Emergency Repairs (emergency)	109,000	---	---	-109,000	---
Emergency Law Enforcement Assistance	15,000	---	---	-15,000	---
Keeping Young Athletes Safe	---	---	2,500	+2,500	+2,500
Total, title V, General Provisions	-1,018,288	-2,509,768	-658,559	+359,729	+1,851,209

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER APPROPRIATIONS					
FURTHER ADDITIONAL SUPPLEMENTAL APPROPRIATIONS FOR DISASTER RELIEF ACT, 2018 (P.L. 115-123)					
DEPARTMENT OF COMMERCE					
Economic Development Administration					
Economic Development Assistance Programs (emergency)..	---	---	600,000	+600,000	+600,000
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities (emergency).....	---	---	120,904	+120,904	+120,904
Procurement, Acquistion and Construction (emergency)..	---	---	79,232	+79,232	+79,232
Fisheries Disaster Assistance (emergency).....	---	---	200,000	+200,000	+200,000
Total, National Oceanic and Atmospheric Administration.....	---	---	400,136	+400,136	+400,136
Total, Department of Commerce.....	---	---	1,000,136	+1,000,136	+1,000,136

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENT OF JUSTICE					
United States Marshals Service					
Salaries and Expenses (emergency)	---	---	2,500	+2,500	+2,500
Federal Bureau of Investigation					
Salaries and Expenses (emergency)	---	---	8,601	+8,601	+8,601
Counterintelligence and national security (emergency)	---	---	12,599	+12,599	+12,599
Total, Federal Bureau of Investigation	---	---	21,200	+21,200	+21,200
Drug Enforcement Administration					
Salaries and Expenses (emergency)	---	---	11,500	+11,500	+11,500
Federal Prison System					
Salaries and Expenses (emergency)	---	---	16,000	+16,000	+16,000
Buildings and Facilities (emergency)	---	---	34,000	+34,000	+34,000
Total, Federal Prison System	---	---	50,000	+50,000	+50,000
Total, Department of Justice	---	---	85,200	+85,200	+85,200

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SCIENCE					
National Aeronautics and Space Administration					
Construction and Environmental Compliance and Restoration (emergency)	---	---	81,300	+81,300	+81,300
National Science Foundation					
Research and Related Activities (emergency)	---	---	16,300	+16,300	+16,300
Total, Science	---	---	97,600	+97,600	+97,600
RELATED AGENCIES					
Legal Services Corporation					
Payment to the Legal Services Corporation (emergency)	---	---	15,000	+15,000	+15,000
Total, Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018	---	---	1,197,936	+1,197,936	+1,197,936

DIVISION B -- COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand total	65,218,000	59,941,833	71,457,936	+6,239,936	+11,516,103
Appropriations	(66,251,288)	(62,451,601)	(70,921,059)	(+4,669,771)	(+8,469,458)
Rescissions	(-1,142,288)	(-2,509,768)	(-661,059)	(+481,229)	(+1,848,709)
Emergency appropriations	(109,000)	---	(1,197,936)	(+1,088,936)	(+1,197,936)
(by transfer)	465,164	763,000	645,000	+179,836	-118,000
(transfer out)	-465,164	-763,000	-645,000	-179,836	+118,000

DIVISION C—DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018

The following is an explanation of the effects of this Act, which makes appropriations for the Department of Defense for fiscal year 2018. The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 115–219 warrants full compliance and carries the same weight as language included in this joint explanatory statement unless specifically addressed to the contrary in the bill or this joint explanatory statement. While some language is repeated for emphasis, this explanatory statement does not intend to negate the language referred to above unless expressly provided herein.

DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

For the purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177), as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100–119), and by the Budget Enforcement Act of 1990 (Public Law 101–508), the terms ''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, 2018, the related classified annexes and explanatory statements, and the P–1 and R–1 budget justification documents as subsequently modified by congressional action.

The following exception to the above definition shall apply: the military personnel and the operation and maintenance accounts, for which the term ''program, project, and activity'' is defined as the appropriations accounts contained in the Department of Defense Appropriations Act.

At the time the President submits the budget request for fiscal year 2019, the Secretary of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the ''M–1'' and the ''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 2019.

REPROGRAMMING GUIDANCE

The Secretary of Defense is directed to continue to follow the reprogramming guidance for acquisition accounts as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). The dollar threshold for reprogramming funds shall be $10,000,000 for military personnel; $20,000,000 for operation and maintenance; $20,000,000 for procurement; and $10,000,000 for research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees annual DD Form 1416 reports for titles I and II and quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a military personnel (M–1), an operation and maintenance (O–1), a procurement (P–1), or a research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary 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 statement.

FUNDING INCREASES

The funding increases outlined in the tables for each appropriation account shall be provided only for the specific purposes indicated in the tables.

CONGRESSIONAL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or items for which funding is specifically reduced as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in the explanatory statement.

CLASSIFIED ANNEX

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

SERVICE UNFUNDED REQUIREMENTS LISTS

The House and Senate Defense Appropriations Subcommittees recognize that each military Service submits an annual unfunded requirements list to the congressional defense committees that provides insight into requirements that may have been excluded from the budget request due to budgetary constraints. However, the lists are often divided into various categories of items, thereby obscuring the true prioritization of the requests. The Chiefs of Staff of the Army and the Air Force, the Chief of Naval Operations, and the Commandant of the Marine Corps are directed to provide their individual Service unfunded requirements in consolidated priority lists for future budget submissions.

RAPID ACQUISITION AUTHORITY

The Secretary of Defense or his designee, in conjunction with the Under Secretary of Defense (Comptroller), is directed to provide to the congressional defense committees, not later than 5 days following notification of the Secretary's intent to execute or previous application of Rapid Acquisition Authority (RAA), the following: the documented requirement intended to be addressed by use of RAA; the Service or defense agency charged with implementing the material solution identified; the identification of funds affected by the use of RAA by appropriations account, line, and/or program element, to include outyear funding requirements by fiscal year; an explanation as to why source funds are available to fund this higher priority item; and details of, and justification for, the contract type or other transaction authority being utilized.

In addition, the Under Secretary of Defense (Comptroller) is directed to provide to the congressional defense committees a complete accounting of the use of RAA by fiscal year not later than 30 days after the end of each fiscal year. The Under Secretary of Defense (Comptroller) is further directed to provide guidance to the Services and defense agencies to appropriately identify previously received RAA funds and items funded in budget exhibits and briefings provided to the congressional defense committees in support of Department of Defense budget requests and, where appropriate, to update the Financial Management Regulation to that effect. Finally, it is noted that funds for RAA initiatives often are executed in place within the program identified as the funding source regardless of the original purpose for which funds were appropriated or the urgent requirement being addressed, and without any apportionment documents being generated. The Under Secretary of Defense (Comptroller) is directed to provide a briefing on the impact of RAA funding mechanisms on Financial Improvement and Audit Readiness efforts to the congressional defense committees not later than 60 days after the enactment of this Act.

BUDGETING FOR THE JOINT IMPROVISED–THREAT DEFEAT ORGANIZATION

The fiscal year 2018 budget request includes $14,442,000 in base appropriations and $483,058,000 in overseas contingency operations appropriations for the Joint Improvised-Threat Defeat Organization (JIDO) in the Joint Improvised-Threat Defeat Fund (JITDF). In addition, the fiscal year 2018 budget request includes $97,788,000 in the Operation and Maintenance, Defense-Wide base appropriation for the JIDO, reflecting the transition of the activities, functions, and resources of the Joint Improvised-Threat Defeat Agency (JIDA) to the JIDO under the authority, direction, and control of the Defense Threat Reduction Agency, as directed by Congress and implemented as of September 30, 2016.

The agreement includes no funds in base or overseas contingency operations appropriations in the JITDF. Instead, funding for the JIDO is recommended in the Operation and Maintenance, Defense-Wide; Procurement, Defense-Wide; and Research, Development, Test and Evaluation, Defense-Wide overseas contingency operations appropriations accounts only for the purpose of allowing the Director of JIDO 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 in accordance with JIDO's fiscal year 2018 budget execution plans, as subsequently adjusted.

The Director, Office of Management and Budget, Under Secretary of Defense (Comptroller), and Director, Cost Assessment and Program Evaluation are directed to assist the Director, Defense Threat Reduction Agency and Director, JIDO to ensure a seamless transition of funding for JIDO from the JITDF to regular appropriation accounts in fiscal year 2018 without negatively impacting the mission of JIDO. Funds still available in the JITDF and its predecessor account, the Joint Improvised Explosive Device Defeat Fund (JIEDDF) remain available for execution consistent with prior year guidance. It is expected that the JITDF and JIEDDF will be terminated once those balances liquidate or expire, whichever comes first.

CYBERSPACE ACTIVITIES

The Under Secretary of Defense (Comptroller), the Department of Defense Chief Information Officer, and the Service Secretaries are directed, with the fiscal year 2020 budget submission, to initiate the establishment of individual cyberspace activity projects for research, development, test and evaluation accounts; individual cyberspace activity sub-activity groups for operation and maintenance accounts; and individual budget line items for procurement accounts. Funds that cross capability lines and are more appropriately documented within non-cyberspace activity projects, sub-activity groups, and line items may continue to be reported as such, but should include specific

cyber language and resource amounts within the appropriate non-cyberspace operation and maintenance; procurement; and research, development, test and evaluation budget justification material and shall be referenced in any cyberspace justification materials. Such inclusion of cyber activities in non-cyber projects, sub-activity groups, and line items shall be carried out in the most limited manner as possible to meet congressional intent.

Funding appropriated for cyberspace activities as defined by the classified cyberspace activities information technology investment budget request for fiscal year 2018 may only be used for such activities. The Secretary of Defense is directed to use normal prior approval reprogramming procedures to obligate funding appropriated to the operation and maintenance; procurement; or research, development, test and evaluation accounts for cyberspace activities for any other purpose. The Chief Information Officer is directed to submit to the House and Senate Defense Appropriations Subcommittees two reports not later than May 30, 2018, and November 30, 2018, that provide the mid-year and end of fiscal year financial obligation and execution data for cyberspace activities for the previous and current fiscal years.

TITLE I—MILITARY PERSONNEL

The agreement provides $133,367,397,000 in Title I, Military Personnel, as follows:

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
MILITARY PERSONNEL, ARMY	41,533,674	41,628,855
MILITARY PERSONNEL, NAVY	28,917,918	28,772,118
MILITARY PERSONNEL, MARINE CORPS	13,278,714	13,231,114
MILITARY PERSONNEL, AIR FORCE	28,962,740	28,790,440
RESERVE PERSONNEL, ARMY	4,804,628	4,715,608
RESERVE PERSONNEL, NAVY	2,000,362	1,988,362
RESERVE PERSONNEL, MARINE CORPS	766,703	764,903
RESERVE PERSONNEL, AIR FORCE	1,824,334	1,802,554
NATIONAL GUARD PERSONNEL, ARMY	8,379,376	8,264,626
NATIONAL GUARD PERSONNEL, AIR FORCE	3,413,187	3,408,817
GRAND TOTAL, MILITARY PERSONNEL	133,881,636	133,367,397

SUMMARY OF MILITARY PERSONNEL END STRENGTH

	Fiscal year 2018				
	Fiscal year 2017 authorized	Budget Request	Final Bill	Change from request	Change from fiscal year 2017
Active Forces (End Strength)					
Army	476,000	476,000	483,500	7,500	7,500
Navy	323,900	327,900	327,900	– – –	4,000
Marine Corps	185,000	185,000	186,000	1,000	1,000
Air Force	321,000	325,100	325,100	– – –	4,100
Total, Active Forces	1,305,900	1,314,000	1,322,500	8,500	16,600
Guard and Reserve Forces (End Strength)					
Army Reserve	199,000	199,000	199,500	500	500
Navy Reserve	58,000	59,000	59,000	– – –	1,000
Marine Corps Reserve	38,500	38,500	38,500	– – –	– – –
Air Force Reserve	69,000	69,800	69,800	– – –	800
Army National Guard	343,000	343,000	343,500	500	500
Air National Guard	105,700	106,600	106,600	– – –	900
Total, Selected Reserve	813,200	815,900	816,900	1,000	3,700
Total, Military Personnel	2,119,100	2,129,900	2,139,400	9,500	20,300

SUMMARY OF GUARD AND RESERVE FULL-TIME STRENGTH

	Fiscal year 2018				
	Fiscal year 2017 authorized	Budget Request	Final Bill	Change from request	Change from fiscal year 2017
Active Guard and Reserve:					
Army Reserve	16,261	16,261	16,261	– – –	– – –
Navy Reserve	9,955	10,101	10,101	– – –	146
Marine Corps Reserve	2,261	2,261	2,261	– – –	– – –
Air Force Reserve	2,955	3,588	3,588	– – –	633
Army National Guard	30,155	30,155	30,155	– – –	– – –
Air National Guard	14,764	16,260	16,260	– – –	1,496
Total, Full-Time Support	76,351	78,626	78,626	– – –	2,275

MILITARY PERSONNEL OVERVIEW

The agreement provides the resources required for an additional 8,500 active forces and 1,000 selected reserve forces, as authorized by current law and above the requested end strength levels, in order to meet operational needs for fiscal year 2018. The agreement also provides the funding necessary to support a 2.4 percent pay raise for all military personnel, as authorized, effective January 1, 2018.

REPROGRAMMING GUIDANCE FOR MILITARY PERSONNEL ACCOUNTS

The Secretary of Defense is directed to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2018 appropriations accounts not later than 60 days after the enactment of this Act.— The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Defense Appropriations Subcommittees.

The Secretary of Defense is directed to use the normal prior approval reprogramming procedures to transfer funds in the Services' military personnel accounts between budget activities in excess of $10,000,000.

MILITARY PERSONNEL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' in the explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the explanatory statement. Below Threshold Reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

MILITARY PERSONNEL, ARMY

The agreement provides $41,628,855,000 for Military Personnel, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
50	MILITARY PERSONNEL, ARMY		
100	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
150	BASIC PAY	7,024,696	7,024,696
200	RETIRED PAY ACCRUAL	1,998,990	1,998,990
220	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	76,094	76,094
250	BASIC ALLOWANCE FOR HOUSING	2,178,830	2,178,830
300	BASIC ALLOWANCE FOR SUBSISTENCE	285,298	285,298
350	INCENTIVE PAYS	85,272	85,272
400	SPECIAL PAYS	378,874	378,874
450	ALLOWANCES	182,527	182,527
500	SEPARATION PAY	107,732	107,732
550	SOCIAL SECURITY TAX	534,396	534,396
600	TOTAL, BUDGET ACTIVITY 1	12,852,709	12,852,709
650	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
700	BASIC PAY	12,948,769	12,948,769
750	RETIRED PAY ACCRUAL	3,686,753	3,686,753
770	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	136,998	136,998
800	BASIC ALLOWANCE FOR HOUSING	4,588,794	4,588,794
850	INCENTIVE PAYS	94,105	94,105
900	SPECIAL PAYS	1,294,027	1,274,027
950	ALLOWANCES	713,047	713,047
1000	SEPARATION PAY	484,510	484,510
1050	SOCIAL SECURITY TAX	990,581	990,581
1100	TOTAL, BUDGET ACTIVITY 2	24,937,584	24,917,584
1150	ACTIVITY 3: PAY AND ALLOWANCES OF CADETS		
1200	ACADEMY CADETS	82,393	82,393

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
1250	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
1300	BASIC ALLOWANCE FOR SUBSISTENCE	1,254,144	1,254,144
1350	SUBSISTENCE-IN-KIND	606,660	606,660
1400	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	601	601
1450	TOTAL, BUDGET ACTIVITY 4	1,861,405	1,861,405
1500	ACTIVITY 5: PERMANENT CHANGE OF STATION		
1550	ACCESSION TRAVEL	179,209	169,209
1600	TRAINING TRAVEL	150,368	150,368
1650	OPERATIONAL TRAVEL	379,251	379,251
1700	ROTATIONAL TRAVEL	730,865	730,865
1750	SEPARATION TRAVEL	273,871	273,871
1800	TRAVEL OF ORGANIZED UNITS	4,170	4,170
1850	NON-TEMPORARY STORAGE	12,653	12,653
1900	TEMPORARY LODGING EXPENSE	36,983	36,983
1950	TOTAL, BUDGET ACTIVITY 5	1,767,370	1,757,370
2000	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
2050	APPREHENSION OF MILITARY DESERTERS	309	309
2100	INTEREST ON UNIFORMED SERVICES SAVINGS	160	160
2150	DEATH GRATUITIES	40,700	40,700
2200	UNEMPLOYMENT BENEFITS	107,682	107,682
2250	EDUCATION BENEFITS	16,091	16,091
2300	ADOPTION EXPENSES	603	603
2350	TRANSPORTATION SUBSIDY	7,884	7,884
2400	PARTIAL DISLOCATION ALLOWANCE	64	64
2450	RESERVE OFFICERS TRAINING CORPS (ROTC)	101,008	101,008
2500	JUNIOR ROTC	28,037	28,037
2550	TOTAL, BUDGET ACTIVITY 6	302,538	302,538

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
2600	LESS REIMBURSABLES	-270,325	-270,325
2650	UNDISTRIBUTED ADJUSTMENT	---	-106,419
2660	MILITARY PAY RAISE	---	63,600
2670	AUTHORIZED END STRENGTH INCREASE	---	168,000
2700	TOTAL, ACTIVE FORCES, ARMY	41,533,674	41,628,855
6300	TOTAL, MILITARY PERSONNEL, ARMY	41,533,674	41,628,855

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
SPECIAL PAYS	**1,294,027**	**1,274,027**
Excess growth		-20,000
BA-5: PERMANENT CHANGE OF STATION TRAVEL		
ACCESSION TRAVEL	**179,209**	**169,209**
Excess growth		-10,000
UNDISTRIBUTED ADJUSTMENTS		**125,181**
Enlisted workyear variance		-31,299
Authorized end strength increase		168,000
Historical unobligated balances		-75,120
Military pay raise		63,600

MILITARY PERSONNEL, NAVY

The agreement provides $28,772,118,000 for Military Personnel, Navy, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
6400	MILITARY PERSONNEL, NAVY		
6450	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
6500	BASIC PAY	4,250,732	4,250,732
6550	RETIRED PAY ACCRUAL	1,209,645	1,209,645
6560	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	46,944	46,944
6600	BASIC ALLOWANCE FOR HOUSING	1,554,695	1,554,695
6650	BASIC ALLOWANCE FOR SUBSISTENCE	171,681	171,681
6700	INCENTIVE PAYS	131,251	131,251
6750	SPECIAL PAYS	445,426	445,426
6800	ALLOWANCES	120,469	120,469
6850	SEPARATION PAY	43,709	43,709
6900	SOCIAL SECURITY TAX	324,231	324,231
6950	TOTAL, BUDGET ACTIVITY 1	8,298,783	8,298,783
7000	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
7050	BASIC PAY	9,165,195	9,165,195
7100	RETIRED PAY ACCRUAL	2,611,852	2,611,852
7120	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	102,201	102,201
7150	BASIC ALLOWANCE FOR HOUSING	4,382,826	4,382,826
7200	INCENTIVE PAYS	104,363	104,363
7250	SPECIAL PAYS	798,735	796,735
7300	ALLOWANCES	589,072	589,072
7350	SEPARATION PAY	138,013	138,013
7400	SOCIAL SECURITY TAX	701,137	701,137
7450	TOTAL, BUDGET ACTIVITY 2	18,593,394	18,591,394
7500	ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN		
7550	MIDSHIPMEN	81,501	81,501

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
7600	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
7650	BASIC ALLOWANCE FOR SUBSISTENCE	803,889	803,889
7700	SUBSISTENCE-IN-KIND	415,383	415,383
7750	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	10	10
7800	TOTAL, BUDGET ACTIVITY 4	1,219,282	1,219,282
7850	ACTIVITY 5: PERMANENT CHANGE OF STATION		
7900	ACCESSION TRAVEL	92,004	92,004
7950	TRAINING TRAVEL	88,677	88,677
8000	OPERATIONAL TRAVEL	219,686	219,686
8050	ROTATIONAL TRAVEL	347,267	347,267
8100	SEPARATION TRAVEL	118,410	118,410
8150	TRAVEL OF ORGANIZED UNITS	30,884	30,884
8200	NON-TEMPORARY STORAGE	12,673	12,673
8250	TEMPORARY LODGING EXPENSE	17,850	17,850
8350	TOTAL, BUDGET ACTIVITY 5	927,451	927,451
8400	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
8450	APPREHENSION OF MILITARY DESERTERS	59	59
8500	INTEREST ON UNIFORMED SERVICES SAVINGS	1,162	1,162
8550	DEATH GRATUITIES	18,500	18,500
8600	UNEMPLOYMENT BENEFITS	65,326	65,326
8650	EDUCATION BENEFITS	16,736	16,736
8700	ADOPTION EXPENSES	223	223
8750	TRANSPORTATION SUBSIDY	4,926	4,926
8800	PARTIAL DISLOCATION ALLOWANCE	10	10
8900	RESERVE OFFICERS TRAINING CORPS (ROTC)	20,536	20,536
8950	JUNIOR ROTC	15,410	15,410
9000	TOTAL, BUDGET ACTIVITY 6	142,888	142,888

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
9050	LESS REIMBURSABLES	-345,381	-345,381
9100	UNDISTRIBUTED ADJUSTMENT	---	-186,000
9170	MILITARY PAY RAISE	---	42,200
9200	TOTAL, ACTIVE FORCES, NAVY	28,917,918	28,772,118
11000	TOTAL, MILITARY PERSONNEL, NAVY	28,917,918	28,772,118

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
SPECIAL PAYS	**798,735**	**796,735**
Excess growth		-2,000
UNDISTRIBUTED ADJUSTMENTS		**-143,800**
Historical unobligated balances		-186,000
Military pay raise		42,200

MILITARY PERSONNEL, MARINE CORPS

The agreement provides $13,231,114,000 for Military Personnel, Marine Corps, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
12000	MILITARY PERSONNEL, MARINE CORPS		
12050	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
12100	BASIC PAY	1,581,886	1,581,886
12150	RETIRED PAY ACCRUAL	450,292	450,292
12170	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	17,859	17,859
12200	BASIC ALLOWANCE FOR HOUSING	535,011	535,011
12250	BASIC ALLOWANCE FOR SUBSISTENCE	66,887	66,887
12300	INCENTIVE PAYS	36,374	36,374
12350	SPECIAL PAYS	3,333	3,333
12400	ALLOWANCES	43,841	43,841
12450	SEPARATION PAY	13,257	13,257
12500	SOCIAL SECURITY TAX	120,531	120,531
12550	TOTAL, BUDGET ACTIVITY 1	2,869,271	2,869,271
12600	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
12650	BASIC PAY	4,980,929	4,980,929
12700	RETIRED PAY ACCRUAL	1,416,193	1,416,193
12720	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	55,287	55,287
12750	BASIC ALLOWANCE FOR HOUSING	1,620,934	1,620,934
12800	INCENTIVE PAYS	9,137	9,137
12850	SPECIAL PAYS	144,597	144,597
12900	ALLOWANCES	319,915	319,915
12950	SEPARATION PAY	90,030	90,030
13000	SOCIAL SECURITY TAX	380,478	380,478
13050	TOTAL, BUDGET ACTIVITY 2	9,017,500	9,017,500
13100	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
13150	BASIC ALLOWANCE FOR SUBSISTENCE	450,121	450,121
13200	SUBSISTENCE-IN-KIND	415,759	415,759
13250	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	10	10
13300	TOTAL, BUDGET ACTIVITY 4	865,890	865,890

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
13350	ACTIVITY 5: PERMANENT CHANGE OF STATION		
13400	ACCESSION TRAVEL	55,098	55,098
13450	TRAINING TRAVEL	18,718	18,718
13500	OPERATIONAL TRAVEL	184,003	184,003
13550	ROTATIONAL TRAVEL	120,351	120,351
13600	SEPARATION TRAVEL	93,216	93,216
13650	TRAVEL OF ORGANIZED UNITS	4,671	4,671
13750	TEMPORARY LODGING EXPENSE	5,578	5,578
13850	TOTAL, BUDGET ACTIVITY 5	481,635	481,635
13900	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
13950	APPREHENSION OF MILITARY DESERTERS	326	326
14000	INTEREST ON UNIFORMED SERVICES SAVINGS	19	19
14050	DEATH GRATUITIES	12,900	12,900
14100	UNEMPLOYMENT BENEFITS	46,624	46,624
14150	EDUCATION BENEFITS	8,591	8,591
14200	ADOPTION EXPENSES	92	92
14250	TRANSPORTATION SUBSIDY	1,986	1,986
14300	PARTIAL DISLOCATION ALLOWANCE	103	103
14400	JUNIOR ROTC	4,408	4,408
14450	TOTAL, BUDGET ACTIVITY 6	75,049	75,049
14500	LESS REIMBURSABLES	-30,631	-30,631
14600	UNDISTRIBUTED ADJUSTMENT	---	-106,000
14605	MILITARY PAY RAISE	---	21,000
14610	AUTHORIZED END STRENGTH INCREASE	---	37,400
14650	TOTAL, ACTIVE FORCES, MARINE CORPS	13,278,714	13,231,114
16000	TOTAL, MILITARY PERSONNEL, MARINE CORPS	13,278,714	13,231,114

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-47,600**
Enlisted workyear variance		-1,000
Authorized end strength increase		37,400
Historical unobligated balances		-105,000
Military pay raise		21,000

MILITARY PERSONNEL, AIR FORCE

The agreement provides $28,790,440,000 for Military Personnel, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
17000	MILITARY PERSONNEL, AIR FORCE		
17050	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
17100	BASIC PAY	4,969,886	4,969,886
17150	RETIRED PAY ACCRUAL	1,407,970	1,407,970
17170	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	55,447	55,447
17200	BASIC ALLOWANCE FOR HOUSING	1,524,644	1,524,644
17250	BASIC ALLOWANCE FOR SUBSISTENCE	198,005	198,005
17300	INCENTIVE PAYS	236,704	236,704
17350	SPECIAL PAYS	336,933	326,933
17400	ALLOWANCES	112,425	112,425
17450	SEPARATION PAY	48,922	48,922
17500	SOCIAL SECURITY TAX	379,552	379,552
17550	TOTAL, BUDGET ACTIVITY 1	9,270,488	9,260,488
17600	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
17650	BASIC PAY	9,209,338	9,209,338
17700	RETIRED PAY ACCRUAL	2,617,286	2,617,286
17720	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	100,601	100,601
17750	BASIC ALLOWANCE FOR HOUSING	3,739,482	3,739,482
17800	INCENTIVE PAYS	40,719	40,719
17850	SPECIAL PAYS	481,217	481,217
17900	ALLOWANCES	530,970	530,970
17950	SEPARATION PAY	130,904	130,904
18000	SOCIAL SECURITY TAX	704,515	704,515
18050	TOTAL, BUDGET ACTIVITY 2	17,555,032	17,555,032
18100	ACTIVITY 3: PAY AND ALLOWANCES OF CADETS		
18150	ACADEMY CADETS	78,280	78,280
18200	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
18250	BASIC ALLOWANCE FOR SUBSISTENCE	1,029,962	1,029,962
18300	SUBSISTENCE-IN-KIND	136,688	136,688
18350	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	9	9
18400	TOTAL, BUDGET ACTIVITY 4	1,166,659	1,166,659

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
18450	ACTIVITY 5: PERMANENT CHANGE OF STATION		
18500	ACCESSION TRAVEL	106,749	106,749
18550	TRAINING TRAVEL	69,348	69,348
18600	OPERATIONAL TRAVEL	280,290	280,290
18650	ROTATIONAL TRAVEL	572,460	572,460
18700	SEPARATION TRAVEL	159,066	159,066
18750	TRAVEL OF ORGANIZED UNITS	7,422	7,422
18800	NON-TEMPORARY STORAGE	26,779	26,779
18850	TEMPORARY LODGING EXPENSE	35,420	35,420
18950	TOTAL, BUDGET ACTIVITY 5	1,257,534	1,257,534
19000	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
19050	APPREHENSION OF MILITARY DESERTERS	16	16
19100	INTEREST ON UNIFORMED SERVICES SAVINGS	2,691	2,691
19150	DEATH GRATUITIES	14,500	14,500
19200	UNEMPLOYMENT BENEFITS	33,916	33,916
19300	EDUCATION BENEFITS	75	75
19350	ADOPTION EXPENSES	460	460
19400	TRANSPORTATION SUBSIDY	4,841	4,841
19450	PARTIAL DISLOCATION ALLOWANCE	421	421
19550	RESERVE OFFICERS TRAINING CORPS (ROTC)	29,557	29,557
19600	JUNIOR ROTC	18,530	18,530
19650	TOTAL, BUDGET ACTIVITY 6	105,007	105,007
19700	LESS REIMBURSABLES	-470,260	-470,260
19750	UNDISTRIBUTED ADJUSTMENT	---	-207,000
19755	MILITARY PAY RAISE	---	44,700
19800	TOTAL, ACTIVE FORCES, AIR FORCE	28,962,740	28,790,440
21000	TOTAL, MILITARY PERSONNEL, AIR FORCE	28,962,740	28,790,440

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
BA-1: PAY AND ALLOWANCES OF OFFICERS		
SPECIAL PAYS	**336,933**	**326,933**
Excess growth		-10,000
UNDISTRIBUTED ADJUSTMENTS		**-162,300**
Historical unobligated balances		-207,000
Military pay raise		44,700

RESERVE PERSONNEL, ARMY

The agreement provides $4,715,608,000 for Reserve Personnel, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
23000	RESERVE PERSONNEL, ARMY		
23050	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
23100	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,642,326	1,627,326
23150	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	42,649	42,649
23200	PAY GROUP F TRAINING (RECRUITS)	256,000	246,000
23250	PAY GROUP P TRAINING (PIPELINE RECRUITS)	13,204	13,204
23300	MOBILIZATION TRAINING	332	332
23350	SCHOOL TRAINING	243,143	243,143
23400	SPECIAL TRAINING	264,269	264,269
23450	ADMINISTRATION AND SUPPORT	2,170,749	2,170,749
23470	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	19,894	19,894
23500	EDUCATION BENEFITS	32,688	32,688
23550	HEALTH PROFESSION SCHOLARSHIP	63,577	63,577
23600	OTHER PROGRAMS	55,797	55,797
23650	TOTAL, BUDGET ACTIVITY 1	4,804,628	4,779,628
23800	UNDISTRIBUTED ADJUSTMENT	---	-84,520
23810	MILITARY PAY RAISE	---	8,400
23815	AUTHORIZED END STRENGTH INCREASE	---	12,100
24000	TOTAL RESERVE PERSONNEL, ARMY	4,804,628	4,715,608

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING	**1,642,326**	**1,627,326**
Excess growth		-15,000
PAY GROUP F TRAINING (RECRUITS)	**256,000**	**246,000**
Excess growth		-10,000
UNDISTRIBUTED ADJUSTMENTS		**-64,020**
Historical unobligated balances		-84,520
Military pay raise		8,400
Authorized end strength increase		12,100

RESERVE PERSONNEL, NAVY

The agreement provides $1,988,362,000 for Reserve Personnel, Navy, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
26000	RESERVE PERSONNEL, NAVY		
26050	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
26100	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	671,515	671,515
26150	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	7,972	7,972
26200	PAY GROUP F TRAINING (RECRUITS)	62,459	62,459
26250	MOBILIZATION TRAINING	10,029	10,029
26300	SCHOOL TRAINING	52,423	52,423
26350	SPECIAL TRAINING	107,811	107,811
26400	ADMINISTRATION AND SUPPORT	1,026,549	1,026,549
26420	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	7,802	7,802
26450	EDUCATION BENEFITS	77	77
26500	HEALTH PROFESSION SCHOLARSHIP	53,725	53,725
26550	TOTAL, BUDGET ACTIVITY 1	2,000,362	2,000,362
26600	UNDISTRIBUTED ADJUSTMENT	---	-15,000
26610	MILITARY PAY RAISE	---	3,000
27000	TOTAL, RESERVE PERSONNEL, NAVY	2,000,362	1,988,362

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-12,000**
Historical unobligated balances		-15,000
Military pay raise		3,000

RESERVE PERSONNEL, MARINE CORPS

The agreement provides $764,903,000 for Reserve Personnel, Marine Corps, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
28000	RESERVE PERSONNEL, MARINE CORPS		
28050	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
28100	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	277,010	277,010
28150	PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	41,817	41,817
28200	PAY GROUP F TRAINING (RECRUITS).....	126,184	126,184
28300	MOBILIZATION TRAINING.....	1,969	1,969
28350	SCHOOL TRAINING.....	25,294	25,294
28400	SPECIAL TRAINING.....	39,809	39,809
28450	ADMINISTRATION AND SUPPORT.....	239,298	239,298
28470	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	2,640	2,640
28500	PLATOON LEADER CLASS.....	8,828	8,828
28550	EDUCATION BENEFITS.....	3,854	3,854
28600	TOTAL, BUDGET ACTIVITY 1.....	766,703	766,703
28700	UNDISTRIBUTED ADJUSTMENT.....	---	-3,000
28710	MILITARY PAY RAISE.....	---	1,200
29000	TOTAL, RESERVE PERSONNEL, MARINE CORPS.....	766,703	764,903

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-1,800**
Historical unobligated balances		-3,000
Military pay raise		1,200

RESERVE PERSONNEL, AIR FORCE

The agreement provides $1,802,554,000 for Reserve Personnel, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
30000	RESERVE PERSONNEL, AIR FORCE		
30050	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
30100	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	700,605	700,605
30150	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	100,151	100,151
30200	PAY GROUP F TRAINING (RECRUITS)	58,268	58,268
30250	PAY GROUP P TRAINING (PIPELINE RECRUITS)	2,390	2,390
30300	MOBILIZATION TRAINING	709	709
30350	SCHOOL TRAINING	156,088	156,088
30400	SPECIAL TRAINING	262,850	262,850
30450	ADMINISTRATION AND SUPPORT	465,255	465,255
30470	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	5,304	5,304
30500	EDUCATION BENEFITS	16,322	16,322
30550	HEALTH PROFESSION SCHOLARSHIP	53,326	53,326
30600	OTHER PROGRAMS (ADMIN & SUPPORT)	3,066	3,066
30650	TOTAL, BUDGET ACTIVITY 1	1,824,334	1,824,334
30750	UNDISTRIBUTED ADJUSTMENT	---	-24,580
30755	MILITARY PAY RAISE	---	2,800
31000	TOTAL, RESERVE PERSONNEL, AIR FORCE	1,824,334	1,802,554

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-21,780**
Historical unobligated balances		-24,580
Military pay raise		2,800

NATIONAL GUARD PERSONNEL, ARMY

The agreement provides $8,264,626,000 for National Guard Personnel, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
32000	NATIONAL GUARD PERSONNEL, ARMY		
32050	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
32100	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	2,623,904	2,623,904
32150	PAY GROUP F TRAINING (RECRUITS)	589,009	589,009
32200	PAY GROUP P TRAINING (PIPELINE RECRUITS)	46,426	46,426
32250	SCHOOL TRAINING	570,713	560,713
32300	SPECIAL TRAINING	697,050	707,800
32350	ADMINISTRATION AND SUPPORT	3,739,553	3,739,553
32370	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	32,437	32,437
32400	EDUCATION BENEFITS	80,284	80,284
32450	TOTAL, BUDGET ACTIVITY 1	8,379,376	8,380,126
32600	UNDISTRIBUTED ADJUSTMENT	---	-135,000
32610	TRAUMA TRAINING	---	1,200
32615	MILITARY PAY RAISE	---	14,100
32620	AUTHORIZED END STRENGTH INCREASE	---	4,200
33000	TOTAL, NATIONAL GUARD PERSONNEL, ARMY	8,379,376	8,264,626

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		
SCHOOL TRAINING	**570,713**	**560,713**
Excess growth		-10,000
SPECIAL TRAINING	**697,050**	**707,800**
Exercise overestimation		-10,000
Excess growth		-5,000
Program increase - State Partnership Program		3,750
Cyber protection teams		12,000
Program increase - training and operational support of the southwest border		10,000
UNDISTRIBUTED ADJUSTMENTS		**-115,500**
Historical unobligated balances		-135,000
Program increase - trauma training		1,200
Military pay raise		14,100
Authorized end strength increase		4,200

NATIONAL GUARD PERSONNEL, AIR FORCE

The agreement provides $3,408,817,000 for National Guard Personnel, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
34000	NATIONAL GUARD PERSONNEL, AIR FORCE		
34050	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
34100	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	980,536	980,536
34150	PAY GROUP F TRAINING (RECRUITS)	88,496	88,496
34200	PAY GROUP P TRAINING (PIPELINE RECRUITS)	8,684	8,684
34250	SCHOOL TRAINING	343,710	343,710
34300	SPECIAL TRAINING	175,589	177,539
34350	ADMINISTRATION AND SUPPORT	1,782,793	1,782,793
34370	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	13,814	13,814
34400	EDUCATION BENEFITS	19,565	19,565
34450	TOTAL, BUDGET ACTIVITY 1	3,413,187	3,415,137
34700	UNDISTRIBUTED ADJUSTMENT	---	-13,520
34720	TRAUMA TRAINING	---	1,800
34730	MILITARY PAY RAISE	---	5,400
35000	TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	3,413,187	3,408,817

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		
SPECIAL TRAINING	**175,589**	**177,539**
Program increase - State Partnership Program		1,950
UNDISTRIBUTED ADJUSTMENTS		**-6,320**
Historical unobligated balances		-13,520
Program increase - trauma training		1,800
Military pay raise		5,400

TITLE II—OPERATION AND MAINTENANCE

The agreement provides $188,245,583,000 in Title II, Operation and Maintenance, as follows:

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
OPERATION & MAINTENANCE, ARMY	38,945,417	38,816,957
OPERATION & MAINTENANCE, NAVY	45,439,407	45,384,353
OPERATION & MAINTENANCE, MARINE CORPS	6,933,408	6,605,546
OPERATION & MAINTENANCE, AIR FORCE	39,429,232	39,544,193
OPERATION & MAINTENANCE, DEFENSE-WIDE	34,585,817	34,059,257
OPERATION & MAINTENANCE, ARMY RESERVE	2,906,842	2,877,104
OPERATION & MAINTENANCE, NAVY RESERVE	1,084,007	1,069,707
OPERATION & MAINTENANCE, MARINE CORPS RESERVE	278,837	284,837
OPERATION & MAINTENANCE, AIR FORCE RESERVE	3,267,507	3,202,307
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	7,307,170	7,284,170
OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,939,968	6,900,798
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	14,538	14,538
ENVIRONMENTAL RESTORATION, ARMY	215,809	235,809
ENVIRONMENTAL RESTORATION, NAVY	281,415	365,883
ENVIRONMENTAL RESTORATION, AIR FORCE	293,749	352,549
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	9,002	19,002
ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES	208,673	248,673
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	104,900	129,900
COOPERATIVE THREAT REDUCTION ACCOUNT	324,600	350,000
DOD ACQUISITION WORKFORCE DEVELOPMENT FUND	---	500,000
GRAND TOTAL, OPERATION & MAINTENANCE	188,570,298	188,245,583

REPROGRAMMING GUIDANCE FOR OPERATION AND MAINTENANCE ACCOUNTS

The Secretary of Defense is directed to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2018 appropriation accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Defense Appropriations Subcommittees.

The Secretary of Defense is directed to use the normal prior approval reprogramming procedures to transfer funds in the Services' operation and maintenance accounts between O–1 budget activities, or between subactivity groups in the case of Operation and Maintenance, Defense-Wide, in excess of $20,000,000.

The agreement establishes new reprogramming rules for transferring funding out of readiness sub-activity groups, which are defined as follows:

Army:
Maneuver units
Modular support brigades
Aviation assets
Land forces operations support
Force readiness operations support
Land forces depot maintenance
Base operations support
Facilities sustainment, restoration, and modernization
Specialized skill training
Navy:
Mission and other flight operations
Fleet air training
Aircraft depot maintenance
Mission and other ship operations
Ship depot maintenance
Facilities sustainment, restoration, and modernization
Marine Corps:
Operational forces
Field logistics
Depot maintenance
Facilities sustainment, restoration, and modernization
Air Force:
Primary combat forces
Combat enhancement forces
Depot maintenance
Facilities sustainment, restoration, and modernization
Contractor logistics support and system support
Flying hour program
Air Force Reserve:
Depot maintenance
Air National Guard:
Depot maintenance

During fiscal year 2018, the Service Secretaries are directed to submit written notification to the congressional defense committees not later than 30 days prior to implementing transfers in excess of $20,000,000 out of any readiness sub-activity if the funds will be transferred into another readiness sub-activity. However, if funding is transferred out of any readiness sub-activity into a non-readiness sub-activity, the Secretary of Defense is directed to use normal prior approval reprogramming procedures.

The Service Secretaries are further directed to include an enclosure with each written notification that includes increases and decreases by sub-activity group, a detailed justification explaining why the sources of funding are available and why the increases are necessary, and an explanation of the impact on resources included in the fiscal year 2019 budget request for each increase and decrease. All transfers may be implemented 30 days after congressional notification unless an objection is received from one of the congressional defense committees.

Additionally, the Secretary of Defense is directed to use normal prior approval reprogramming procedures when implementing transfers in excess of $20,000,000 into the following budget sub-activities:

Operation and Maintenance, Army:
Other personnel support/recruiting and advertising
Operation and Maintenance, Army National Guard:
Other personnel support/recruiting and advertising

This language replaces the language included under the heading ''Reprogramming Guidance for Operation and Maintenance Accounts'' in House Report 115–219.

OPERATION AND MAINTENANCE SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' in the explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the explanatory statement. Below Threshold Reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

RESTORING READINESS

The agreement provides additional readiness funds for the Services within the operation and maintenance accounts. This funding shall be used only to improve military readiness, including increased training, depot maintenance, and base operations support. None of the funding provided may be used for recruiting, marketing, or advertising programs. The readiness funding provided is a congressional special interest item. The Secretary of Defense and the Service Secretaries are directed to submit a detailed spend plan by sub-activity group to the House and Senate Defense Appropriations Subcommittees not less than 30 days prior to the obligation of these funds. These transfers may be implemented 30 days after congressional notification unless an objection is received from either the House or Senate Defense Appropriations Subcommittees.

OPERATION AND MAINTENANCE FLEXIBILITY

The agreement includes two adjustments for fiscal year 2018 to provide more flexibility of funding within the operation and maintenance accounts of this bill. The changes apply to fiscal year 2018 only and address the concerns expressed by senior leadership of the Department of Defense to be able to expend readiness funding within the confines of existing controls, while still ensuring accountability of the disbursement of taxpayer funds. These adjustments are necessary due to the delay of the final passage of this year's appropriation bill, combined with the large funding increase made possible by the Bipartisan Budget Act of 2018, which provides a stable top-line level of funding for fiscal years 2018 and 2019.

The first adjustment for flexibility is to Section 8004, which restricts obligations in the last two months of the fiscal year to 20 percent. This restriction is also known as the ''80/20 rule.'' The agreement allows for the alleviation of the limitation by increasing the amount from 20 percent to 25 percent. This will allow the Services and the Department more flexibility to obligate annual funds within fiscal year 2018.

The second adjustment is to reprogramming guidelines for readiness funding. The readiness accounts identified in this agreement under ''Reprogramming Guidance for Operation and Maintenance Accounts'' will not require prior approval, only notification, for realignments between identified readiness budget lines. It is understood that realignments are required for unforeseen operational requirements or changes due to program cost increases or schedule delays. Commensurate with the lifting of the realignment restrictions, for fiscal year 2018, the funding amount for the below threshold limitation has been increased from $15,000,000 to $20,000,000.

ADDITIONAL READINESS FUNDING FOR OPERATIONS IN THE PACIFIC

The agreement includes funding for the Army and the Air Force to begin the replenishment process in order to accelerate readiness in the Pacific region. The increased funding will yield greater operational readiness to forces serving in the Pacific area of responsibility, specifically in the Republic of Korea, by investing in additional training, equipment, and supplies. This funding is a congressional special interest item. The Secretary of the Army and the Secretary of the Air Force are directed to submit a detailed spend plan by sub-activity group to the House and Senate Defense Appropriations Subcommittees not less than 30 days prior to the obligation of these funds.

MAINTENANCE OF REAL PROPERTY

The Under Secretary of Defense (Acquisition and Sustainment), in conjunction with the Service Secretaries, is directed to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act that outlines the total real property with a zero percent utilization rate of five years or more currently accounted for in the Department of Defense real property inventory database and assesses the feasibility of conveying or selling this property.

DRINKING WATER CONTAMINATION

The Secretary of Defense is directed to provide quarterly reports to the congressional defense committees on the extent of the per- and polyfluoroalkyl substances contamination in drinking water problem, plans for community notification, and procedures for timely remediation.

BOARDS FOR CORRECTION OF MILITARY RECORDS

The Secretary of Defense, in consultation with the Service Secretaries, is directed to submit a complete needs assessment of each Board for Correction of Military Records to the congressional defense committees not later than 180 days after the enactment of this Act.

REPORT ON EDUCATIONAL OPPORTUNITIES IN SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS

The Secretary of Defense is directed to submit a report to the congressional defense committees, not later than two years after the enactment of this Act, that describes and assesses current Department of Defense programs to improve opportunities for Science, Technology, Engineering, and Mathematics (STEM) education for military children and efforts to increase opportunities and achievement in STEM education for military children.

ARMS SALES IMPACT ON INTERNATIONAL HUMANITARIAN LAW

The Secretary of Defense, in coordination with the Secretary of State, is directed to conduct an assessment on whether United States-supplied defense articles and services have contributed to violations of human rights by recipient countries in the past three years. A report detailing the assessment shall be provided to the congressional defense committees not later than 180 days after the enactment of this Act.

OPERATION AND MAINTENANCE, ARMY

The agreement provides $38,816,957,000 for Operation and Maintenance, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, ARMY		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	LAND FORCES		
10	MANEUVER UNITS	1,455,366	1,287,166
20	MODULAR SUPPORT BRIGADES	105,147	105,147
30	ECHELONS ABOVE BRIGADES	604,117	639,117
40	THEATER LEVEL ASSETS	793,217	794,217
50	LAND FORCES OPERATIONS SUPPORT	1,169,478	1,184,478
60	AVIATION ASSETS	1,496,503	1,457,803
	LAND FORCES READINESS		
70	FORCE READINESS OPERATIONS SUPPORT	3,675,901	3,861,999
80	LAND FORCES SYSTEMS READINESS	466,720	471,592
90	LAND FORCES DEPOT MAINTENANCE	1,443,516	1,177,116
	LAND FORCES READINESS SUPPORT		
100	BASE OPERATIONS SUPPORT	8,080,357	8,025,357
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	3,401,155	3,521,155
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	443,790	443,790
125	ADDITIONAL ACTIVITIES	---	103,030
	COMBATANT COMMAND SUPPORT		
180	US AFRICA COMMAND	225,382	250,382
190	US EUROPEAN COMMAND	141,352	141,352
200	US SOUTHERN COMMAND	190,811	208,811
210	US FORCES KOREA	59,578	59,578
	TOTAL, BUDGET ACTIVITY 1	23,752,390	23,732,090
	BUDGET ACTIVITY 2: MOBILIZATION		
	MOBILITY OPERATIONS		
220	STRATEGIC MOBILITY	346,667	346,667
230	ARMY PREPOSITIONED STOCKS	422,108	422,108
240	INDUSTRIAL PREPAREDNESS	7,750	7,750
	TOTAL, BUDGET ACTIVITY 2	776,525	776,525

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
	ACCESSION TRAINING		
250	OFFICER ACQUISITION	137,556	137,556
260	RECRUIT TRAINING	58,872	58,872
270	ONE STATION UNIT TRAINING	58,035	58,035
280	SENIOR RESERVE OFFICERS TRAINING CORPS	505,089	505,089
	BASIC SKILL AND ADVANCED TRAINING		
290	SPECIALIZED SKILL TRAINING	1,015,541	995,541
300	FLIGHT TRAINING	1,124,115	1,124,115
310	PROFESSIONAL DEVELOPMENT EDUCATION	220,688	213,688
320	TRAINING SUPPORT	618,164	588,164
	RECRUITING AND OTHER TRAINING AND EDUCATION		
330	RECRUITING AND ADVERTISING	613,586	613,586
340	EXAMINING	171,223	171,223
350	OFF-DUTY AND VOLUNTARY EDUCATION	214,738	214,738
360	CIVILIAN EDUCATION AND TRAINING	195,099	195,099
370	JUNIOR RESERVE OFFICERS TRAINING CORPS	176,116	181,616
	TOTAL, BUDGET ACTIVITY 3	5,108,822	5,057,322

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	LOGISTICS OPERATIONS		
390	SERVICEWIDE TRANSPORTATION	555,502	555,502
400	CENTRAL SUPPLY ACTIVITIES	894,208	894,208
410	LOGISTICS SUPPORT ACTIVITIES	715,462	710,462
420	AMMUNITION MANAGEMENT	446,931	446,931
	SERVICEWIDE SUPPORT		
430	ADMINISTRATION	493,616	490,616
440	SERVICEWIDE COMMUNICATIONS	2,084,922	2,084,922
450	MANPOWER MANAGEMENT	259,588	259,588
460	OTHER PERSONNEL SUPPORT	326,387	326,387
470	OTHER SERVICE SUPPORT	1,087,602	1,074,302
480	ARMY CLAIMS ACTIVITIES	210,514	210,514
490	REAL ESTATE MANAGEMENT	243,584	242,584
500	BASE OPERATIONS SUPPORT	284,592	284,592
	SUPPORT OF OTHER NATIONS		
510	SUPPORT OF NATO OPERATIONS	415,694	415,694
520	MISC. SUPPORT OF OTHER NATIONS	46,856	46,856
	OTHER PROGRAMS		
	OTHER PROGRAMS	1,242,222	1,265,962
	TOTAL, BUDGET ACTIVITY 4	9,307,680	9,309,120
	OVERESTIMATION OF CIVILIAN FTE TARGETS	---	-50,000
	RESTORE READINESS	---	150,000
	REIMBURSABLE MANPOWER CONVERSION	---	-50,000
	UNJUSTIFIED PROGRAM GROWTH	---	-19,400
	O & M TRANSFER TO DAWDF	---	-92,000
	BOARD OF CORRECTIONS	---	1,500
	PROGRAM INCREASE--JOINT TRAVEL REGULATIONS--LONG-TERM TDY WAIVERS	---	1,800
	TOTAL, OPERATION AND MAINTENANCE, ARMY	38,945,417	38,816,957

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
111	MANEUVER UNITS	1,455,366	1,287,166
	Remove one-time fiscal year 2017 increases		-110,000
	Program increase - improve training and maintenance readiness		21,800
	OCO operations - transfer to title IX		-80,000
113	ECHELONS ABOVE BRIGADE	604,117	639,117
	Program increase - improve training and maintenance readiness		35,000
114	THEATER LEVEL ASSETS	793,217	794,217
	Unjustified growth		-10,000
	Program increase - improve maintenance readiness		11,000
115	LAND FORCES OPERATIONS SUPPORT	1,169,478	1,184,478
	Program increase - improve maintenance readiness		15,000
116	AVIATION ASSETS	1,496,503	1,457,803
	Program increase - improve maintenance readiness		11,300
	Unjustified growth		-50,000
121	FORCE READINESS OPERATIONS SUPPORT	3,675,901	3,861,999
	Unjustified growth		-60,000
	Program increase - advanced helmets		5,000
	Increase readiness in the Pacific region		526,098
	OCO operations - transfer to title IX		-285,000
122	LAND FORCES SYSTEMS READINESS	466,720	471,592
	Program increase - medical equipment sets		4,872
123	LAND FORCES DEPOT MAINTENANCE	1,443,516	1,177,116
	Program increase - improve maintenance readiness		18,600
	OCO operations - transfer to title IX		-285,000
131	BASE OPERATIONS SUPPORT	8,080,357	8,025,357
	Program decrease not properly accounted		-30,000
	Unjustified growth		-25,000
132	FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	3,401,155	3,521,155
	Program increase		120,000
135	ADDITIONAL ACTIVITIES	0	103,030
	JUON PC-0016 (Cyber MDDE)		6,370
	JUON CC-0558 (C-UAS)		92,000
	JUON ST-007 (Cyber)		3,060
	JUON CC-0557 (Chem-bio stand-off detection)		1,600
141	U.S. AFRICA COMMAND	225,382	250,382
	Personnel recovery		25,000
143	U.S. SOUTHERN COMMAND	190,811	208,811
	Program increase - SOUTHCOM ship, special mission		18,000

O-1		Budget Request	Final Bill
321	SPECIALIZED SKILL TRAINING	1,015,541	995,541
	Unjustified growth		-20,000
323	PROFESSIONAL DEVELOPMENT EDUCATION	220,688	213,688
	Unjustified growth		-7,000
324	TRAINING SUPPORT	618,164	588,164
	Unjustified growth		-30,000
335	JUNIOR ROTC	176,116	181,616
	Program increase		5,500
411	SECURITY PROGRAMS	1,242,222	1,265,962
	Classified adjustment		1,990
	Program increase - SOUTHCOM ISR		21,750
423	LOGISTIC SUPPORT ACTIVITIES	715,462	710,462
	Remove one-time fiscal year 2017 costs		-5,000
431	ADMINISTRATION	493,616	490,616
	Unjustified growth		-3,000
435	OTHER SERVICE SUPPORT	1,087,602	1,074,302
	Unjustified growth		-14,000
	Program increase - Army support to Capitol 4th		700
437	REAL ESTATE MANAGEMENT	243,584	242,584
	Unjustified growth		-1,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-50,000
	RESTORE READINESS		150,000
	REIMBURSEABLE MANPOWER CONVERSION		-50,000
	UNJUSTIFIED GROWTH		-19,400
	TRANSFER OPERATION AND MAINTENANCE FUNDS TO PROVIDE APPROPRIATIONS FOR THE DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND		-92,000
	PROGRAM INCREASE - BOARD OF CORRECTIONS		1,500
	PROGRAM INCREASE - JOINT TRAVEL REGULATION LONG TERM TEMPORARY DUTY WAIVERS		1,800

OPERATION AND MAINTENANCE, NAVY

The agreement provides $45,384,353,000 for Operation and Maintenance, Navy, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, NAVY		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	MISSION AND OTHER FLIGHT OPERATIONS	5,544,165	5,214,165
20	FLEET AIR TRAINING	2,075,000	2,023,000
30	AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	46,801	48,801
40	AIR OPERATIONS AND SAFETY SUPPORT	119,624	130,864
50	AIR SYSTEMS SUPPORT	552,536	557,036
60	AIRCRAFT DEPOT MAINTENANCE	1,088,482	1,088,482
70	AIRCRAFT DEPOT OPERATIONS SUPPORT	40,584	44,084
80	AVIATION LOGISTICS	723,786	843,786
	SHIP OPERATIONS		
90	MISSION AND OTHER SHIP OPERATIONS	4,067,334	3,719,334
100	SHIP OPERATIONS SUPPORT AND TRAINING	977,701	977,701
110	SHIP DEPOT MAINTENANCE	7,165,858	7,175,358
120	SHIP DEPOT OPERATIONS SUPPORT	2,193,851	2,187,551
	COMBAT COMMUNICATIONS/SUPPORT		
130	COMBAT COMMUNICATIONS	1,288,094	1,256,094
150	SPACE SYSTEMS AND SURVEILLANCE	206,678	206,678
160	WARFARE TACTICS	621,581	592,581
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	370,681	380,681
180	COMBAT SUPPORT FORCES	1,437,966	1,437,966
190	EQUIPMENT MAINTENANCE	162,705	166,965
210	COMBATANT COMMANDERS CORE OPERATIONS	65,108	65,108
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	86,892	91,892
230	MILITARY INFORMATION SUPPORT OPERATIONS	8,427	8,427
240	CYBERSPACE ACTIVITIES	385,212	372,212
	WEAPONS SUPPORT		
260	FLEET BALLISTIC MISSILE	1,278,456	1,278,456
280	WEAPONS MAINTENANCE	745,680	808,680
290	OTHER WEAPON SYSTEMS SUPPORT	380,016	380,016

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	BASE SUPPORT		
300	ENTERPRISE INFORMATION TECHNOLOGY	914,428	877,428
310	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,905,679	2,105,679
320	BASE OPERATING SUPPORT	4,333,688	4,326,688
	TOTAL, BUDGET ACTIVITY 1	38,787,013	38,365,713
	BUDGET ACTIVITY 2: MOBILIZATION		
	READY RESERVE AND PREPOSITIONING FORCES		
330	SHIP PREPOSITIONING AND SURGE	417,450	564,447
340	READY RESERVE FORCE	---	289,255
	ACTIVATIONS/INACTIVATIONS		
360	SHIP ACTIVATIONS/INACTIVATIONS	198,341	198,341
	MOBILIZATION PREPAREDNESS		
370	FLEET HOSPITAL PROGRAM	66,849	121,302
390	COAST GUARD SUPPORT	21,870	21,870
	TOTAL, BUDGET ACTIVITY 2	704,510	1,195,215
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
	ACCESSION TRAINING		
400	OFFICER ACQUISITION	143,924	143,924
410	RECRUIT TRAINING	8,975	8,975
420	RESERVE OFFICERS TRAINING CORPS	144,708	144,708
	BASIC SKILLS AND ADVANCED TRAINING		
430	SPECIALIZED SKILL TRAINING	812,708	775,308
450	PROFESSIONAL DEVELOPMENT EDUCATION	180,448	180,448
460	TRAINING SUPPORT	234,596	242,896
	RECRUITING, AND OTHER TRAINING AND EDUCATION		
470	RECRUITING AND ADVERTISING	177,517	182,517
480	OFF-DUTY AND VOLUNTARY EDUCATION	103,154	103,154
490	CIVILIAN EDUCATION AND TRAINING	72,216	72,216
500	JUNIOR ROTC	53,262	53,262
	TOTAL, BUDGET ACTIVITY 3	1,931,508	1,907,408

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	SERVICEWIDE SUPPORT		
510	ADMINISTRATION	1,135,429	1,106,429
530	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	149,365	149,365
540	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	386,749	386,749
	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT		
590	SERVICEWIDE TRANSPORTATION	165,301	165,301
610	PLANNING, ENGINEERING AND DESIGN	311,616	314,116
620	ACQUISITION AND PROGRAM MANAGEMENT	665,580	665,580
	SECURITY PROGRAMS		
660	NAVAL INVESTIGATIVE SERVICE	659,143	659,143
	OTHER PROGRAMS		
	OTHER PROGRAMS	543,193	539,973
	TOTAL, BUDGET ACTIVITY 4	4,016,376	3,986,656
	RESTORE READINESS	---	150,000
	ENTERPRISE LICENSE AGREEMENTS	---	-25,000
	CIVILIAN FTE	---	-17,000
	O & M TRANSFER TO DAWDF	---	-189,000
	LONG TERM TEMP DUTY WAIVERS	---	1,400
	BOARD OF CORRECTIONS	---	1,000
	COMPREHENSIVE REVIEW OF RECENT SURFACE WARFARE INCIDENTS	---	7,961
	TOTAL, OPERATION AND MAINTENANCE, NAVY	45,439,407	45,384,353

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A MISSION AND OTHER FLIGHT OPERATIONS	**5,544,165**	**5,214,165**
OCO operations - transfer to title IX		-330,000
1A2A FLEET AIR TRAINING	**2,075,000**	**2,023,000**
Remove one-time fiscal year 2017 increase		-52,000
1A3A AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	**46,801**	**48,801**
Aviation support readiness		2,000
1A4A AIR OPERATIONS AND SAFETY SUPPORT	**119,624**	**130,864**
Program increase - T-45 and F/A-18 physiological episode funding		9,240
Aviation support readiness		2,000
1A4N AIR SYSTEMS SUPPORT	**552,536**	**557,036**
Remove one-time fiscal year 2017 increase		-6,500
Program decrease not properly accounted		-30,000
Program increase - T-45 and F/A-18 physiological episode funding		31,500
Aviation support readiness		9,500
1A6A AIRCRAFT DEPOT OPERATIONS SUPPORT	**40,584**	**44,084**
Aviation support readiness		3,500
1A9A AVIATION LOGISTICS	**723,786**	**843,786**
Program increase - fund to maximum level executable		120,000
1B1B MISSION AND OTHER SHIP OPERATIONS	**4,067,334**	**3,719,334**
Program decrease not properly accounted		-40,000
Program increase - combat logistics maintenance for TAO-187		22,000
OCO operations - transfer to title IX		-330,000
1B4B SHIP DEPOT MAINTENANCE	**7,165,858**	**7,175,358**
Program increase - dry dock capabilities		7,500
Program increase - ship repair technologies		2,000
1B5B SHIP DEPOT OPERATIONS SUPPORT	**2,193,851**	**2,187,551**
Remove one-time fiscal year 2017 increase		-6,300
1C1C COMBAT COMMUNICATIONS AND ELECTRONIC WARFARE	**1,288,094**	**1,256,094**
Unjustified growth		-32,000
1C4C WARFARE TACTICS	**621,581**	**592,581**
Unjustified growth		-30,000
Program increase - operational range clearance and environmental compliance		1,000
1C5C OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	**370,681**	**380,681**
Program increase - unmanned systems in maritime environment		5,000
Program increase - hydrographic survey launches		5,000

O-1	Budget Request	Final Bill
1C7C EQUIPMENT MAINTENANCE	**162,705**	**166,965**
Aviation support readiness		4,260
1CCM COMBATANT COMMANDERS DIRECT MISSION SUPPORT	**86,892**	**91,892**
Program increase - PACOM no-notice agile logistics exercise		5,000
1CCY CYBERSPACE ACTIVITIES	**385,212**	**372,212**
Unjustified growth		-13,000
1D4D WEAPONS MAINTENANCE	**745,680**	**808,680**
Program increase - air to air training rounds and CVN magazine alterations		5,000
JUON CC-0555 (T-UAV)		58,000
BSIT ENTERPRISE INFORMATION TECHNOLOGY	**914,428**	**877,428**
Savings from contract award delay		-37,000
BSM1 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	**1,905,679**	**2,105,679**
Program increase		200,000
BSS1 BASE OPERATING SUPPORT	**4,333,688**	**4,326,688**
Unjustified growth		-30,000
Program increase - operational range clearance and environmental compliance		11,000
Program increase - port operations service craft maintenance return to five year overall periodicity		12,000
2A1F SHIP PREPOSITIONING AND SURGE	**417,450**	**564,447**
LMSR maintenance - transfer from NDSF		135,800
LMSR maintenance - transfer from NDSF		11,197
202F READY RESERVE FORCE	**0**	**289,255**
LMSR maintenance - transfer from NDSF		289,255
2C1H EXPEDITIONARY HEALTH SERVICE SYSTEMS	**66,849**	**121,302**
LMSR maintenance - transfer from NDSF		54,453
3B1K SPECIALIZED SKILL TRAINING	**812,708**	**775,308**
Program increase - comprehensive review of recent surface warfare incidents - shore-based bridge trainer improvements		2,000
Unjustified growth		-39,400
3B4K TRAINING SUPPORT	**234,596**	**242,896**
Program increase - comprehensive review of recent surface warfare incidents - shore-based bridge trainer improvements		8,300
3C1L RECRUITING AND ADVERTISING	**177,517**	**182,517**
Program increase - Naval Sea Cadet Corps		5,000
4A1M ADMINISTRATION	**1,135,429**	**1,106,429**
Unjustified growth		-30,000
Program increase - review of ship logs for veterans' claims		1,000

O-1		Budget Request	Final Bill
4B2N	PLANNING, ENGINEERING AND DESIGN	311,616	314,116
	Alternative energy		2,500
9999	OTHER PROGRAMS	543,193	539,973
	Classified adjustment		-3,220
	UNJUSTIFIED GROWTH FOR CIVILIAN FTES		-17,000
	UNJUSTIFIED GROWTH FOR ENTERPRISE LICENSE AGREEMENTS		-25,000
	TRANSFER OPERATION AND MAINTENANCE FUNDS TO PROVIDE APPROPRIATIONS FOR THE DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND		-189,000
	PROGRAM INCREASE - JOINT TRAVEL REGULATION LONG TERM TEMPORARY DUTY WAIVERS		1,400
	PROGRAM INCREASE - BOARD OF CORRECTIONS		1,000
	RESTORE READINESS		150,000
	PROGRAM INCREASE - COMPREHENSIVE REVIEW OF RECENT SURFACE WARFARE INCIDENTS		7,961

NAVAL SHIPYARD APPRENTICE PROGRAM

The Secretary of the Navy is directed to induct classes of not fewer than 100 apprentices at each of the respective naval shipyards.

OPERATION AND MAINTENANCE, MARINE CORPS

The agreement provides $6,605,546,000 for Operation and Maintenance, Marine Corps, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, MARINE CORPS		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	EXPEDITIONARY FORCES		
10	OPERATIONAL FORCES	967,949	892,787
20	FIELD LOGISTICS	1,065,090	1,015,090
30	DEPOT MAINTENANCE	286,635	286,635
	USMC PREPOSITIONING		
40	MARITIME PREPOSITIONING	85,577	85,577
	COMBAT OPERATIONS/SUPPORT		
50	CYBERSPACE ACTIVITIES	181,518	181,518
	BASE SUPPORT		
60	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	785,264	825,264
70	BASE OPERATING SUPPORT	2,196,252	1,977,252
	TOTAL, BUDGET ACTIVITY 1	5,568,285	5,264,123
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
	ACCESSION TRAINING		
80	RECRUIT TRAINING	16,163	16,163
90	OFFICER ACQUISITION	1,154	1,154
	BASIC SKILLS AND ADVANCED TRAINING		
100	SPECIALIZED SKILLS TRAINING	100,398	100,398
110	PROFESSIONAL DEVELOPMENT EDUCATION	46,474	46,474
120	TRAINING SUPPORT	405,039	405,039
	RECRUITING AND OTHER TRAINING EDUCATION		
130	RECRUITING AND ADVERTISING	201,601	196,601
140	OFF-DUTY AND VOLUNTARY EDUCATION	32,045	32,045
150	JUNIOR ROTC	24,394	24,394
	TOTAL, BUDGET ACTIVITY 3	827,268	822,268

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	SERVICEWIDE SUPPORT		
160	SERVICEWIDE TRANSPORTATION	28,827	28,827
170	ADMINISTRATION	378,683	368,683
190	ACQUISITION AND PROGRAM MANAGEMENT	77,684	77,684
	SECURITY PROGRAMS		
	SECURITY PROGRAMS	52,661	52,661
	TOTAL, BUDGET ACTIVITY 4	537,855	527,855
	RESTORE READINESS	---	54,000
	REMOVE FY17 CONGRESSIONAL INCREASE	---	-59,000
	PROGRAM TRANSFER UNACCOUNTED FOR	---	-4,000
	PROGRAM INCREASE--JOINT TRAVEL REGULATIONS--LONG-TERM TDY WAIVERS	---	300
	TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	6,933,408	6,605,546

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A OPERATIONAL FORCES	**967,949**	**892,787**
Remove one-time fiscal year 2017 increase		-12,000
Unjustified growth		-10,000
Program increase - corrosion control		5,000
Program increase - enhanced combat helmets		22,000
OCO operations - transfer to title IX		-80,162
1A2A FIELD LOGISTICS	**1,065,090**	**1,015,090**
Unjustified growth		-50,000
BSM1 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	**785,264**	**825,264**
Program increase		40,000
BSS1 BASE OPERATING SUPPORT	**2,196,252**	**1,977,252**
Unjustified growth		-19,000
Remove one-time fiscal year 2017 increase		-20,000
OCO operations - transfer to title IX		-180,000
3C1F RECRUITING AND ADVERTISING	**201,601**	**196,601**
Advertising and recruiting - unjustified growth		-5,000
4A4G ADMINISTRATION	**378,683**	**368,683**
Unjustified growth		-10,000
REMOVE ONE-TIME FISCAL YEAR 2017 INCREASE		**-59,000**
PROGRAM TRANSFER NOT PROPERLY ACCOUNTED		**-4,000**
PROGRAM INCREASE - JOINT TRAVEL REGULATION LONG TERM TEMPORARY DUTY WAIVERS		**300**
RESTORE READINESS		**54,000**

OPERATION AND MAINTENANCE, AIR FORCE

The agreement provides $39,544,193,000 for Operation and Maintenance, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, AIR FORCE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	PRIMARY COMBAT FORCES	694,702	606,702
20	COMBAT ENHANCEMENT FORCES	1,392,326	1,472,926
30	AIR OPERATIONS TRAINING	1,128,640	1,143,840
40	DEPOT MAINTENANCE	2,755,367	2,462,207
50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	3,292,553	3,403,053
60	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	6,555,186	6,638,266
70	FLYING HOUR PROGRAM	4,135,330	3,615,330
80	BASE OPERATING SUPPORT	5,985,232	6,738,572
	COMBAT RELATED OPERATIONS		
90	GLOBAL C3I AND EARLY WARNING	847,516	880,516
100	OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	1,131,817	1,156,217
	SPACE OPERATIONS		
120	LAUNCH FACILITIES	175,457	175,457
130	SPACE CONTROL SYSTEMS	353,458	353,458
	COCOM		
160	US NORTHCOM/NORAD	189,891	189,891
170	US STRATCOM	534,236	534,236
180	US CYBERCOM	357,830	357,830
190	US CENTCOM	168,208	168,208
200	US SOCOM	2,280	2,280
210	US TRANSCOM	533	533
	OPERATING FORCES		
	CLASSIFIED PROGRAMS	1,091,655	1,089,655
	TOTAL, BUDGET ACTIVITY 1	30,792,217	30,989,177

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	BUDGET ACTIVITY 2: MOBILIZATION		
	MOBILITY OPERATIONS		
220	AIRLIFT OPERATIONS	1,570,697	1,440,697
230	MOBILIZATION PREPAREDNESS	130,241	152,841
	TOTAL, BUDGET ACTIVITY 2	1,700,938	1,593,538
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
	ACCESSION TRAINING		
270	OFFICER ACQUISITION	113,722	113,722
280	RECRUIT TRAINING	24,804	24,804
290	RESERVE OFFICER TRAINING CORPS (ROTC)	95,733	99,733
	BASIC SKILLS AND ADVANCED TRAINING		
320	SPECIALIZED SKILL TRAINING	395,476	395,476
330	FLIGHT TRAINING	501,599	501,599
340	PROFESSIONAL DEVELOPMENT EDUCATION	287,500	287,500
350	TRAINING SUPPORT	91,384	91,384
	RECRUITING, AND OTHER TRAINING AND EDUCATION		
370	RECRUITING AND ADVERTISING	166,795	166,795
380	EXAMINING	4,134	4,134
390	OFF DUTY AND VOLUNTARY EDUCATION	222,691	217,691
400	CIVILIAN EDUCATION AND TRAINING	171,974	171,974
410	JUNIOR ROTC	60,070	60,070
	TOTAL, BUDGET ACTIVITY 3	2,135,882	2,134,882

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	LOGISTICS OPERATIONS		
420	LOGISTICS OPERATIONS	805,453	805,453
430	TECHNICAL SUPPORT ACTIVITIES	127,379	127,379
	SERVICEWIDE ACTIVITIES		
470	ADMINISTRATION	911,283	886,283
480	SERVICEWIDE COMMUNICATIONS	432,172	432,172
490	OTHER SERVICEWIDE ACTIVITIES	1,175,658	1,160,558
500	CIVIL AIR PATROL CORPORATION	26,719	30,800
	SUPPORT TO OTHER NATIONS		
530	INTERNATIONAL SUPPORT	76,878	76,878
	SECURITY PROGRAMS		
	SECURITY PROGRAMS	1,244,653	1,238,673
	TOTAL, BUDGET ACTIVITY 4	4,800,195	4,758,196
	RESTORE READINESS	---	150,000
	ACQUISITION WORKFORCE TRANSFER PRICING	---	-84,000
	BOARD OF CORRECTIONS	---	1,000
	PROGRAM INCREASE--JOINT TRAVEL REGULATIONS--LONG-TERM TDY WAIVERS	---	1,400
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	39,429,232	39,544,193

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
011A PRIMARY COMBAT FORCES	**694,702**	**606,702**
Program increase - energy resiliency studies		2,000
OCO operations - transfer to title IX		-90,000
011C COMBAT ENHANCEMENT FORCES	**1,392,326**	**1,472,926**
Air Force requested transfer from RDTE,AF line 100		23,000
Program increase - battlefield airman-equipment assembly		15,400
Program increase - unified capabilities		42,200
011D AIR OPERATIONS TRAINING	**1,128,640**	**1,143,840**
Program increase - contract adversary air services		10,200
Program increase - operational training and infrastructure initiatives		5,000
011M DEPOT MAINTENANCE	**2,755,367**	**2,462,207**
Unjustified growth		-50,000
Program increase - weapon system sustainment		36,840
OCO operations - transfer to title IX		-280,000
011R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	**3,292,553**	**3,403,053**
Unjustified growth for exchange rate factor		-15,000
Program increase		120,000
Program increase - KC-46 facilities		5,500
011W CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	**6,555,186**	**6,638,266**
Program increase - EC-130H Compass Call		12,000
Program increase - weapon system sustainment		71,080
011Y FLYING HOUR PROGRAM	**4,135,330**	**3,615,330**
Unjustified growth		-240,000
OCO operations - transfer to title IX		-280,000
011Z BASE SUPPORT	**5,985,232**	**6,738,572**
Unjustified growth		-125,000
Unjustified growth for exchange rate factor		-50,000
Program increase - enterprise services		65,000
Program increase - cloud migration-cloud computing environment		42,600
Program increase - mission readiness at installations		36,640
Program increase - child and youth compliance		35,000
Program increase - financial literacy		11,600
Full spectrum readiness in the Pacific region		735,900
Program increase - bird/wildlife aircraft strike hazard		1,600
012A GLOBAL C3I AND EARLY WARNING	**847,516**	**880,516**
Program increase - NC3 weapon system and education improvements		23,000
Program increase - SOUTHCOM maritime patrol aircraft expansion		10,000
012C OTHER COMBAT OPS SPT PROGRAMS	**1,131,817**	**1,156,217**
Program increase - restore contingency response group-PACAF		24,400

O-1		Budget Request	Final Bill
012F	TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	1,091,655	1,089,655
	Classified adjustment		-2,000
021A	AIRLIFT OPERATIONS	1,570,697	1,440,697
	Unjustified growth - special assignment requirement directives		-80,000
	Unjustified growth - airlift account		-50,000
021D	MOBILIZATION PREPAREDNESS	130,241	152,841
	Program increase - set the theater - base expeditionary airfield resources - PACOM		22,600
031D	RESERVE OFFICERS TRAINING CORPS (ROTC)	95,733	99,733
	Program increase - expanded student pilot training initiative		4,000
033C	OFF-DUTY AND VOLUNTARY EDUCATION	222,691	217,691
	Unjustified growth		-5,000
042A	ADMINISTRATION	911,283	886,283
	Unjustified growth		-25,000
042G	OTHER SERVICEWIDE ACTIVITIES	1,175,658	1,160,558
	Unjustified growth		-20,000
	Program increase - violence prevention program		4,900
042I	CIVIL AIR PATROL	26,719	30,800
	Program increase		4,081
043A	SECURITY PROGRAMS	1,244,653	1,238,673
	Classified adjustment		-5,980
	ACQUISITION WORKFORCE TRANSFER PRICING ADJUSTMENT		-84,000
	PROGRAM INCREASE - JOINT TRAVEL REGULATION LONG TERM TEMPORARY DUTY WAIVERS		1,400
	PROGRAM INCREASE - BOARD OF CORRECTIONS		1,000
	RESTORE READINESS		150,000

INVESTING IN SQUADRON INNOVATION

Fostering a culture of innovation at the squadron command level to outpace the efforts of competitors in a more complex and dangerous international security environment is a top priority of the Chief of Staff of the Air Force. The vision is to designate specific resources to spur original, creative thinking by airmen to solve unit, wing, and day-to-day issues and readiness challenges. In support of these efforts, the Secretary of the Air Force may spend up to $64,100,000 of fiscal year 2018 operation and maintenance funding to encourage this type of innovation across the active, guard, and reserve components. In order to assess this investment, the Secretary of the Air Force is directed to provide a briefing to the House and Senate Defense Appropriations Subcommittees not later than September 30, 2018, that shall include, but not be limited to, squadron innovation funding execution details; examples of successful innovative ideas; lessons learned; and a determination of whether or not funding beyond fiscal year 2018 will be pursued.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

The agreement provides $34,059,257,000 for Operation and Maintenance, Defense-Wide, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, DEFENSE-WIDE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
10	JOINT CHIEFS OF STAFF	440,853	435,853
20	OFFICE OF THE SECRETARY OF DEFENSE	551,511	551,511
40	SPECIAL OPERATIONS COMMAND	5,008,274	5,016,244
	TOTAL, BUDGET ACTIVITY 1	6,000,638	6,003,608
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
50	DEFENSE ACQUISITION UNIVERSITY	144,970	142,941
60	JOINT CHIEFS OF STAFF RECRUITING, AND OTHER TRAINING AND EDUCATION	84,402	86,402
80	SPECIAL OPERATIONS COMMAND	379,462	378,462
	TOTAL, BUDGET ACTIVITY 3	608,834	607,805
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
90	CIVIL MILITARY PROGRAMS	183,000	235,900
110	DEFENSE CONTRACT AUDIT AGENCY	597,836	588,347
120	DEFENSE CONTRACT MANAGEMENT AGENCY	1,439,010	1,418,485
130	DEFENSE HUMAN RESOURCES ACTIVITY	807,754	837,262
140	DEFENSE INFORMATION SYSTEMS AGENCY	2,009,702	1,985,846
160	DEFENSE LEGAL SERVICES AGENCY	24,207	24,207
170	DEFENSE LOGISTICS AGENCY	400,422	389,005
180	DEFENSE MEDIA ACTIVITY	217,585	227,585
190	DEFENSE POW /MISSING PERSONS OFFICE	131,268	146,268
200	DEFENSE SECURITY COOPERATION AGENCY	722,496	631,670
210	DEFENSE SECURITY SERVICE	683,665	653,665
230	DEFENSE TECHNOLOGY SECURITY AGENCY	34,712	34,712
240	DEFENSE THREAT REDUCTION AGENCY	542,604	530,604
260	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,794,389	2,752,903

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
270	MISSILE DEFENSE AGENCY	504,058	477,808
290	OFFICE OF ECONOMIC ADJUSTMENT	57,840	57,840
300	OFFICE OF THE SECRETARY OF DEFENSE	1,488,344	1,485,899
310	SPECIAL OPERATIONS COMMAND	94,273	91,698
320	WASHINGTON HEADQUARTERS SERVICES	436,776	421,176
	OTHER PROGRAMS	14,806,404	14,706,381
	TOTAL, BUDGET ACTIVITY 4	27,976,345	27,697,261
	IMPACT AID	---	30,000
	IMPACT AID FOR CHILDREN WITH DISABILITIES	---	5,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS	---	-108,617
	UNJUSTIFIED GROWTH IN TRAVEL	---	-50,000
	COMMENDATION PROGRAM FOR MILITARY WORKING DOGS AND THEIR HANDLERS (HOUSE FLOOR AMENDMENT #9)	---	100
	O&M TRANSFER TO DAWDF	---	-136,000
	PFOS/PFOA STUDIES AND ANALYSIS	---	10,000
	PROGRAM INCREASE--JOINT TRAVEL REGULATIONS--LONG-TERM TDY WAIVERS	---	100
	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	34,585,817	34,059,257

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
1PL1	JOINT CHIEFS OF STAFF	440,853	435,853
	Historical underexecution		-5,000
1PL2	SPECIAL OPERATIONS COMMAND	5,008,274	5,016,244
	Base support - collateral equipment ahead of need		-7,181
	Other operations - civilian FTE pricing		-5,719
	Other operations - unjustified growth		-19,872
	Flight operations - remove one-time fiscal year 2017 costs		-2,567
	Depot maintenance and CLS discrepancies		-20,000
	Program increase - joint task force platform expansion - outfit OCONUS facility w/ C4I infrastructure		6,300
	Combat development activities - historical underexecution		-30,000
	Combat development activities - classified adjustment		-6,000
	Communications - reduction for one-time increase		-559
	Force related training - reduction for one-time increase		-2,864
	Other operations - reduction for civil military support engagement unjustified growth		-2,834
	Other operations - reduction for TSOC persistent engagement unjustified growth		-2,185
	SOCOM central airlift account		100,000
	Program increase - combat development activities		1,451
3EV2	DEFENSE ACQUISITION UNIVERSITY	144,970	142,941
	Overestimation of travel		-2,029
3PL1	JOINT CHIEFS OF STAFF	84,402	86,402
	Program increase - National Asia Research Program - NDU		2,000
3EV7	SPECIAL OPERATIONS COMMAND / TRAINING AND RECRUITING	379,462	378,462
	Specialized skill training - historical underexecution		-1,000
4GT3	CIVIL MILITARY PROGRAMS	183,000	235,900
	Program increase - innovative readiness training		10,000
	Program increase - National Guard Youth Challenge		30,000
	Program increase - STARBASE		12,900
4GT6	DEFENSE CONTRACT AUDIT AGENCY	597,836	588,347
	Program decrease not properly accounted		-5,600
	Unjustified growth		-3,889
4GTO	DEFENSE CONTRACT MANAGEMENT AGENCY	1,439,010	1,418,485
	Unjustified growth		-20,525

O-1		Budget Request	Final Bill
4GT8	**DEFENSE HUMAN RESOURCES AGENCY**	**807,754**	**837,262**
	Unjustified growth		-2,117
	Program increase - Beyond Yellow Ribbon Program		20,000
	Program increase - language flagship program - Arabic		1,625
	Program increase - defense suicide prevention office		4,000
	Program decreases not properly accounted		-10,000
	Unjustified growth		-20,000
	Program increase - Special Victims' Counsel		35,000
	Program increase - joint advertising, marketing research, and studies		1,000
4GT9	**DEFENSE INFORMATION SYSTEMS AGENCY**	**2,009,702**	**1,985,846**
	Unjustified growth		-10,000
	Unjustified transfer		-16,356
	Program increase - joint regional security stack		2,500
4GTB	**DEFENSE LOGISTICS AGENCY**	**400,422**	**389,005**
	Program decreases not properly accounted		-14,324
	Unjustified growth		-7,000
	Unjustified transfer		-4,393
	Program increase - Procurement Technical Assistance Program		14,300
ES18	**DEFENSE MEDIA ACTIVITY**	**217,585**	**227,585**
	Program increase - IP streaming upgrades		10,000
4GTC	**DEFENSE POW/MIA ACCOUNTING AGENCY**	**131,268**	**146,268**
	Program increase - southeast Asia		10,000
	Program increase - DPAA public-private partnerships		5,000
4GTD	**DEFENSE SECURITY COOPERATION AGENCY**	**722,496**	**631,670**
	Wales Initiative - maintain level of effort		-6,000
	Defense institution reform initiative - maintain level of effort		-3,000
	Program decrease - Building Partnership Capacity section 333		-47,223
	Program decrease - Southeast Asia Maritime Security Initiative		-34,603
4GTE	**DEFENSE SECURITY SERVICE**	**683,665**	**653,665**
	Unjustified growth		-30,000
4GTI	**DEFENSE THREAT REDUCTION AGENCY**	**542,604**	**530,604**
	JIDO mission enablers - unjustified growth		-8,200
	Program decrease not properly accounted		-3,800
4GTJ	**DEPARTMENT OF DEFENSE EDUCATION ACTIVITY**	**2,794,389**	**2,752,903**
	Overestimation		-16,250
	Transfer not properly accounted		-1,486
	Program increase - youth serving organizations		10,000
	Historical underexecution		-33,750
011A	**MISSILE DEFENSE AGENCY**	**504,058**	**477,808**
	Remove one-time fiscal year 2017 costs		-12,138
	Program decrease not properly accounted		-4,000
	Unjustified growth		-12,870
	Program increase - FSRM		2,758

O-1		Budget Request	Final Bill
4GTN	OFFICE OF THE SECRETARY OF DEFENSE	1,488,344	1,485,899
	Major headquarters activities - unjustified growth		-5,278
	Other programs and initiatives - unjustified growth		-12,121
	OUSD AT&L - unjustified growth		-3,000
	BRAC support - unjustified growth		-2,046
	Program increase - readiness and environmental protection initiative		15,000
	Program increase - information assurance scholarship program		5,000
4GT1	SPECIAL OPERATIONS COMMAND	94,273	91,698
	Unjustified growth		-2,575
4GTQ	WASHINGTON HEADQUARTERS SERVICES	436,776	421,176
	Historical underexecution		-6,000
	DIUx program - unjustified growth		-9,600
999	OTHER PROGRAMS	14,806,404	14,706,381
	Classified adjustment		-100,023
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-108,617
	TRAVEL UNJUSTIFIED GROWTH		-50,000
	PROGRAM INCREASE - IMPACT AID		30,000
	PROGRAM INCREASE - IMPACT AID FOR CHILDREN WITH DISABILITIES		5,000
	PFOS/PFOA STUDIES AND ANALYSIS		10,000
	TRANSFER OPERATION AND MAINTENANCE FUNDS TO PROVIDE APPROPRIATIONS FOR THE DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND		-136,000
	PROGRAM INCREASE - AWARDS FOR SERVICE DOGS		100
	PROGRAM INCREASE - JOINT TRAVEL REGULATION LONG TERM TEMPORARY DUTY WAIVERS		100

SPECIAL OPERATIONS COMMAND BUDGET EXECUTION

The consistent realignment of the Special Operations Command's operation and maintenance funding during the year of execution is concerning. The agreement directs the Secretary of Defense to submit a baseline report that shows the Special Operations Command's operation and maintenance funding by sub-activity group for the fiscal year 2018 appropriation not later than 60 days after the enactment of this Act. The Secretary of Defense is further directed to submit quarterly execution reports to the congressional defense committees not later than 45 days after the end of each fiscal quarter that addresses the rationale for the realignment of any funds within and between budget sub-activities and the movement of any base funds used to support Overseas Contingency Operations. Finally, the Secretary of Defense is directed to notify the congressional defense committees 30 days prior to the realignment of funds in excess of $20,000,000 between sub-activity groups. This language replaces the language included under the heading ''Special Operations Command Budget Execution'' in House Report 115–219.

SPECIAL OPERATIONS COMMAND OPERATION AND MAINTENANCE BUDGET JUSTIFICATION

The agreement directs the Commander of the Special Operations Command (SOCOM), in coordination with the Under Secretary of Defense (Comptroller) and the Assistant Secretary of Defense (Special Operations/Low-Intensity Conflict), to submit a report that provides a detailed proposal on how to restructure and formalize the budget formulation and execution of the SOCOM budget by sub-activity group. This report shall also address how the proposed restructure will improve visibility of the SOCOM budget and execution and shall be submitted to the House and Senate Defense Appropriations Subcommittees not later than 90 days after the enactment of this Act.

WOMEN'S MILITARY SERVICE MEMORIALS AND MUSEUMS

The agreement fully funds Women's Military Service Memorials and Museums at $5,000,000, as requested in fiscal year 2018.

PROHIBITED INGREDIENTS

The Department's focus on ensuring that servicemembers are provided healthy, nutritious food is an important part of military readiness. The Defense Logistics Agency's (DLA) recent notice regarding certain prohibited ingredients lacked stakeholder input and was rightfully rescinded. Efforts by DLA to work with industry to assess the impact of reducing or eliminating certain ingredients is an important first step. However, concerns remain about the lack of transparency and scientific justification for restricting certain ingredients. Prior to obligating funding to enact guidance on prohibited ingredients, the Director of DLA is directed to publish scientific justification for DLA's August 2017 notice titled ''Request for Disclosure Regarding Prohibited Ingredients''; establish a plan to provide transparent scientific justification; and seek input from a broad group of stakeholders including the Department of Agriculture and the Department of Health and Human Services in accordance with the National Nutrition Monitoring and Related Research Act of 1990 (PL 101–445; 7 U.S.C. 5301 et seq.) on all future nutrition, food or ingredient changes. The Director of DLA is also directed to provide notification to the congressional defense subcommittees of the agency's plans to implement the above requirements.

OPERATION AND MAINTENANCE, ARMY RESERVE

The agreement provides $2,877,104,000 for Operation and Maintenance, Army Reserve, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, ARMY RESERVE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	LAND FORCES		
10	MODULAR SUPPORT BRIGADES	11,461	7,461
20	ECHELONS ABOVE BRIGADES	577,410	572,410
30	THEATER LEVEL ASSETS	117,298	121,298
40	LAND FORCES OPERATIONS SUPPORT	552,016	560,016
50	AVIATION ASSETS	80,302	75,302
	LAND FORCES READINESS		
60	FORCES READINESS OPERATIONS SUPPORT	399,035	399,035
70	LAND FORCES SYSTEM READINESS	102,687	102,687
80	DEPOT MAINTENANCE	56,016	43,385
	LAND FORCES READINESS SUPPORT		
90	BASE OPERATIONS SUPPORT	599,947	581,947
100	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	273,940	284,833
110	MANAGEMENT AND OPERATIONS HEADQUARTERS	22,909	22,909
	TOTAL, BUDGET ACTIVITY 1	2,793,021	2,771,283
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
120	SERVICEWIDE TRANSPORTATION	11,116	11,116
130	ADMINISTRATION	17,962	17,962
140	SERVICEWIDE COMMUNICATIONS	18,550	18,550
150	PERSONNEL/FINANCIAL ADMINISTRATION	6,166	6,166
160	RECRUITING AND ADVERTISING	60,027	60,027
	TOTAL, BUDGET ACTIVITY 4	113,821	113,821
	RESTORE READINESS	---	10,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS	---	-18,000
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	2,906,842	2,877,104

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
112 MODULAR SUPPORT BRIGADES	11,461	7,461
Remove one-time fiscal year 2017 increases		-4,000
113 ECHELONS ABOVE BRIGADES	577,410	572,410
Remove one-time fiscal year 2017 increases		-20,000
Program increase - improve training and maintenance readiness		15,000
114 THEATER LEVEL ASSETS	117,298	121,298
Program increase - improve maintenance readiness		4,000
115 LAND FORCES OPERATIONS SUPPORT	552,016	560,016
Program increase - improve maintenance readiness		8,000
116 AVIATION ASSETS	80,302	75,302
Unjustified growth		-5,000
123 DEPOT MAINTENANCE	56,016	43,385
Remove one-time fiscal year 2017 increases		-10,000
Reimbursable manpower conversion - unjustified growth		-2,631
131 BASE OPERATIONS SUPPORT	599,947	581,947
Unjustified growth		-18,000
132 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	273,940	284,833
Remove one-time fiscal year 2017 increases		-8,957
Pine Bluff Reserve Center FSRM - transfer to ARNG line 132		-150
Program increase		20,000
OVERESTIMATION OF CIVILIAN FTE TARGETS		-18,000
RESTORE READINESS		10,000

OPERATION AND MAINTENANCE, NAVY RESERVE

The agreement provides $1,069,707,000 for Operation and Maintenance, Navy Reserve, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, NAVY RESERVE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	RESERVE AIR OPERATIONS		
10	MISSION AND OTHER FLIGHT OPERATIONS	596,876	573,876
20	INTERMEDIATE MAINTENANCE	5,902	5,902
30	AIRCRAFT DEPOT MAINTENANCE	94,861	94,861
40	AIRCRAFT DEPOT OPERATIONS SUPPORT	381	381
50	AVIATION LOGISTICS	13,822	13,822
	RESERVE SHIP OPERATIONS		
60	SHIP OPERATIONAL SUPPORT AND TRAINING	571	571
	RESERVE COMBAT OPERATIONS SUPPORT		
70	COMBAT COMMUNICATIONS	16,718	16,718
80	COMBAT SUPPORT FORCES	118,079	118,079
90	CYBERSPACE ACTIVITIES	308	308
	RESERVE WEAPONS SUPPORT		
100	ENTERPRISE INFORMATION TECHNOLOGY	28,650	28,650
	BASE OPERATING SUPPORT		
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	86,354	94,354
120	BASE OPERATING SUPPORT	103,596	103,596
	TOTAL, BUDGET ACTIVITY 1	1,066,118	1,051,118
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
130	ADMINISTRATION	1,371	1,371
140	MILITARY MANPOWER & PERSONNEL	13,289	11,989
160	ACQUISITION AND PROGRAM MANAGEMENT	3,229	3,229
	TOTAL, BUDGET ACTIVITY 4	17,889	16,589
	RESTORE READINESS	---	2,000
	TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,084,007	1,069,707

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	596,876	573,876
	Unjustified growth		-23,000
BSMR	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	86,354	94,354
	Program increase		8,000
4A4M	MILITARY MANPOWER & PERSONNEL	13,289	11,989
	Program decrease not properly accounted		-1,300
	RESTORE READINESS		2,000

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

The agreement provides $284,837,000 for Operation and Maintenance, Marine Corps Reserve, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, MARINE CORPS RESERVE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	EXPEDITIONARY FORCES		
10	OPERATING FORCES	103,468	103,468
20	DEPOT MAINTENANCE	18,794	18,794
30	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	32,777	36,777
40	BASE OPERATING SUPPORT	111,213	111,213
	TOTAL, BUDGET ACTIVITY 1	266,252	270,252
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
60	ADMINISTRATION	12,585	12,585
	TOTAL, BUDGET ACTIVITY 4	12,585	12,585
	RESTORE READINESS	---	2,000
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	278,837	284,837

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
BSM1	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	32,777	36,777
	Program increase		4,000
	RESTORE READINESS		2,000

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

The agreement provides $3,202,307,000 for Operation and Maintenance, Air Force Reserve, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, AIR FORCE RESERVE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	PRIMARY COMBAT FORCES	1,801,007	1,751,007
20	MISSION SUPPORT OPERATIONS	210,642	210,642
30	DEPOT MAINTENANCE	403,867	403,867
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	124,951	132,951
50	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	240,835	266,635
60	BASE OPERATING SUPPORT	371,878	371,878
	TOTAL, BUDGET ACTIVITY 1	3,153,180	3,136,980
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
70	ADMINISTRATION	74,153	74,153
80	RECRUITING AND ADVERTISING	19,522	18,522
90	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	12,765	12,765
100	OTHER PERSONNEL SUPPORT	7,495	7,495
110	AUDIOVISUAL	392	392
	TOTAL, BUDGET ACTIVITY 4	114,327	113,327
	RESTORE READINESS	---	2,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS	---	-50,000
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	3,267,507	3,202,307

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
011A	PRIMARY COMBAT FORCES	1,801,007	1,751,007
	Unjustified growth		-50,000
011R	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	124,951	132,951
	Program increase		8,000
011W	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	240,835	266,635
	Program increase - WSS C5 CLS AMP/REPR workload and C17 CLS workload for cargo aircraft		25,800
042J	RECRUITING AND ADVERTISING	19,522	18,522
	Unjustified growth		-1,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-50,000
	RESTORE READINESS		2,000

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

The agreement provides $7,284,170,000 for Operation and Maintenance, Army National Guard, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	LAND FORCES		
10	MANEUVER UNITS	777,883	765,683
20	MODULAR SUPPORT BRIGADES	190,639	182,639
30	ECHELONS ABOVE BRIGADE	807,557	811,317
40	THEATER LEVEL ASSETS	85,476	93,636
50	LAND FORCES OPERATIONS SUPPORT	36,672	36,672
60	AVIATION ASSETS	956,381	963,661
	LAND FORCES READINESS		
70	FORCE READINESS OPERATIONS SUPPORT	777,756	779,456
80	LAND FORCES SYSTEMS READINESS	51,506	51,506
90	LAND FORCES DEPOT MAINTENANCE	244,942	244,942
	LAND FORCES READINESS SUPPORT		
100	BASE OPERATIONS SUPPORT	1,144,726	1,129,726
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	781,895	852,045
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	999,052	994,052
	TOTAL, BUDGET ACTIVITY 1	6,854,485	6,905,335
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
130	SERVICEWIDE TRANSPORTATION	7,703	7,703
140	ADMINISTRATION	79,236	80,386
150	SERVICEWIDE COMMUNICATIONS	85,160	85,160
160	MANPOWER MANAGEMENT	8,654	8,654
170	RECRUITING AND ADVERTISING	268,839	268,839
180	REAL ESTATE MANAGEMENT	3,093	3,093
	TOTAL, BUDGET ACTIVITY 4	452,685	453,835
	RESTORE READINESS	---	20,000
	REMOVE FY17 INCREASE	---	-57,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS	---	-38,000
	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	7,307,170	7,284,170

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
111	MANEUVER UNITS	777,883	765,683
	Remove one-time fiscal year 2017 increase		-20,000
	Program increase - improve training and maintenance readiness		6,800
	Program increase - expanded training environment		1,000
112	MODULAR SUPPORT BRIGADES	190,639	182,639
	Remove one-time fiscal year 2017 increase		-8,000
113	ECHELONS ABOVE BRIGADE	807,557	811,317
	Remove one-time fiscal year 2017 increase		-5,000
	Program increase - improve training and maintenance readiness		4,760
	Program increase - training and operational support of the southwest border		4,000
114	THEATER LEVEL ASSETS	85,476	93,636
	Program increase - improve maintenance readiness		3,160
	Program increase - training and operational support of the southwest border		5,000
116	AVIATION ASSETS	956,381	963,661
	Program increase - improve maintenance readiness		7,280
121	FORCE READINESS OPERATIONS SUPPORT	777,756	779,456
	Program increase - trauma training		1,200
	Program increase - cyber protection teams		500
131	BASE OPERATIONS SUPPORT	1,144,726	1,129,726
	Unjustified growth		-15,000
132	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	781,895	852,045
	Pine Bluff Reserve Center FSRM - transfer from OMAR line 132		150
	Program increase - armory lead abatement		30,000
	Program increase		40,000
133	MANAGEMENT AND OPERATIONAL HEADQUARTERS	999,052	994,052
	Program decrease not properly accounted		-5,000
431	ADMINISTRATION	79,236	80,386
	Program increase - State Partnership Program		1,150
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-38,000
	REMOVE ONE-TIME FISCAL YEAR 2017 INCREASE		-57,000
	RESTORE READINESS		20,000

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

The agreement provides $6,900,798,000 for Operation and Maintenance, Air National Guard, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, AIR NATIONAL GUARD		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	AIRCRAFT OPERATIONS	3,175,055	3,095,055
20	MISSION SUPPORT OPERATIONS	746,082	746,432
30	DEPOT MAINTENANCE	867,063	867,063
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	325,090	345,090
50	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	1,100,829	1,104,309
60	BASE OPERATING SUPPORT	583,664	583,664
	TOTAL, BUDGET ACTIVITY 1	6,797,783	6,741,613
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	SERVICEWIDE ACTIVITIES		
70	ADMINISTRATION	44,955	44,955
80	RECRUITING AND ADVERTISING	97,230	97,230
	TOTAL, BUDGET ACTIVITY 4	142,185	142,185
	RESTORE READINESS	---	10,000
	AIR NATIONAL GUARD WILDFIRE TRAINING	---	7,000
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,939,968	6,900,798

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
011F AIRCRAFT OPERATIONS	**3,175,055**	**3,095,055**
Projected underexecution		-80,000
011G MISSION SUPPORT OPERATIONS	**746,082**	**746,432**
Unjustified growth		-10,000
Program increase - trauma training		1,800
Program increase - information technology service management for the Air National Guard		7,400
Program increase - State Partnership Program		1,150
011R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	**325,090**	**345,090**
Program increase		20,000
011W CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	**1,100,829**	**1,104,309**
Program decrease not properly accounted		-20,000
Program increase - increase weapons systems sustainment for the Air National Guard		23,480
AIR NATIONAL GUARD WILDFIRE TRAINING		**7,000**
RESTORE READINESS		**10,000**

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

The agreement provides $14,538,000 for the United States Court of Appeals for the Armed Forces.

ENVIRONMENTAL RESTORATION, ARMY

The agreement provides $235,809,000, an increase of $20,000,000 above the budget request, for Environmental Restoration, Army.

ENVIRONMENTAL RESTORATION, NAVY

The agreement provides $365,883,000, an increase of $84,468,000 above the budget request, for Environmental Restoration, Navy. Specifically, $42,234,000 is provided as a general program increase and $42,234,000 is provided to address costs associated with remediating contamination caused by perfluorinated chemicals.

VIEQUES AND CULEBRA ENVIRONMENTAL RESTORATION

The agreement retains the language included under the heading ''Vieques and Culebra Environmental Restoration'' in House Report 115–219; however, the Secretary of the Navy is directed to provide the report on Vieques and the Secretary of the Army is directed to provide the report on Culebra.

ENVIRONMENTAL RESTORATION, AIR FORCE

The agreement provides $352,549,000, an increase of $58,800,000 above the budget request, for Environmental Restoration, Air Force. Specifically, $15,000,000 is provided as a general program increase and $43,800,000 is provided to address costs associated with remediating contamination caused by perfluorinated chemicals.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

The agreement provides $19,002,000, an increase of $10,000,000 above the budget request, for Environmental Restoration, Defense-Wide. The increase is provided to address health screenings related to contaminated water.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

The agreement provides $248,673,000, an increase of $40,000,000 above the budget request, for Environmental Restoration, Formerly Used Defense Sites.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

The agreement provides $129,900,000, an increase of $25,000,000 above the budget request, for Overseas Humanitarian, Disaster, and Civic Aid. Specifically, $10,000,000 is provided as a program increase for the Humanitarian Mine Action Program, of which $7,000,000 is for activities in Southeast Asia, and $15,000,000 is provided as a program increase for Humanitarian Assistance, South China Sea regional engagement.

COOPERATIVE THREAT REDUCTION ACCOUNT

The agreement provides $350,000,000 for the Cooperative Threat Reduction Account, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
Strategic Offensive Arms Elimination	12,188	12,188
Chemical Weapons Destruction	5,000	5,000
Global Nuclear Security	17,887	43,287
Program increase—Global Nuclear Security		25,400
Cooperative Biological Engagement	172,753	172,753
Proliferation Prevention	89,792	89,792
Other Assessments/Admin Costs	26,980	26,980
Total, Cooperative Threat Reduction Account	324,600	350,000

DEPARTMENT OF DEFENSE ACQUISITON WORKFORCE DEVELOPMENT FUND

The agreement provides $500,000,000 for the Department of Defense Acquisition Workforce Development Fund, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
TRAINING AND DEVELOPMENT	0	279,868
RETENTION AND RECOGNITION	0	19,907
RECRUITING AND HIRING	0	200,225
Total, Department of Defense Acquisition Workforce Development Fund	0	500,000

BUDGETING FOR THE DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE

To restore program and funding stability for the Department of Defense acquisition workforce, while retaining its unique authorities to ensure the Department of Defense has the capacity in both personnel and skills needed to perform its acquisition mission, the agreement provides a direct appropriation of $500,000,000 for the Department of Defense Acquisition Workforce Development Fund (DAWDF). As with the President's budget request for fiscal year 2019, the Under Secretary of Defense (Comptroller) is expected to follow this budgeting approach in future budget submissions.

The Under Secretary of Defense (Acquisition and Sustainment) is directed to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that identifies all budgeted costs for the Department of Defense acquisition workforce by fiscal year and funding category across the future years defense program in the DAWDF, as well as in regular operation and maintenance and research, development, test and evaluation accounts. In addition, the Under Secretary of Defense (Acquisition and Sustainment) is directed to identify to the congressional defense committees the costs budgeted to pay the salaries of personnel to manage the DAWDF, per Section 843 of the National Defense Authorization Act for Fiscal Year 2018; to provide a cost estimate for the proposed Program Manager Development Program, per Section 841 of the National Defense Authorization Act for Fiscal Year 2018; and to identify any unfunded fiscal year 2019 requirements for the Department of Defense acquisition workforce.

REPORTING REQUIREMENTS RELATING TO THE ACQUISITION WORKFORCE

The Secretary of Defense is directed to provide the comprehensive plan required in accordance with Section 841 of the National Defense Authorization Act for Fiscal Year 2018 to the House and Senate Defense Appropriations Subcommittees as well as the Committees on Armed Services of the Senate and the House of Representatives. In addition, the report to be submitted by the Under Secretary of Defense (Acquisition and Sustainment) to the Committees on Armed Services of the Senate and the House of Representatives in accordance with Section 843(c) of the National Defense Authorization Act for Fiscal Year 2018 shall also be provided to the House and Senate Defense Appropriations Subcommittees.

TITLE III—PROCUREMENT

The agreement provides $133,868,632,000 in Title III, Procurement, as follows:

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
SUMMARY		
ARMY		
AIRCRAFT	4,149,894	5,535,794
MISSILES	2,519,054	3,196,910
WEAPONS AND TRACKED COMBAT VEHICLES	2,423,608	4,391,573
AMMUNITION	1,879,283	2,548,740
OTHER	6,469,331	8,298,418
TOTAL, ARMY	17,441,170	23,971,435
NAVY		
AIRCRAFT	14,956,235	19,957,380
WEAPONS	3,420,107	3,510,590
AMMUNITION	792,345	804,335
SHIPS	20,403,607	23,824,738
OTHER	7,902,864	7,941,018
MARINE CORPS	2,064,825	1,942,737
TOTAL, NAVY	49,539,983	57,980,798
AIR FORCE		
AIRCRAFT	15,430,849	18,504,556
MISSILES	2,296,182	2,207,747
SPACE	3,370,775	3,552,175
AMMUNITION	1,376,602	1,651,977
OTHER	19,603,497	20,503,273
TOTAL, AIR FORCE	42,077,905	46,419,728
DEFENSE-WIDE		
DEFENSE-WIDE	4,835,418	5,429,270
DEFENSE PRODUCTION ACT PURCHASES	37,401	67,401
TOTAL PROCUREMENT	113,931,877	133,868,632

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Secretary of Defense is directed to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). Specifically, the dollar threshold for reprogramming funds shall remain at $20,000,000 for procurement and $10,000,000 for research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. 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 Secretary 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 statement.

FUNDING INCREASES

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

PROCUREMENT 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 the explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the explanatory statement.

ARSENAL SUSTAINMENT INITIATIVE

The agreement supports ongoing efforts of the Department of the Army to develop the Army Organic Industrial Base Strategy. This process is identifying manufacturing capabilities at each organic industrial facility that are critical for the country to sustain in wartime and peacetime if the military is called to action. However, there are concerns that while the Army Organic Industrial Base Strategy is identifying capabilities, they have not been prioritized in annual budget requests to Congress. In particular, the Nation's arsenals are at risk of not having the capacity to respond rapidly to meet the Department's needs. Addressing this concern, in comments the Army provided to the Government Accountability Office (GAO) in advance of its December 2015 report, ''Actions Needed to Identify and Sustain Critical Capabilities,'' the Army concurred with the GAO's recommendation that it must issue ''clear and detailed implementation guidance, such as an instruction or guidebook, on the process for conducting make-or-buy analysis in a consistent manner.'' The Secretary of the Army is directed to issue such guidance as soon as possible. Further, the Secretary of the Army is directed to assign the arsenals sufficient workload to maintain the critical capabilities identified in the Army Organic Industrial Base Strategy Report and ensure cost efficiency and technical competence in peacetime, while preserving the ability to provide an effective and timely response to mobilizations, national defense contingency situations, and other emergency requirements. Additionally, it is noted that the congressional defense committees have not received detailed recommendations from the Secretary of Defense on how the Air Force, Navy, and Marine Corps can better use the arsenals for their manufacturing needs, or what opportunities may exist for the arsenals to assist the Services and the Defense Logistics Agency to procure spare parts, as required by Senate Report 114–63.

ARMY ORGANIC INDUSTRIAL BASE

The Secretary of the Army is directed to provide written notification to the congressional defense committees not fewer than 45 days prior to the Secretary approving civilian reductions in force that will result in an employment loss of 50 or more full-time employees at any Army organic industrial base facility.

AIRCRAFT PROCUREMENT, ARMY

The agreement provides $5,535,794,000 for Aircraft Procurement, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	AIRCRAFT PROCUREMENT, ARMY		
	AIRCRAFT		
	FIXED WING		
1	SATURN ARCH	---	40,000
2	UTILITY F/W CARGO AIRCRAFT	75,115	75,115
4	MQ-1 UAV	30,206	137,206
	ROTARY		
5	UH-72 LAKOTA LIGHT UTILITY HELICOPTER	108,383	198,383
6	AH-64 APACHE BLOCK IIIA REMAN	725,976	695,376
7	AH-64 APACHE BLOCK IIIA REMAN (AP-CY)	170,910	170,910
8	AH-64 APACHE BLOCK IIIB NEW BUILD	374,100	951,400
9	AH-64 APACHE BLOCK IIIB NEW BUILD (AP-CY)	71,900	71,900
10	UH-60 BLACKHAWK (MYP)	938,308	1,078,408
11	UH-60 BLACKHAWK (MYP) (AP-CY)	86,295	86,295
12	UH-60 BLACKHAWK A AND L MODELS	76,516	76,516
13	CH-47 HELICOPTER	202,576	438,976
14	CH-47 HELICOPTER (AP-CY)	17,820	17,820
	TOTAL, AIRCRAFT	2,878,105	3,998,305
	MODIFICATION OF AIRCRAFT		
15	MQ-1 PAYLOAD - UAS	5,910	29,110
16	UNIVERSAL GROUND CONTROL EQUIPMENT	15,000	15,000
17	GRAY EAGLE MODS2	74,291	74,291
18	MULTI SENSOR ABN RECON (MIP)	68,812	72,712
19	AH-64 MODS	238,141	238,141
20	CH-47 CARGO HELICOPTER MODS	20,166	22,366
21	GRCS SEMA MODS (MIP)	5,514	5,514
22	ARL SEMA MODS (MIP)	11,650	11,650

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
23	EMARSS SEMA MODS (MIP)	15,279	15,279
24	UTILITY/CARGO AIRPLANE MODS	57,737	57,737
25	UTILITY HELICOPTER MODS	5,900	50,709
26	NETWORK AND MISSION PLAN	142,102	132,402
27	COMMS, NAV SURVEILLANCE	166,050	158,350
28	GATM ROLLUP	37,403	37,403
29	RQ-7 UAV MODS	83,160	193,160
30	UAS MODS	26,109	26,109
	TOTAL, MODIFICATION OF AIRCRAFT	973,224	1,139,933
	SUPPORT EQUIPMENT AND FACILITIES		
	GROUND SUPPORT AVIONICS		
31	AIRCRAFT SURVIVABILITY EQUIPMENT	70,913	66,804
32	SURVIVABILITY CM	5,884	5,884
33	CMWS	26,825	57,725
34	COMMON INFRARED COUNTERMEASURES	6,337	37,237
	OTHER SUPPORT		
35	AVIONICS SUPPORT EQUIPMENT	7,038	7,038
36	COMMON GROUND EQUIPMENT	47,404	47,404
37	AIRCREW INTEGRATED SYSTEMS	47,066	53,366
38	AIR TRAFFIC CONTROL	83,790	78,790
39	INDUSTRIAL FACILITIES	1,397	1,397
40	LAUNCHER, 2.75 ROCKET	1,911	1,911
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	298,565	357,556
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	4,149,894	5,535,794

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	SATURN ARCH	0	40,000
	Program increase - two aircraft		40,000
4	MQ-1 UAV	30,206	137,206
	Program increase - nine ER-improved Gray Eagle vehicles and payloads		107,000
5	UH-72 LAKOTA LIGHT UTILITY HELICOPTER	108,383	198,383
	Program increase - eleven aircraft		90,000
6	AH-64 APACHE BLOCK IIIA REMAN	725,976	695,376
	Government furnished equipment and support costs		-30,600
8	AH-64 APACHE BLOCK IIIB NEW BUILD	374,100	951,400
	Program increase - 17 new build AH-64E aircraft		577,300
10	UH-60 BLACKHAWK M MODEL (MYP)	938,308	1,078,408
	Program increase - eight aircraft for the Army National Guard		108,000
	Program increase - UH-60M ECPs for production line modification		62,000
	Excess tooling		-9,500
	Excess training equipment		-20,400
13	CH-47 HELICOPTER	202,576	438,976
	Program increase - four aircraft		140,000
	Other support costs undefined		-3,600
	Program increase - four new build MH-47G aircraft		100,000
15	MQ-1 PAYLOAD - UAS	5,910	29,110
	Program increase - target location accuracy		10,000
	Program increase - common sensor payloads		13,200
18	MULTI SENSOR ABN RECON (MIP)	68,812	72,712
	Program increase - ELINT upgrades		3,900
20	CH-47 CARGO HELICOPTER MODS	20,166	22,366
	Program increase - safety, obsolescence, weight reduction, and maintenance requirements		2,200
25	UTILITY HELICOPTER MODS	5,900	50,709
	Program increase - enhanced ballistic armor protection systems		10,000
	Program increase - aircraft survivability, protection, and safety requirements		34,809
26	NETWORK AND MISSION PLAN	142,102	132,402
	Improved data modem unit cost growth		-3,700
	Fielding and training unjustified growth		-6,000

P-1		Budget Request	Final Bill
27	**COMMS, NAV SURVEILLANCE**	**166,050**	**158,350**
	Unjustified cost growth		-7,700
29	**RQ-7 UAV MODS**	**83,160**	**193,160**
	Program increase - additional unmanned aerial systems		110,000
31	**AIRCRAFT SURVIVABILITY EQUIPMENT**	**70,913**	**66,804**
	A-kit cost growth		-1,209
	Historical underexecution		-2,900
33	**CMWS**	**26,825**	**57,725**
	Program increase - B-kits to detect enemy MANPADS		30,900
34	**COMMON INFRARED COUNTERMEASURES (CIRCM)**	**6,337**	**37,237**
	Program increase - B-kits		30,900
37	**AIRCREW INTEGRATED SYSTEMS**	**47,066**	**53,366**
	Program increase - aircrew restraint tethers for UH-60 and CH-47 aircraft		6,300
38	**AIR TRAFFIC CONTROL**	**83,790**	**78,790**
	Insufficient budget justification		-5,000

UH–60 BLACK HAWK

The agreement includes funding for 56 UH–60 Black Hawk M models, an increase of eight aircraft above the budget request. Of the 48 aircraft funded within the budget request, 12 are designated only for the Army National Guard. In addition, the eight aircraft included above the budget request are designated only for the Army National Guard.

MISSILE PROCUREMENT, ARMY

The agreement provides $3,196,910,000 for Missile Procurement, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	MISSILE PROCUREMENT, ARMY		
	OTHER MISSILES		
	SURFACE-TO-AIR MISSILE SYSTEM		
1	LOWER TIER AIR AND MISSILE DEFENSE (AMD)	140,826	136,579
2	MSE MISSILE	459,040	456,040
3	INDIRECT FIRE PROTECTION CAPABILITY	57,742	50,056
	AIR-TO-SURFACE MISSILE SYSTEM		
5	HELLFIRE SYS SUMMARY	94,790	104,860
6	JOINT AIR-TO-GROUND MSLS (JAGM)	178,432	178,432
	ANTI-TANK/ASSAULT MISSILE SYSTEM		
8	JAVELIN (AAWS-M) SYSTEM SUMMARY	110,123	257,423
9	TOW 2 SYSTEM SUMMARY	85,851	85,851
10	TOW 2 SYSTEM SUMMARY (AP-CY)	19,949	19,949
11	GUIDED MLRS ROCKET (GMLRS)	595,182	786,446
12	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	28,321	34,651
13	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS)	---	197,000
14	LETHAL MINIATURE AERIAL MISSILE SYSTEMS (LMAMS)	---	8,000
	TOTAL, OTHER MISSILES	1,770,256	2,315,287
	MODIFICATION OF MISSILES		
	MODIFICATIONS		
15	PATRIOT MODS	329,073	369,527
16	ATACMS MODS	116,040	217,440
17	GMLRS MOD	531	531
18	STINGER MODS	63,090	55,061
19	AVENGER MODS	62,931	62,931
20	ITAS/TOW MODS	3,500	3,500
21	MLRS MODS	138,235	138,235
22	HIMARS MODIFICATIONS	9,566	9,566
	TOTAL, MODIFICATION OF MISSILES	722,966	856,791

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	SPARES AND REPAIR PARTS		
23	SPARES AND REPAIR PARTS	18,915	17,915
	SUPPORT EQUIPMENT AND FACILITIES		
24	AIR DEFENSE TARGETS	5,728	5,728
26	PRODUCTION BASE SUPPORT	1,189	1,189
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	6,917	6,917
	TOTAL, MISSILE PROCUREMENT, ARMY	2,519,054	3,196,910

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	LOWER TIER AIR AND MISSILE DEFENSE (AMD)	140,826	136,579
	Recurring logistics growth		-4,247
2	MSE MISSILE	459,040	456,040
	Unit cost growth		-3,000
3	INDIRECT FIRE PROTECTION CAPABILITY	57,742	50,056
	AIM 9-X unit cost variance		-7,686
5	HELLFIRE SYS SUMMARY	94,790	104,860
	Program increase - 106 missiles		10,070
8	JAVELIN (AAWS-M) SYSTEM SUMMARY	110,123	257,423
	Program increase - convert CLUs to block 1 configuration		147,300
11	GUIDED MLRS ROCKET (GMLRS)	595,182	786,446
	Program increase		187,264
	Program increase - production capacity		12,000
	Unit cost growth		-8,000
12	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	28,321	34,651
	Program increase		6,330
13	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS)	0	197,000
	Program increase - launchers in support of EDI		197,000
14	LMAMS	0	8,000
	Program increase - JUON		8,000
15	PATRIOT MODS	329,073	369,527
	Program increase - information coordination systems		10,000
	Program increase		30,454
16	ATACMS MODS	116,040	217,440
	Program increase - 75 missiles		69,400
	Program increase - production capacity		32,000
18	STINGER MODS	63,090	55,061
	Unit cost variance		-8,029
23	SPARES AND REPAIR PARTS	18,915	17,915
	Insufficient budget justification		-1,000

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

The agreement provides $4,391,573,000 for Procurement of Weapons and Tracked Combat Vehicles, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES (W&TCV), ARMY		
	TRACKED COMBAT VEHICLES		
1	BRADLEY PROGRAM	---	283,050
2	ARMORED MULTI PURPOSE VEHICLE (AMPV)	193,715	304,415
	MODIFICATION OF TRACKED COMBAT VEHICLES		
4	STRYKER (MOD)	97,552	396,552
5	STRYKER UPGRADE	---	348,000
6	BRADLEY PROGRAM (MOD)	444,851	555,851
7	M109 FOV MODIFICATIONS	64,230	49,665
8	PALADIN PIPM MOD IN SERVICE	646,413	646,413
9	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	72,402	153,378
10	ASSAULT BRIDGE (MOD)	5,855	4,736
11	ASSAULT BREACHER VEHICLE	34,221	64,221
12	M88 FOV MODS	4,826	4,826
13	JOINT ASSAULT BRIDGE	128,350	128,350
14	M1 ABRAMS TANK (MOD)	248,826	463,326
15	ABRAMS UPGRADE PROGRAM	275,000	645,500
	TOTAL, TRACKED COMBAT VEHICLES	2,216,241	4,048,283
	WEAPONS AND OTHER COMBAT VEHICLES		
18	M240 MEDIUM MACHINE GUN (7.62MM)	1,992	3,292
19	MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPON	6,520	6,520
20	MORTAR SYSTEMS	21,452	21,452
21	XM320 GRENADE LAUNCHER MODULE (GLM)	4,524	18,524
23	CARBINE	43,150	43,150
24	COMMON REMOTELY OPERATED WEAPONS STATION	750	22,250
25	MODULAR HANDGUN SYSTEM	8,326	8,326

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	MOD OF WEAPONS AND OTHER COMBAT VEH		
26	MK-19 GRENADE MACHINE GUN MODS	2,000	2,000
27	M777 MODS	3,985	89,772
28	M4 CARBINE MODS	31,315	31,069
29	M2 50 CAL MACHINE GUN MODS	47,414	50,414
30	M249 SAW MACHINE GUN MODS	3,339	3,339
31	M240 MEDIUM MACHINE GUN MODS	4,577	11,159
32	SNIPER RIFLES MODIFICATIONS	1,488	1,488
33	M119 MODIFICATIONS	12,678	12,678
34	MORTAR MODIFICATION	3,998	3,998
35	MODIFICATIONS LESS THAN $5.0M (WOCV-WTCV)	2,219	2,219
	SUPPORT EQUIPMENT AND FACILITIES		
36	ITEMS LESS THAN $5.0M (WOCV-WTCV)	5,075	5,075
37	PRODUCTION BASE SUPPORT (WOCV-WTCV)	992	992
38	INDUSTRIAL PREPAREDNESS	---	4,000
39	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	1,573	1,573
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES	207,367	343,290
	TOTAL, PROCUREMENT OF W&TCV, ARMY	2,423,608	4,391,573

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	BRADLEY PROGRAM	0	283,050
	Program increase - 85 vehicles		283,050
2	ARMORED MULTI-PURPOSE VEHICLE	193,715	304,415
	Program increase - 24 vehicles		110,700
4	STRYKER (MOD)	97,552	396,552
	Program increase - Stryker lethality		300,000
	C4I obsolescence engineer support growth		-1,000
5	STRYKER UPGRADE	0	348,000
	Program increase - 116 Double V-Hull upgrades		348,000
6	BRADLEY PROGRAM (MOD)	444,851	555,851
	Program increase - recap M2A4 vehicles		111,000
7	M109 FOV Modifications	64,230	49,665
	Execution delays		-14,565
9	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	72,402	153,378
	Program increase - 19 vehicles		85,975
	Fielding costs for unfunded RAA items		-1,175
	Management costs for unfunded RAA items		-3,824
10	ASSAULT BRIDGE (MOD)	5,855	4,736
	Execution delays		-1,119
11	ARMORED BREACHER VEHICLE	34,221	64,221
	Program increase - ABVs, combat dozer blades, and full width mine plows		30,000
14	M1 ABRAMS TANK (MOD)	248,826	463,326
	Program increase		218,000
	Undefinitzed CROWS-LP contract		-3,500
15	ABRAMS UPGRADE PROGRAM	275,000	645,500
	Program increase - 29 tanks		375,000
	Government support cost growth		-4,500
18	M240 MEDIUM MACHINE GUN	1,992	3,292
	Program increase		1,300
21	XM320 GRENADE LAUNCHER MODULE (GLM)	4,524	18,524
	Program increase		14,000
24	COMMON REMOTELY OPERATED WEAPONS STATION	750	22,250
	Program increase		11,500
	Program increase - CROWS modifications to integrate the XM914		10,000
27	M777 MODS	3,985	89,772
	Program increase - M777 lightweight towed howitzers and chrome tubes		85,787
28	M4 CARBINE MODS	31,315	31,069
	Improved weapons cleaning kit unit price growth		-246

P-1		Budget Request	Final Bill
29	M2 50 CAL MACHINE GUN MODS	47,414	50,414
	Program increase - barrel enhancements		3,000
31	M240 MEDIUM MACHINE GUN MODS	4,577	11,159
	Program increase - M240L 7.62mm machine guns		6,582
38	INDUSTRIAL PREPAREDNESS	0	4,000
	Program increase		4,000

PROCUREMENT OF AMMUNITION, ARMY

The agreement provides $2,548,740,000 for Procurement of Ammunition, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT OF AMMUNITION, ARMY		
	AMMUNITION		
	SMALL/MEDIUM CAL AMMUNITION		
1	CTG, 5.56MM, ALL TYPES	39,767	46,258
2	CTG, 7.62MM, ALL TYPES	46,804	61,704
3	CTG, HANDGUN, ALL TYPES	10,413	10,413
4	CTG, .50 CAL, ALL TYPES	62,837	71,322
5	CTG, 20MM, ALL TYPES	8,208	8,208
6	CTG, 25MM, ALL TYPES	8,640	40,502
7	CTG, 30MM, ALL TYPES	76,850	79,000
8	CTG, 40MM, ALL TYPES	108,189	125,380
	MORTAR AMMUNITION		
9	60MM MORTAR, ALL TYPES	57,359	55,359
10	81MM MORTAR, ALL TYPES	49,471	49,471
11	120MM MORTAR, ALL TYPES	91,528	108,328
	TANK AMMUNITION		
12	CTG TANK 105MM AND 120MM: ALL TYPES	133,500	163,700
	ARTILLERY AMMUNITION		
13	CTG, ARTY, 75MM AND 105MM: ALL TYPES	44,200	44,200
14	ARTILLERY PROJECTILE, 155MM, ALL TYPES	187,149	279,449
15	PROJ 155MM EXTENDED RANGE XM982	49,000	197,000
16	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES	83,046	162,768
	MINES		
17	MINES AND CLEARING CHARGES, ALL TYPES	3,942	3,942
	ROCKETS		
19	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	5,000	5,000
20	ROCKET, HYDRA 70, ALL TYPES	161,155	222,155

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OTHER AMMUNITION		
21	CAD/PAD ALL TYPES	7,441	7,441
22	DEMOLITION MUNITIONS, ALL TYPES	19,345	19,345
23	GRENADES, ALL TYPES	22,759	32,615
24	SIGNALS, ALL TYPES	2,583	2,083
25	SIMULATORS, ALL TYPES	13,084	13,084
	MISCELLANEOUS		
26	AMMO COMPONENTS, ALL TYPES	12,237	12,237
27	NON-LETHAL AMMUNITION, ALL TYPES	1,500	1,500
28	ITEMS LESS THAN $5 MILLION	10,730	10,730
29	AMMUNITION PECULIAR EQUIPMENT	16,425	16,425
30	FIRST DESTINATION TRANSPORTATION (AMMO)	15,221	15,221
	TOTAL, AMMUNITION	1,348,383	1,864,840
	AMMUNITION PRODUCTION BASE SUPPORT		
	PRODUCTION BASE SUPPORT		
32	PROVISION OF INDUSTRIAL FACILITIES	329,356	429,356
33	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	197,825	250,825
34	ARMS INITIATIVE	3,719	3,719
	TOTAL, AMMUNITION PRODUCTION BASE SUPPORT	530,900	683,900
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	1,879,283	2,548,740

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	CTG, 5.56MM, ALL TYPES	39,767	46,258
	Program increase		6,491
2	CTG, 7.62MM, ALL TYPES	46,804	61,704
	Program increase		14,900
4	CTG, .50 CAL, ALL TYPES	62,837	71,322
	Program increase		8,485
6	CTG, 25MM, ALL TYPES	8,640	40,502
	Program increase		31,862
7	CTG, 30MM, ALL TYPES	76,850	79,000
	Program increase		2,150
8	CTG, 40MM, ALL TYPES	108,189	125,380
	Program increase		17,191
9	60MM MORTAR, ALL TYPES	57,359	55,359
	60MM ILLUM VL M721 acquisition strategy		-2,000
11	120MM MORTAR, ALL TYPES	91,528	108,328
	Program increase		16,800
12	CTG TANK 105MM AND 120MM: ALL TYPES	133,500	163,700
	120MM APFSDS-T acquisition strategy		-10,100
	Program increase		40,300
14	ARTILLERY PROJECTILE, 155MM, ALL TYPES	187,149	279,449
	BONUS projectile acquisition strategy		-35,500
	155MM HE IM training round engineering change proposal cost growth		-1,500
	Program increase		129,300
15	PROJ 155MM EXTENDED RANGE XM982	49,000	197,000
	Complete round unit cost growth		-2,000
	Program increase		150,000
16	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES	83,046	162,768
	Program increase		79,722
20	ROCKET, HYDRA 70, ALL TYPES	161,155	222,155
	Program increase - APKWS		68,000
	APKWS unit cost discrepancy		-7,000
23	GRENADES, ALL TYPES	22,759	32,615
	White smoke M83 unit cost growth		-144
	Program increase		10,000

P-1		Budget Request	Final Bill
24	SIGNALS, ALL TYPES	2,583	2,083
	Historical underexecution		-500
32	PROVISION OF INDUSTRIAL FACILITIES	329,356	429,356
	Program increase		100,000
33	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	197,825	250,825
	Program increase - destruction of obsolete and unsafe munitions		53,000

OTHER PROCUREMENT, ARMY

The agreement provides $8,298,418,000 for Other Procurement, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OTHER PROCUREMENT, ARMY		
	TACTICAL AND SUPPORT VEHICLES		
	TACTICAL VEHICLES		
1	TACTICAL TRAILERS/DOLLY SETS	9,716	7,716
2	SEMITRAILERS, FLATBED:	14,151	36,151
3	HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLE (HMMWV)	53,000	78,000
4	GROUND MOBILITY VEHICLES (GMV)	40,935	40,935
5	ARNG HMMWV MODERNIZATION PROGRAM	---	220,000
6	JOINT LIGHT TACTICAL VEHICLE	804,440	834,440
7	TRUCK, DUMP, 20t (CCE)	967	967
8	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	78,650	232,750
9	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN	19,404	19,404
10	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	81,656	84,321
11	PLS ESP	7,129	59,729
12	HEAVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	---	112,250
13	TACTICAL WHEELED VEHICLE PROTECTION KITS	43,040	42,040
14	MODIFICATION OF IN SVC EQUIP	83,940	81,940
	NON-TACTICAL VEHICLES		
16	HEAVY ARMORED SEDAN	269	269
17	PASSENGER CARRYING VEHICLES	1,320	1,320
18	NONTACTICAL VEHICLES, OTHER	6,964	6,964
	TOTAL, TACTICAL AND SUPPORT VEHICLES	1,245,581	1,859,196
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
	COMM - JOINT COMMUNICATIONS		
19	WIN-T - GROUND FORCES TACTICAL NETWORK	420,492	102,400
20	SIGNAL MODERNIZATION PROGRAM	92,718	280,944
21	TACTICAL NETWORK TECHNOLOGY MOD IN SERVICE	150,497	414,597
22	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY	6,065	6,065
23	JCSE EQUIPMENT (USREDCOM)	5,051	5,051
	COMM - SATELLITE COMMUNICATIONS		
24	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	161,383	155,551
25	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	62,600	80,600
26	SHF TERM	11,622	11,622
28	SMART-T (SPACE)	6,799	6,799
29	GLOBAL BRDCST SVC - GBS	7,065	7,065
31	ENROUTE MISSION COMMAND (EMC)	21,667	21,667

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	COMM - COMBAT SUPPORT COMM		
33	MOD OF IN-SERVICE PROFILER	70	70
	COMM - C3 SYSTEM		
34	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	2,658	2,658
	COMM - COMBAT COMMUNICATIONS		
36	HANDHELD MANPACK SMALL FORM FIT (HMS)	355,351	415,351
37	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)	25,100	---
38	RADIO TERMINAL SET, MIDS LVT(2)	11,160	11,160
40	TRACTOR DESK	2,041	2,041
41	TRACTOR RIDE	5,534	41,144
42	SPIDER APLA REMOTE CONTROL UNIT	996	996
43	SPIDER FAMILY OF NETWORKED MUNITIONS INCREASE	4,500	4,500
45	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM	4,411	4,411
46	UNIFIED COMMAND SUITE	15,275	15,275
47	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE	15,964	15,964
	COMM - INTELLIGENCE COMM		
49	CI AUTOMATION ARCHITECTURE (MIP)	9,560	9,560
50	DEFENSE MILITARY DECEPTION INITIATIVE	4,030	4,030
	INFORMATION SECURITY		
54	COMMUNICATIONS SECURITY (COMSEC)	107,804	104,484
55	DEFENSIVE CYBER OPERATIONS	53,436	53,436
56	INSIDER THREAT PROGRAM - UNIT ACTIVITY MONITOR	690	690
57	PERSISTENT CYBER TRAINING ENVIRONMENT	4,000	4,000
	COMM - LONG HAUL COMMUNICATIONS		
58	BASE SUPPORT COMMUNICATIONS	43,751	45,751
	COMM - BASE COMMUNICATIONS		
59	INFORMATION SYSTEMS	118,101	85,570
60	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	4,490	4,490
61	HOME STATION MISSION COMMAND CENTERS (MSMCC)	20,050	20,050
62	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	186,251	186,251
	ELECT EQUIP		
	ELECT EQUIP - TACT INT REL ACT (TIARA)		
65	JTT/CIBS-M (MIP)	12,154	12,154
68	DCGS-A (MIP)	274,782	274,782
70	TROJAN (MIP)	16,052	16,052
71	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	51,034	51,034

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
72	CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP)	7,815	7,815
73	CLOSE ACCESS TARGET RECONNAISSANCE (CATR)	8,050	8,050
74	MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM	567	567
	ELECT EQUIP - ELECTRONIC WARFARE (EW)		
76	LIGHTWEIGHT COUNTER MORTAR RADAR	20,459	20,459
77	EW PLANNING AND MANAGEMENT TOOLS	5,805	5,805
78	AIR VIGILANCE (AV)	5,348	5,348
79	CREW	---	25,600
81	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	469	469
82	CI MODERNIZATION (MIP)	285	285
	ELECT EQUIP - TACTICAL SURV. (TAC SURV)		
83	SENTINEL MODS	28,491	100,491
84	NIGHT VISION DEVICES	166,493	182,242
85	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	13,947	16,097
87	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	21,380	608,613
88	FAMILY OF WEAPON SIGHTS (FWS)	59,105	59,105
89	ARTILLERY ACCURACY EQUIP	2,129	2,129
91	JOINT BATTLE COMMAND - PLATFORM (JBC-P)	282,549	342,649
92	JOINT EFFECTS TARGETING SYSTEM (JETS)	48,664	48,664
93	MOD OF IN-SERVICE EQUIPMENT (LLDR)	5,198	5,198
94	COMPUTER BALLISTICS: LHMBC XM32	8,117	8,117
95	MORTAR FIRE CONTROL SYSTEM	31,813	31,813
96	COUNTERFIRE RADARS	329,057	400,530

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	ELECT EQUIP - TACTICAL C2 SYSTEMS		
97	FIRE SUPPORT C2 FAMILY	8,700	8,700
98	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	26,635	123,613
100	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	1,992	1,992
101	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	15,179	15,179
102	MANEUVER CONTROL SYSTEM (MCS)	132,572	72,672
103	GLOBAL COMBAT SUPPORT SYSTEM-ARMY	37,201	37,201
104	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY	16,140	16,140
105	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	6,093	6,093
106	MOD OF IN-SERVICE EQUIPMENT (ENFIRE)	1,134	1,134
	ELECT EQUIP - AUTOMATION		
107	ARMY TRAINING MODERNIZATION	11,575	11,575
108	AUTOMATED DATA PROCESSING EQUIPMENT	91,983	87,983
109	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	4,465	4,465
110	HIGH PERF COMPUTING MOD PROGRAM	66,363	66,363
111	CONTRACT WRITING SYSTEM	1,001	1,001
112	RESERVE COMPONENT AUTOMATION SYS (RCAS)	26,183	26,183
	ELECT EQUIP - AUDIO VISUAL SYS (A/V)		
113	TACTICAL DIGITAL MEDIA	4,441	4,441
114	ITEMS LESS THAN $5M (SURVEYING EQUIPMENT)	3,414	3,414
	ELECT EQUIP - SUPPORT		
115	PRODUCTION BASE SUPPORT (C-E)	499	499
116	BCT EMERGING TECHNOLOGIES	25,050	25,050
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	3,821,565	4,872,009

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OTHER SUPPORT EQUIPMENT		
	CHEMICAL DEFENSIVE EQUIPMENT		
117	PROTECTIVE SYSTEMS	1,613	1,613
118	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	9,696	16,696
119	BASE DEFENSE SYSTEMS (BDS)	---	22,200
120	CBRN DEFENSE	11,110	36,246
	BRIDGING EQUIPMENT		
121	TACTICAL BRIDGING	16,610	16,610
122	TACTICAL BRIDGE, FLOAT-RIBBON	21,761	21,761
124	COMMON BRIDGE TRANSPORTER RECAP	21,046	21,046
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT		
125	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST	5,000	5,000
126	GROUND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS)	32,442	32,442
127	AREA MINE DETECTION SYSTEM (AMIDS)	10,571	10,571
128	HUSKY MOUNTED DETECTION SYSTEM (HMDS)	21,695	21,695
129	ROBOTIC COMBAT SUPPORT SYSTEM	4,516	4,516
130	EOD ROBOTICS SYSTEMS RECAPITALIZATION	10,073	10,073
131	ROBOTICS AND APPLIQUE SYSTEMS	3,000	3,000
133	REMOTE DEMOLITION SYSTEMS	5,847	4,454
134	ITEMS LESS THAN $5M, COUNTERMINE EQUIPMENT	1,530	1,530
135	FAMILY OF BOATS AND MOTORS	4,302	4,302
	COMBAT SERVICE SUPPORT EQUIPMENT		
136	HEATERS AND ECU'S	7,405	7,405
137	SOLDIER ENHANCEMENT	1,095	1,095
138	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	5,390	5,390
139	GROUND SOLDIER SYSTEM	38,219	120,568
140	MOBILE SOLDIER POWER	10,456	6,431
142	FIELD FEEDING EQUIPMENT	15,340	15,340
143	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	30,607	30,607
144	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	10,426	10,426

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PETROLEUM EQUIPMENT		
146	QUALITY SURVEILLANCE EQUIPMENT	6,903	6,903
147	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	47,597	43,622
	MEDICAL EQUIPMENT		
148	COMBAT SUPPORT MEDICAL	43,343	69,843
	MAINTENANCE EQUIPMENT		
149	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	33,774	33,774
150	ITEMS LESS THAN $5.0M (MAINT EQ)	2,728	2,728
	CONSTRUCTION EQUIPMENT		
151	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	989	989
152	SCRAPERS, EARTHMOVING	11,180	11,180
155	ALL TERRAIN CRANES	8,935	8,935
157	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	64,339	73,899
158	ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP	2,563	2,563
160	CONST EQUIP ESP	19,032	19,032
161	ITEMS LESS THAN $5.0M (CONST EQUIP)	6,899	6,899
	RAIL FLOAT CONTAINERIZATION EQUIPMENT		
162	ARMY WATERCRAFT ESP	20,110	20,110
163	ITEMS LESS THAN $5.0M (FLOAT/RAIL)	2,877	2,877
	GENERATORS		
164	GENERATORS AND ASSOCIATED EQUIPMENT	115,635	115,635
	MATERIAL HANDLING EQUIPMENT		
165	TACTICAL ELECTRIC POWER RECAPITALIZATION	7,436	7,436
166	FAMILY OF FORKLIFTS	9,000	9,000

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	TRAINING EQUIPMENT		
167	COMBAT TRAINING CENTERS SUPPORT	88,888	126,638
168	TRAINING DEVICES, NONSYSTEM	285,989	272,989
169	CLOSE COMBAT TACTICAL TRAINER	45,718	45,718
170	AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA	30,568	30,568
171	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	5,406	5,406
	TEST MEASURE AND DIG EQUIPMENT (TMD)		
172	CALIBRATION SETS EQUIPMENT	5,564	5,564
173	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	30,144	29,144
174	TEST EQUIPMENT MODERNIZATION (TEMOD)	7,771	7,771
	OTHER SUPPORT EQUIPMENT		
175	M25 STABILIZED BINOCULAR	3,956	3,956
176	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	5,000	5,000
177	PHYSICAL SECURITY SYSTEMS (OPA3)	60,047	54,908
178	BASE LEVEL COM'L EQUIPMENT	13,239	13,239
179	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	60,192	60,192
180	PRODUCTION BASE SUPPORT (OTH)	2,271	2,271
181	SPECIAL EQUIPMENT FOR USER TESTING	5,319	14,319
182	TRACTOR YARD	5,935	5,935
	TOTAL, OTHER SUPPORT EQUIPMENT	1,359,097	1,550,060
	SPARE AND REPAIR PARTS		
184	INITIAL SPARES - C&E	38,269	12,334
999	CLASSIFIED PROGRAMS	4,819	4,819
	TOTAL, OTHER PROCUREMENT, ARMY	6,469,331	8,298,418

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	TACTICAL TRAILERS/DOLLY SETS	9,716	7,716
	Prior year carryover		-2,000
2	SEMITRAILERS, FLATBED	14,151	36,151
	Program increase		22,000
3	HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLE	53,000	78,000
	Program increase - ambulances		25,000
5	ARMY NATIONAL GUARD HMMWV MODERNIZATION	0	220,000
	Program increase		100,000
	HMMWV ambulance modernization		120,000
6	JOINT LIGHT TACTICAL VEHICLE	804,440	834,440
	Program increase		30,000
8	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	78,650	232,750
	Program increase		154,100
10	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	81,656	84,321
	Trailers unit cost growth		-3,240
	System engineering growth		-1,223
	Program increase		7,128
11	PLS ESP	7,129	59,729
	Program increase		52,600
12	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	0	112,250
	Program increase		112,250
13	TACTICAL WHEELED VEHICLE PROTECTION KITS	43,040	42,040
	Engineering/program management growth		-1,000
14	MODIFICATION OF IN SVC EQUIP	83,940	81,940
	Installation cost growth		-2,000
19	WIN-T - GROUND FORCES TACTICAL NETWORK	420,492	102,400
	Army requested transfer to line 21 for network modernization strategy		-209,100
	Network modernization strategy		-108,992
20	SIGNAL MODERNIZATION PROGRAM	92,718	280,944
	Cellular solution hardware unit cost growth		-189
	TROPO hardware equipment unit cost growth		-1,346
	Program increase - SFAB 3 communication equipment		20,761
	Program increase - improve the capability of the force		169,000

P-1		Budget Request	Final Bill
21	TACTICAL NETWORK TECHNOLOGY MOD IN SVC	150,497	414,597
	Army requested transfer from line 19 for network modernization strategy		209,100
	Program increase - network modernization strategy		55,000
24	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	161,383	155,551
	Program management growth		-1,120
	Common network planning system unit cost growth		-978
	Remote monitor control unit cost growth		-1,341
	Unjustified fielding growth		-2,393
25	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	62,600	80,600
	Program increase		18,000
36	HANDHELD MANPACK SMALL FORM FIT (HMS)	355,351	415,351
	Program increase		60,000
37	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)	25,100	0
	Program termination for network modernization strategy		-25,100
41	TRACTOR RIDE	5,534	41,144
	Program increase - JUON		25,610
	Program increase - JUON		10,000
54	COMMUNICATIONS SECURITY (COMSEC)	107,804	104,484
	In-line network encryptors unit cost growth		-1,905
	Government management increases		-1,415
58	BASE SUPPORT COMMUNICATIONS	43,751	45,751
	Commercial LMR systems unit cost growth		-5,000
	Program increase - USAEUR land mobile radio		7,000
59	INFORMATION SYSTEMS	118,101	85,570
	Historical underexecution		-32,531
79	CREW	0	25,600
	Program increase - JUON		25,600
83	SENTINEL MODS	28,491	100,491
	Program increase - additional Sentinel radars		72,000
84	NIGHT VISION DEVICES	166,493	182,242
	Program increase - limited visibility enhancements		15,749
85	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	13,947	16,097
	Program increase		2,150
87	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	21,380	608,613
	Program increase - RAM warn communication enhancement		10,000
	Program increase		577,233

P-1		Budget Request	Final Bill
91	JOINT BATTLE COMMAND - PLATFORM (JBC-P)	282,549	342,649
	Program increase		60,100
96	COUNTERFIRE RADARS	329,057	400,530
	Hardware unit cost growth		-3,630
	Program management cost growth		-997
	Program increase - AN/TPQ-53 counterfire target acquisition radar system		60,100
	Program increase - improve the capability of the force		16,000
98	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD)	26,635	123,613
	Program increase		96,978
102	MANEUVER CONTROL SYSTEM (MCS)	132,572	72,672
	Army requested transfer to RDTE,A line 109 for network modernization strategy		-25,000
	Army requested transfer to RDTE,A line 137 for network modernization strategy		-10,000
	Program termination - CPOF for network modernization strategy		-24,900
108	AUTOMATED DATA PROCESSING EQUIPMENT	91,983	87,983
	Prior year carryover		-4,000
118	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	9,696	16,696
	Program increase - acoustic hailing devices to provide non-lethal escalation capability		7,000
119	BASE DEFENSE SYSTEMS (BDS)	0	22,200
	Program increase - JUON		22,200
120	CBRN SOLDIER PROTECTION	11,110	36,246
	Program increase - personal dosimeters/contamination avoidance		18,000
	Program increase - JUON		2,500
	Program increase - improve the capability of the force		4,636
133	REMOTE DEMOLITION SYSTEMS	5,847	4,454
	Historical underexecution		-1,393
139	GROUND SOLDIER SYSTEM	38,219	120,568
	Program increase - SFAB 3 communication equipment		26,349
	Program increase		56,000
140	MOBILE SOLDIER POWER	10,456	6,431
	Historical underexecution		-4,025
147	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	47,597	43,622
	Historical underexecution		-3,975
148	COMBAT SUPPORT MEDICAL	43,343	69,843
	Program increase		8,000
	Program increase - standardized vehicle medical kits		13,500
	Program increase - enhanced medical kits for rotary wing platforms		5,000

P-1	Budget Request	Final Bill
157 HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	**64,339**	**73,899**
Hardware unit cost growth		-11,000
Program increase - HMEEs for units to address combat engineer shortfalls		20,560
167 COMBAT TRAINING CENTERS SUPPORT	**88,888**	**126,638**
Program increase		37,750
168 TRAINING DEVICES, NONSYSTEM	**285,989**	**272,989**
Unit cost growth		-13,000
173 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	**30,144**	**29,144**
Spares and repair cost growth		-1,000
177 PHYSICAL SECURITY SYSTEMS (OPA3)	**60,047**	**54,908**
AIE hardware unit cost growth		-5,139
181 SPECIAL EQUIPMENT FOR USER TESTING	**5,319**	**14,319**
Program increase - regional service delivery points		9,000
184 INITIAL SPARES - C&E	**38,269**	**12,334**
WIN-T spares excess to need due to network modernization strategy		-23,935
MCS spares excess to need due to network modernization strategy		-2,000

GROUND MOBILITY VEHICLE

The Army plan to procure a limited quantity of ground mobility vehicles (GMV) for use by airborne brigades raises concerns due to the high unit cost of the existing vehicles. However, due to the urgent requirement and the advanced stage of the Special Operations Command GMV program, the agreement includes full funding for this program and supports the interim acquisition strategy for 295 A–GMV 1.1 vehicles for fielding to conventional Army airborne brigades and 317 GMV 1.1 vehicles for fielding to the United States Army Special Operations Command. However, it is noted that a comparison of GMV unit cost targets proposed by the Army against actual unit costs contained in other Department of Defense contracts indicates that a developmental vehicle may cost more per unit than available non-development vehicles.— Therefore, the Secretary of the Army is directed to conduct a full and open competition for procurement of the remaining vehicles that satisfy the airborne brigade requirement.

HIGH MOBILITY MULTIPURPOSE WHEELED VEHICLE MODERNIZATION

Important safety technologies like Antilock Brake Systems (ABS) and Electronic Stability Control (ESC) play a critical role on the High Mobility Multipurpose Wheeled Vehicle (HMMWV) fleet. The agreement supports the incorporation of ABS/ESC into the HMMWV new production process and the HMMWV modernization process for active, reserve, and National Guard components. To ensure proper quality control during the ABS/ESC installation process for new and enduring active, reserve, and National Guard HMMWVs, the Secretary of the Army is directed to ensure that installation of ABS on all HMMWVs shall be performed during the HMMWV new production process or the HMMWV modernization process, when the HMMWV produced is new, or returned to a zero-hour, zero-mile, like-new condition.

AIRCRAFT PROCUREMENT, NAVY

The agreement provides $19,957,380,000 for Aircraft Procurement, Navy, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	AIRCRAFT PROCUREMENT, NAVY		
	COMBAT AIRCRAFT		
2	F/A-18E/F (FIGHTER) HORNET (MYP)	1,200,146	1,826,192
3	F/A-18E/F (FIGHTER) HORNET (MYP) (AP)	52,971	52,971
4	JOINT STRIKE FIGHTER CV	582,324	1,354,024
5	JOINT STRIKE FIGHTER CV (AP-CY)	263,112	263,112
6	JSF STOVL	2,398,139	3,071,547
7	JSF STOVL (AP-CY)	413,450	413,450
8	CH-53K (HEAVY LIFT)	567,605	802,605
9	CH-53K (HEAVY LIFT) (AP-CY)	147,046	147,046
10	V-22 (MEDIUM LIFT)	677,404	1,267,496
11	V-22 (MEDIUM LIFT) (AP-CY)	27,422	23,389
12	UH-1Y/AH-1Z	678,429	889,767
13	UH-1Y/AH-1Z (AP-CY)	42,082	42,082
14	MH-60R	---	400,000
16	P-8A POSEIDON	1,245,251	1,709,910
17	P-8A POSEIDON (AP-CY)	140,333	140,333
18	E-2D ADV HAWKEYE	733,910	716,310
19	E-2D ADV HAWKEYE (AP-CY)	102,026	102,026
	TOTAL, COMBAT AIRCRAFT	9,271,650	13,222,260

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OTHER AIRCRAFT		
20	C-40	---	207,000
22	KC-130J	129,577	472,277
23	KC-130J (AP-CY)	25,497	25,497
24	MQ-4 TRITON	522,126	495,540
25	MQ-4 TRITON (AP-CY)	57,266	57,266
26	MQ-8 UAV	49,472	128,812
27	STUASLO UAV	880	880
	TOTAL, OTHER AIRCRAFT	784,818	1,387,272
	MODIFICATION OF AIRCRAFT		
30	AEA SYSTEMS	52,960	49,823
31	AV-8 SERIES	43,555	41,853
32	ADVERSARY	2,565	2,565
33	F-18 SERIES	943,661	1,008,401
34	H-53 SERIES	38,712	38,712
35	SH-60 SERIES	95,333	83,853
36	H-1 SERIES	101,886	99,306
37	EP-3 SERIES	7,231	7,231
38	P-3 SERIES	700	700
39	E-2 SERIES	97,563	77,457
40	TRAINER A/C SERIES	8,184	8,184
41	C-2A	18,673	18,673
42	C-130 SERIES	83,541	204,541
43	FEWSG	630	630
44	CARGO/TRANSPORT A/C SERIES	10,075	10,075
45	E-6 SERIES	223,508	210,608
46	EXECUTIVE HELICOPTERS SERIES	38,787	38,787

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
47	SPECIAL PROJECT AIRCRAFT	8,304	8,304
48	T-45 SERIES	148,071	166,887
49	POWER PLANT CHANGES	19,827	19,827
50	JPATS SERIES	27,007	22,307
51	COMMON ECM EQUIPMENT	146,642	144,554
52	COMMON AVIONICS CHANGES	123,507	107,513
53	COMMON DEFENSIVE WEAPON SYSTEM	2,317	2,317
54	ID SYSTEMS	49,524	49,524
55	P-8 SERIES	18,665	14,865
56	MAGTF EW FOR AVIATION	10,111	10,111
57	MQ-8 SERIES	32,361	22,676
59	V-22 (TILT/ROTOR ACFT) OSPREY	228,321	222,721
60	F-35 STOVL SERIES	34,963	34,963
61	F-35 CV SERIES	31,689	31,689
62	QUICK REACTION CAPABILITY (QRC)	24,766	24,766
63	MQ-4 SERIES	39,996	13,296
	TOTAL, MODIFICATION OF AIRCRAFT	2,713,635	2,797,719
	AIRCRAFT SPARES AND REPAIR PARTS		
64	SPARES AND REPAIR PARTS	1,681,914	2,056,914
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		
65	COMMON GROUND EQUIPMENT	388,052	377,049
66	AIRCRAFT INDUSTRIAL FACILITIES	24,613	24,613
67	WAR CONSUMABLES	39,614	39,614
68	OTHER PRODUCTION CHARGES	1,463	1,463
69	SPECIAL SUPPORT EQUIPMENT	48,500	48,500
70	FIRST DESTINATION TRANSPORTATION	1,976	1,976
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES	504,218	493,215
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	14,956,235	19,957,380

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	F/A-18E/F (FIGHTER) HORNET (MYP)	1,200,146	1,826,192
	Unit cost growth		-82,754
	Support costs excess to need		-30,200
	Program increase - ten aircraft		739,000
4	JOINT STRIKE FIGHTER CV	582,324	1,354,024
	Program increase - four aircraft for the Navy		540,000
	Program increase - two aircraft for the Marine Corps		260,000
	Non-recurring cost prior year carryover		-18,300
	Unit cost savings		-10,000
6	JSF STOVL	2,398,139	3,071,547
	Ancillary equipment excess growth		-10,992
	Program increase - four aircraft		616,600
	Program increase - additional tooling		15,000
	Program increase - four spare engines		120,000
	Non-recurring cost prior year carryover		-43,200
	Unit cost savings		-24,000
8	CH-53K (HEAVY LIFT)	567,605	802,605
	Pubs/tech data unjustifed growth		-6,500
	Field activities previously funded		-8,500
	Program increase - two aircraft		250,000
10	V-22 (MEDIUM LIFT)	677,404	1,267,496
	Engine cost growth		-7,908
	Program increase - four aircraft for the Navy		356,000
	Program increase - four aircraft for the Marine Corps		320,000
	Unit cost savings		-72,000
	ECO excess to need		-6,000
11	V-22 (MEDIUM LIFT) (AP-CY)	27,422	23,389
	Excess growth		-4,033
12	UH-1Y/AH-1Z	678,429	889,767
	Airframe unit cost growth		-2,662
	Program increase - seven aircraft		220,500
	ECO excess to need		-6,500
15	MH-60R (MYP)	0	400,000
	Program increase - maintain MH-60R production line through fiscal year 2018		400,000
16	P-8A POSEIDON	1,245,251	1,709,910
	CFE electronics cost growth		-4,841
	Excess support costs		-31,500
	Program increase - three aircraft		501,000

P-1		Budget Request	Final Bill
18	**E-2D ADV HAWKEYE**	**733,910**	**716,310**
	Support equipment forward financed		-17,600
20	**C-40**	**0**	**207,000**
	Program increase - two aircraft for the Marine Corps		207,000
22	**KC-130J**	**129,577**	**472,277**
	Program increase - four aircraft for the Marine Corps		342,700
24	**MQ-4 TRITON**	**522,126**	**495,540**
	Other costs excess growth		-2,786
	Support costs early to need		-23,800
26	**MQ-8 UAV**	**49,472**	**128,812**
	Production line shutdown early to need		-4,660
	Program increase - six aircraft		84,000
30	**AEA SYSTEMS**	**52,960**	**49,823**
	Support equipment previously funded (OSIP 007-11)		-3,137
31	**AV-8 SERIES**	**43,555**	**41,853**
	Litening pod recurring costs excess growth (OSIP 023-00)		-1,702
33	**F-18 SERIES**	**943,661**	**1,008,401**
	Excess cost growth		-45,000
	Program increase - T-45 and F/A-18 physiological episodes funding		61,190
	Program increase - ALQ-214 retrofits for the Marine Corps		32,550
	Program increase - ALR-67(V)3 retrofit A-kits and partial B-kits		16,000
35	**SH-60 SERIES**	**95,333**	**83,853**
	Kit cost growth (OSIP 001-06)		-11,480
36	**H-1 SERIES**	**101,886**	**99,306**
	Excess installation (OSIP 016-12)		-2,580
39	**E-2 SERIES**	**97,563**	**77,457**
	Excess support growth (OSIP 005-01)		-4,356
	Aerial refueling installations early to need		-15,750
42	**C-130 SERIES**	**83,541**	**204,541**
	Program increase - 24 propeller system kits		121,000
45	**E-6 SERIES**	**223,508**	**210,608**
	Excess installation costs		-7,300
	Excess growth		-5,600
48	**T-45 SERIES**	**148,071**	**166,887**
	Wing unit cost growth (OSIP 022-14)		-4,116
	Excess support growth (OSIP 022-14)		-5,018
	Program increase - T-45 and F/A-18 physiological episodes funding		27,950

P-1		Budget Request	Final Bill
50	JPATS SERIES	27,007	22,307
	Forward financed		-4,700
51	COMMON ECM EQUIPMENT	146,642	144,554
	AN/APR-39D installation equipment kit cost growth (OSIP 014-90)		-2,088
52	COMMON AVIONICS CHANGES	123,507	107,513
	CNS/ATM installation equipment cost growth (OSIP 21-01)		-6,533
	Support costs previously funded (OSIP 21-01)		-9,461
55	P-8 SERIES	18,665	14,865
	Increment 3 kits and installation equipment early to need		-3,800
57	MQ-8 SERIES	32,361	22,676
	Training previously funded (OSIP 021-14)		-3,444
	Training previously funded (OSIP 010-17)		-1,441
	Radar upgrade II early to need		-4,800
59	V-22 (TILT/ROTOR ACFT) OSPREY	228,321	222,721
	Installation kits NRE previously funded (OSIP 028-12)		-5,600
63	MQ-4 SERIES	39,996	13,296
	Kits early to need		-26,700
64	SPARES AND REPAIR PARTS	1,681,914	2,056,914
	Program increase - improve aircraft readiness		375,000
65	COMMON GROUND EQUIPMENT	388,052	377,049
	Other flight training cost growth		-28,503
	Program increase - F/A-18 C/D training systems		17,500

NAVY STRIKE FIGHTER INVENTORY SHORTFALL

The Secretary of the Navy is directed to provide a report to the congressional defense committees not later than 90 days after the enactment of this Act on the status of the Navy's strike fighter inventory shortfall. The report should address all investment, modernization, and sustainment efforts that impact the strike fighter inventory shortfall, including the Legacy Hornet modernization effort, the plan to modernize the Super Hornet fleet to a Block III configuration, trends in the utilization and demand of the current F–18 fleet, and the long-term plans to procure F–35C and MQ–25 aircraft.

WEAPONS PROCUREMENT, NAVY

The agreement provides $3,510,590,000 for Weapons Procurement, Navy, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	WEAPONS PROCUREMENT, NAVY		
	BALLISTIC MISSILES		
	MODIFICATION OF MISSILES		
1	TRIDENT II MODS	1,143,595	1,131,910
	SUPPORT EQUIPMENT AND FACILITIES		
2	MISSILE INDUSTRIAL FACILITIES	7,086	7,086
	TOTAL, BALLISTIC MISSILES	1,150,681	1,138,996
	OTHER MISSILES		
	STRATEGIC MISSILES		
3	TOMAHAWK	134,375	221,381
	TACTICAL MISSILES		
4	AMRAAM	197,109	185,285
5	SIDEWINDER	79,692	76,915
6	JSOW	5,487	5,487
7	STANDARD MISSILE	510,875	458,975
8	SMALL DIAMETER BOMB II	20,968	20,968
9	RAM	58,587	106,587
10	JOINT AIR GROUND MISSILE (JAGM)	3,789	3,789
13	STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)	3,122	3,122
14	AERIAL TARGETS	124,757	122,173
15	OTHER MISSILE SUPPORT	3,420	3,420
16	LRASM	74,733	107,733
	MODIFICATION OF MISSILES		
17	ESSM	74,524	71,745
19	HARPOON MODS	17,300	15,300
20	HARM MODS	183,368	183,368
21	STANDARD MISSILES MODS	11,729	11,729
	SUPPORT EQUIPMENT AND FACILITIES		
22	WEAPONS INDUSTRIAL FACILITIES	4,021	4,021
23	FLEET SATELLITE COMM FOLLOW-ON	46,357	39,532
	ORDNANCE SUPPORT EQUIPMENT		
25	ORDNANCE SUPPORT EQUIPMENT	47,159	47,159
	TOTAL, OTHER MISSILES	1,601,372	1,688,689

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	TORPEDOES AND RELATED EQUIPMENT		
	TORPEDOES AND RELATED EQUIP		
26	SSTD	5,240	5,240
27	MK-48 TORPEDO	44,771	79,771
28	ASW TARGETS	12,399	12,399
	MOD OF TORPEDOES AND RELATED EQUIP		
29	MK-54 TORPEDO MODS	104,044	94,699
30	MK-48 TORPEDO ADCAP MODS	38,954	38,954
31	QUICKSTRIKE MINE	10,337	6,337
	SUPPORT EQUIPMENT		
32	TORPEDO SUPPORT EQUIPMENT	70,383	67,744
33	ASW RANGE SUPPORT	3,864	3,864
	DESTINATION TRANSPORTATION		
34	FIRST DESTINATION TRANSPORTATION	3,961	3,961
	TOTAL, TORPEDOES AND RELATED EQUIPMENT	293,953	312,969
	OTHER WEAPONS		
	GUNS AND GUN MOUNTS		
35	SMALL ARMS AND WEAPONS	11,332	11,332
	MODIFICATION OF GUNS AND GUN MOUNTS		
36	CIWS MODS	72,698	72,698
37	COAST GUARD WEAPONS	38,931	47,931
38	GUN MOUNT MODS	76,025	73,328
39	LCS MODULE WEAPONS	13,110	10,610
40	CRUISER MODERNIZATION WEAPONS	34,825	34,825
41	AIRBORNE MINE NEUTRALIZATION SYSTEMS	16,925	16,925
	TOTAL, OTHER WEAPONS	263,846	267,649
43	SPARES AND REPAIR PARTS	110,255	102,287
	TOTAL, WEAPONS PROCUREMENT, NAVY	3,420,107	3,510,590

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	TRIDENT II MODS	1,143,595	1,131,910
	Fuze sustainment excess growth		-4,000
	Excess cost growth		-7,685
3	TOMAHAWK	134,375	221,381
	Unit cost growth		-14,994
	Program increase - 26 missiles		32,200
	Program increase - additional munitions		69,800
4	AMRAAM	197,109	185,285
	Re-phase missile buys due to DMS and F3R delay		-20,000
	Special tooling and test equipment excess growth		-3,824
	Program increase - air to air training rounds and CVN magazine alterations		12,000
5	SIDEWINDER	79,692	76,915
	Support cost carryover		-2,084
	AUR and CATM cost growth		-693
7	STANDARD MISSILE	510,875	458,975
	Classified program adjustment		-51,900
9	RAM	58,587	106,587
	Program increase - 60 missiles		48,000
14	AERIAL TARGETS	124,757	122,173
	Other targets unit cost growth		-2,584
16	LRASM	74,733	107,733
	Program increase - additional munitions		33,000
17	ESSM	74,524	71,745
	Excess support growth		-2,779
19	HARPOON MODS	17,300	15,300
	Insufficient budget justification		-2,000
23	FLEET SATELLITE COMM FOLLOW-ON	46,357	39,532
	Ground system updates excess growth		-6,825
27	MK-48 TORPEDO	44,771	79,771
	Program increase		35,000
29	MK-54 TORPEDO MODS	104,044	94,699
	MK-54 NRE excess growth		-4,045
	HAWC procurement early to need		-5,300

P-1		Budget Request	Final Bill
31	QUICKSTRIKE MINE	10,337	6,337
	Prior year carryover		-4,000
32	TORPEDO SUPPORT EQUIPMENT	70,383	67,744
	MK 28 stabilizer unit cost growth		-1,051
	Heavyweight other equipment excess growth		-1,588
37	COAST GUARD WEAPONS	38,931	47,931
	Program increase - MK110 gun for NSC 10		9,000
38	GUN MOUNT MODS	76,025	73,328
	MK38 upgrade kits excess growth		-2,697
39	LCS MODULE WEAPONS	13,110	10,610
	Insufficient budget justification		-2,500
43	SPARES AND REPAIR PARTS	110,255	102,287
	Excess program growth		-7,968

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

The agreement provides $804,335,000 for Procurement of Ammunition, Navy and Marine Corps, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS		
	PROC AMMO, NAVY		
	NAVY AMMUNITION		
1	GENERAL PURPOSE BOMBS	34,882	41,402
2	JDAM	57,343	57,343
3	AIRBORNE ROCKETS, ALL TYPES	79,318	83,832
4	MACHINE GUN AMMUNITION	14,112	14,112
5	PRACTICE BOMBS	47,027	43,427
6	CARTRIDGES & CART ACTUATED DEVICES	57,718	55,718
7	AIR EXPENDABLE COUNTERMEASURES	65,908	62,908
8	JATOS	2,895	2,895
10	5 INCH/54 GUN AMMUNITION	22,112	22,112
11	INTERMEDIATE CALIBER GUN AMMUNITION	12,804	12,804
12	OTHER SHIP GUN AMMUNITION	41,594	41,594
13	SMALL ARMS & LANDING PARTY AMMO	49,401	48,821
14	PYROTECHNIC AND DEMOLITION	9,495	9,495
16	AMMUNITION LESS THAN $5 MILLION	3,080	2,930
	TOTAL, PROC AMMO, NAVY	497,689	499,393

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PROC AMMO, MARINE CORPS		
	MARINE CORPS AMMUNITION		
20	MORTARS	24,118	49,618
23	DIRECT SUPPORT MUNITIONS	64,045	36,545
24	INFANTRY WEAPONS AMMUNITION	91,456	89,700
29	COMBAT SUPPORT MUNITIONS	11,788	11,788
32	AMMO MODERNIZATION	17,862	17,862
33	ARTILLERY MUNITIONS	79,427	95,469
34	ITEMS LESS THAN $5 MILLION	5,960	3,960
	TOTAL, PROC AMMO, MARINE CORPS	294,656	304,942
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	792,345	804,335

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	GENERAL PURPOSE BOMBS	34,882	41,402
	Q2181 laser guided bombs unit cost savings		-4,480
	Program increase - facilitization for JDAM tail kits		11,000
3	AIRBORNE ROCKETS, ALL TYPES	79,318	83,832
	MK-66 rocket motor unit cost growth		-2,486
	APKWS unit cost discrepancy		-3,000
	Program increase - engineering changes to APKWS tail kits		10,000
5	PRACTICE BOMBS	47,027	43,427
	MK76 schedule slip		-3,600
6	CARTRIDGES & CART ACTUATED DEVICES	57,718	55,718
	Miscellaneous devices prior year carryover		-2,000
7	AIR EXPENDABLE COUNTERMEASURES	65,908	62,908
	Insufficient budget justification		-3,000
13	SMALL ARMS & LANDING PARTY AMMO	49,401	48,821
	9MM cartridges contract delay		-580
16	AMMUNITION LESS THAN $5 MILLION	3,080	2,930
	LUU-19 unit cost growth		-150
20	MORTARS	24,118	49,618
	Program increase - 60mm full range practice round		11,000
	Program increase - 81mm full range practice round		14,500
23	DIRECT SUPPORT MUNITIONS	64,045	36,545
	Prior year carryover		-4,600
	USMC requested program termination		-22,900
24	INFANTRY WEAPONS AMMUNITION	91,456	89,700
	MK281 unit cost growth		-1,756
33	ARTILLERY MUNITIONS	79,427	95,469
	Fuze unit cost growth		-958
	Program increase - 155mm HE training round		17,000
34	ITEMS LESS THAN $5 MILLION	5,960	3,960
	Prior year carryover		-2,000

SHIPBUILDING AND CONVERSION, NAVY

The agreement provides $23,824,738,000 for Shipbuilding and Conversion, Navy, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	SHIPBUILDING & CONVERSION, NAVY		
	FLEET BALLISTIC MISSILE SHIPS		
1	OHIO REPLACEMENT SUBMARINE	842,853	861,853
	OTHER WARSHIPS		
2	CARRIER REPLACEMENT PROGRAM (CVN 80)	1,880,714	1,569,646
3	CARRIER REPLACEMENT PROGRAM (CVN 79)	2,561,058	2,561,058
4	VIRGINIA CLASS SUBMARINE	3,305,315	3,305,315
5	VIRGINIA CLASS SUBMARINE (AP-CY)	1,920,596	2,145,596
6	CVN REFUELING OVERHAUL	1,604,890	1,569,669
7	CVN REFUELING OVERHAULS (AP-CY)	75,897	75,897
8	DDG 1000	223,968	216,968
9	DDG-51	3,499,079	3,357,079
10	DDG-51 (AP-CY)	90,336	90,336
11	LITTORAL COMBAT SHIP	1,136,071	1,566,971
	TOTAL, OTHER WARSHIPS	16,297,924	16,458,535
	AMPHIBIOUS SHIPS		
12	AMPHIBIOUS SHIP REPLACEMENT	---	1,800,000
14	EXPEDITIONARY SEABASE	---	635,000
15	LHA REPLACEMENT	1,710,927	1,710,927
	TOTAL, AMPHIBIOUS SHIPS	1,710,927	4,145,927

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS		
17	EXPEDITIONARY FAST TRANSPORT (EFT)	---	225,000
18	TAO FLEET OILER	465,988	457,988
19	TAO FLEET OILER (AP-CY)	75,068	75,068
20	TOWING, SALVAGE, AND RESCUE SHIP (ATS)	76,204	76,204
23	LCU 1700	31,850	---
23A	T-AGS OCEANAGRAPHIC SURVEY SHIP	---	180,000
24	OUTFITTING	548,703	489,073
25	SHIP TO SHORE CONNECTOR	212,554	524,554
26	SERVICE CRAFT	23,994	62,994
29	COMPLETION OF PY SHIPBUILDING PROGRAMS	117,542	117,542
31	POLAR ICEBREAKERS (AP)	---	150,000
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM	1,551,903	2,358,423
	TOTAL, SHIPBUILDING & CONVERSION, NAVY	20,403,607	23,824,738

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	OHIO REPLACEMENT SUBMARINE (AP)	842,853	861,853
	Program increase - foundry propeller center facilitization		19,000
2	CARRIER REPLACEMENT PROGRAM (CVN 80)	1,880,714	1,569,646
	CANES contract award delay		-11,068
	CVN 80 reduction in end cost projection		-300,000
5	VIRGINIA CLASS SUBMARINE (AP-CY)	1,920,596	2,145,596
	Program increase - industrial base expansion		225,000
6	CVN REFUELING OVERHAUL	1,604,890	1,569,669
	Excess growth and unjustified requests		-35,221
8	DDG 1000	223,968	216,968
	Total ship computing environment cost growth		-7,000
9	DDG-51	3,499,079	3,357,079
	AMDR previously funded		-142,000
11	LITTORAL COMBAT SHIP	1,136,071	1,566,971
	Plans cost growth		-19,175
	Program increase - one ship		450,075
12	AMPHIBIOUS SHIP REPACEMENT LXR	0	1,800,000
	Program increase - additional ship		1,800,000
14	EXPEDITIONARY SEA BASE	0	635,000
	Program increase - one ESB		635,000
17	EXPEDITIONARY FAST TRANSPORT (EPF)	0	225,000
	Program increase - one additional ship		225,000
18	TAO FLEET OILER	465,988	457,988
	Engineering services cost growth		-8,000
23	LCU 1700	31,850	0
	Program delays		-31,850
23A	T-AGS OCEANOGRAPHIC SURVEY SHIP	0	180,000
	Program increase - T-AGS oceanographic survey ship		180,000
24	OUTFITTING	548,703	489,073
	Outfitting and post delivery early to need		-59,630
25	SHIP TO SHORE CONNECTOR	212,554	524,554
	Program increase - five additional SSCs		312,000
26	SERVICE CRAFT	23,994	62,994
	Program increase - berthing barge to avert production break		39,000
31	POLAR ICEBREAKERS (AP)	0	150,000
	Program increase		150,000

DDG–51 DESTROYER

The agreement provides $3,357,079,000 for the procurement of two DDG–51 Arleigh Burke class Flight III guided missile destroyers. The Director of Cost Assessment and Program Evaluation is directed to provide an updated independent cost estimate for the DDG–51 multi-year procurement program to the congressional defense committees not later than 90 days after the enactment of this Act.

OTHER PROCUREMENT, NAVY

The agreement provides $7,941,018,000 for Other Procurement, Navy, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OTHER PROCUREMENT, NAVY		
	SHIPS SUPPORT EQUIPMENT		
	SHIP PROPULSION EQUIPMENT		
3	SURFACE POWER EQUIPMENT	41,910	41,910
4	HYBRID ELECTRIC DRIVE (HED)	6,331	---
	GENERATORS		
5	SURFACE COMBATANT HM&E	27,392	26,651
	NAVIGATION EQUIPMENT		
6	OTHER NAVIGATION EQUIPMENT	65,943	61,071
	PERISCOPES		
8	SUB PERISCOPES AND IMAGING SUPPORT EQUIPMENT PROGRAM	151,240	172,740
	OTHER SHIPBOARD EQUIPMENT		
9	DDG MOD	603,355	592,644
10	FIREFIGHTING EQUIPMENT	15,887	15,887
11	COMMAND AND CONTROL SWITCHBOARD	2,240	2,240
12	LHA/LHD MIDLIFE	4,287	4,287
14	POLLUTION CONTROL EQUIPMENT	17,293	15,564
15	SUBMARINE SUPPORT EQUIPMENT	27,990	27,190
16	VIRGINIA CLASS SUPPORT EQUIPMENT	46,610	46,610
17	LCS CLASS SUPPORT EQUIPMENT	47,955	43,407
18	SUBMARINE BATTERIES	17,594	22,594
19	LPD CLASS SUPPORT EQUIPMENT	61,908	57,114
21	STRATEGIC PLATFORM SUPPORT EQUIP	15,812	15,812
22	DSSP EQUIPMENT	4,178	4,178
23	CRUISER MODERNIZATION	306,050	299,088
24	LCAC	5,507	5,507
25	UNDERWATER EOD PROGRAMS	55,922	55,922
26	ITEMS LESS THAN $5 MILLION	96,909	92,451

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
27	CHEMICAL WARFARE DETECTORS	3,036	2,656
28	SUBMARINE LIFE SUPPORT SYSTEM	10,364	5,596
	REACTOR PLANT EQUIPMENT		
30	REACTOR COMPONENTS	534,468	534,468
	OCEAN ENGINEERING		
31	DIVING AND SALVAGE EQUIPMENT	10,619	10,619
	SMALL BOATS		
32	STANDARD BOATS	46,094	43,789
	PRODUCTION FACILITIES EQUIPMENT		
34	OPERATING FORCES IPE	191,541	172,562
	OTHER SHIP SUPPORT		
36	LCS COMMON MISSION MODULES EQUIPMENT	34,666	18,760
37	LCS MCM MISSION MODULES	55,870	45,146
39	LCS SUW MISSION MODULES	52,960	20,925
40	LCS IN-SERVICE MODERNIZATION	74,426	139,726
	LOGISTICS SUPPORT		
42	LSD MIDLIFE AND MODERNIZATION	75,536	75,536
	TOTAL, SHIPS SUPPORT EQUIPMENT	2,711,893	2,672,650
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
	SHIP SONARS		
43	SPQ-9B RADAR	20,086	18,993
44	AN/SQQ-89 SURF ASW COMBAT SYSTEM	102,222	100,222
46	SSN ACOUSTICS EQUIPMENT	287,553	310,753
47	UNDERSEA WARFARE SUPPORT EQUIPMENT	13,653	13,653

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	ASW ELECTRONIC EQUIPMENT		
49	SUBMARINE ACOUSTIC WARFARE SYSTEM	21,449	21,449
50	SSTD	12,867	12,867
51	FIXED SURVEILLANCE SYSTEM	300,102	330,102
52	SURTASS	30,180	36,580
	ELECTRONIC WARFARE EQUIPMENT		
54	AN/SLQ-32	240,433	233,237
	RECONNAISSANCE EQUIPMENT		
55	SHIPBOARD IW EXPLOIT	187,007	216,615
56	AUTOMATED IDENTIFICATION SYSTEM (AIS)	510	4,592
	OTHER SHIP ELECTRONIC EQUIPMENT		
58	COOPERATIVE ENGAGEMENT CAPABILITY	23,892	23,892
60	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	10,741	10,741
61	ATDLS	38,016	38,016
62	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	4,512	4,512
63	MINESWEEPING SYSTEM REPLACEMENT	31,531	57,343
64	SHALLOW WATER MCM	8,796	8,796
65	NAVSTAR GPS RECEIVERS (SPACE)	15,923	15,923
66	ARMED FORCES RADIO AND TV	2,730	2,730
67	STRATEGIC PLATFORM SUPPORT EQUIP	6,889	6,889
	AVIATION ELECTRONIC EQUIPMENT		
70	ASHORE ATC EQUIPMENT	71,882	71,882
71	AFLOAT ATC EQUIPMENT	44,611	42,614
77	ID SYSTEMS	21,239	21,239
78	NAVAL MISSION PLANNING SYSTEMS	11,976	11,976

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OTHER SHORE ELECTRONIC EQUIPMENT		
80	TACTICAL/MOBILE C41 SYSTEMS	32,425	32,425
81	DCGS-N	13,790	12,620
82	CANES	322,754	311,212
83	RADIAC	10,718	10,718
84	CANES-INTELL	48,028	46,075
85	GPETE	6,861	6,861
86	MASF	8,081	8,081
87	INTEG COMBAT SYSTEM TEST FACILITY	5,019	5,019
88	EMI CONTROL INSTRUMENTATION	4,188	4,188
89	ITEMS LESS THAN $5 MILLION	105,292	109,447
	SHIPBOARD COMMUNICATIONS		
90	SHIPBOARD TACTICAL COMMUNICATIONS	23,695	23,695
91	SHIP COMMUNICATIONS AUTOMATION	103,990	95,490
92	COMMUNICATIONS ITEMS UNDER $5M	18,577	16,719
	SUBMARINE COMMUNICATIONS		
93	SUBMARINE BROADCAST SUPPORT	29,669	27,921
94	SUBMARINE COMMUNICATION EQUIPMENT	86,204	77,039
	SATELLITE COMMUNICATIONS		
95	SATELLITE COMMUNICATIONS SYSTEMS	14,654	14,654
96	NAVY MULTIBAND TERMINAL (NMT)	69,764	63,012
	SHORE COMMUNICATIONS		
97	JCS COMMUNICATIONS EQUIPMENT	4,256	4,256
	CRYPTOGRAPHIC EQUIPMENT		
99	INFO SYSTEMS SECURITY PROGRAM (ISSP)	89,663	89,663
100	MIO INTEL EXPLOITATION TEAM	961	961
	CRYPTOLOGIC EQUIPMENT		
101	CRYPTOLOGIC COMMUNICATIONS EQUIP	11,287	11,287
	OTHER ELECTRONIC SUPPORT		
110	COAST GUARD EQUIPMENT	36,584	36,584
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	2,555,260	2,623,543

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	AVIATION SUPPORT EQUIPMENT		
	SONOBUOYS		
112	SONOBUOYS - ALL TYPES	173,616	173,616
	AIRCRAFT SUPPORT EQUIPMENT		
113	WEAPONS RANGE SUPPORT EQUIPMENT	72,110	66,941
114	AIRCRAFT SUPPORT EQUIPMENT	108,482	103,252
115	ADVANCED ARRESTING GEAR (AAG)	10,900	10,900
116	METEOROLOGICAL EQUIPMENT	21,137	21,137
117	OTHER PHOTOGRAPHIC EQUIPMENT (DCRS/DPL)	660	660
118	AIRBORNE MINE COUNTERMEASURES	20,605	19,297
119	AVIATION SUPPORT EQUIPMENT	34,032	34,750
	TOTAL, AVIATION SUPPORT EQUIPMENT	441,542	430,553
	ORDNANCE SUPPORT EQUIPMENT		
	SHIP GUN SYSTEM EQUIPMENT		
120	SHIP GUN SYSTEMS EQUIPMENT	5,277	5,277
	SHIP MISSILE SYSTEMS EQUIPMENT		
121	SHIP MISSILE SUPPORT EQUIPMENT	272,359	264,334
122	TOMAHAWK SUPPORT EQUIPMENT	73,184	73,184
	FBM SUPPORT EQUIPMENT		
123	STRATEGIC MISSILE SYSTEMS EQUIP	246,221	238,721
	ASW SUPPORT EQUIPMENT		
124	SSN COMBAT CONTROL SYSTEMS	129,972	146,972
125	ASW SUPPORT EQUIPMENT	23,209	23,209
	OTHER ORDNANCE SUPPORT EQUIPMENT		
126	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	15,596	15,596
127	ITEMS LESS THAN $5 MILLION	5,981	5,981
	OTHER EXPENDABLE ORDNANCE		
128	SUBMARINE TRAINING DEVICE MODS	74,550	72,756
130	SURFACE TRAINING EQUIPMENT	83,022	81,595
	TOTAL, ORDNANCE SUPPORT EQUIPMENT	929,371	927,625

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	CIVIL ENGINEERING SUPPORT EQUIPMENT		
131	PASSENGER CARRYING VEHICLES	5,299	5,299
132	GENERAL PURPOSE TRUCKS	2,946	2,946
133	CONSTRUCTION & MAINTENANCE EQUIP	34,970	33,477
134	FIRE FIGHTING EQUIPMENT	2,541	2,541
135	TACTICAL VEHICLES	19,699	19,699
136	AMPHIBIOUS EQUIPMENT	12,162	12,162
137	POLLUTION CONTROL EQUIPMENT	2,748	2,748
138	ITEMS UNDER $5 MILLION	18,084	18,084
139	PHYSICAL SECURITY VEHICLES	1,170	1,170
	TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT	99,619	98,126
	SUPPLY SUPPORT EQUIPMENT		
141	SUPPLY EQUIPMENT	21,797	21,797
143	FIRST DESTINATION TRANSPORTATION	5,572	5,572
144	SPECIAL PURPOSE SUPPLY SYSTEMS	482,916	482,916
	TOTAL, SUPPLY SUPPORT EQUIPMENT	510,285	510,285

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PERSONNEL AND COMMAND SUPPORT EQUIPMENT		
	TRAINING DEVICES		
146	TRAINING AND EDUCATION EQUIPMENT	25,624	25,624
	COMMAND SUPPORT EQUIPMENT		
147	COMMAND SUPPORT EQUIPMENT	59,076	56,376
149	MEDICAL SUPPORT EQUIPMENT	4,383	11,383
151	NAVAL MIP SUPPORT EQUIPMENT	2,030	2,030
152	OPERATING FORCES SUPPORT EQUIPMENT	7,500	7,500
153	C4ISR EQUIPMENT	4,010	4,010
154	ENVIRONMENTAL SUPPORT EQUIPMENT	23,644	23,644
155	PHYSICAL SECURITY EQUIPMENT	101,982	120,982
156	ENTERPRISE INFORMATION TECHNOLOGY	19,789	20,789
160	NEXT GENERATION ENTERPRISE SERVICE	104,584	89,178
	TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT	352,622	361,516
161	SPARES AND REPAIR PARTS	278,565	293,013
	CLASSIFIED PROGRAMS	23,707	23,707
	TOTAL, OTHER PROCUREMENT, NAVY	7,902,864	7,941,018

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
4	HYBRID ELECTRIC DRIVE (HED)	6,331	0
	Program termination		-6,331
5	SURFACE COMBATANT HM&E	27,392	26,651
	Thermal management control system equipment excess installation		-741
6	OTHER NAVIGATION EQUIPMENT	65,943	61,071
	Insufficient budget justification		-4,872
8	PROGRAM	151,240	172,740
	ANBLQ-10(V) field change kits unit cost growth		-1,000
	Program increase - submarine warfare federated tactical systems (two shipsets)		22,500
9	DDG MOD	603,355	592,644
	Conjunctive alteration definition and integration previously funded		-5,185
	DM013 installation insufficient budget justification		-4,000
	AWS upgrade kits unit cost growth		-4,526
	Program increase		3,000
14	POLLUTION CONTROL EQUIPMENT	17,293	15,564
	Insufficient budget justification		-1,729
15	SUBMARINE SUPPORT EQUIPMENT	27,990	27,190
	Installations insufficient budget justification		-800
17	LCS CLASS SUPPORT EQUIPMENT	47,955	43,407
	MT-30 gas turbine engine previously funded		-5,323
	Program increase - comprehensive review of recent surface warfare incidents		775
18	SUBMARINE BATTERIES	17,594	22,594
	Program increase		5,000
19	LPD CLASS SUPPORT EQUIPMENT	61,908	57,114
	Shore based spares previously funded		-3,594
	Installations insufficient budget justification		-1,200
23	CRUISER MODERNIZATION	306,050	299,088
	CEC installation cost growth		-1,400
	AN/SQQ-89 installation cost growth		-5,562
26	ITEMS LESS THAN $5 MILLION	96,909	92,451
	Machinery plant upgrades installation excess to need		-1,958
	Installations insufficient budget justification		-2,500
27	CHEMICAL WARFARE DETECTORS	3,036	2,656
	Excess to need		-380

P-1		Budget Request	Final Bill
28	SUBMARINE LIFE SUPPORT SYSTEM	10,364	5,596
	Low pressure electrolyzer early to need		-4,768
32	STANDARD BOATS	46,094	43,789
	Insufficient budget justification		-2,305
34	OPERATING FORCES IPE	191,541	172,562
	Shipyard capital investment program insufficient budget justification		-15,000
	25 ton portal cranes unit cost growth		-3,979
36	LCS COMMON MISSION MODULES EQUIPMENT	34,666	18,760
	Mission package training equipment early to need		-15,906
37	LCS MCM MISSION MODULES	55,870	45,146
	ALMDS unit cost growth		-2,000
	COBRA previously funded		-922
	MCM support equipment and production engineering excess to need		-7,802
39	LCS SUW MISSION MODULES	52,960	20,925
	Surface-to-surface mission module early to need		-11,631
	Excess gun module and maritime security module ahead of mission package acquisition strategy		-20,404
40	LCS IN-SERVICE MODERNIZATION	74,426	139,726
	Habitability modifications early to need		-14,700
	Design changes early to need		-4,000
	Program increase - LCS mod for increased lethality and survivability upgrades for four ships		84,000
43	SPQ-9B RADAR	20,086	18,993
	Installation funding early to need		-1,093
44	AN/SQQ-89 SURF ASW COMBAT SYSTEM	102,222	100,222
	Installation cost growth		-2,000
46	SSN ACOUSTICS EQUIPMENT	287,553	310,753
	SA106/SA303 installations insufficient budget justification		-1,500
	Program increase - submarine warfare federated tactical systems (two shipsets)		24,700
51	FIXED SURVEILLANCE SYSTEM	300,102	330,102
	Program increase		30,000
52	SURTASS	30,180	36,580
	Integrated common processor kit cost growth		-1,600
	Field changes/modifications excess growth		-2,000
	Program increase - SURTASS array for PACOM AOR		10,000
54	AN/SLQ-32	240,433	233,237
	Installations insufficient budget justification		-2,196
	Block 2 electronic support system production support cost growth		-5,000

P-1		Budget Request	Final Bill
55	SHIPBOARD IW EXPLOIT	187,007	216,615
	Increment F kit contract award savings and cost growth		-8,767
	Program increase - SSEE increment F (three systems) and Paragon/Graywing (three systems)		38,375
56	AUTOMATED IDENTIFICATION SYSTEM (AIS)	510	4,592
	Program increase - comprehensive review of recent surface warfare incidents - AIS laptop procurement		1,482
	Program increase - comprehensive review of recent surface warfare incidents - update existing AIS laptops		2,600
63	MINESWEEPING SYSTEM REPLACEMENT	31,531	57,343
	MSF measurement system upgrade excess growth		-2,188
	Program increase - mine countermeasures systems		28,000
71	AFLOAT ATC EQUIPMENT	44,611	42,614
	Installations insufficient budget justification		-891
	AN/SPN-46 Block IV support excess growth		-1,106
81	DCGS-N	13,790	12,620
	Product improvement afloat installations insufficient budget justification		-1,170
82	CANES	322,754	311,212
	Installation early to need		-11,542
84	CANES-INTELL	48,028	46,075
	Installation early to need		-1,953
89	ITEMS LESS THAN $5 MILLION	105,292	109,447
	Calibration standards unit cost growth		-1,752
	AN/SPY-1 improvements previously funded		-1,404
	Program increase - comprehensive review of recent surface warfare incidents - next generation surface ship radar		7,311
91	SHIP COMMUNICATIONS AUTOMATION	103,990	95,490
	Shore tactical assured command and control cost growth		-8,500
92	COMMUNICATIONS ITEMS UNDER $5M	18,577	16,719
	Insufficient budget justification		-1,858
93	SUBMARINE BROADCAST SUPPORT	29,669	27,921
	Installations insufficient budget justification		-1,262
	Transmission equipment installation early to need		-486
94	SUBMARINE COMMUNICATION EQUIPMENT	86,204	77,039
	Support costs excess growth		-2,565
	OE-538 kits installations early to need		-515
	CSRR-SSBN kits installations early to need		-4,319
	CSRR-SSBN mod upgrades early to need		-1,766

P-1		Budget Request	Final Bill
96	NAVY MULTIBAND TERMINAL (NMT)	69,764	63,012
	Afloat ship kit cost growth		-2,393
	ATIP installations early to need		-4,359
113	WEAPONS RANGE SUPPORT EQUIPMENT	72,110	66,941
	LVC range integration previously funded		-5,169
114	AIRCRAFT SUPPORT EQUIPMENT	108,482	103,252
	Recovery NRE previously funded		-2,034
	ALLE NRE early to need		-3,196
118	AIRBORNE MINE COUNTERMEASURES	20,605	19,297
	ALMDS support equipment unjustified request		-1,308
119	AVIATION SUPPORT EQUIPMENT	34,032	34,750
	Joint technical data integration excess growth		-1,382
	Program increase - T-45 and F/A-18 physiological episodes funding		2,100
121	SHIP MISSILE SUPPORT EQUIPMENT	272,359	264,334
	NATO seasparrow equipment modernization previously funded		-2,621
	Installations insufficient budget justification		-2,864
	SSDS cots conversion kits unjustified request		-2,540
123	STRATEGIC MISSILE SYSTEMS EQUIP	246,221	238,721
	Instrumentation refresh unjustified growth		-7,500
124	SSN COMBAT CONTROL SYSTEMS	129,972	146,972
	Program increase - submarine warfare federated tactical systems (two shipsets)		17,000
128	SUBMARINE TRAINING DEVICE MODS	74,550	72,756
	SMMTT mods kits excess growth		-1,794
130	SURFACE TRAINING EQUIPMENT	83,022	81,595
	BFFT ship sets unit cost growth		-2,602
	BFFT upgrade kits unit cost growth		-1,940
	BFTT upgrade kits installation funding ahead of need		-3,756
	Program increase - comprehensive review of recent surface warfare incidents - shore-based bridge trainer improvements		6,871
133	CONSTRUCTION & MAINTENANCE EQUIP	34,970	33,477
	Loader unit cost growth		-1,493
147	COMMAND SUPPORT EQUIPMENT	59,076	56,376
	Converged ERP unjustified cost growth		-1,600
	Deployable mission support systems excess growth		-7,100
	Program increase - optionally unmanned hydrographic survey launch		6,000

P-1		Budget Request	Final Bill
149	MEDICAL SUPPORT EQUIPMENT	4,383	11,383
	Program increase - expeditionary medical facilities		7,000
155	PHYSICAL SECURITY EQUIPMENT	101,982	120,982
	Program increase - port security barriers for ship repair facilities		19,000
156	ENTERPRISE INFORMATION TECHNOLOGY	19,789	20,789
	Program increase - comprehensive review of recent surface warfare incidents		1,000
160	NEXT GENERATION ENTERPRISE SERVICE	104,584	89,178
	NGEN tech refresh unjustified growth		-15,406
161	SPARES AND REPAIR PARTS	278,565	293,013
	Prior year carryover		-10,552
	Program increase		25,000

PROCUREMENT, MARINE CORPS

The agreement provides $1,942,737,000 for Procurement, Marine Corps, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT, MARINE CORPS		
	WEAPONS AND COMBAT VEHICLES		
	TRACKED COMBAT VEHICLES		
1	AAV7A1 PIP	107,665	85,362
2	AMPHIBIOUS COMBAT VEHICLE 1.1	161,511	156,693
3	LAV PIP	17,244	9,152
	ARTILLERY AND OTHER WEAPONS		
4	EXPEDITIONARY FIRE SUPPORT SYSTEM	626	---
5	155MM LIGHTWEIGHT TOWED HOWITZER	20,259	20,259
6	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	59,943	57,943
7	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	19,616	15,616
	OTHER SUPPORT		
8	MODIFICATION KITS	17,778	17,778
	TOTAL, WEAPONS AND COMBAT VEHICLES	404,642	362,803
	GUIDED MISSILES AND EQUIPMENT		
	GUIDED MISSILES		
10	GROUND BASED AIR DEFENSE	9,432	9,432
11	JAVELIN	41,159	35,026
12	FOLLOW ON TO SMAW	25,125	19,053
13	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	51,553	46,509
	TOTAL, GUIDED MISSILES AND EQUIPMENT	127,269	110,020

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
	COMMAND AND CONTROL SYSTEMS		
16	COMMON AVIATION COMMAND AND CONTROL SYS	44,928	44,928
	REPAIR AND TEST EQUIPMENT		
17	REPAIR AND TEST EQUIPMENT	33,056	29,417
	COMMAND AND CONTROL		
20	ITEMS UNDER $5 MILLION (COMM & ELEC)	17,644	37,844
21	AIR OPERATIONS C2 SYSTEMS	18,393	17,474
	RADAR + EQUIPMENT (NON-TEL)		
22	RADAR SYSTEMS	12,411	12,411
23	GROUND/AIR TASK ORIENTED RADAR	139,167	134,967
24	RQ-21 UAS	77,841	74,241
	INTELL/COMM EQUIPMENT (NON-TEL)		
25	GCSS-MC	1,990	1,990
26	FIRE SUPPORT SYSTEM	22,260	22,260
27	INTELLIGENCE SUPPORT EQUIPMENT	55,759	50,759
29	UNMANNED AIR SYSTEMS (INTEL)	10,154	10,154
30	DCGS-MC	13,462	13,462
31	UAS PAYLOADS	14,193	12,258
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)		
35	NEXT GENERATION ENTERPRISE NETWORK (NGEN)	98,511	97,014
	OTHER SUPPORT (NON-TEL)		
36	COMMON COMPUTER RESOURCES	66,894	59,470
37	COMMAND POST SYSTEMS	186,912	188,221
38	RADIO SYSTEMS	34,361	30,861
39	COMM SWITCHING & CONTROL SYSTEMS	54,615	47,115
40	COMM & ELEC INFRASTRUCTURE SUPPORT	44,455	39,455
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	947,006	924,301
	SUPPORT VEHICLES		
	ADMINISTRATIVE VEHICLES		
42	COMMERCIAL CARGO VEHICLES	66,951	59,123

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	TACTICAL VEHICLES		
43	MOTOR TRANSPORT MODIFICATIONS	21,824	21,824
44	JOINT LIGHT TACTICAL VEHICLE	233,639	233,639
45	FAMILY OF TACTICAL TRAILERS	1,938	1,938
46	TRAILERS	10,282	---
	TOTAL, SUPPORT VEHICLES	334,634	316,524
	ENGINEER AND OTHER EQUIPMENT		
	ENGINEER AND OTHER EQUIPMENT		
48	ENVIRONMENTAL CONTROL EQUIP ASSORT	1,405	1,405
50	TACTICAL FUEL SYSTEMS	1,788	1,788
51	POWER EQUIPMENT ASSORTED	9,910	9,910
52	AMPHIBIOUS SUPPORT EQUIPMENT	5,830	5,830
53	EOD SYSTEMS	27,240	27,240
	MATERIALS HANDLING EQUIPMENT		
54	PHYSICAL SECURITY EQUIPMENT	53,477	36,573
	GENERAL PROPERTY		
56	TRAINING DEVICES	76,185	72,827
58	FAMILY OF CONSTRUCTION EQUIPMENT	26,286	29,786
59	FAMILY OF INTERNALLY TRANSPORTABLE VEHICLE (ITV)	1,583	1,583
	OTHER SUPPORT		
60	ITEMS LESS THAN $5 MILLION	7,716	7,716
	TOTAL, ENGINEER AND OTHER EQUIPMENT	211,420	194,658
62	SPARES AND REPAIR PARTS	35,640	30,217
	CLASSIFIED PROGRAMS	4,214	4,214
	TOTAL, PROCUREMENT, MARINE CORPS	2,064,825	1,942,737

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	AAV7A1 PIP	107,665	85,362
	Survivability upgrades program delay		-22,303
2	AMPHIBIOUS COMBAT VEHICLE 1.1	161,511	156,693
	Excess program management		-3,185
	Training devices ahead of need		-1,633
3	LAV PIP	17,244	9,152
	Forward financing LAV-ATM installations		-8,092
4	EXPEDITIONARY FIRE SUPPORT SYSTEM	626	0
	USMC requested program termination		-626
6	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	59,943	57,943
	Unit cost growth		-2,000
7	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	19,616	15,616
	Insufficient budget justification		-4,000
11	JAVELIN	41,159	35,026
	Unit cost growth		-6,133
12	FOLLOW ON TO SMAW	25,125	19,053
	Unit cost growth		-6,072
13	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	51,553	46,509
	Unit cost growth		-5,044
17	REPAIR AND TEST EQUIPMENT	33,056	29,417
	MAGTF logistics hardware unit cost growth		-3,639
20	ITEMS UNDER $5 MILLION (COMM & ELEC)	17,644	37,844
	Program increase - night optics (INOD) block III for sniper rifle		20,200
21	AIR OPERATIONS C2 SYSTEMS	18,393	17,474
	Insufficient budget justification		-919
23	GROUND/AIR TASK ORIENTED RADAR	139,167	134,967
	Logistics support excess to need		-4,200
24	RQ-21 UAS	77,841	74,241
	Attrition air vehicles early to need		-3,600

P-1		Budget Request	Final Bill
27	INTELLIGENCE SUPPORT EQUIPMENT	55,759	50,759
	Insufficient budget justification		-5,000
31	UAS PAYLOADS	14,193	12,258
	Group 1 unjustified growth		-1,935
35	NEXT GENERATION ENTERPRISE NETWORK (NGEN)	98,511	97,014
	Wireless local area network excess growth		-1,497
36	COMMON COMPUTER RESOURCES	66,894	59,470
	Formal schools technical refresh unjustified growth		-3,276
	SONIC workstations excess growth		-4,148
37	COMMAND POST SYSTEMS	186,912	188,221
	Insufficient budget justification		-14,326
	Program increase		20,000
	AN/PRC-117G unit cost adjustment		-4,365
38	RADIO SYSTEMS	34,361	30,861
	Insufficient budget justification		-3,500
39	COMM SWITCHING & CONTROL SYSTEMS	54,615	47,115
	Combat data network equipment previously funded		-7,500
40	COMM & ELEC INFRASTRUCTURE SUPPORT	44,455	39,455
	Prior year carryover		-5,000
42	COMMERCIAL CARGO VEHICLES	66,951	59,123
	Commercial passenger vehicles excess growth		-5,828
	CPD previously funded		-2,000
46	TRAILERS	10,282	0
	Unjustified request		-10,282
54	PHYSICAL SECURITY EQUIPMENT	53,477	36,573
	Collateral equipment early to need		-16,904
56	TRAINING DEVICES	76,185	72,827
	Immersive training range support costs early to need		-6,253
	Prior year carryover		-3,186
	Ranges and training area management unjustified growth		-2,798
	Program increase - ITESS-II force on force training systems		8,879
58	FAMILY OF CONSTRUCTION EQUIPMENT	26,286	29,786
	Program increase - laser leveling systems		3,500
62	SPARES AND REPAIR PARTS	35,640	30,217
	G/ATOR spares early to need		-5,423

AIRCRAFT PROCUREMENT, AIR FORCE

The agreement provides $18,504,556,000 for Aircraft Procurement, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	AIRCRAFT PROCUREMENT, AIR FORCE		
	COMBAT AIRCRAFT		
	TACTICAL FORCES		
1	F-35	4,544,684	5,724,684
2	F-35 (AP-CY)	780,300	780,300
3	KC-46A TANKER	2,545,674	2,927,129
	TOTAL, COMBAT AIRCRAFT	7,870,658	9,432,113
	AIRLIFT AIRCRAFT		
	OTHER AIRLIFT		
4	C-130J	57,708	639,708
6	HC-130J	198,502	281,502
8	MC-130J	379,373	979,373
9	MC-130J (AP)	30,000	30,000
	TOTAL, AIRLIFT AIRCRAFT	665,583	1,930,583
	OTHER AIRCRAFT		
	MISSION SUPPORT AIRCRAFT		
12	CIVIL AIR PATROL A/C	2,695	10,600
13	PALE ALE	---	28,500
	OTHER AIRCRAFT		
14	TARGET DRONES	109,841	109,841
17	MQ-9	117,141	300,253
15X	COMPASS CALL	---	108,173
	TOTAL, OTHER AIRCRAFT	229,677	557,367

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	MODIFICATION OF INSERVICE AIRCRAFT		
	STRATEGIC AIRCRAFT		
18	B-2A	96,727	94,552
19	B-1B	155,634	121,634
20	B-52	109,295	109,295
21	LARGE AIRCRAFT INFRARED COUNTERMEASURES	4,046	4,046
	TACTICAL AIRCRAFT		
22	A-10	6,010	109,010
23	F-15	417,193	422,843
24	F-16	203,864	243,864
25	F-22A	161,630	144,830
26	F-22A	15,000	15,000
27	F-35 MODIFICATIONS	68,270	23,270
28	INCREMENT 3.2b	105,756	105,756
30	KC-46A TANKER	6,213	1,213
	AIRLIFT AIRCRAFT		
31	C-5	36,592	21,742
32	C-5M	6,817	6,817
33	C-17A	125,522	103,022
34	C-21	13,253	13,253
35	C-32A	79,449	79,449
36	C-37A	15,423	145,423
37	C-130J	10,727	---
	TRAINER AIRCRAFT		
38	GLIDER MODS	136	136
39	T6	35,706	35,706
40	T-1	21,477	21,477
41	T-38	51,641	51,641

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OTHER AIRCRAFT		
42	U-2 MODS	36,406	33,406
43	KC-10A (ATCA)	4,243	4,243
44	C-12	5,846	5,846
45	VC-25A MOD	52,107	52,107
46	C-40	31,119	31,119
47	C-130	66,310	210,310
48	C130J MODS	171,230	181,957
49	C-135	69,428	69,428
50	OC-135B	23,091	23,091
51	COMPASS CALL MODS	166,541	69,068
52	COMBAT FLIGHT INSPECTION (CFIN)	495	495
53	RC-135	201,559	204,559
54	E-3	189,772	176,692
55	E-4	30,493	25,914
56	E-8	13,232	13,232
57	AIRBORNE WARNING AND CONTROL SYSTEM	164,786	142,886
58	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	24,716	15,017
59	H-1	3,730	3,730
60	H-60	75,989	75,989
61	RQ-4 UAV MODS	43,968	83,568
62	HC/MC-130 MODIFICATIONS	67,674	56,674
63	OTHER AIRCRAFT	59,068	59,068
65	MQ-9 MODS	264,740	197,540
66	CV-22 MODS	60,990	60,990
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT	3,573,914	3,670,908

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	AIRCRAFT SPARES AND REPAIR PARTS		
67	INITIAL SPARES/REPAIR PARTS	1,041,569	1,048,819
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		
	COMMON SUPPORT EQUIPMENT		
68	AIRCRAFT REPLACEMENT SUPPORT EQUIP	75,846	68,064
69	COMMON SUPPORT EQUIPMENT	8,524	8,524
71	T-53A TRAINER	501	501
	POST PRODUCTION SUPPORT		
72	B-2A	447	447
73	B-2A	38,509	38,509
74	B-52	199	199
75	C-17A	12,028	12,028
78	RC-135	29,700	29,700
79	F-15	20,000	20,000
80	F-15 POST PRODUCTION SUPPORT	2,524	2,524
81	F-16 POST PRODUCTION SUPPORT	18,051	8,151
82	F-22A	119,566	119,566
83	OTHER AIRCRAFT	85,000	85,000
85	RQ-4 POST PRODUCTION CHARGES	86,695	86,695
86	CV-22 MODS	4,500	4,500
	INDUSTRIAL PREPAREDNESS		
87	INDUSTRIAL PREPAREDNESS	14,739	30,739
88	C-130J	102,000	---
	WAR CONSUMABLES		
89	WAR CONSUMABLES	37,647	137,647
	OTHER PRODUCTION CHARGES		
90	OTHER PRODUCTION CHARGES	1,339,160	1,158,160
92	OTHER AIRCRAFT	600	600
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES	1,996,236	1,811,554
	CLASSIFIED PROGRAMS	53,212	53,212
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	15,430,849	18,504,556

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Final Bill
1	F-35	4,544,684	5,724,684
	Program increase - ten aircraft		1,258,000
	Program increase - tooling		60,000
	Non-recurring cost prior year carryover		-88,000
	Unit cost savings		-50,000
3	KC-46	2,545,674	2,927,129
	Program increase - three aircraft		510,000
	Program excess		-103,795
	Unit cost savings		-24,750
4	C-130J	57,708	639,708
	Program increase - six aircraft for the Air National Guard		480,000
	Weapon system trainer - Air Force requested transfer from line 88		102,000
6	HC-130J	198,502	281,502
	Program increase - one aircraft		100,000
	Excess unit cost growth		-17,000
8	MC-130J	379,373	979,373
	Program increase - five aircraft		600,000
12	CIVIL AIR PATROL AIRCRAFT	2,695	10,600
	Program increase		7,905
13	PALE ALE	0	28,500
	Program increase - SOUTHCOM maritime patrol aircraft expansion		28,500
15X	COMPASS CALL	0	108,173
	Second EC-X air vehicle - transfer from line 51		108,173
17	MQ-9	117,141	300,253
	Transfer 12 aircraft from title IX		198,112
	Dual ground control station unit cost growth		-15,000
18	B-2	96,727	94,552
	CVR install excess to need		-1,146
	Flex Strike install excess to need		-1,029
19	B-1B	155,634	121,634
	F101 engine SLEP - previously funded requirement		-34,000
22	A-10	6,010	109,010
	Program increase - wing replacement program		103,000
23	F-15	417,193	422,843
	Program increase - infrared search and track		10,000
	APG-82 unit cost growth		-4,350
24	F-16	203,864	243,864
	Program increase - AESA radars		40,000

P-1		Budget Request	Final Bill
25	F-22	161,630	144,830
	RAMMP installation cost growth		-11,800
	Trainers modernization excess growth		-5,000
27	F-35 MODIFICATIONS	68,270	23,270
	Historical underexecution		-45,000
30	KC-46	6,213	1,213
	Modification funds ahead of need		-5,000
31	C-5	36,592	21,742
	CMC and weather radar contract delay		-14,850
33	C-17	125,522	103,022
	IFF GATM Mode 5 kit cost growth		-22,500
36	C-37	15,423	145,423
	Program increase - two aircraft - Air Force unfunded requirement		130,000
37	C-130J	10,727	0
	Air Force requested transfer to line 48		-10,727
42	U-2	36,406	33,406
	Air Force requested transfer to line 53		-3,000
47	C-130	66,310	210,310
	Engine enhancement program		74,000
	Eight-blade propeller upgrade		55,000
	C-130H modernization		15,000
48	C-130J	171,230	181,957
	Air Force requested transfer from line 37		10,727
51	COMPASS CALL MODS	166,541	69,068
	Third BL3 kit for EC-X ahead of need		-23,900
	Second EC-X air vehicle - transfer to line 15X		-108,173
	EC-X Compass Call Cross Deck - mission and support equipment		24,600
	EC-130H Compass Call - avionics viability program		10,000
53	RC-135	201,559	204,559
	Air Force requested transfer from line 42		3,000
54	E-3	189,772	176,692
	Dragon B kits unit cost growth		-7,790
	Installation costs ahead of need		-5,290
55	E-4	30,493	25,914
	LFTS baseline kit unit cost growth		-4,579
57	AWACS	164,786	142,886
	Block 40/45 A kits unit cost growth		-21,900
58	FAB-T	24,716	15,017
	Contract delay		-9,699

P-1		Budget Request	Final Bill
61	RQ-4 MODS	43,968	83,568
	Replace RQ-4 tactical field terminal antennas - MIP		39,600
62	HC/MC-130 MODS	67,674	56,674
	Situational awareness contract delay		-11,000
65	MQ-9 MODS	264,740	197,540
	DAS-4 upgrade prior year carryover		-67,200
67	INITIAL SPARES/REPAIR PARTS	1,041,569	1,048,819
	Additional F-35 initial spares		79,600
	KC-46A spares prior year carryover		-22,000
	C-17 spares excess to need		-20,000
	Prior year carryover		-30,350
68	AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT	75,846	68,064
	CAPRE procurement funding ahead of need		-7,782
81	F-16	18,051	8,151
	Production line shutdown excess to need		-9,900
87	INDUSTRIAL RESPONSIVENESS	14,739	30,739
	Program increase - unfunded requirement		16,000
88	C-130J	102,000	0
	Weapon system trainer - Air Force requested transfer to line 4		-102,000
89	WAR CONSUMABLES	37,647	137,647
	Program increase - MALD-J		100,000
90	OTHER PRODUCTION CHARGES	1,339,160	1,158,160
	Program increase		5,000
	Classified adjustment		-186,000

F–15 INFRARED SEARCH AND TRACK

The Secretary of the Air Force is directed not to obligate funds provided for F–15 infrared search and track pods until 15 days after the Secretary of the Air Force submits to the congressional defense committees a report certifying that the pods to be procured will meet or exceed the threshold parameters identified in the report submitted pursuant to Section 219 of the National Defense Authorization Act for Fiscal Year 2016. This report may be submitted in classified form.

B–2 ANTISKID CONTROL UNIT AND BRAKING SYSTEM

The Secretary of the Air Force is directed to provide a report to the congressional defense committees not later than 90 days after the enactment of this Act on the condition of B–2 brake systems and a timeline to either replace the entire brake system or replace parts that are no longer available, in short supply, or obsolete.

MISSILE PROCUREMENT, AIR FORCE

The agreement provides $2,207,747,000 for Missile Procurement, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	MISSILE PROCUREMENT, AIR FORCE		
	BALLISTIC MISSILES		
	MISSILE REPLACEMENT EQUIPMENT - BALLISTIC		
1	MISSILE REPLACEMENT EQ-BALLISTIC	99,098	94,744
	OTHER MISSILES		
	TACTICAL		
2	JOINT AIR-SURFACE STANDOFF MISSILE (JASSM)	441,367	433,117
3	LONG RANGE ANTI-SHIP MISSILE (LRASMO)	44,728	61,728
4	SIDEWINDER (AIM-9X)	125,350	124,650
5	AMRAAM	304,327	264,327
6	PREDATOR HELLFIRE MISSILE	34,867	34,867
7	SMALL DIAMETER BOMB	266,030	257,030
	INDUSTRIAL FACILITIES		
8	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION	926	926
	TOTAL, OTHER MISSILES	1,217,595	1,176,645
	MODIFICATION OF INSERVICE MISSILES		
	CLASS IV		
9	ICBM FUZE MOD	6,334	6,334
10	MM III MODIFICATIONS	80,109	63,978
11	AGM-65D MAVERICK	289	289
13	AIR LAUNCH CRUISE MISSILE	36,425	36,425
14	SMALL DIAMETER BOMB	14,086	14,086
	TOTAL, MODIFICATION OF INSERVICE MISSILES	137,243	121,112
	SPARES AND REPAIR PARTS		
15	INITIAL SPARES/REPAIR PARTS	101,153	94,153
	SPECIAL PROGRAMS		
20	SPECIAL UPDATE PROGRAMS	32,917	32,917
	CLASSIFIED PROGRAMS	708,176	688,176
	TOTAL, SPECIAL PROGRAMS	741,093	721,093
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	2,296,182	2,207,747

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Final Bill
1	MISSILE REPLACEMENT EQUIPMENT-BALLISTIC	99,098	94,744
	Excess to need		-4,354
2	JOINT AIR-TO-SURFACE STANDOFF MISSILE	441,367	433,117
	Pricing adjustment		-8,250
3	LRASM	44,728	61,728
	Program increase for full funding		17,000
4	SIDEWINDER	125,350	124,650
	Pricing adjustment		-700
5	AMRAAM	304,327	264,327
	Rephase missile buys due to DMS and F3R delay		-40,000
7	SMALL DIAMETER BOMB	266,030	257,030
	SDB I pricing adjustment		-9,000
10	MM III MODIFICATIONS	80,109	63,978
	RVA II ahead of need		-16,131
15	INITIAL SPARES/REPAIR PARTS	101,153	94,153
	MMIII initial and replenishment spares excess to need		-7,000
999	CLASSIFIED PROGRAMS	708,176	688,176
	Classified adjustment		-20,000

SPACE PROCUREMENT, AIR FORCE

The agreement provides $3,552,175,000 for Space Procurement, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	SPACE PROCUREMENT, AIR FORCE		
	SPACE PROGRAMS		
1	ADVANCED EHF	56,974	56,974
2	AF SATELLITE COMM SYSTEM	57,516	47,516
3	COUNTERSPACE SYSTEMS	28,798	28,798
4	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	146,972	101,092
5	WIDEBAND GAPFILLER SATELLITES	80,849	675,849
6	GPS III SPACE SEGMENT	85,894	85,894
7	GLOBAL POSITIONING (SPACE)	2,198	2,198
8	SPACEBORNE EQUIP (COMSEC)	25,048	25,048
10	MILSATCOM TERMINALS	33,033	33,033
11	EVOLVED EXPENDABLE LAUNCH VEH CAPABILITY	957,420	905,420
12	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	606,488	493,188
13	SBIR HIGH (SPACE)	981,009	931,009
14	SBIR HIGH (SPACE) (AP-CY)	132,420	---
15	NUDET DETECTION SYSTEM SPACE	6,370	6,370
16	SPACE MODS SPACE	37,203	37,203
17	SPACELIFT RANGE SYSTEM SPACE	113,874	113,874
	SPARES AND REPAIR PARTS		
18	INITIAL SPARES/REPAIR PARTS	18,709	8,709
	TOTAL, SPACE PROCUREMENT, AIR FORCE	3,370,775	3,552,175

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Final Bill
2	AIR FORCE SATELLITE COMMUNICATION SYSTEM	57,516	47,516
	Improving funds management		-10,000
4	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	146,972	101,092
	Restoring acquisition accountability		-45,880
5	WIDEBAND GAPFILLER SATELLITES	80,849	675,849
	Improving funds management		-5,000
	Program increase - full funding for WGS 11 and 12		600,000
11	EVOLVED EXPENDABLE LAUNCH VEHICLE (CAPABILITY)	957,420	905,420
	Improving funds management		-52,000
12	EVOLVED EXPENDABLE LAUNCH VEHICLE (SPACE)	606,488	493,188
	Reduce duplication		-113,300
13	SBIRS HIGH (SPACE)	981,009	931,009
	Early to need		-50,000
14	SBIRS HIGH (SPACE) ADVANCE PROCUREMENT	132,420	0
	Improving funds management		-50,000
	Transfer to RDTE,AF line 122A		-82,420
18	SPARES AND REPAIR PARTS	18,709	8,709
	Unobligated balances		-10,000

SPACE ACQUISITION STRATEGY

In early 2017, the Office of Cost Assessment and Program Evaluation (CAPE) provided an analysis of national security space acquisition that found a troubling pattern of near-simultaneous recapitalization of almost every Department of Defense satellite system. The analysis showed a dramatic decrease in spending on space research and development following recapitalization that resulted in a reduction of scientists and engineers at major satellite contractors in the following decade. This industrial base decline, in turn, resulted in even higher costs during the next recapitalization phase as contractors and the government had to rebuild a skilled workforce for several satellite architectures concurrently.

There is a concern that the Air Force is about to embark on another near-simultaneous recapitalization of its space architecture as it plans for new development in space situation awareness; positioning, navigation, and timing; weather; missile warning; wideband communications; and protected communications. In light of the CAPE analysis and future budget constraints, the Secretary of the Air Force is directed to provide a report to the congressional defense committees not later than 60 days after the enactment of this Act, that examines the recapitalization plans for the major systems noted above, certifies that decisions to recapitalize versus continue production of current designs pose acceptable risks to constellation sustainment and the acquisition workforce, and considers budgetary constraints.

SPACE BASED INFRARED SYSTEM

Following submission of the fiscal year 2018 budget request, the Air Force changed its acquisition strategy for overhead persistent infrared (OPIR) missile warning systems. The fiscal year 2018 budget request included $132,400,000 for advance procurement for the next block of Space Based Infrared System (SBIRS) satellites. The agreement reduces this amount by $50,000,000 and transfers the remaining $82,400,000 to a new program, Next Generation OPIR, in Research, Development, Test and Evaluation, Air Force, so that the Air Force can begin development of a new system that will provide resiliency upgrades, payload modernization, and other enhancements.

The agreement also transfers $173,584,000 from SBIRS High and $71,018,000 from Evolved SBIRS, both in Research, Development, Test and Evaluation, Air Force, to fund the Next Generation OPIR program. However, there is a concern that the OPIR acquisition strategy was still undefined well into fiscal year 2018 and that the new acquisition strategy, including a spend plan, has yet to be formally briefed to the congressional defense committees. Therefore, OPIR is designated as a congressional special interest item and the Secretary of the Air Force is directed to submit an acquisition plan, to include cost and schedule estimates, to the congressional defense committees not later than 30 days after the enactment of this Act. The Secretary of the Air Force is also directed to provide quarterly briefings to the congressional defense committees detailing progress against cost and schedule milestones.

PROCUREMENT OF AMMUNITION, AIR FORCE

The agreement provides $1,651,977,000 for Procurement of Ammunition, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT OF AMMUNITION, AIR FORCE		
	PROCUREMENT OF AMMO, AIR FORCE		
1	ROCKETS	147,454	216,029
2	CARTRIDGES	161,744	195,944
	BOMBS		
3	PRACTICE BOMBS	28,509	28,509
4	GENERAL PURPOSE BOMBS	329,501	341,501
5	MASSIVE ORDNANCE PENETRATOR (MOP)	38,382	38,382
6	JOINT DIRECT ATTACK MUNITION	319,525	513,525
7	B61	77,068	63,668
8	B61	11,239	11,239
	FLARE, IR MJU-7B		
9	CAD/PAD	53,469	53,469
10	EXPLOSIVE ORDNANCE DISPOSAL (EOD)	5,921	5,921
11	SPARES AND REPAIR PARTS	678	678
12	MODIFICATIONS	1,409	1,409
13	ITEMS LESS THAN $5,000,000	5,047	5,047
	FUZES		
15	FLARES	143,983	123,983
16	FUZES	24,062	24,062
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE	1,347,991	1,623,366
	WEAPONS		
14	SMALL ARMS	28,611	28,611
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	1,376,602	1,651,977

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Final Bill
1	ROCKETS	147,454	216,029
	Program increase - APKWS		73,300
	Penetrator warhead - delayed fielding decision		-4,725
2	CARTRIDGES	161,744	195,944
	PGU-48 excess to need		-2,000
	Program increase - JUON		36,200
4	GENERAL PURPOSE BOMBS	329,501	341,501
	Acquisition strategy (GBU-49)		-36,000
	Prior year carryover		-2,000
	Program increase		50,000
6	JOINT DIRECT ATTACK MUNITION (JDAM)	319,525	513,525
	Program increase		194,000
7	B61	77,068	63,668
	AUR trainers excess to need		-9,900
	CMS excess to need		-3,500
15	FLARES	143,983	123,983
	Prior year carryover		-20,000

OTHER PROCUREMENT, AIR FORCE

The agreement provides $20,503,273,000 for Other Procurement, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OTHER PROCUREMENT, AIR FORCE		
	VEHICULAR EQUIPMENT		
	PASSENGER CARRYING VEHICLES		
1	PASSENGER CARRYING VEHICLE	15,651	15,651
	CARGO + UTILITY VEHICLES		
2	FAMILY MEDIUM TACTICAL VEHICLE	54,607	38,251
3	CAP VEHICLES	1,011	1,700
4	ITEMS LESS THAN $5M (CARGO)	28,670	28,670
	SPECIAL PURPOSE VEHICLES		
5	SECURITY AND TACTICAL VEHICLES	59,398	50,180
6	ITEMS LESS THAN $5M (SPECIAL)	19,784	19,784
	FIRE FIGHTING EQUIPMENT		
7	FIRE FIGHTING/CRASH RESCUE VEHICLES	14,768	14,768
	MATERIALS HANDLING EQUIPMENT		
8	ITEMS LESS THAT $5,000,000	13,561	13,561
	BASE MAINTENANCE SUPPORT		
9	RUNWAY SNOW REMOVAL & CLEANING EQUIP	3,429	3,429
10	ITEMS LESS THAN $5M	60,075	60,075
	TOTAL, VEHICULAR EQUIPMENT	270,954	246,069
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP		
	COMM SECURITY EQUIPMENT(COMSEC)		
11	COMSEC EQUIPMENT	115,000	106,681
	INTELLIGENCE PROGRAMS		
13	INTERNATIONAL INTEL TECH AND ARCHITECTURES	22,335	16,335
14	INTELLIGENCE TRAINING EQUIPMENT	5,892	5,892
15	INTELLIGENCE COMM EQUIP	34,072	34,072
	ELECTRONICS PROGRAMS		
16	TRAFFIC CONTROL/LANDING	66,143	18,803
17	NATIONAL AIRSPACE SYSTEM	12,641	12,641
18	BATTLE CONTROL SYSTEM - FIXED	6,415	6,415
19	THEATER AIR CONTROL SYS IMPRO	23,233	23,233
20	WEATHER OBSERVATION FORECAST	40,116	40,116
21	STRATEGIC COMMAND AND CONTROL	72,810	72,810
22	CHEYENNE MOUNTAIN COMPLEX	9,864	9,864
23	MISSION PLANNING SYSTEMS	15,486	15,486
25	INTEGRATED STRAT PLAN AND ANALY NETWORK (ISPAN)	9,187	9,187

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	SPECIAL COMM-ELECTRONICS PROJECTS		
26	GENERAL INFORMATION TECHNOLOGY	51,826	51,826
27	AF GLOBAL COMMAND & CONTROL SYSTEM	3,634	3,634
28	MOBILITY COMMAND AND CONTROL	10,083	10,083
29	AIR FORCE PHYSICAL SECURITY SYSTEM	201,866	306,066
30	COMBAT TRAINING RANGES	115,198	89,778
31	MINIMUM ESSENTIAL EMERGENCY COMM N	292	292
32	WIDE AREA SURVEILLANCE (WAS)	62,087	62,087
33	C3 COUNTERMEASURES	37,764	37,764
34	GCSS-AF FOS	2,826	1,426
35	DEFENSE ENTERPRISE ACCOUNTING AND MGMT	1,514	1,000
36	THEATER BATTLE MGT C2 SYS	9,646	9,646
37	AIR AND SPACE OPERATIONS CTR-WPN SYSTEM	25,533	25,533
	AIR FORCE COMMUNICATIONS		
40	INFORMATION TRANSPORT SYSTEMS	28,159	28,159
41	AFNET	160,820	186,820
42	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	5,135	5,135
43	USCENTCOM	18,719	18,719

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	ORGANIZATION AND BASE		
44	TACTICAL C-E EQUIPMENT	123,206	123,206
45	COMBAT SURVIVOR EVADER LOCATER	3,004	3,004
46	RADIO EQUIPMENT	15,736	15,736
47	CCTV/AUDIOVISUAL EQUIPMENT	5,480	3,480
48	BASE COMM INFRASTRUCTURE	130,539	130,539
	MODIFICATIONS		
49	COMM ELECT MODS	70,798	70,798
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP	1,517,059	1,556,266
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP		
	PERSONAL SAFETY AND RESCUE EQUIP		
51	ITEMS LESS THAN $5,000,000 (SAFETY)	52,964	110,672
	DEPOT PLANT + MATERIALS HANDLING EQ		
52	MECHANIZED MATERIAL HANDLING	10,381	8,576
	BASE SUPPORT EQUIPMENT		
53	BASE PROCURED EQUIPMENT	15,038	7,038
54	ENGINEERING AND EOD EQUIPMENT	26,287	26,287
55	MOBILITY EQUIPMENT	8,470	50,250
56	ITEMS LESS THAN $5M (BASE SUPPORT)	28,768	28,768
	SPECIAL SUPPORT PROJECTS		
58	DARP RC135	25,985	25,985
59	DISTRIBUTED GROUND SYSTEMS	178,423	248,223
61	SPECIAL UPDATE PROGRAM	840,980	840,980
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP	1,187,296	1,346,779
	SPARE AND REPAIR PARTS		
72	SPARES AND REPAIR PARTS	26,675	17,381
	CLASSIFIED PROGRAMS	16,601,513	17,336,778
	TOTAL, OTHER PROCUREMENT, AIR FORCE	19,603,497	20,503,273

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Final Bill
2	MEDIUM TACTICAL VEHICLE	54,607	38,251
	Unit cost adjustments		-6,356
	Prior year carryover		-10,000
3	CIVIL AIR PATROL VEHICLES	1,011	1,700
	Program increase		689
5	SECURITY AND TACTICAL VEHICLES	59,398	50,180
	JLTV unit cost adjustments		-9,218
11	COMSEC EQUIPMENT	115,000	106,681
	KMI last mile previously funded		-8,319
13	INTERNATIONAL INTEL TECH & ARCHITECTURES	22,335	16,335
	Air Force requested transfer to RDTE,AF line 269		-6,000
16	AIR TRAFFIC CONTROL & LANDING SYSTEMS	66,143	18,803
	D-ILS support costs		-4,038
	D-RAPCON program delay		-43,302
29	AIR FORCE PHYSICAL SECURITY SYSTEM	201,866	306,066
	Prior year carryover		-10,000
	Program increase - JUON		114,200
30	COMBAT TRAINING RANGES	115,198	89,778
	Excess to need		-25,420
34	GCSS-AF FOS	2,826	1,426
	Prior year carryover		-1,400
35	DEAMS	1,514	1,000
	Prior year carryover		-514
41	AFNET	160,820	186,820
	ARAD enterprise software - NIPRnet		18,000
	ARAD enterprise software - SIPRnet		8,000
47	CCTV/AV EQUIPMENT	5,480	3,480
	Prior year carryover		-2,000
51	ITEMS LESS THAN $5M	52,964	110,672
	Next generation ejection seat ahead of need		-992
	Prior year carryover		-5,000
	Battlefield airman combat equipment - Air National Guard		59,400
	Battlefield airman combat equipment - Air Force Reserve		4,300
52	MECHANIZED MHE	10,381	8,576
	Pricing adjustments		-1,805

P-1		Budget Request	Final Bill
53	**BASE PROCURED EQUIPMENT**	**15,038**	**7,038**
	Unjustified PMA growth		-8,000
55	**MOBILITY EQUIPMENT**	**8,470**	**50,250**
	Program increase		5,100
	Program increase - Set the theater - base expeditionary airfield resources - PACOM		36,680
59	**DCGS-AF**	**178,423**	**248,223**
	Program increase		69,800
64	**SPARES AND REPAIR PARTS**	**26,675**	**17,381**
	JTE spares ahead of need		-8,000
	D-RAPCON program delay		-1,294
999	**CLASSIFIED PROGRAMS**	**16,601,513**	**17,336,778**
	Classified adjustment		735,265

PROCUREMENT, DEFENSE-WIDE

The agreement provides $5,429,270,000 for Procurement, Defense-Wide, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT		
	MAJOR EQUIPMENT, DCAA		
1	MAJOR EQUIPMENT ITEMS LESS THAN $5M	1,475	1,475
	MAJOR EQUIPMENT, DCMA		
2	MAJOR EQUIPMENT	4,347	4,347
	MAJOR EQUIPMENT, DHRA		
3	PERSONNEL ADMINISTRATION	14,588	14,588
	MAJOR EQUIPMENT, DISA		
7	INFORMATION SYSTEMS SECURITY	24,805	26,805
8	TELEPORT PROGRAM	46,638	46,638
9	ITEMS LESS THAN $5M	15,541	15,541
10	NET CENTRIC ENTERPRISE SERVICES (NCES)	1,161	1,161
11	DEFENSE INFORMATION SYSTEMS NETWORK	126,345	126,345
12	CYBER SECURITY INITIATIVE	1,817	1,817
13	WHITE HOUSE COMMUNICATION AGENCY	45,243	45,243
14	SENIOR LEADERSHIP ENTERPRISE	294,139	154,139
16	JOINT REGIONAL SECURITY STACKS (JRSS)	188,483	168,483
17	JOINT SERVICE PROVIDER	100,783	80,974
	MAJOR EQUIPMENT, DLA		
19	MAJOR EQUIPMENT	2,951	2,951
	MAJOR EQUIPMENT, DMACT		
20	A - WEAPON SYSTEM COST	13,464	13,464
	MAJOR EQUIPMENT, DODEA		
21	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,910	1,910
23	MAJOR EQUIPMENT	1,073	1,073
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY		
25	VEHICLES	204	204
26	OTHER MAJOR EQUIPMENT	12,363	12,363

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	MAJOR EQUIPMENT, MDA		
27	THAAD SYSTEM	451,592	616,592
28	AEGIS BMD	425,018	632,353
29	AEGIS BMD (AP)	38,738	---
30	BMDS AN/TPY-2 RADARS	947	947
31	ARROW WEAPON SYSTEM	---	120,000
32	DAVID'S SLING WEAPON SYSTEM	---	120,000
33	AEGIS ASHORE PHASE III	59,739	74,739
34	IRON DOME SYSTEM	42,000	92,000
35	AEGIS BMD HARDWARE AND SOFTWARE	160,330	187,070
	MAJOR EQUIPMENT, NSA		
41	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	5,938	5,938
	MAJOR EQUIPMENT, OSD		
42	MAJOR EQUIPMENT, OSD	36,999	21,999
	MAJOR EQUIPMENT, TJS		
43	MAJOR EQUIPMENT, TJS	9,341	9,341
44	MAJOR EQUIPMENT, TJS-CE2T2	903	903
	MAJOR EQUIPMENT, WHS		
45	MAJOR EQUIPMENT, WHS	10,529	10,529
	TOTAL, MAJOR EQUIPMENT	2,139,404	2,611,932
	SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS		
49	SOF ROTARY WING UPGRADES AND SUSTAINMENT	158,988	139,788
50	UNMANNED ISR	13,295	21,595
51	NON-STANDARD AVIATION	4,892	4,892
52	SOF U-28	5,769	5,769
53	MH-47 CHINOOK	87,345	233,845
55	CV-22 SOF MODIFICATION	42,178	42,178
57	MQ-9 UNMANNED AERIAL VEHICLE	21,660	21,660
59	PRECISION STRIKE PACKAGE	229,728	229,728
60	AC/MC-130J	179,934	164,934
61	C-130 MODIFICATIONS	28,059	28,862

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	SHIPBUILDING		
62	UNDERWATER SYSTEMS	92,606	77,306
	AMMUNITION PROGRAMS		
63	SOF ORDNANCE ITEMS UNDER $5,000,000	112,331	112,331
	OTHER PROCUREMENT PROGRAMS		
64	SOF INTELLIGENCE SYSTEMS	82,538	82,538
65	DCGS-SOF	11,042	11,042
66	OTHER ITEMS UNDER $5,000,000	54,592	52,092
67	SOF COMBATANT CRAFT SYSTEMS	23,272	40,772
68	SPECIAL PROGRAMS	16,053	16,053
69	TACTICAL VEHICLES	63,304	66,304
70	WARRIOR SYSTEMS UNDER $5,000,000	252,070	259,770
71	COMBAT MISSION REQUIREMENTS	19,570	19,570
72	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	3,589	3,589
73	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	17,953	17,953
75	SOF OPERATIONAL ENHANCEMENTS	241,429	310,766
	TOTAL, SPECIAL OPERATIONS COMMAND	1,762,197	1,963,337
	CHEMICAL/BIOLOGICAL DEFENSE		
76	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	135,031	121,704
77	CB PROTECTION AND HAZARD MITIGATION	141,027	127,429
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE	276,058	249,133
	CLASSIFIED PROGRAMS	657,759	604,868
	TOTAL, PROCUREMENT, DEFENSE-WIDE	4,835,418	5,429,270

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
7	**INFORMATION SYSTEMS SECURITY**	**24,805**	**26,805**
	Program increase - Sharkseer		2,000
14	**SENIOR LEADERSHIP ENTERPRISE**	**294,139**	**154,139**
	Unjustified request		-140,000
16	**JOINT REGIONAL SECURITY STOCKS (JRSS)**	**188,483**	**168,483**
	Break and inspect previously funded		-20,000
17	**JOINT SERVICE PROVIDER**	**100,783**	**80,974**
	PRMRF capital equipment - unjustified transfer		-19,809
27	**THAAD SYSTEM**	**451,592**	**616,592**
	Program increase – 14 interceptors		165,000
28	**AEGIS BMD**	**425,018**	**632,353**
	Tools and test equipment unjustified request		-2,546
	Systems engineering and integration unjustified request		-9,116
	Program increase – ten interceptors and associated canisters		107,750
	SM-3 IIA interceptors - transfer all up rounds full funding from RDTE,DW line 80		41,247
	Program increase – fully fund four SM-3 Block IIA all up rounds		70,000
29	**AEGIS BMD (AP-CY)**	**38,738**	**0**
	Advance procurement early to need		-38,738
31	**ARROW WEAPON SYSTEM**	**0**	**120,000**
	Program increase - co-production		120,000
32	**DAVID'S SLING WEAPON SYSTEM**	**0**	**120,000**
	Program increase - co-production		120,000
33	**AEGIS ASHORE PHASE III**	**59,739**	**74,739**
	Program increase - Aegis Ashore Poland		15,000
34	**IRON DOME SYSTEM**	**42,000**	**92,000**
	Program increase - co-production		50,000
35	**AEGIS BMD HARDWARE AND SOFTWARE**	**160,330**	**187,070**
	MDA PNT 4650.05 unjustified request		-3,260
	Program increase - FTM-29 flight test repeat		30,000
42	**MAJOR EQUIPMENT, OSD**	**36,999**	**21,999**
	Forward financing		-15,000
49	**SOF ROTARY WING UPGRADES AND SUSTAINMENT**	**158,988**	**139,788**
	SOCOM requested transfer to RDTE,DW line 251		-7,500
	SOCOM requested transfer to RDTE,DW line 251		-6,000
	Degraded visual environment acquisition strategy		-5,700
50	**UNMANNED ISR**	**13,295**	**21,595**
	Program increase - improve the capability of the force		8,300

P-1		Budget Request	Final Bill
53	**MH-47 CHINOOK**	**87,345**	**233,845**
	Program increase - four new build MH-47G aircraft		146,500
60	**AC/MC-130J**	**179,934**	**164,934**
	Program decrease - RFCM delay		-15,000
61	**C-130 MODIFICATIONS**	**28,059**	**28,862**
	RAMS ahead of need		-4,397
	Program increase - JUON SO-0110 (C-MANPADS)		5,200
62	**UNDERWATER SYSTEMS**	**92,606**	**77,306**
	Program decrease – shallow water combat submersible		-2,500
	SOCOM requested transfer to RDTE,DW line 258		-12,800
66	**SOF OTHER ITEMS UNDER $5M**	**54,592**	**52,092**
	Collateral equipment ahead of need		-2,500
67	**SOF COMBATANT CRAFT SYSTEMS**	**23,272**	**40,772**
	Program increase – maritime systems		17,500
69	**TACTICAL VEHICLES**	**63,304**	**66,304**
	Program increase – non-standard vehicles		3,000
70	**SOF WARRIOR SYSTEMS UNDER $5M**	**252,070**	**259,770**
	Program increase – close air support radios		5,000
	Program increase – weapons optics		2,700
75	**SOF OPERATIONAL ENHANCEMENTS**	**241,429**	**310,766**
	Program increase – enhanced precision strike munitions		13,250
	Program increase – Joint Task Force Platform Expansion - outfit OCONUS facility w/ C4I infrastructure		4,000
	Program increase – improve the capability of the force		52,087
76	**CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS**	**135,031**	**121,704**
	Program adjustments - CBRN DRS		-11,127
	Prior year carryover - CALS fielding support		-2,200
77	**CB PROTECTION AND HAZARD MITIGATION**	**141,027**	**127,429**
	Contract delays - GPD		-3,892
	Contract delays - JSAM		-9,706
999	**CLASSIFIED PROGRAMS**	**657,759**	**604,868**
	Classified adjustment		-52,891

DEFENSE PRODUCTION ACT PURCHASES

The agreement provides $67,401,000 for Defense Production Act Purchases, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
DEFENSE PRODUCTION ACT PURCHASES	37,401	67,401
Program increase		30,000
TOTAL, DEFENSE PRODUCTION ACT PURCHASES	37,401	67,401

TITLE IV—RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The agreement provides $88,308,133,000 in Title IV, Research, Development, Test and Evaluation, as follows:

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY.....	9,425,440	10,647,426
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY.....	17,650,035	18,010,754
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	34,914,359	37,428,078
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE.....	20,490,902	22,010,975
OPERATIONAL TEST AND EVALUATION, DEFENSE.....	210,900	210,900
GRAND TOTAL, RDT&E.....	82,691,636	88,308,133

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Secretary of Defense is directed to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). Specifically, the dollar threshold for reprogramming funds shall remain at $20,000,000 for procurement and $10,000,000 for research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. 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 Secretary 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 statement.

FUNDING INCREASES

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

RESEARCH, DEVELOPMENT, TEST AND EVALUATION 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 the explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the explanatory statement.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

The agreement provides $10,647,426,000 for Research, Development, Test and Evaluation, Army, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		
	BASIC RESEARCH		
1	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	12,010	12,010
2	DEFENSE RESEARCH SCIENCES	263,590	273,590
3	UNIVERSITY RESEARCH INITIATIVES	67,027	77,027
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	87,395	107,395
	TOTAL, BASIC RESEARCH	430,022	470,022
	APPLIED RESEARCH		
5	MATERIALS TECHNOLOGY	29,640	81,640
6	SENSORS AND ELECTRONIC SURVIVABILITY	35,730	81,230
7	TRACTOR HIP	8,627	8,627
8	AVIATION TECHNOLOGY	66,086	73,586
9	ELECTRONIC WARFARE TECHNOLOGY	27,144	34,144
10	MISSILE TECHNOLOGY	43,742	53,742
11	ADVANCED WEAPONS TECHNOLOGY	22,785	37,785
12	ADVANCED CONCEPTS AND SIMULATION	28,650	28,650
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	67,232	77,232
14	BALLISTICS TECHNOLOGY	85,309	85,309
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	4,004	4,004
16	JOINT SERVICE SMALL ARMS PROGRAM	5,615	5,615
17	WEAPONS AND MUNITIONS TECHNOLOGY	41,455	245,455
18	ELECTRONICS AND ELECTRONIC DEVICES	58,352	91,352
19	NIGHT VISION TECHNOLOGY	34,723	38,723
20	COUNTERMINE SYSTEMS	26,190	26,190
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	24,127	24,127
22	ENVIRONMENTAL QUALITY TECHNOLOGY	21,678	39,678
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	33,123	33,123
24	COMPUTER AND SOFTWARE TECHNOLOGY	14,041	14,041
25	MILITARY ENGINEERING TECHNOLOGY	67,720	115,920
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	20,216	20,216

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
27	WARFIGHTER TECHNOLOGY	39,559	59,559
28	MEDICAL TECHNOLOGY	83,434	89,434
	TOTAL, APPLIED RESEARCH	889,182	1,369,382
	ADVANCED TECHNOLOGY DEVELOPMENT		
29	WARFIGHTER ADVANCED TECHNOLOGY	44,863	53,363
30	MEDICAL ADVANCED TECHNOLOGY	67,780	106,780
31	AVIATION ADVANCED TECHNOLOGY	160,746	178,746
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	84,079	152,079
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	125,537	155,037
34	SPACE APPLICATION ADVANCED TECHNOLOGY	12,231	39,731
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	6,466	6,466
36	TRACTOR HIKE	28,552	28,552
37	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	16,434	16,434
39	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	26,903	43,903
40	TRACTOR NAIL	4,880	4,880
41	TRACTOR EGGS	4,326	4,326
42	ELECTRONIC WARFARE TECHNOLOGY	31,296	34,296
43	MISSILE AND ROCKET ADVANCED TECHNOLOGY	62,850	135,850
44	TRACTOR CAGE	12,323	12,323
45	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	182,331	221,331
46	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	17,948	18,948
47	JOINT SERVICE SMALL ARMS PROGRAM	5,796	5,796
48	NIGHT VISION ADVANCED TECHNOLOGY	47,135	47,135
49	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	10,421	29,421
50	MILITARY ENGINEERING ADVANCED TECHNOLOGY	32,448	97,648
51	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	52,206	52,206
52	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	33,426	33,426
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	1,070,977	1,478,677

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	DEMONSTRATION & VALIDATION		
53	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	9,634	23,634
55	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	33,949	35,949
56	LANDMINE WARFARE AND BARRIER - ADV DEV	72,909	72,909
57	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	7,135	9,205
58	TANK AND MEDIUM CALIBER AMMUNITION	41,452	41,902
59	ARMORED SYSTEM MODERNIZATION - ADV DEV	32,739	42,739
60	SOLDIER SUPPORT AND SURVIVABILITY	10,157	13,157
61	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD	27,733	27,733
62	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	12,347	10,947
63	ENVIRONMENTAL QUALITY TECHNOLOGY	10,456	10,456
64	NATO RESEARCH AND DEVELOPMENT	2,588	2,588
65	AVIATION - ADV DEV	14,055	10,055
66	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	35,333	30,833
67	MEDICAL SYSTEMS - ADV DEV	33,491	33,491
68	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	20,239	55,239
69	ROBOTICS DEVELOPMENT	39,608	39,608
70	ANALYSIS OF ALTERNATIVES	9,921	7,611
71	LOWER TIER AIR MISSILE DEFENSE (LTAMID) SENSOR	76,728	59,828
72	TECHNOLOGY MATURATION INITIATIVES	115,221	150,221
73	MANEUVER - SHORT RANGE AIR DEFENSE (M-SHORAD)	20,000	20,000
74	TRACTOR BEAM	10,400	10,400
75	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT)	164,967	139,967
76	SYNTHETIC TRAINING ENVIRONMENT REFINEMENT AND PROTOTYPING	1,600	1,600
77	INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2-INTERC	11,303	11,303
78	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT	56,492	56,492
79	ARMY SPACE SYSTEMS INTEGRATION	20,432	30,432
	TOTAL, DEMONSTRATION & VALIDATION	890,889	948,299

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	ENGINEERING & MANUFACTURING DEVELOPMENT		
80	AIRCRAFT AVIONICS	30,153	30,153
81	ELECTRONIC WARFARE DEVELOPMENT	71,671	71,671
83	MID-TIER NETWORKING VEHICULAR RADIO	10,589	---
84	ALL SOURCE ANALYSIS SYSTEM	4,774	4,774
85	TRACTOR CAGE	17,252	30,252
86	INFANTRY SUPPORT WEAPONS	87,643	96,492
87	MEDIUM TACTICAL VEHICLES	6,039	6,039
88	JAVELIN	21,095	21,095
89	FAMILY OF HEAVY TACTICAL VEHICLES	10,507	10,507
90	AIR TRAFFIC CONTROL	3,536	3,536
92	LIGHT TACTICAL WHEELED VEHICLES	7,000	7,000
93	ARMORED SYSTEMS MODERNIZATION (ASM) - ENG DEV	36,242	36,242
94	NIGHT VISION SYSTEMS - SDD	108,504	126,004
95	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	3,702	8,702
96	NON-SYSTEM TRAINING DEVICES - SDD	43,575	53,575
97	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD	28,726	191,526
98	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	18,562	18,562
99	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	8,344	7,315
100	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD	11,270	11,270
101	BRILLIANT ANTI-ARMOR SUBMUNITION (BAT)	10,000	10,000
102	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	18,566	18,566
103	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	145,360	145,360
104	WEAPONS AND MUNITIONS - SDD	145,232	149,410
105	LOGISTICS AND ENGINEER EQUIPMENT - SDD	90,965	88,633
106	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD	9,910	9,910
107	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	39,238	39,238
108	LANDMINE WARFARE/BARRIER - SDD	34,684	25,884
109	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	164,409	162,909
110	RADAR DEVELOPMENT	32,968	32,968
111	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	49,554	49,554
112	FIREFINDER	45,605	45,605
113	SOLDIER SYSTEMS - WARRIOR DEM/VAL	16,127	16,127

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
114	SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS -EMD	98,600	92,900
115	ARTILLERY SYSTEMS	1,972	3,972
116	INFORMATION TECHNOLOGY DEVELOPMENT	81,776	71,283
117	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	172,361	189,744
118	ARMORED MULTI-PURPOSE VEHICLE	199,778	191,778
119	INTEGRATED GROUND SECURITY SURVEILLANCE RESPONSE CAPABILITY (IGSSR-C)	4,418	4,418
120	JOINT TACTICAL NETWORK CENTER (JTNC)	15,877	15,877
121	JOINT TACTICAL NETWORK (JTN)	44,150	44,150
122	TRACTOR TIRE	34,670	113,570
123	GROUND-BASED OPERATIONAL SURVEILLANCE SYSTEM - EXPENDITIONARY (GBOSS-E)	5,207	20,869
124	TACTICAL SECURITY SYSTEM (TSS)	4,727	4,727
125	COMMON INFRARED COUNTERMEASURES (CIRCM)	105,778	79,378
126	COMBATING WEAPONS OF MASS DESTRUCTION (CWMD)	6,927	6,927
127	EVIDENCE COLLECTION AND DETAINEE PROCESSING	214	214
128	NUCLEAR BIOLOGICAL CHEMICAL RECONNAISSANCE VEHICLE	16,125	16,125
129	DEFENSIVE CYBER TOOL DEVELOPMENT	55,165	43,165
130	TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER)	20,076	11,337
131	CONTRACT WRITING SYSTEM	20,322	20,322
132	MISSILE WARNING SYSTEM MODERNIZATION (MWSM)	55,810	13,000
133	AIRCRAFT SURVIVABILITY DEVELOPMENT	30,879	30,879
134	INDIRECT FIRE PROTECTION CAPABILITY INC 2 - BLOCK 1	175,069	162,869
135	GROUND ROBOTICS	70,760	63,010
137	AMF JOINT TACTICAL RADIO SYSSTEM	8,965	18,965
138	JOINT AIR-TO-GROUND MISSILE (JAGM)	34,626	29,726
140	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	336,420	351,420
143	NATIONAL CAPABILITIES INTEGRATION	6,882	9,382
144	JOINT LIGHT TACTICAL VEHICLE ENG AND MANUFACTURING	23,467	23,467
145	AVIATION GROUND SUPPORT EQUIPMENT	6,930	6,930
146	PALADIN INTEGRATED MANAGEMENT (PIM)	6,112	6,112
147	TROJAN - RH12	4,431	4,431
150	ELECTRONIC WARFARE DEVELOPMENT	14,616	14,616

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
151	TRACTOR BEARS	17,928	17,928
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	3,012,840	3,212,370
	RDT&E MANAGEMENT SUPPORT		
152	THREAT SIMULATOR DEVELOPMENT	22,862	31,862
153	TARGET SYSTEMS DEVELOPMENT	13,902	13,902
154	MAJOR T&E INVESTMENT	102,901	114,901
155	RAND ARROYO CENTER	20,140	20,140
156	ARMY KWAJALEIN ATOLL	246,663	246,663
157	CONCEPTS EXPERIMENTATION PROGRAM	29,820	29,820
159	ARMY TEST RANGES AND FACILITIES	307,588	317,588
160	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	49,242	59,242
161	SURVIVABILITY/LETHALITY ANALYSIS	41,843	41,843
162	AIRCRAFT CERTIFICATION	4,804	4,804
163	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	7,238	7,238
164	MATERIEL SYSTEMS ANALYSIS	21,890	21,890
165	EXPLOITATION OF FOREIGN ITEMS	12,684	12,684
166	SUPPORT OF OPERATIONAL TESTING	51,040	51,040
167	ARMY EVALUATION CENTER	56,246	56,246
168	ARMY MODELING AND SIMULATION X-CMD COLLABORATION AND INTEG	1,829	1,829
169	PROGRAMWIDE ACTIVITIES	55,060	55,060
170	TECHNICAL INFORMATION ACTIVITIES	33,934	40,934
171	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	43,444	72,444
172	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	5,087	5,087
173	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	54,679	54,679
174	MILITARY GROUND-BASED CREW TECHNOLOGY	7,916	7,916
175	RONALD REAGAN BALLISTIC MISSILE DEFENSE TEST SITE	61,254	61,254
176	DEFENSE MILITARY DECEPTION INITIATIVE	1,779	1,779
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,253,845	1,330,845

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATIONAL SYSTEMS DEVELOPMENT		
178	MLRS PRODUCT IMPROVEMENT PROGRAM	8,929	8,929
179	TRACTOR PULL	4,014	4,014
180	ANTI-TAMPER TECHNOLOGY SUPPORT	4,094	4,094
181	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS	15,738	15,738
182	TRACTOR SMOKE	4,513	12,143
183	LONG RANGE PRECISION FIRES (LRPF)	102,014	84,014
184	APACHE PRODUCT IMPROVEMENT PROGRAM	59,977	57,877
185	BLACKHAWK RECAP/MODERNIZATION	34,416	34,416
186	CHINOOK HELICOPTER PRODUCT IMPROVEMENT PROGRAM	194,567	161,817
187	FIXED WING AIRCRAFT	9,981	9,981
188	IMPROVED TURBINE ENGINE PROGRAM	204,304	174,504
189	EMERGING TECHNOLOGIES FROM NIE	1,023	26,153
190	LOGISTICS AUTOMATION	1,504	---
191	AVIATION ROCKET SYSTEM PRODUCT IMPROVEMENT AND DEVELOPMENT	10,064	10,064
192	UNMANNED AIRCRAFT SYSTEM UNIVERSAL PRODUCTS	38,463	38,463
193	FAMILY OF BIOMETRICS	6,159	3,159
194	PATRIOT PRODUCT IMPROVEMENT	90,217	79,467
195	AEROSTAT JOINT PROJECT OFFICE	6,749	---
196	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM	33,520	33,520
197	COMBAT VEHICLE IMPROVEMENT PROGRAMS	343,175	321,175
198	MANEUVER CONTROL SYSTEM	6,639	6,639
198	155MM SELF-PROPELLED HOWITZER IMPROVEMENTS	40,784	40,784
200	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	39,358	39,358
201	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	145	145
202	DIGITIZATION	4,803	4,803
203	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	2,723	28,723
204	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	5,000	5,000
205	TRACTOR CARD	37,883	37,883
207	MATERIALS HANDLING EQUIPMENT	1,582	1,582
208	ENVIRONMENTAL QUALITY TECHNOLOGY - OPERATIONAL SYSTEM	195	195
209	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM	78,926	72,426

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
210	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	102,807	97,807
213	SECURITY AND INTELLIGENCE ACTIVITIES	13,807	35,652
214	INFORMATION SYSTEMS SECURITY PROGRAM	132,438	112,438
215	GLOBAL COMBAT SUPPORT SYSTEM	64,370	46,987
217	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	10,475	10,475
220	COMBINED ADVANCED APPLICATIONS	1,100	1,100
222	TACTICAL UNMANNED AERIAL VEHICLES	9,433	9,433
223	AIRBORNE RECONNAISSANCE SYSTEMS	5,080	5,080
224	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	24,700	24,700
225	MQ-1 SKY WARRIOR A UAV (MQ-1C GRAY EAGLE UAS)	9,574	9,574
226	RQ-11 UAV	2,191	2,191
227	RQ-7 UAV	12,773	12,773
228	BIOMETRICS ENABLED INTELLIGENCE	2,537	2,537
229	WIN-T INCREMENT 2 - INITIAL NETWORKING	4,723	---
230	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	60,877	120,677
231	SATCOM GROUND ENVIRONMENT (SPACE)	11,959	11,959
232	JOINT TACTICAL GROUND SYSTEM	10,228	10,228
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,040,285	1,072,324
9999	CLASSIFIED PROGRAMS	7,154	7,154
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY	9,425,440	10,647,426

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
2	DEFENSE RESEARCH SCIENCES	263,590	273,590
	Collaborative research in the human dimension		10,000
3	UNIVERSITY RESEARCH INITIATIVES	67,027	77,027
	Program increase		10,000
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	87,395	107,395
	Materials in extreme dynamic environments		5,000
	Basic research program increase		15,000
5	MATERIALS TECHNOLOGY	29,640	81,640
	Open campus pilot program		8,000
	Program increase		24,000
	High end materials for military applications		5,000
	Materials technology for high performance polymers research		15,000
6	SENSORS AND ELECTRONIC SURVIVABILITY	35,730	81,230
	Advanced space data exploitation and integration program		7,500
	Agile manufacturing materials processing		23,000
	Tactical space - small satellite technology development		15,000
8	AVIATION TECHNOLOGY	66,086	73,586
	Program increase		2,500
	Aviation and missile technology transfer and innovation		5,000
9	ELECTRONIC WARFARE TECHNOLOGY	27,144	34,144
	Program increase		7,000
10	MISSILE TECHNOLOGY	43,742	53,742
	Composites research - air vehicle development and sustainment		10,000
11	ADVANCED WEAPONS TECHNOLOGY	22,785	37,785
	High energy laser development for all-terrain vehicles		10,000
	Army aerophysics research		5,000
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	67,232	77,232
	Program increase		10,000

R-1		Budget Request	Final Bill
17	WEAPONS AND MUNITIONS TECHNOLOGY	41,455	245,455
	Program increase		18,000
	Extended range cannon artillery		20,000
	Sensor fused munition		20,000
	Laser weapons accuracy		15,000
	Defense against small UAS		20,000
	120mm cannon fired guided missile		10,000
	Weapons effectiveness in urban engagement		15,000
	Armament systems integration		20,000
	Armament systems concepting		20,000
	Advanced processing of insensitive energetic materials		6,000
	Hybrid projectile technology		5,000
	Composite barrel technology		10,000
	Railgun weapon technology		25,000
18	ELECTRONICS AND ELECTRONIC DEVICES	58,352	91,352
	Flexible hybrid electronics technology		7,000
	Protective and anti-tamper technologies for electronic attack		10,000
	Silicon carbide electronics research		16,000
19	NIGHT VISION TECHNOLOGY	34,723	38,723
	Program increase		4,000
22	ENVIRONMENTAL QUALITY TECHNOLOGY	21,678	39,678
	Explosive ordnance disposal		5,000
	Coatings technology		3,000
	Environmental containment sensors		6,000
	UAS for UXO detection		4,000
25	MILITARY ENGINEERING TECHNOLOGY	67,720	115,920
	Innovative construction materials for the Arctic		8,000
	Secure management of energy generation and storage		3,000
	Advanced blast load simulator		4,500
	Construction materials		7,000
	Engineered resilient systems		10,000
	Lightweight high performance materials		10,000
	M1 Abrams tank track system		1,600
	Smart runway program		2,100
	Bio-inspired functionally graded composites for hazard mitigation		2,000
27	WARFIGHTER TECHNOLOGY	39,559	59,559
	H98 clothing and technology		5,000
	Program increase		5,000
	Expeditionary mobile base camp technology		5,000
	Multifunctional advanced lightweight transparent armors		5,000
28	MEDICAL TECHNOLOGY	83,434	89,434
	Burn patient transfer system		2,000
	Program increase		4,000
29	WARFIGHTER ADVANCED TECHNOLOGY	44,863	53,363
	Maneuver support		6,000
	Non-centroidal helmets for warfighters		2,500

R-1		Budget Request	Final Bill
30	MEDICAL ADVANCED TECHNOLOGY	67,780	106,780
	Peer-reviewed neurotoxin exposure treatment Parkinson's research		16,000
	Peer-reviewed neurofibromatosis research		15,000
	Peer-reviewed military burn research program		8,000
31	AVIATION ADVANCED TECHNOLOGY	160,746	178,746
	Future Vertical Lift		10,000
	Joint tactical aerial resupply vehicle		3,000
	Rotary wing development		5,000
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	84,079	152,079
	Program increase		42,000
	Gun-launched unmanned aerial system		3,000
	High energy laser research		15,000
	High energy laser rotorcraft integration		8,000
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	125,537	155,037
	Program increase		1,500
	Program increase		5,000
	Advanced materials development		10,000
	Combat vehicle weight reduction initiative		10,000
	HMMWV power management		3,000
34	SPACE APPLICATION ADVANCED TECHNOLOGY	12,231	39,731
	Tactical small launch		20,000
	Global communications research		7,500
39	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	26,903	43,903
	Lightweight, low-power radar systems		6,000
	Long endurance UAV research		8,000
	Open source ISR research		3,000
42	ELECTRONIC WARFARE TECHNOLOGY	31,296	34,296
	PACOM multi-domain battle exercise capabilities		3,000
43	MISSILE AND ROCKET ADVANCED TECHNOLOGY	62,850	135,850
	Cybersecurity and supply chain risk management		10,000
	Program increase		2,000
	Program increase		6,000
	Program increase		45,000
	Land-based anti-ship missile development and integration		10,000
45	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	182,331	221,331
	Program increase		39,000
46	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	17,948	18,948
	Explosive hazard detection research		1,000
49	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	10,421	29,421
	Autonomous transport innovation		5,000
	Depleted uranium cleanup		4,000
	Rapid safe carbon nanotechnology research		10,000

R-1		Budget Request	Final Bill
50	MILITARY ENGINEERING ADVANCED TECHNOLOGY	32,448	97,648
	Program increase		2,000
	Program increase		7,000
	Additive manufacturing/3-D printing		2,000
	Advanced polymer development		5,000
	Bathymetric-topographic LiDAR research		8,000
	Demonstration of ultra-high efficiency natural gas technologies		4,000
	Emerging natural gas technologies		10,000
	Energy efficient window insulation research		5,000
	Heavy vehicle simulator research		8,200
	Inferential sensing on tactical wheeled vehicles		5,000
	Reliable distributed generation in austere environments		3,000
	Sensor protection from underground threats		5,000
	Resilient energy systems		1,000
53	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	9,634	23,634
	Integrated environmental control and power		14,000
55	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	33,949	35,949
	Lack of strategy		-13,000
	Interoperability of integrated air and missile defense		15,000
57	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	7,135	9,205
	Program increase - JUON		2,070
58	TANK AND MEDIUM CALIBER AMMUNITION	41,452	41,902
	Program increase		8,000
	Next generation of expendable countermeasures		2,450
	EU1 enhanced lethality cannon munitions funding duplication		-10,000
59	ARMORED SYSTEM MODERNIZATION - ADV DEV	32,739	42,739
	Program increase		10,000
60	SOLDIER SUPPORT AND SURVIVABILITY	10,157	13,157
	Program increase		3,000
62	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	12,347	10,947
	Prior year carryover		-1,400
65	AVIATION - ADV DEV	14,055	10,055
	Analysis of alternatives delay		-4,000
66	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	35,333	30,833
	Prior year carryover		-4,500
68	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	20,239	55,239
	Enhanced lightweight body armor		10,000
	Enhanced combat helmet		5,000
	Next generation squad weapon		20,000
70	ANALYSIS OF ALTERNATIVES	9,921	7,611
	Excess cost growth		-2,310

R-1		Budget Request	Final Bill
71	LOWER TIER AIR MISSILE DEFENSE (LTAMID) SENSOR	76,728	59,828
	Contract delay		-16,900
72	TECHNOLOGY MATURATION INITIATIVES	115,221	150,221
	Multi-mission high energy laser research		35,000
75	ASSURED POSITIONING, NAVIGATION AND TIMING	164,967	139,967
	Contract delay		-25,000
79	ARMY SPACE SYSTEMS INTEGRATION	20,432	30,432
	Program increase - JUON		10,000
83	MID-TIER NETWORKING VEHICULAR RADIO	10,589	0
	Program termination for network modernization strategy		-10,589
85	TRACTOR CAGE	17,252	30,252
	Classified cyber capabilities		13,000
86	INFANTRY SUPPORT WEAPONS	87,643	96,492
	Cannon life extension		1,500
	Program increase		6,000
	Squad designated marksman rifle		2,949
	Soldier enhancement program		3,000
	EW4 prior year carryover		-4,600
94	NIGHT VISION SYSTEMS - SDD	108,504	126,004
	Develop and qualify thermal weapon sights		17,500
95	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	3,702	8,702
	Program increase		5,000
96	NON-SYSTEM TRAINING DEVICES - SDD	43,575	53,575
	Combined arms center threat integrated air defense system		10,000
97	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD	28,726	191,526
	Counter rocket, artillery, and mortar systems		5,000
	All digital radar		8,000
	30mm programmable proximity-fuzed projectile		12,000
	Program increase - JUON		137,800
99	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	8,344	7,315
	Historical underexecution		-1,029
104	WEAPONS AND MUNITIONS - SDD	145,232	149,410
	Develop 40mm low velocity M320 door breaching cartridge		4,178
105	LOGISTICS AND ENGINEER EQUIPMENT - SDD	90,965	88,633
	Tactical electric power excess growth		-2,390
	Improved camouflage net system		2,000
	Engine driven generators schedule delay		-1,942

R-1		Budget Request	Final Bill
108	LANDMINE WARFARE/BARRIER - SDD	34,684	25,884
	DLBS test funding ahead of need		-1,000
	RCIS schedule delay		-7,800
109	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	164,409	162,909
	TNOM funding ahead of need		-4,500
	CPI2 funding ahead of need		-10,000
	UTR prior year carryover		-12,000
	EJ6 protected SATCOM - Army requested transfer from OP,A line 102		25,000
114	SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS -EMD	98,600	92,900
	Additional APS funding		25,000
	VPS/MAPS funding ahead of need		-3,700
	Bradley test funding ahead of need		-20,000
	Stryker test funding ahead of need		-7,000
115	ARTILLERY SYSTEMS	1,972	3,972
	Integrated tube #3 demonstrator, blast over pressure testing		2,000
116	INFORMATION TECHNOLOGY DEVELOPMENT	81,776	71,283
	Program management cost growth		-2,891
	Historical underexecution		-7,602
117	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	172,361	189,744
	Army requested transfer from line 215		17,383
118	ARMORED MULTI-PURPOSE VEHICLE	199,778	191,778
	Excess EMD funding		-8,000
122	TRACTOR TIRE	34,670	113,570
	Classified cyber capabilities		78,900
123	GROUND-BASED OPERATIONAL SURVEILLANCE SYSTEM - EXPENDITIONARY (GBOSS-E)	5,207	20,869
	Program increase - JUON		15,662
125	COMMON INFRARED COUNTERMEASURES (CIRCM)	105,778	79,378
	Program of record prior year carryover		-26,400
129	DEFENSIVE CYBER TOOL DEVELOPMENT	55,165	43,165
	Prior year carryover		-12,000
130	TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER)	20,076	11,337
	Manpack test delay		-8,739
132	MISSILE WARNING SYSTEM MODERNIZATION (MWSM)	55,810	13,000
	Funding early to need		-42,810
134	INDIRECT FIRE PROTECTION CAPABILITY INC 2 - BLOCK 1	175,069	162,869
	EMD schedule delay		-12,200

R-1	Budget Request	Final Bill
135 GROUND ROBOTICS	70,760	63,010
Schedule slip		-7,750
137 AMF JOINT TACTICAL RADIO SYSTEM	8,965	18,965
Army requested transfer from OP,A line 102		10,000
138 JOINT AIR-TO-GROUND MISSILE (JAGM)	34,626	29,726
Limited user test delay		-4,900
140 ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	336,420	351,420
Cybersecurity research		15,000
Rapid integration for emerging threats		25,000
Excess funding due to program restructure		-25,000
143 NATIONAL CAPABILITIES INTEGRATION	6,882	9,382
Program increase		2,500
152 THREAT SIMULATOR DEVELOPMENT	22,862	31,862
Integrated threat force		9,000
154 MAJOR T&E INVESTMENT	102,901	114,901
Cyber virtualization research		12,000
159 ARMY TEST RANGES AND FACILITIES	307,588	317,588
Distributed environment for system-of-system cybersecurity testing		10,000
160 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	49,242	59,242
Cybersecurity of space and missile defense assets		10,000
170 TECHNICAL INFORMATION ACTIVITIES	33,934	40,934
Army geospatial mission command		3,000
Program increase		4,000
171 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	43,444	72,444
Program increase		5,000
Life cycle pilot process		5,000
Program increase		14,000
Polymer cased small arms ammunition		5,000
182 TRACTOR SMOKE	4,513	12,143
Program increase - JUON		7,630
183 LONG RANGE PRECISION FIRES (LRPF)	102,014	84,014
Cybersecurity software effort early to need		-4,000
TMRR contract delay		-14,000
184 APACHE PRODUCT IMPROVEMENT PROGRAM	59,977	57,877
FOT&E II delay		-2,100

R-1		Budget Request	Final Bill
186	CHINOOK HELICOPTER PRODUCT IMPROVEMENT PROGRAM	194,567	161,817
	Flight simulator early to need		-11,000
	Blk 2 EMD contract delay		-19,250
	Program management excess growth		-2,500
188	IMPROVED TURBINE ENGINE PROGRAM	204,304	174,504
	Program reduction		-29,800
189	EMERGING TECHNOLOGIES FROM NIE	1,023	26,153
	Program increase - Guardrail		680
	Program increase - assured PNT		24,450
190	LOGISTICS AUTOMATION	1,504	0
	Prior year carryover		-1,504
193	FAMILY OF BIOMETRICS	6,159	3,159
	Prior year carryover		-3,000
194	PATRIOT PRODUCT IMPROVEMENT	90,217	79,467
	Prior year carryover		-8,750
	Program management growth		-2,000
195	AEROSTAT JOINT PROJECT OFFICE	6,749	0
	JLENS program shutdown previously funded		-6,749
197	COMBAT VEHICLE IMPROVEMENT PROGRAMS	343,175	321,175
	Program increase		3,000
	Development of ECP for the M88A2E1		8,000
	Abrams ECP1B delay		-10,000
	Abrams program support excess growth		-2,000
	Bradley ECP2 delay		-5,000
	Bradley UBIS contract delay		-1,000
	Stryker ECP2 delay		-15,000
203	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	2,723	28,723
	Stinger product improvement program research		26,000
209	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM	78,926	72,426
	Prior year carryover		-6,500
210	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	102,807	97,807
	Prior year carryover		-5,000
213	SECURITY AND INTELLIGENCE ACTIVITIES	13,807	35,652
	Cyber capabilities development		21,845

R-1		Budget Request	Final Bill
214	INFORMATION SYSTEMS SECURITY PROGRAM	132,438	112,438
	Excess growth		-13,000
	Cybersecurity operations center		18,000
	Excess embedded crypto modernization funding due to program delay		-25,000
215	GLOBAL COMBAT SUPPORT SYSTEM	64,370	46,987
	Army requested transfer to line 117		-17,383
229	WIN-T INCREMENT 2 - INITIAL NETWORKING	4,723	0
	Program termination for network modernization strategy		-4,723
230	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	60,877	120,677
	Additive manufacturing technology insertion		10,000
	Additive manufacturing supply chain		10,000
	Army inventory management and demand planning software		9,800
	Nanoscale materials		15,000
	Advanced development of asset protection technologies		10,000
	Manufacturing for novel lightweight transparent armor		5,000

ARMORED MULTI–PURPOSE VEHICLE

To ensure that Armored Multi-Purpose Vehicles are operationally effective before deploying to theater, the Secretary of the Army is encouraged to accelerate testing. The Secretary of the Army is directed to provide a report to the congressional defense committees not later than 90 days after the enactment of this Act on the results of vehicle testing to date and an explanation of why vehicles are being procured in significant quantities prior to initial operational test and evaluation, currently scheduled for the second quarter of fiscal year 2021.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

The agreement provides $18,010,754,000 for Research, Development, Test and Evaluation, Navy, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY		
	BASIC RESEARCH		
1	UNIVERSITY RESEARCH INITIATIVES	118,130	144,130
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,438	19,438
3	DEFENSE RESEARCH SCIENCES	458,333	458,333
	TOTAL, BASIC RESEARCH	595,901	621,901
	APPLIED RESEARCH		
4	POWER PROJECTION APPLIED RESEARCH	13,553	23,553
5	FORCE PROTECTION APPLIED RESEARCH	125,557	187,557
6	MARINE CORPS LANDING FORCE TECHNOLOGY	53,936	55,936
7	COMMON PICTURE APPLIED RESEARCH	36,450	36,450
8	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	48,649	48,649
9	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	79,598	85,598
10	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	42,411	74,911
11	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,425	6,425
12	UNDERSEA WARFARE APPLIED RESEARCH	56,094	61,094
13	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH	156,805	149,836
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	32,733	37,233
15	INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH	171,146	164,146
16	SCIENCE AND TECHNOLOGY MANAGEMENT - ONR HEADQUARTERS	62,722	62,722
	TOTAL, APPLIED RESEARCH	886,079	994,110
	ADVANCED TECHNOLOGY DEVELOPMENT		
19	FORCE PROTECTION ADVANCED TECHNOLOGY	26,342	54,342
20	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	9,360	9,360
21	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	154,407	165,007
22	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	13,448	13,448
23	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	231,772	219,837
24	MANUFACTURING TECHNOLOGY PROGRAM	57,797	67,797
25	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,878	44,378
26	UNDERSEA WARFARE ADVANCED TECHNOLOGY	---	10,000
27	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	64,889	64,889
28	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	15,164	15,164

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
29	INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY.	108,285	152,485
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	686,342	816,707
	DEMONSTRATION & VALIDATION		
30	AIR/OCEAN TACTICAL APPLICATIONS.....	48,365	48,365
31	AVIATION SURVIVABILITY.....	5,566	5,566
33	AIRCRAFT SYSTEMS.....	695	695
34	ASW SYSTEMS DEVELOPMENT.....	7,661	7,661
35	TACTICAL AIRBORNE RECONNAISSANCE.....	3,707	3,707
36	ADVANCED COMBAT SYSTEMS TECHNOLOGY.....	61,381	4,702
36A	RAPID PROTOTYPING, EXPERIMENTATION AND DEMONSTRATION..	---	24,050
37	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES.....	154,117	72,147
37A	SURFACE MINE COUNTERMEASURES.....	---	12,900
37B	AIRBORNE LITTORAL MCM.....	---	11,623
38	SURFACE SHIP TORPEDO DEFENSE.....	14,974	24,974
39	CARRIER SYSTEMS DEVELOPMENT.....	9,296	9,296
40	PILOT FISH.....	132,083	112,383
41	RETRACT LARCH.....	15,407	11,826
42	RETRACT JUNIPER.....	122,413	122,413
43	RADIOLOGICAL CONTROL.....	745	745
44	SURFACE ASW.....	1,136	1,136
45	ADVANCED SUBMARINE SYSTEM DEVELOPMENT.....	100,955	94,955
46	SUBMARINE TACTICAL WARFARE SYSTEMS.....	13,834	13,834
47	SHIP CONCEPT ADVANCED DESIGN.....	36,891	24,316
48	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES.....	12,012	23,741
49	ADVANCED NUCLEAR POWER SYSTEMS.....	329,500	329,500
50	ADVANCED SURFACE MACHINERY SYSTEMS.....	29,953	22,864
51	CHALK EAGLE.....	191,610	191,610
52	LITTORAL COMBAT SHIP (LCS).....	40,991	50,991
53	COMBAT SYSTEM INTEGRATION.....	24,674	15,874
54	OHIO REPLACEMENT PROGRAM.....	776,158	801,158
55	LITTORAL COMBAT SHIP (LCS) MISSION MODULES.....	116,871	101,621
56	AUTOMATED TEST AND RE-TEST.....	8,052	25,052

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
57	FRIGATE DEVELOPMENT	143,450	141,131
58	CONVENTIONAL MUNITIONS	8,909	13,909
60	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	1,428	920
61	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	53,367	49,867
63	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	8,212	8,212
64	ENVIRONMENTAL PROTECTION	20,214	20,812
65	NAVY ENERGY PROGRAM	25,623	39,623
66	FACILITIES IMPROVEMENT	2,837	6,837
67	CHALK CORAL	245,143	245,143
68	NAVY LOGISTIC PRODUCTIVITY	2,995	2,995
69	RETRACT MAPLE	306,101	306,101
70	LINK PLUMERIA	253,675	387,075
71	RETRACT ELM	55,691	55,691
72	LINK EVERGREEN	48,982	48,982
74	NATO RESEARCH AND DEVELOPMENT	9,099	9,099
75	LAND ATTACK TECHNOLOGY	33,568	18,568
76	JOINT NONLETHAL WEAPONS TESTING	29,873	24,205
77	JOINT PRECISION APPROACH AND LANDING SYSTEMS	106,391	106,391
78	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	107,310	93,817
79	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER	83,935	83,935
81	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	46,844	46,844
83	MARINE CORPS ADDITIVE MANUFACTURING TECHNOLOGY DEVELOPMENT	6,200	6,200
85	RAPID TECHNOLOGY CAPABILITY PROTOTYPE	7,055	17,055
86	LX (R)	9,578	9,578
87	ADVANCED UNDERSEA PROTOTYPING	66,543	66,543
87A	UNMANNED UNDERSEA VEHICLE	---	24,600
89	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	31,315	20,583
90	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	42,851	41,963
91	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	160,694	160,694
93	ASW SYSTEMS DEVELOPMENT - MIP	8,278	8,278
94	ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM	7,979	5,200

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
95	ELECTRONIC WARFARE DEVELOPMENT - MIP	527	527
	TOTAL, DEMONSTRATION & VALIDATION	4,193,714	4,241,083
	ENGINEERING & MANUFACTURING DEVELOPMENT		
96	TRAINING SYSTEM AIRCRAFT	16,945	16,909
97	OTHER HELO DEVELOPMENT	26,786	26,786
98	AV-8B AIRCRAFT - ENG DEV	48,780	42,098
99	STANDARDS DEVELOPMENT	2,722	2,722
100	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	5,371	5,371
101	AIR/OCEAN EQUIPMENT ENGINEERING	782	5,782
102	P-3 MODERNIZATION PROGRAM	1,361	1,361
103	WARFARE SUPPORT SYSTEM	14,167	14,167
104	TACTICAL COMMAND SYSTEM	55,695	36,923
105	ADVANCED HAWKEYE	292,535	295,035
106	H-1 UPGRADES	61,288	61,288
107	ACOUSTIC SEARCH SENSORS	37,167	37,167
108	V-22A	171,386	182,916
109	AIR CREW SYSTEMS DEVELOPMENT	13,235	7,577
110	EA-18	173,488	141,818
111	ELECTRONIC WARFARE DEVELOPMENT	54,055	57,055
112	EXECUTIVE HELO DEVELOPMENT	451,938	444,938
113	NEXT GENERATION JAMMER (NGJ)	632,936	613,936
114	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	4,310	4,310
115	NEXT GENERATION JAMMER (NGJ) INCREMENT II	66,686	56,327
116	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	390,238	351,529
117	LPD-17 CLASS SYSTEMS INTEGRATION	689	689
118	SMALL DIAMETER BOMB (SDB)	112,846	112,846
119	STANDARD MISSILE IMPROVEMENTS	158,578	120,378
120	AIRBORNE MCM	15,734	15,734
122	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG.	25,445	25,445
124	ADVANCED ABOVE WATER SENSORS	87,233	87,233
125	SSN-688 AND TRIDENT MODERNIZATION	130,981	145,981
126	AIR CONTROL	75,186	73,403

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
127	SHIPBOARD AVIATION SYSTEMS	177,926	177,926
128	COMBAT INFORMATION CENTER CONVERSION	8,062	4,397
129	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	32,090	32,090
130	NEW DESIGN SSN	120,087	120,087
131	SUBMARINE TACTICAL WARFARE SYSTEM	50,850	46,303
132	SHIP CONTRACT DESIGN/LIVE FIRE T&E	67,166	67,634
133	NAVY TACTICAL COMPUTER RESOURCES	4,817	4,817
134	VIRGINIA PAYLOAD MODULE (VPM)	72,861	72,861
135	MINE DEVELOPMENT	25,635	25,635
136	LIGHTWEIGHT TORPEDO DEVELOPMENT	28,076	21,057
137	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	7,561	7,561
138	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	40,828	24,728
139	JOINT STANDOFF WEAPON SYSTEMS	435	435
140	SHIP SELF DEFENSE (DETECT & CONTROL)	161,713	164,713
141	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	212,412	222,412
142	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	103,391	98,391
143	INTELLIGENCE ENGINEERING	34,855	44,855
144	MEDICAL DEVELOPMENT	9,353	37,353
145	NAVIGATION/ID SYSTEM	92,546	78,096
146	JOINT STRIKE FIGHTER (JSF) - EMD	152,934	152,934
147	JOINT STRIKE FIGHTER (JSF)	108,931	108,931
148	JSF FOLLOW ON DEVELOPMENT-MARINE CORPS	144,958	144,958
149	JSF FOLLOW ON DEVELOPMENT-NAVY	143,855	143,855
150	INFORMATION TECHNOLOGY DEVELOPMENT	14,865	14,865
151	INFORMATION TECHNOLOGY DEVELOPMENT	152,977	124,706
152	ANTI-TAMPER TECHNOLOGY SUPPORT	3,410	3,410
153	CH-53K	340,758	340,758
154	MISSION PLANNING	33,430	36,930
155	COMMON AVIONICS	58,163	48,861
156	SHIP TO SHORE CONNECTOR (SSC)	22,410	32,410
157	T-AO (X)	1,961	1,961
158	UNMANNED CARRIER AVIATION	222,208	199,218

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
159	JOINT AIR-TO-GROUND MISSILE (JAGM)	15,473	14,873
160	MULTI-MISSION MARITIME AIRCRAFT (MMA)	11,795	11,795
161	MULTI-MISSION MARITIME AIRCRAFT (MMA) INCREMENT 3	181,731	126,731
162	MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT AND DEMO	178,993	157,993
163	JOINT LIGHT TACTICAL VEHICLE (JLTV) SYSTEM DEVELOPMENT AND DEMO	20,710	20,710
164	DDG-1000	140,500	140,500
168	TACTICAL CRYPTOLOGIC SYSTEMS	28,311	22,769
170	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	4,502	3,077
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	6,362,102	6,091,320
	RDT&E MANAGEMENT SUPPORT		
171	THREAT SIMULATOR DEVELOPMENT	91,819	91,819
172	TARGET SYSTEMS DEVELOPMENT	23,053	23,053
173	MAJOR T&E INVESTMENT	52,634	69,634
174	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	141	141
175	STUDIES AND ANALYSIS SUPPORT - NAVY	3,917	3,917
176	CENTER FOR NAVAL ANALYSES	50,432	50,432
179	TECHNICAL INFORMATION SERVICES	782	782
180	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	94,562	139,562
181	STRATEGIC TECHNICAL SUPPORT	4,313	4,313
182	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	1,104	1,104
183	RDT&E SHIP AND AIRCRAFT SUPPORT	105,666	105,666
184	TEST AND EVALUATION SUPPORT	373,667	370,177
185	OPERATIONAL TEST AND EVALUATION CAPABILITY	20,298	20,298
186	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	17,341	17,341
188	MARINE CORPS PROGRAM WIDE SUPPORT	21,751	21,751
189	MANAGEMENT HEADQUARTERS - R&D	44,279	44,279
190	WARFARE INNOVATION MANAGEMENT	28,841	28,841
191	MANAGEMENT HEADQUARTERS (DEPARTMENTAL SUPPORT ACTIVITIES)	1,749	1,749
194	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	9,408	9,408
	TOTAL, RDT&E MANAGEMENT SUPPORT	945,757	1,004,267

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATIONAL SYSTEMS DEVELOPMENT		
196	COOPERATIVE ENGAGEMENT CAPABILITY (CEC)	92,571	98,471
197	DEPLOYABLE JOINT COMMAND AND CONTROL	3,137	3,137
198	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	135,219	132,522
199	SSBN SECURITY TECHNOLOGY PROGRAM	36,242	36,242
200	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	12,053	12,053
201	NAVY STRATEGIC COMMUNICATIONS	18,221	18,221
203	F/A-18 SQUADRONS	224,470	137,570
203A	IRST BLOCK II	---	70,900
204	FLEET TACTICAL DEVELOPMENT	33,525	8,525
205	SURFACE SUPPORT	24,829	22,082
206	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	133,617	101,872
207	INTEGRATED SURVEILLANCE SYSTEM	38,972	38,972
208	AMPHIBIOUS TACTICAL SUPPORT UNITS	3,940	1,961
209	GROUND/AIR TASK ORIENTED RADAR	54,645	54,645
210	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	66,518	66,518
211	CRYPTOLOGIC DIRECT SUPPORT	1,155	1,155
212	ELECTRONIC WARFARE (EW) READINESS SUPPORT	51,040	51,040
213	HARM IMPROVEMENT	87,989	80,069
214	TACTICAL DATA LINKS	89,852	79,852
215	SURFACE ASW COMBAT SYSTEM INTEGRATION	29,351	29,351
216	MK-48 ADCAP	68,553	49,053
217	AVIATION IMPROVEMENTS	119,099	124,099
218	OPERATIONAL NUCLEAR POWER SYSTEMS	127,445	127,445
219	MARINE CORPS COMMUNICATIONS SYSTEMS	123,825	172,547
220	COMMON AVIATION COMMAND AND CONTROL SYSTEM	7,343	7,343
221	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	66,009	66,009
222	MARINE CORPS COMBAT SERVICES SUPPORT	25,258	25,258
223	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	30,886	30,886
224	AMPHIBIOUS ASSAULT VEHICLE	58,728	54,683
225	TACTICAL AIM MISSILES	42,884	36,964
226	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	25,364	25,364

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
232	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	24,271	24,271
233	INFORMATION SYSTEMS SECURITY PROGRAM	50,269	50,269
236	JOINT MILITARY INTELLIGENCE PROGRAMS	6,352	6,352
237	TACTICAL UNMANNED AERIAL VEHICLES	7,770	7,770
238	UAS INTEGRATION AND INTEROPERABILITY	39,736	21,936
239	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	12,867	12,867
240	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	46,150	40,150
241	MQ-4C TRITON	84,115	84,115
242	MQ-8 UAV	62,656	62,656
243	RQ-11 UAV	2,022	2,022
245	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	4,835	4,835
246	RQ-21A	8,899	10,649
247	MULTI-INTELLIGENCE SENSOR DEVELOPMENT	99,020	93,020
248	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP)	18,578	18,578
249	RQ-4 MODERNIZATION	229,404	224,504
250	MODELING AND SIMULATION SUPPORT	5,238	5,238
251	DEPOT MAINTENANCE (NON-IF)	38,227	38,227
252	MARITIME TECHNOLOGY (MARITECH)	4,808	4,808
253	SATELLITE COMMUNICATIONS (SPACE)	37,836	41,442
254	DIGITAL WARFARE OFFICE	---	15,001
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	2,615,793	2,533,519
9999	CLASSIFIED PROGRAMS	1,364,347	1,707,847
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY	17,650,035	18,010,754

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
1	UNIVERSITY RESEARCH INITIATIVES	118,130	144,130
	Program increase - defense university research instrumentation program		10,000
	Program increase - radar technology		6,000
	Program increase		10,000
4	POWER PROJECTION APPLIED RESEARCH	13,553	23,553
	Program increase - high performance microwave for counter-IED research		5,000
	Program increase - adaptive optics		5,000
5	FORCE PROTECTION APPLIED RESEARCH	125,557	187,557
	Program increase - battery storage and safety		5,000
	Program increase		25,000
	Program increase - alternative energy research		25,000
	Program increase - hybrid composite structures research for enhanced mobility		5,000
	Program increase - standoff detection of buried hazards		2,000
6	MARINE CORPS LANDING FORCE TECHNOLOGY	53,936	55,936
	Program increase		2,000
9	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	79,598	85,598
	Program increase		6,000
10	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	42,411	74,911
	Program increase - AGOR service life extension program		20,000
	Program increase - naval special warfare maritime science and technology		5,000
	Program increase		7,500
12	UNDERSEA WARFARE APPLIED RESEARCH	56,094	61,094
	Program increase		5,000
13	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH	156,805	149,836
	Capable manpower project delay		-1,626
	Sea shield previously funded efforts		-5,343
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	32,733	37,233
	Program increase		2,000
	Program increase - submersible research		2,500
15	INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH	171,146	164,146
	Cyber excess growth		-7,000
19	FORCE PROTECTION ADVANCED TECHNOLOGY	26,342	54,342
	Program increase - Navy autonomous swarmboats		28,000

R-1		Budget Request	Final Bill
21	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION	154,407	165,007
	Logistics previously funded efforts		-1,900
	Program increase		12,500
23	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	231,772	219,837
	Capable manpower project delay		-1,600
	Power and energy previously funded efforts		-3,000
	Sea shield previously funded efforts		-3,225
	Sea strike previously funded efforts		-4,110
24	MANUFACTURING TECHNOLOGY PROGRAM	57,797	67,797
	Program increase		10,000
25	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,878	44,378
	Program increase - bone marrow registry program		31,500
	Program increase - novel therapeutic interventions research		8,000
26	UNDERSEA WARFARE ADVANCED TECHNOLOGY	0	10,000
	Program increase - unmanned underwater vehicle research		10,000
29	INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY	108,285	152,485
	Program increase		24,000
	Program increase - solid state laser technology maturation		8,200
	Program increase - ruggedized high energy laser		12,000
36	ADVANCED COMBAT SYSTEMS TECHNOLOGY	61,381	4,702
	Rapid protoype development excess growth		-5,876
	Unmanned rapid prototype development excess growth		-15,361
	Expeditionary SURTASS - transfer to line 36A		-20,000
	Projects 3423 and 3424 insufficient budget justification		-11,475
	Project 3422 - poor budget justification		-3,967
36A	RAPID PROTOTYPING, EXPERIMENTATION, AND DEMONSTRATION	0	24,050
	Expeditionary SURTASS - transfer from line 36		20,000
	Program increase - expeditionary SURTASS		4,050
37	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	154,117	72,147
	MCM USV with AQS-20 product development delayed new start		-6,700
	MCM USV with AQS-20 support delayed new start		-1,300
	Knifefish support excess growth		-2,260
	Program increase - unmanned influence sweep system		13,000
	Projects 0530, 1235, and 1233 - transfer to line 37A		-12,900
	Project 2131 - transfer to line 37B		-11,623
	LDUUV - transfer to line 87A		-60,187

R-1		Budget Request	Final Bill
37A	SURFACE MINE COUNTERMEASURES	0	12,900
	Projects 0530, 1235, and 1233 - transfer from line 37		12,900
37B	AIRBORNE LITTORAL MCM	0	11,623
	Project 2131 - transfer from line 37		11,623
38	SURFACE SHIP TORPEDO DEFENSE	14,974	24,974
	Program increase		10,000
40	PILOT FISH	132,083	112,383
	Unclear budget justification		-19,700
41	RETRACT LARCH	15,407	11,826
	Insufficient budget justification		-3,581
45	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	100,955	94,955
	Program increase - littoral water threats		5,000
	Project 2096 program adjustment		-11,000
47	SHIP CONCEPT ADVANCED DESIGN	36,891	24,316
	Strategic sealift research and development - transfer from NDSF		6,425
	Future surface combatant studies early to need		-19,000
48	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	12,012	23,741
	Naval operational logistics integration - transfer from NDSF		11,729
50	ADVANCED SURFACE MACHINERY SYSTEMS	29,953	22,864
	Cybersecurity boundary defense capability delayed new start		-7,089
52	LITTORAL COMBAT SHIP (LCS)	40,991	50,991
	Program increase - LCS training courseware		10,000
53	COMBAT SYSTEM INTEGRATION	24,674	15,874
	Digital warfare office - transfer to line 254		-4,400
	Program termination - existing processes replaced by digital warfare office		-4,400
54	OHIO REPLACEMENT PROGRAM	776,158	801,158
	Program increase - advanced materials propeller program		25,000
55	LITTORAL COMBAT SHIP (LCS) MISSION MODULES	116,871	101,621
	Anti-submarine warfare mission package excess growth and program delays		-15,250
56	AUTOMATED TEST AND RE-TEST	8,052	25,052
	Program increase		17,000
57	FRIGATE DEVELOPMENT	143,450	141,131
	Program management support excess growth		-2,319

R-1		Budget Request	Final Bill
58	CONVENTIONAL MUNITIONS	8,909	13,909
	Program increase - energetics technology research		5,000
60	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	1,428	920
	Saber battery replacement previously funded efforts		-508
61	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	53,367	49,867
	Mk18 Mod2 contract award delay		-3,500
64	ENVIRONMENTAL PROTECTION	20,214	20,812
	Program increase		598
65	NAVY ENERGY PROGRAM	25,623	39,623
	Program increase - natural gas technologies		4,000
	Program increase - renewable energy technologies		10,000
66	FACILITIES IMPROVEMENT	2,837	6,837
	Program increase		4,000
70	LINK PLUMERIA	253,675	387,075
	Program adjustments		133,400
75	LAND ATTACK TECHNOLOGY	33,568	18,568
	AGS projectile unjustified request		-15,000
76	JOINT NONLETHAL WEAPONS TESTING	29,873	24,205
	Counter-materiel advanced component development and prototypes delays		-5,668
78	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	107,310	93,817
	SNLWS government and support engineering services test and evaluation early to need		-1,493
	Solid state laser lower power module development excess growth		-4,000
	SNLWS limit material/long lead items to single system only		-14,000
	Program increase - high energy storage modules		6,000
85	RAPID TECHNOLOGY CAPABILITY PROTOTYPE	7,055	17,055
	Program increase - increase rapid acquisition capability for Marine Corps Warfighting Lab		10,000
37A	UNMANNED UNDERSEA VEHICLE	0	24,600
	LDUUV - transfer from line 37		60,187
	LDUUV UUV program concurrency		-35,587
89	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	31,315	20,583
	Miniature air launched decoy long lead material early to need		-2,132
	Project 3378 - only to complete analysis of alternatives		-8,600
90	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	42,851	41,963
	ISR architecture delayed new start		-888

R-1		Budget Request	Final Bill
94	ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM	7,979	5,200
	Only for analysis of alternatives and material studies		-2,779
96	TRAINING SYSTEM AIRCRAFT	16,945	16,909
	T-45 required avionics sustainment program schedule delay		-1,636
	Program increase - T-45 and F/A-18 physiological episodes funding		1,600
98	AV-8B AIRCRAFT - ENG DEV	48,780	42,098
	OFP and avionics weapons systems development and integration unjustified growth		-3,582
	AIM 120C final fit lack of full funding		-3,100
101	AIR/OCEAN EQUIPMENT ENGINEERING	782	5,782
	Program increase - unmanned systems in maritime environment		5,000
104	TACTICAL COMMAND SYSTEM	55,695	36,923
	Naval operational maintenance enterprise early to need		-1,500
	Naval administration and personnel system early to need		-1,000
	Maritime tactical command and control schedule delays		-4,372
	Digital warfare office - transfer to line 254		-5,950
	Program termination - existing processes replaced by digital warfare office		-5,950
105	ADVANCED HAWKEYE	292,535	295,035
	Delayed new start efforts		-7,500
	Program increase - radar enhancements		10,000
108	V-22A	171,386	182,916
	Hardware development airframe previously funded		-3,470
	Program increase - MV-22 CC-RAM nacelle improvements		15,000
109	AIR CREW SYSTEMS DEVELOPMENT	13,235	7,577
	Program delays		-6,618
	Program increase - T-45 and F/A-18 physiological episodes funding		960
110	EA-18	173,488	141,818
	System configuration set development and integration excess growth		-15,851
	ICP 3 unjustified growth		-15,819
111	ELECTRONIC WARFARE DEVELOPMENT	54,055	57,055
	Program increase - Intrepid Tiger II (V)3 UH-1Y jettison capability		3,000
112	EXECUTIVE HELO DEVELOPMENT	451,938	444,938
	Product development previously funded		-7,000
113	NEXT GENERATION JAMMER (NGJ)	632,936	613,936
	Hardware development previously funded		-4,000
	Integration delays		-15,000

R-1		Budget Request	Final Bill
115	NEXT GENERATION JAMMER (NGJ) INCREMENT II	66,686	56,327
	Test and evaluation early to need		-7,274
	Aircraft integration early to need		-3,085
116	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	390,238	351,529
	Aegis - fix mode 4/accelerate 5 concurrent efforts		-9,376
	FTIIP unjustified growth		-11,000
	ACB 20 unjustified growth		-10,000
	5.3x upgrade unjustified growth		-8,333
119	STANDARD MISSILE IMPROVEMENTS	158,578	120,378
	Future capability demonstration excess growth		-13,200
	SM-2 improvements ECP program adjustment due to cost		-25,000
125	SSN-688 AND TRIDENT MODERNIZATION	130,981	145,981
	Sub tactical communication system unclear justification		-5,000
	Program increase		20,000
126	AIR CONTROL	75,186	73,403
	AN/SPN-35 Block I upgrade delayed new start		-1,783
128	COMBAT INFORMATION CENTER CONVERSION	8,062	4,397
	USW-DSS capability improvements delayed new start		-3,665
131	SUBMARINE TACTICAL WARFARE SYSTEM	50,850	46,303
	AN/BYG-1 TI-14 delayed new start		-3,047
	Unmanned aerial system delayed new start		-1,500
132	SHIP CONTRACT DESIGN/LIVE FIRE T&E	67,166	67,634
	Maritime prepositioning force (future) - transfer from NDSF		468
136	LIGHTWEIGHT TORPEDO DEVELOPMENT	28,076	21,057
	Program delays		-7,019
138	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	40,828	24,728
	MPTE - fund ADE strategy, architecture, design efforts and MPTE core field test only		-16,100
140	SHIP SELF DEFENSE (DETECT & CONTROL)	161,713	164,713
	Program increase - C2 systems for amphibs - integrating CAC2S with SSDS		3,000
141	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	212,412	222,412
	Program increase - Alamo munition system		10,000
142	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	103,391	98,391
	Decoy development effort schedule slip		-5,000
143	INTELLIGENCE ENGINEERING	34,855	44,855
	Program increase - maritime port security technology integration		10,000

R-1		Budget Request	Final Bill
144	MEDICAL DEVELOPMENT	9,353	37,353
	Program increase - wound care research		10,000
	Program increase - military dental research		10,000
	Proram increase - hypoxia research		5,000
	Program increase - aircrew mounted physiological sensors		3,000
145	NAVIGATION/ID SYSTEM	92,546	78,096
	GPS modernization delayed new start and excess growth		-14,450
151	INFORMATION TECHNOLOGY DEVELOPMENT	152,977	124,706
	Contract writing system previously funded		-3,000
	NAVSEA IT excess growth		-8,900
	Navy manpower requirements system delayed new start		-1,971
	Program increase - enterprise condition based maintenance		4,500
	MPTE ADE prototype concurrency		-9,800
	MPTE core integration concurrency		-15,000
	NMMES -TR acceleration concurrency with NMMES upgrades to support clean finaincial audit		-4,100
	Program increase - enterprise lifecycle management analytics for affordability		10,000
154	MISSION PLANNING	33,430	36,930
	Program increase - planning and execution monitoring		3,500
155	COMMON AVIONICS	58,163	48,861
	Digital warfare office - transfer to line 254		-4,651
	Program termination - existing processes replaced by digital warfare office		-4,651
156	SHIP TO SHORE CONNECTOR (SSC)	22,410	32,410
	Program increase - composites research		10,000
158	UNMANNED CARRIER AVIATION	222,208	199,218
	CVN segment product development ship installations early to need		-6,790
	Training hardware early to need		-3,000
	Control segment and connectivity unjustified growth		-13,200
159	JOINT AIR-TO-GROUND MISSILE (JAGM)	15,473	14,873
	Unjustified studies		-600
161	MULTI-MISSION MARITIME AIRCRAFT (MMA) INCREMENT 3	181,731	126,731
	Platform integration early to need and Increment III content growth		-55,000
162	MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT AND DEMO	178,993	157,993
	Corrective action modifications		-21,000
168	TACTICAL CRYPTOLOGIC SYSTEMS	28,311	22,769
	Integrated communications and data systems increment II delayed new start		-5,542

R-1		Budget Request	Final Bill
170	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	4,502	3,077
	Cyber tool development delayed new start		-1,425
173	MAJOR T&E INVESTMENT	52,634	69,634
	Program increase		4,000
	Program increase - Navy unfunded requirement for critical infrastructure investments for major range and test facilities		7,000
	Program increase - Navy unfunded requirement for critical infrastructure investments for major range and test facilities		6,000
180	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	94,562	139,562
	Program increase - printed circuit board		15,000
	Program increase - Navy Research Lab infrastructure upgrades		30,000
184	TEST AND EVALUATION SUPPORT	373,667	370,177
	Marine vessels delayed new start		-3,490
196	COOPERATIVE ENGAGEMENT CAPABILITY (CEC)	92,571	98,471
	System improvements previously funded		-5,100
	Program increase - CEC identification friend or foe Mode 5 acceleration		11,000
198	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	135,219	132,522
	Technical applications delayed new start		-9,697
	Program increase		7,000
203	F/A-18 SQUADRONS	224,470	137,570
	IRST Block II development - transfer to line 203A		-86,900
203A	IRST Block II	0	70,900
	IRST Block II development - transfer from line 203		86,900
	Infrared search and track contract award delay		-16,000
204	FLEET TACTICAL DEVELOPMENT	33,525	8,525
	High frequency over-the-horizon robust enterprise concurrent efforts		-25,000
205	SURFACE SUPPORT	24,829	22,082
	Cybersecurity efforts previously funded		-2,747
206	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	133,617	101,872
	Maritime strike excess growth		-8,745
	JMEWS ECP product development lack of cost data		-5,000
	M-Code ECP product development lack of cost data		-18,000
208	AMPHIBIOUS TACTICAL SUPPORT UNITS	3,940	1,961
	LARC-V replacement new start delay		-1,979
213	HARM IMPROVEMENT	87,989	80,069
	AARGM ER schedule delays		-7,920
214	TACTICAL DATA LINKS	89,852	79,852
	MIDS increment 2 concurrent efforts		-10,000

R-1		Budget Request	Final Bill
216	MK-48 ADCAP	68,553	49,053
	TI-1 contract award delay		-19,500
217	AVIATION IMPROVEMENTS	119,099	124,099
	Program increase		5,000
219	MARINE CORPS COMMUNICATIONS SYSTEMS	123,825	172,547
	Project 2270 product development unjustified growth		-2,213
	AFATDS software development and integration previously funded		-1,085
	NOTM product development previously funded		-1,785
	Program increase - radar system sustainment		13,000
	Program increase - FOB protection - counter-UAS		40,805
224	AMPHIBIOUS ASSAULT VEHICLE	58,728	54,683
	Test delays		-4,045
225	TACTICAL AIM MISSILES	42,884	36,964
	Test delays		-1,920
	System improvement program delays		-4,000
238	UAS INTEGRATION AND INTEROPERABILITY	39,736	21,936
	Increment II excess growth		-3,681
	Lack of transition plans from unmanned aerial vehicle control system software development programs		-14,119
240	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	46,150	40,150
	Increment 2 delays		-6,000
246	RQ-21A	8,899	10,649
	Program increase - spectral and reconnaissance imagery for tactical exploitation		1,750
247	MULTI-INTELLIGENCE SENSOR DEVELOPMENT	99,020	93,020
	Project 3383 concurrent efforts		-6,000
249	RQ-4 MODERNIZATION	229,404	224,504
	Program risk and concurrency		-4,900
253	SATELLITE COMMUNICATIONS (SPACE)	37,836	41,442
	Enterprise SATCOM gateway modems delayed new start		-1,394
	Program increase - NMT development		5,000
254	DIGITAL WARFARE OFFICE	0	15,001
	Transfer from line 53		4,400
	Transfer from line 104		5,950
	Transfer from line 155		4,651
999	CLASSIFIED PROGRAMS	1,364,347	1,707,847
	Classified adjustment		343,500

RAPID PROTOTYPING, EXPERIMENTATION AND DEMONSTRATION

The fiscal year 2018 President's budget request contains $162,000,000 in Research, Development, Test and Evaluation, Navy lines 29, 36, and 78 for several Rapid Prototyping, Experimentation and Demonstration (RPED) projects designated as ''Accelerated Acquisitions for the Rapid Development, Demonstration and Fielding of Capability'' by the Chief of Naval Operations and the Assistant Secretary of the Navy (Research, Development and Acquisition). Subsequent to the budget submission, the Navy identified additional funding requirements of $121,000,000 for these projects that have been addressed via below threshold reprogramming authority, above threshold reprogramming authority, and additional funds recommended in this Act.

The Secretary of the Navy and the Chief of Naval Operations are directed to provide timely and complete communication to the House and Senate Defense Appropriations Subcommittees regarding RPED projects, to include cost, schedule, progress against previously identified objectives, and transition plans. Several factors will be considered when reviewing each project: requirements, technology and manufacturing readiness, cost, schedule, performance, test results, and transition plans. Funding recommendations will then be adjusted accordingly. Further, there are concerns that projects are being selected without a full understanding of the technological complexity to achieve desired capabilities. Therefore, the Chief of Naval Operations and the Assistant Secretary of the Navy (Research, Development and Acquisition) are directed to consult with the Director, Operational Test and Evaluation regarding accelerated modeling, simulation, and testing required to achieve and demonstrate defined capabilities prior to the selection of an RPED project, to establish an agreed-upon test plan and to identify full funding requirements.

COSTS OF ENGINEERING CHANGE PROPOSALS FOR MISSILE PROGRAMS

The fiscal year 2018 President's budget request includes no less than $101,000,000 for five development efforts the Navy plans to incorporate into Tomahawk missiles through a series of engineering change proposals during the missiles' recertification process. The development of these modernization initiatives is budgeted at close to $900,000,000 over the next five years, and incorporating these efforts into production will significantly increase the unit cost of the Tomahawk missile.

While recognizing the need to modernize weapons systems through incremental upgrades, there is concern that the Navy historically has failed to recognize and budget for the full cost of developing and procuring missile upgrades through engineering change proposals upfront. As a result, when previously funded engineering change proposals transitioned from development to production, the Navy has had to reduce planned procurement quantities due to higher than budgeted cost. This has resulted in reduced capacity in at least two other families of missiles. The Assistant Secretary of the Navy (Research, Development and Acquisition) is directed to provide a report to the congressional defense committees not later than 60 days after the enactment of this Act after conducting a review of the Navy's acquisition practices for engineering change proposals in all its missile programs, to include cost estimating, and to explore measures on how to inject competition into modernization efforts in sole source acquisitions.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

The agreement provides $37,428,078,000 for Research, Development, Test and Evaluation, Air Force, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE		
	BASIC RESEARCH		
1	DEFENSE RESEARCH SCIENCES	342,919	342,919
2	UNIVERSITY RESEARCH INITIATIVES	147,923	162,923
3	HIGH ENERGY LASER RESEARCH INITIATIVES	14,417	14,417
	TOTAL, BASIC RESEARCH	505,259	520,259
	APPLIED RESEARCH		
4	MATERIALS	124,264	149,264
5	AEROSPACE VEHICLE TECHNOLOGIES	124,678	155,678
6	HUMAN EFFECTIVENESS APPLIED RESEARCH	108,784	133,284
7	AEROSPACE PROPULSION	192,695	197,695
8	AEROSPACE SENSORS	152,782	159,282
9	SCIENCE AND TECHNOLOGY MANAGEMENT - MAJOR HEADQUARTERS	8,353	8,353
10	SPACE TECHNOLOGY	116,503	148,603
11	CONVENTIONAL MUNITIONS	112,195	112,195
12	DIRECTED ENERGY TECHNOLOGY	132,993	132,993
13	DOMINANT INFORMATION SCIENCES AND METHODS	167,818	194,318
14	HIGH ENERGY LASER RESEARCH	43,049	43,049
	TOTAL, APPLIED RESEARCH	1,284,114	1,434,714
	ADVANCED TECHNOLOGY DEVELOPMENT		
15	ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,856	37,856
16	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	22,811	22,811
17	ADVANCED AEROSPACE SENSORS	40,978	47,978
18	AEROSPACE TECHNOLOGY DEV/DEMO	115,966	115,966
19	AEROSPACE PROPULSION AND POWER TECHNOLOGY	104,499	122,999
20	ELECTRONIC COMBAT TECHNOLOGY	60,551	60,551
21	ADVANCED SPACECRAFT TECHNOLOGY	58,910	89,910
22	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	10,433	10,433
23	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	33,635	33,635

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
24	CONVENTIONAL WEAPONS TECHNOLOGY	167,415	167,415
25	ADVANCED WEAPONS TECHNOLOGY	45,502	45,502
26	MANUFACTURING TECHNOLOGY PROGRAM	46,450	65,050
27	BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION	49,011	49,011
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	794,017	869,117
28	ADVANCED COMPONENT DEVELOPMENT INTELLIGENCE ADVANCED DEVELOPMENT	5,652	7,652
30	COMBAT IDENTIFICATION TECHNOLOGY	24,397	24,397
31	NATO RESEARCH AND DEVELOPMENT	3,851	3,851
33	INTERCONTINENTAL BALLISTIC MISSILE	10,736	30,736
34	POLLUTION PREVENTION (DEM/VAL)	2	2
35	LONG RANGE STRIKE	2,003,580	1,983,580
36	INTEGRATED AVIONICS PLANNING AND DEVELOPMENT	65,458	65,458
37	ADVANCED TECHNOLOGY AND SENSORS	68,719	78,349
38	NATIONAL AIRBORNE OPS CENTER (NAOC) RECAP	7,850	6,350
39	TECHNOLOGY TRANSFER	3,295	18,295
40	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	17,365	14,065
41	CYBER RESILIENCY OF WEAPON SYSTEMS-ACS	32,253	42,453
44	DEPLOYMENT AND DISTRIBUTION ENTERPRISE R&D	26,222	26,222
46	TECH TRANSITION PROGRAM	840,650	1,050,783
47	GROUND BASED STRATEGIC DETERRENT	215,721	215,721
49	NEXT GENERATION AIR DOMINANCE	294,746	294,746
50	THREE DIMENSIONAL LONG-RANGE RADAR	10,645	10,645
52	COMMON DATA LINK EXECUTIVE AGENT (CDL EA)	41,509	41,509
53	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	226,287	194,487
54	ENABLED CYBER ACTIVITIES	16,687	16,687
55	SPECIAL TACTICS/COMBAT CONTROL	4,500	4,500
56	CONTRACTING INFORMATION TECHNOLOGY SYSTEM	15,867	15,867
57	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE)	253,939	342,439
58	EO/IR WEATHER SYSTEMS	10,000	10,000
59	WEATHER SYSTEM FOLLOW-ON	112,088	112,088
60	SPACE SITUATION AWARENESS SYSTEMS	34,764	44,764

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
61	MIDTERM POLAR MILSATCOM SYSTEM	63,092	63,092
62	SPACE CONTROL TECHNOLOGY	7,842	37,842
63	SPACE SECURITY AND DEFENSE PROGRAM	41,385	41,385
64	PROTECTED TACTICAL ENTERPRISE SERVICE (PTES)	18,150	18,150
65	PROTECTED TACTICAL SERVICE (PTS)	24,201	24,201
66	PROTECTED SATCOM SERVICES (PSCS) - AGGREGATED	16,000	16,000
67	OPERATIONALLY RESPONSIVE SPACE	87,577	87,577
	TOTAL, ADVANCED COMPONENT DEVELOPMENT	4,605,030	4,943,893
	ENGINEERING & MANUFACTURING DEVELOPMENT		
68	FUTURE ADVANCED WEAPON ANALYSIS & PROGRAMS	5,100	5,100
69	INTEGRATED AVIONICS PLANNING AND DEVELOPMENT	101,203	101,203
70	NUCLEAR WEAPONS SUPPORT	3,009	3,009
71	ELECTRONIC WARFARE DEVELOPMENT	2,241	2,241
72	TACTICAL DATA NETWORKS ENTERPRISE	38,250	38,250
73	PHYSICAL SECURITY EQUIPMENT	19,739	39,639
74	SMALL DIAMETER BOMB (SDB)	38,979	38,979
78	AIRBORNE ELECTRONIC ATTACK	7,091	5,091
80	ARMAMENT/ORDNANCE DEVELOPMENT	46,540	14,448
81	SUBMUNITIONS	2,705	2,705
82	AGILE COMBAT SUPPORT	31,240	37,740
84	LIFE SUPPORT SYSTEMS	9,060	9,060
85	COMBAT TRAINING RANGES	87,350	83,850
86	F-35 - EMD	292,947	292,947
88	LONG RANGE STANDOFF WEAPON	451,290	451,290
89	ICBM FUZE MODERNIZATION	178,991	178,991
90	JOINT TACTICAL NETWORK CENTER (JTNC)	12,736	12,736
91	JOINT TACTICAL NETWORK (JTN)	9,319	9,319
92	F-22 MODERNIZATION INCREMENT 3.2B	13,600	13,600
94	NEXT GENERATION AERIAL REFUELING AIRCRAFT KC-46	93,845	83,845

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
95	ADVANCED PILOT TRAINING	105,999	86,199
96	COMBAT RESCUE HELICOPTER	354,485	354,485
100	AIR AND SPACE OPS CENTER 10.2	119,745	5,000
101	B-2 DEFENSIVE MANAGEMENT SYSTEM	194,570	154,370
102	NUCLEAR WEAPONS MODERNIZATION	91,237	91,237
103	F-15 EPAWSS	209,847	209,847
104	STAND IN ATTACK WEAPON	3,400	3,400
105	FULL COMBAT MISSION TRAINING	16,727	8,727
109	NEXTGEN JSTARS	417,201	405,451
110	C-32 EXECUTIVE TRANSPORT RECAPITALIZATION	6,017	3,017
111	PRESIDENTIAL AIRCRAFT REPLACEMENT	434,069	434,069
112	AUTOMATED TEST SYSTEMS	18,528	18,528
113	COMBAT SURVIVOR EVADER LOCATOR	24,967	24,967
114	SPACE SITUATION AWARENESS OPERATIONS	10,029	10,029
115	COUNTERSPACE SYSTEMS	66,370	66,370
116	SPACE SITUATION AWARENESS SYSTEMS	48,448	48,448
117	SPACE FENCE	35,937	35,937
118	ADVANCED EHF MILSATCOM (SPACE)	145,610	145,610
119	POLAR MILSATCOM (SPACE)	33,644	33,644
120	WIDEBAND GLOBAL SATCOM (SPACE)	14,263	7,263
121	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	311,844	121,760
122	EVOLVED SBIRS	71,018	---
122A	NEXT-GENERATION OPIR	---	327,022
123	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE) - EMD	297,572	397,572
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,476,762	4,416,995

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	RDT&E MANAGEMENT SUPPORT		
124	THREAT SIMULATOR DEVELOPMENT	35,405	35,405
125	MAJOR T&E INVESTMENT	82,874	112,874
126	RAND PROJECT AIR FORCE	34,346	34,346
128	INITIAL OPERATIONAL TEST & EVALUATION	15,523	15,523
129	TEST AND EVALUATION SUPPORT	678,289	735,689
130	ACQ WORKFORCE- GLOBAL POWER	219,809	219,809
131	ACQ WORKFORCE- GLOBAL VIG & COMBAT SYS	223,179	228,179
132	ACQ WORKFORCE- GLOBAL REACH	138,556	138,556
133	ACQ WORKFORCE- CYBER, NETWORK, & BUS SYS	221,393	206,393
134	ACQ WORKFORCE- GLOBAL BATTLE MGMT	152,577	147,577
135	ACQ WORKFORCE- CAPABILITY INTEGRATION	196,561	217,061
136	ACQ WORKFORCE- ADVANCED PRGM TECHNOLOGY	28,322	28,322
137	ACQ WORKFORCE- NUCLEAR SYSTEMS	126,611	121,111
140	MANAGEMENT HQ - R&D	9,154	9,154
141	FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	135,507	135,507
142	FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	28,720	28,720
143	REQUIREMENTS ANALYSIS AND MATURATION	35,453	109,453
146	ENTERPRISE INFORMATION SERVICES (EIS)	29,049	19,049
147	ACQUISITION AND MANAGEMENT SUPPORT	14,980	14,980
148	GENERAL SKILL TRAINING	1,434	474
150	INTERNATIONAL ACTIVITIES	4,569	4,569
151	SPACE TEST AND TRAINING RANGE DEVELOPMENT	25,773	25,773
152	SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE	169,887	169,887
153	SPACE & MISSILE SYSTEMS CENTER - MHA	9,531	9,531
154	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	20,975	33,975
155	SPACE TEST PROGRAM (STP)	25,398	25,398
	TOTAL, RDT&E MANAGEMENT SUPPORT	2,663,875	2,827,315

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	OPERATIONAL SYSTEMS DEVELOPMENT		
157	NUCLEAR WEAPONS SUPPORT	27,579	27,579
158	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	5,776	5,776
159	WIDE AREA SURVEILLANCE	16,247	16,247
161	AIR FORCE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	21,915	17,915
162	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	33,150	33,150
163	FOREIGN MATERIEL ACQUISITION AND EXPLOITATION	66,653	66,653
164	HC/MC-130 RECAP RDT&E	38,579	32,979
165	NC3 INTEGRATION	12,636	12,636
166	B-52 SQUADRONS	111,910	111,910
167	AIR-LAUNCHED CRUISE MISSILE (ALCM)	463	463
168	B-1B SQUADRONS	62,471	62,471
169	B-2 SQUADRONS	193,108	179,108
170	MINUTEMAN SQUADRONS	210,845	210,845
171	STRAT WAR PLANNING SYSTEM - USSTRATCOM	25,736	25,736
173	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS	6,272	13,272
174	INTEGRATED STRATEGIC PLANNING & ANALYSIS NETWORK	11,032	11,032
176	UH-1N REPLACEMENT PROGRAM	108,617	108,617
177	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	3,347	3,347
179	MQ-9 UAV	201,394	190,994
182	A-10 SQUADRONS	17,459	17,459
183	F-16 SQUADRONS	246,578	256,578
184	F-15E SQUADRONS	320,271	320,271
185	MANNED DESTRUCTIVE SUPPRESSION	15,106	15,106
186	F-22 SQUADRONS	610,942	600,942
187	F-35 SQUADRONS	334,530	334,530
188	TACTICAL AIM MISSILES	34,952	34,952
189	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	61,322	61,322
191	COMBAT RESCUE - PARARESCUE	693	693
193	PRECISION ATTACK SYSTEMS PROCUREMENT	1,714	1,714
194	COMPASS CALL	14,040	34,240
195	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	109,243	109,243
197	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	29,932	29,932

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
198	AIR AND SPACE OPERATIONS CENTER (AOC)	26,956	88,756
199	CONTROL AND REPORTING CENTER (CRC)	2,450	2,450
200	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	151,726	151,726
201	TACTICAL AIRBORNE CONTROL SYSTEMS	3,656	3,656
203	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	13,420	15,920
204	TACTICAL AIR CONTROL PARTY--MOD	10,623	10,623
205	C2ISR TACTICAL DATA LINK	1,754	1,754
206	DCAPES	17,382	17,382
207	NATIONAL TECHNICAL NUCLEAR FORENSICS	2,307	2,307
208	SEEK EAGLE	25,397	25,397
209	USAF MODELING AND SIMULATION	10,175	10,175
210	WARGAMING AND SIMULATION CENTERS	12,839	12,839
211	DISTRIBUTED TRAINING AND EXERCISES	4,190	4,190
212	MISSION PLANNING SYSTEMS	85,531	85,531
213	TACTICAL DECEPTION	3,761	3,761
214	AF OFFENSIVE CYBERSPACE OPERATIONS	35,693	35,693
215	AF DEFENSIVE CYBERSPACE OPERATIONS	20,964	20,964
218	GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN)	3,549	3,549
219	NUCLEAR PLANNING AND EXECUTION SYSTEM (NPES)	4,371	4,371
227	AIR FORCE SPACE AND CYBER NON-TRADITIONAL ISR FOR BATTLESPACE AWARENESS	3,721	3,721
228	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	35,467	35,467
230	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	48,841	36,641
231	INFORMATION SYSTEMS SECURITY PROGRAM	42,973	42,973
232	GLOBAL COMBAT SUPPORT SYSTEM	105	105
233	GLOBAL FORCE MANAGEMENT - DATA INITIATIVE	2,147	2,147
236	AIRBORNE SIGINT ENTERPRISE	121,948	115,948
237	COMMERCIAL ECONOMIC ANALYSIS	3,544	3,544
240	CCMD INTELLIGENCE INFORMATION TECHNOLOGY	1,542	1,542
241	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4,453	4,453
243	WEATHER SERVICE	26,654	26,654

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
244	AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC)	6,306	6,306
245	AERIAL TARGETS	21,295	21,295
248	SECURITY AND INVESTIGATIVE ACTIVITIES	415	415
250	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	3,867	3,867
257	DRAGON U-2	34,486	34,486
258	ENDURANCE UNMANNED AERIAL VEHICLES	---	40,000
259	AIRBORNE RECONNAISSANCE SYSTEMS	4,450	19,450
260	MANNED RECONNAISSANCE SYSTEMS	14,269	14,269
261	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	27,501	36,501
262	RQ-4 UAV	214,849	222,849
263	NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	18,842	18,842
265	NATO AGS	44,729	44,729
266	SUPPORT TO DCGS ENTERPRISE	26,349	26,349
269	INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHITECTURES	3,491	9,491
271	RAPID CYBER ACQUISITION	4,899	4,899
275	PERSONNEL RECOVERY COMMAND & CTRL (PRC2)	2,445	2,445
276	INTELLIGENCE MISSION DATA (IMD)	8,684	8,684
278	C-130 AIRLIFT SQUADRON	10,219	10,219
279	C-5 AIRLIFT SQUADRONS	22,758	11,758
280	C-17 AIRCRAFT	34,287	28,187
281	C-130J PROGRAM	26,821	26,821
282	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	5,283	5,283
283	KC-135S	9,942	9,942
284	KC-10S	7,933	7,933
285	OPERATIONAL SUPPORT AIRLIFT	6,681	6,681
286	CV-22	22,519	22,519
287	AMC COMMAND AND CONTROL SYSTEM	3,510	3,510
288	SPECIAL TACTICS / COMBAT CONTROL	8,090	8,090
289	DEPOT MAINTENANCE (NON-IF)	1,528	1,528
290	MAINTENANCE, REPAIR & OVERHAUL SYSTEM	31,677	31,677
291	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	33,344	30,344
292	SUPPORT SYSTEMS DEVELOPMENT	9,362	11,362

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
293	OTHER FLIGHT TRAINING	2,074	2,074
294	OTHER PERSONNEL ACTIVITIES	107	107
295	JOINT PERSONNEL RECOVERY AGENCY	2,006	2,006
296	CIVILIAN COMPENSATION PROGRAM	3,780	3,780
297	PERSONNEL ADMINISTRATION	7,472	5,472
298	AIR FORCE STUDIES AND ANALYSIS AGENCY	1,563	1,563
299	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	91,211	91,211
300	SERVICE SUPPORT TO STRATCOM - SPACE ACTIVITIES	14,255	14,255
301	AF TENCAP	31,914	80,726
302	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)	32,426	27,426
303	SATELLITE CONTROL NETWORK (SPACE)	18,808	18,808
305	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL SEGMENTS)	10,029	10,029
306	SPACE AND MISSILE TEST AND EVALUATION CENTER	25,051	45,051
307	SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT	11,390	9,390
308	INTEGRATED BROADCAST SERVICE (IBS)	8,747	8,747
309	SPACELIFT RANGE SYSTEM (SPACE)	10,549	20,549
310	GPS III SPACE SEGMENT	243,435	243,435
311	SPACE SUPERIORITY INTELLIGENCE	12,691	10,691
312	JSPOC MISSION SYSTEM	99,455	129,455
313	NATIONAL SPACE DEFENSE CENTER	18,052	18,052
314	SHARED EARLY WARNING (SEW)	1,373	1,373
315	NCMC - TW/AA SYSTEM	5,000	5,000
316	NUDET DETECTION SYSTEM (SPACE)	31,508	31,508
317	SPACE SITUATION AWARENESS OPERATIONS	99,984	95,984
318	GLOBAL POSITIONING SYSTEM III - OPERATIONAL CONTROL SEGMENT	510,938	510,938
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	5,647,300	5,840,312
9999	CLASSIFIED PROGRAMS	14,938,002	16,658,473
	UNDISTRIBUTED TRANSFER	---	-83,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE	34,914,359	37,428,078

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

R-1		Budget Request	Final Bill
2	UNIVERSITY RESEARCH INITIATIVES	147,923	162,923
	Program increase - antenna research		5,000
	Program increase		10,000
4	MATERIALS	124,264	149,264
	Program increase - structures, propulsion, and subsystems		5,000
	Program increase - certification of advanced composites		15,000
	Program increase - coatings		5,000
5	AEROSPACE VEHICLE TECHNOLOGIES	124,678	155,678
	Program increase - structures		10,000
	Program increase - high speed systems technology		6,000
	Program increase - hypersonic vehicle structures		10,000
	Program increase - hypersonic research capability development		5,000
6	HUMAN EFFECTIVENESS APPLIED RESEARCH	108,784	133,284
	Program increase - learning and operational readiness		19,500
	Program increase - hypoxia research		5,000
7	AEROSPACE PROPULSION	192,695	197,695
	Program increase		5,000
8	AEROSPACE SENSORS	152,782	159,282
	Program increase - research by minority leaders program		2,500
	Program increase		4,000
10	SPACE TECHNOLOGY	116,503	148,603
	Program increase - spacecraft vehicle technologies		2,500
	Small satellites for resiliency and augmentation of space architecture		19,600
	Program increase		10,000
13	DOMINANT INFORMATION SCIENCES & METHODS	167,818	194,318
	Program increase		5,000
	Program increase		15,500
	Program increase - quantum computing		6,000
17	ADVANCED AEROSPACE SENSORS	40,978	47,978
	Program increase		7,000
19	AEROSPACE PROPULSION AND POWER TECHNOLOGY	104,499	122,999
	Program increase - silicon carbide research		11,000
	Program increase		7,500
21	ADVANCED SPACECRAFT TECHNOLOGY	58,910	89,910
	Program increase - commercial SSA consortia/testbed		15,000
	Program increase		10,000
	Program increase - radiation hardened microelectronics		6,000
26	MANUFACTURING TECHNOLOGY PROGRAM	46,450	65,050
	Program increase - F-35 battery technology		8,600
	Program increase		10,000

R-1		Budget Request	Final Bill
28	INTELLIGENCE ADVANCED DEVELOPMENT	5,652	7,652
	Program increase - distributed common ground systems		2,000
33	ICBM DEM/VAL	10,736	30,736
	Program increase		20,000
35	LONG RANGE STRIKE - BOMBER (B-21)	2,003,580	1,983,580
	Program excess		-20,000
37	ADVANCED TECHNOLOGY AND SENSORS	68,719	78,349
	IT&S unjustified growth		-10,000
	Program increase - ASARS-2B		11,500
	Program increase - hyperspectral chip development		8,130
38	NAOC RECAP	7,850	6,350
	Recap excess to need		-1,500
39	TECHNOLOGY TRANSFER	3,295	18,295
	Program increase - technology partnerships		15,000
40	HDBTDS	17,365	14,065
	Advanced 5000 pound penetrator excess to need		-3,300
41	CYBER RESILIENCY OF WEAPON SYSTEM-ACS	32,253	42,453
	Program increase - cybersecurity and resiliency for weapon systems		10,200
46	TECH TRANSITION PROGRAM	840,650	1,050,783
	Experimentation campaigns - unjustified growth		-15,867
	Program increase - competitively awarded technology transition		10,000
	Program increase - light attack experimentation		100,000
	Program increase - directed energy prototyping		70,000
	Program increase - logistics technologies		10,000
	Program increase - alternative energy research		6,000
	Program increase - assured PNT		30,000
53	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	226,287	194,487
	Unjustified program growth		-31,800
57	NAVSTAR USER EQUIPMENT (SPACE)	253,939	342,439
	Excess to need		-10,000
	Program increase - military GPS user equipment - Increment 2 - handhelds		98,500
59	WEATHER SYSTEM FOLLOW-ON	112,088	112,088
	Excess to need		-10,000
	Program increase - commercial weather data pilot program		10,000
60	SPACE SITUATION AWARENESS SYSTEMS	34,764	44,764
	Program increase		10,000
62	SPACE CONTROL TECHNOLOGY	7,842	37,842
	Program increase - space defense force packaging		30,000
73	PHYSICAL SECURITY EQUIPMENT	19,739	39,639
	Program increase - JUON		19,900

R-1		Budget Request	Final Bill
78	AIRBORNE ELECTRONIC ATTACK	7,091	5,091
	Forward financed		-2,000
80	ARMAMENT/ORDNANCE DEVELOPMENT	46,540	14,448
	SFW-ER		-32,092
82	AGILE COMBAT SUPPORT	31,240	37,740
	Program increase - civil engineering readiness		3,500
	Program increase - PACOM joint expeditionary airfield damage repair initiative		3,000
85	COMBAT TRAINING RANGES	87,350	83,850
	Program increase - test range threat systems		6,000
	Forward financing		-9,500
94	KC-46	93,845	83,845
	Delayed test program		-10,000
95	ADVANCED PILOT TRAINING	105,999	86,199
	Contract award delay		-19,800
100	AOC 10.2	119,745	5,000
	Air Force requested transfer to RDTE,AF line 198 and OM,AF line 11C		-84,800
	AOC 10.2 program termination		-29,945
101	B-2 DMS	194,570	154,370
	Technical and programmatic changes to acquisition strategy		-40,200
105	FULL COMBAT MISSION TRAINING	16,727	8,727
	Forward financing		-8,000
109	JSTARS RECAP	417,201	405,451
	Excess management services		-11,750
110	C-32 EXECUTIVE TRANSPORT RECAP	6,017	3,017
	Program office excess to need		-3,000
120	WIDEBAND GLOBAL SATCOM (SPACE)	14,263	7,263
	AoA duplication of effort		-7,000
121	SBIRS HIGH	311,844	121,760
	Space modernization initiative		-16,500
	Transfer to line 122A for Next-Generation OPIR		-173,584
122	EVOLVED SBIRS	71,018	0
	Transfer to line 122A for Next-Generation OPIR		-71,018
122A	NEXT-GENERATION OPIR	0	327,022
	Transfer from SP,AF line 14		82,420
	Transfer from line 121		173,584
	Transfer from line 122		71,018
123	EELV (SPACE)	297,572	397,572
	Program increase		100,000

R-1	Budget Request	Final Bill
125 MAJOR T&E INVESTMENT	82,874	112,874
Program increase - major range test facility base enhancements		10,000
Program increase		15,000
Program increase - weapon system cyber resiliency test and evaluation		5,000
129 TEST AND EVALUATION SUPPORT	678,289	735,689
Program increase - 4th gen mods - add F-15C, 1 F-15E, 6 F-16s and 1 B-1 test aircraft		23,000
Program increase - weapon system cyber resiliency test and evaluation		4,400
Program increase		30,000
131 ACQUISITION WORKFORCE - GLOBAL VIGILANCE	223,179	228,179
Air Force requested transfer from line 134		5,000
133 ACQUISITION WORKFORCE - CYBER, NETWORK AND BUSINESS SYSTEMS	221,393	206,393
Air Force requested transfer to line 135		-15,000
134 ACQUISITION WORKFORCE - GLOBAL BATTLE MANAGEMENT	152,577	147,577
Air Force requested transfer to line 131		-5,000
135 ACQUISITION WORKFORCE - CAPABILITY INTEGRATION	196,561	217,061
Air Force requested transfer from lines 133 and 137		20,500
137 ACQUISITION WORKFORCE - NUCLEAR SYSTEMS	126,611	121,111
Air Force requested transfer to line 135		-5,500
143 REQUIREMENTS ANALYSIS AND MATURATION	35,453	109,453
Program increase - modeling and simulation - joint simulation environment		37,000
Program increase - Global Strike Command analytics		7,000
Program increase - Air superiority 2030 planning for development		30,000
146 ENTERPRISE INFORMATION SERVICES	29,049	19,049
Enterprise resource planning consolidation - unjustified new start		-10,000
148 GENERAL SKILL TRAINING	1,434	474
Historical underexecution		-960
154 ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	20,975	33,975
Program increase		13,000
161 AF-IPPS	21,915	17,915
Unjustified program growth		-4,000
164 HC/MC-130 RECAP	38,579	32,979
Block 8 development ahead of need		-5,600
169 B-2 SQUADRONS	193,108	179,108
Forward financing		-13,000
Airspace compliance excess to need		-1,000
173 WORLDWIDE JOINT STRATEGIC COMMS	6,272	13,272
Program increase - NC3 architecture development		7,000

R-1		Budget Request	Final Bill
179	MQ-9	201,394	190,994
	Release 3 excess to need		-10,400
183	F-16 SQUADRONS	246,578	256,578
	Program increase - F-16 multifunctional information distribution system - JTRS		10,000
186	F-22 SQUADRONS	610,942	600,942
	Small projects unjustified growth		-10,000
194	COMPASS CALL	14,040	34,240
	Program increase - EC-X/Compass Call Cross Deck		20,200
198	AOC	26,956	88,756
	Air Force requested transfer from line 100		61,800
203	COMBAT AIR INTELLIGENCE SYSTEMS	13,420	15,920
	Program increase		2,500
230	MEECN	48,841	36,641
	Forward financing		-12,200
236	AIRBORNE SIGINT ENTERPRISE	121,948	115,948
	Non-traditional SIGINT unjustified growth		-6,000
258	EUAV	0	40,000
	Program increase - ultra long endurance aircraft		40,000
259	AIRBORNE RECONNAISSANCE SYSTEMS	4,450	19,450
	Wide area surveillance		10,000
	Program increase		5,000
261	DCGS	27,501	36,501
	Program increase - open architecture and SIGINT integration		9,000
262	RQ-4	214,849	222,849
	UPA for Block 40s		8,000
269	INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHITECTURES	3,491	9,491
	Air Force requested transfer from OP,AF line 13		6,000
279	C-5 AIRLIFT SQUADRONS	22,758	11,758
	Forward financing		-11,000
280	C-17	34,287	28,187
	Excess to need		-6,100
291	LOGIT	33,344	30,344
	New program growth (non-FIAR)		-3,000
292	SUPPORT SYSTEMS DEVELOPMENT	9,362	11,362
	Program increase		2,000
297	PERSONNEL ADMINISTRATION	7,472	5,472
	Historical underexecution		-2,000

R-1		Budget Request	Final Bill
301	AF TENCAP	31,914	80,726
	Program increase - JUON		48,812
302	FAB-T	32,426	27,426
	Prior year carryover		-5,000
306	SPACE AND MISSILE TEST AND EVALUATION CENTER	25,051	45,051
	Program increase - space enterprise defense implementation		20,000
307	SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT	11,390	9,390
	Unjustified request		-2,000
309	SPACELIFT RANGE SYSTEM	10,549	20,549
	Program increase - space launch range services		10,000
310	GPS III SPACE SEGMENT	243,435	243,435
	Excess to need		-10,000
	Program increase - GPS backup technology demonstration		10,000
311	SPACE SUPERIORITY INTELLIGENCE	12,691	10,691
	Prior year carryover		-2,000
312	JSPOC MISSION SYSTEM	99,455	129,455
	Program increase - space enterprise defense implementation		30,000
317	SPACE SITUATION AWARENESS OPERATIONS	99,984	95,984
	Excess to need		-4,000
999	CLASSIFIED PROGRAMS	14,938,002	16,658,473
	Classified adjustment		1,720,471
XX	UNDISTRIBUTED	0	-83,000
	Transfer from RDTE,AF to provide appropriations for Department of Defense Acquisition Workforce Development Fund		-83,000

CIVILIAN PERSONNEL

The agreement supports the Air Force proposal to transfer civilian personnel costs of the acquisition workforce from the Operation and Maintenance, Air Force account to the Research, Development, Test and Evaluation, Air Force account. To ensure visibility and appropriate execution, the Secretary of the Air Force is directed to submit an annual report on all civilian personnel (not limited to the acquisition workforce) related funding in the Research, Development, Test and Evaluation, Air Force account by program element. The report shall include the budgeted number of civilian full time equivalents (FTEs) and the related funding programmed in the current fiscal year and annually for the next five fiscal years; the number of actual civilian FTEs and the related funding executed in current and previous fiscal years; an explanation of all below and above threshold reprogrammings involving civilian personnel funding; and the impact on staffing and effectiveness of the acquisition programs. The report shall be submitted to the congressional defense committees not later than 90 days after the end of each fiscal year.

DISTRIBUTED COMMON GROUND SYSTEMS

Several deficiencies exist within the Air Force's globally networked intelligence, surveillance, and reconnaissance enterprise, referred to as Distributed Common Ground Systems (DCGS). First, the enterprise is excessively stove-piped which makes it difficult for the warfighter to provide integrated products that incorporate different types of intelligence from weapon systems across different levels of classification. Second, the enterprise is not survivable against cyber threats. Third, the enterprise comprises eight separate acquisition programs, all of which are in the sustainment phase despite new capabilities being regularly tested and fielded. The Secretary of the Air Force is directed to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act on a DCGS modernization roadmap, to include a plan to accelerate the transition of the eight acquisition programs and all planned capabilities to an open architecture; a plan to achieve cyber security for the DCGS enterprise; a summary by appropriation of funding to sustain, develop, test, and field capabilities; and opportunities to use agile software development practices.

JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM RECAPITALIZATION

In February 2018, the Air Force detailed its new position to Congress to terminate the Joint Surveillance Target Attack Radar System (JSTARS) recapitalization program and pursue alternatives. Despite years of affirmations to Congress on the need to pursue JSTARS recapitalization and an ongoing source selection process, the Air Force asserts that the program will not be viable in future contested environments and lacks compelling improvements over legacy capabilities.

The proposal to cancel JSTARS recapitalization, pursue alternatives, and ensure no duplication between efforts requires careful consideration by Congress through the fiscal year 2019 budget process. Therefore, the agreement provides $405,451,000 for JSTARS recapitalization and designates this funding as a congressional special interest item. The Secretary of the Air Force is directed to neither transfer the funding from JSTARS recapitalization, nor utilize these funds for any purpose other than the JSTARS recapitalization program of record as presented with the fiscal year 2018 budget request, unless the congressional defense committees receive and approve a prior approval reprogramming request.

The Secretary of Defense is directed to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that addresses the following: the plan for divestment of the current E–8C JSTARS fleet and options for sustaining the fleet at a level above that plan; whether it is technically feasible to address concerns regarding the survivability of the JSTARS recapitalization platform by changing system attributes or performance parameters (such as radar range and size, weight, power and cooling margin); the cost and schedule of alternatives to JSTARS recapitalization that are funded in the fiscal year 2019 budget submission and accompanying future years defense plan; and the cost and schedule to procure additional weapon systems (including Army and Navy systems) that can fulfill mission requirements similar to those performed by JSTARS in order to prevent loss of capacity to support the combatant commanders.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE–WIDE

The agreement provides $22,010,975,000 for Research, Development, Test and Evaluation, Defense-Wide, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENSE-WIDE		
	BASIC RESEARCH		
1	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH..	37,201	37,201
2	DEFENSE RESEARCH SCIENCES.....	432,347	422,837
3	BASIC RESEARCH INITIATIVES.....	40,612	40,612
4	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE.....	43,126	43,126
5	NATIONAL DEFENSE EDUCATION PROGRAM.....	74,298	103,298
6	HISTORICALLY BLACK COLLEGES & UNIV (HBCU).....	25,865	40,000
7	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	43,898	43,898
	TOTAL, BASIC RESEARCH.....	697,347	730,972
	APPLIED RESEARCH		
8	JOINT MUNITIONS TECHNOLOGY.....	19,111	19,111
9	BIOMEDICAL TECHNOLOGY.....	109,360	109,360
11	LINCOLN LABORATORY RESEARCH PROGRAM.....	49,748	49,748
12	APPLIED RESEARCH FOR ADVANCEMENT S&T PRIORITIES.....	49,226	49,226
13	INFORMATION AND COMMUNICATIONS TECHNOLOGY.....	392,784	392,784
14	BIOLOGICAL WARFARE DEFENSE.....	13,014	13,014
15	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	201,053	203,053
16	CYBER SECURITY RESEARCH.....	14,775	14,775
17	TACTICAL TECHNOLOGY.....	343,776	333,776
18	MATERIALS AND BIOLOGICAL TECHNOLOGY.....	224,440	201,896
19	ELECTRONICS TECHNOLOGY.....	295,447	295,447
20	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES.....	157,908	157,908
21	SOFTWARE ENGINEERING INSTITUTE.....	8,955	8,955
22	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT.....	34,493	34,493
	TOTAL, APPLIED RESEARCH.....	1,914,090	1,883,546

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	ADVANCED TECHNOLOGY DEVELOPMENT		
23	JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	25,627	25,627
24	COMBATING TERRORISM TECHNOLOGY SUPPORT	76,230	126,730
25	FOREIGN COMPARATIVE TESTING	24,199	22,199
26	COUNTERPROLIFERATION INITIATIVES--PROLIF PREV & DEFEAT	268,607	278,607
27	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT	12,996	12,996
29	WEAPONS TECHNOLOGY	5,495	25,495
31	ADVANCED RESEARCH	20,184	20,184
32	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	18,662	18,662
35	ADVANCED AEROSPACE SYSTEMS	155,406	155,406
36	SPACE PROGRAMS AND TECHNOLOGY	247,435	247,435
37	ANALYTIC ASSESSMENTS	13,154	13,154
38	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	37,674	37,674
39	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS - MHA	15,000	15,000
40	COMMON KILL VEHICLE TECHNOLOGY	252,879	56,879
41	DEFENSE INNOVATION UNIT EXPERIMENTAL (DIUX)	29,594	23,594
42	TECHNOLOGY INNOVATION	59,863	19,863
43	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	145,359	145,359
44	RETRACT LARCH	171,120	171,120
45	JOINT ELECTRONIC ADVANCED TECHNOLOGY	14,389	14,389
46	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	105,871	105,871
47	NETWORKED COMMUNICATIONS CAPABILITIES	12,661	12,661
48	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	136,159	186,159
49	MANUFACTURING TECHNOLOGY PROGRAM	40,511	40,511
50	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	57,876	81,376
51	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	10,611	16,611
53	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	71,832	64,832
54	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	219,803	249,803

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
55	JOINT WARFIGHTING PROGRAM	6,349	6,349
56	ADVANCED ELECTRONICS TECHNOLOGIES	79,173	79,173
57	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	106,787	100,037
58	NETWORK-CENTRIC WARFARE TECHNOLOGY	439,386	439,386
59	SENSOR TECHNOLOGY	210,123	210,123
60	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	11,211	11,211
61	DEFENSE RAPID INNOVATION PROGRAM	---	250,000
62	SOFTWARE ENGINEERING INSTITUTE	15,047	15,047
63	QUICK REACTION SPECIAL PROJECTS	69,203	67,203
64	ENGINEERING SCIENCE AND TECHNOLOGY	25,395	25,395
65	TEST & EVALUATION SCIENCE & TECHNOLOGY	89,586	111,586
66	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	38,403	40,903
67	CWMD SYSTEMS	33,382	33,382
68	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	72,605	95,605
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,445,847	3,673,597
	DEMONSTRATION & VALIDATION		
69	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	32,937	32,937
70	WALKOFF	101,714	101,714
72	ACQUISITION ENTERPRISE DATA AND INFORMATION SERVICES	2,198	2,198
73	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	54,583	54,583
74	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	230,162	396,862
75	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	828,097	1,058,093
76	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	148,518	138,593
77	BALLISTIC MISSILE DEFENSE SENSORS	247,345	267,345
77A	HOMELAND DEFENSE RADAR - HAWAII	---	61,000
78	BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS	449,442	495,784
79	SPECIAL PROGRAMS - MDA	320,190	320,190
80	AEGIS BMD	852,052	810,154
83	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT	430,115	431,640

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
84	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	48,954	48,954
85	BALLISTIC MISSILE DEFENSE INTERGRATION AND OPERATIONS CENTER (MDIOC)	53,265	53,265
86	REGARDING TRENCH	9,113	9,113
87	SEA BASED X-BAND RADAR (SBX)	130,695	163,695
88	ISRAELI COOPERATIVE PROGRAMS	105,354	373,800
89	BALLISTIC MISSILE DEFENSE TEST	305,791	394,191
90	BALLISTIC MISSILE DEFENSE TARGETS	410,425	497,246
91	HUMANITARIAN DEMINING	10,837	10,837
92	COALITION WARFARE	10,740	10,740
93	DEPARTMENT OF DEFENSE CORROSION PROGRAM	3,837	3,837
94	TECHNOLOGY MATURATION INITIATIVES	128,406	164,406
95	MISSILE DEFEAT PROJECT	98,369	98,369
96	HYPERSONIC DEFENSE	75,300	60,100
97	ADVANCED INNOVATIVE TECHNOLOGIES	1,175,832	1,130,832
98	TRUSTED AND ASSURED MICROELECTRONICS	83,626	83,626
99	RAPID PROTOTYPING PROGRAM	100,000	50,000
101	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT	3,967	7,967
102	WARGAMING AND SUPPORT FOR STRATEGIC ANALYSIS (SSA)	3,833	3,833
104	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY	23,638	23,638
105	LONG RANGE DISCRIMINATION RADAR	357,659	370,159
106	IMPROVED HOMELAND DEFENSE INTERCEPTORS	465,530	593,730
107	BMD TERMINAL DEFENSE SEGMENT TEST	36,239	36,239
108	AEGIS BMD TEST	134,468	155,168
109	BALLISTIC MISSILE DEFENSE SENSOR TEST	84,239	98,639
110	LAND-BASED SM-3 (LBSM3)	30,486	30,486
111	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	9,739	9,739

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
112	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT TEST	76,757	86,057
113	MULTI-OBJECT KILL VEHICLE	6,500	6,500
114	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	2,902	2,902
115	CYBER SECURITY INITIATIVE	986	986
116	SPACE TRACKING AND SURVEILLANCE SYSTEM	34,907	34,907
117	BALLISTIC MISSILE DEFENSE SYSEM SPACE PROGRAMS	16,994	16,994
	NATIONAL SECURITY TECHNOLOGY ACCELERATOR/MDS	---	25,500
	TOTAL, DEMONSTRATION & VALIDATION	7,736,741	8,827,548
	ENGINEERING & MANUFACTURING DEVELOPMENT		
118	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	12,536	12,536
119	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	201,749	201,749
120	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	406,789	375,887
122	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	15,358	24,858
123	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	6,241	6,241
124	INFORMATION TECHNOLOGY DEVELOPMENT	12,322	11,322
125	HOMELAND PERSONNEL SECURITY INITIATIVE	4,893	4,893
126	DEFENSE EXPORTABILITY PROGRAM	3,162	2,162
127	OUSD(C) IT DEVELOPMENT INITIATIVES	21,353	21,353
128	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION	6,266	6,266
129	DCMO POLICY AND INTEGRATION	2,810	2,810
130	DEFENSE AGENCY INITIATIVES FINANCIAL SYSTEM	24,436	24,436
131	DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS)	13,475	13,475
134	TRUSTED & ASSURED MICROELECTRONICS	61,084	61,084
133	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITY	11,870	11,870
135	GLOBAL COMBAT SUPPORT SYSTEM	2,576	2,576
136	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM)	3,669	3,669
137	CWMD SYSTEMS: SYSTEM DEVELOPMENT AND DEMONSTRATION	8,230	8,230
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	818,819	795,417

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	RDT&E MANAGEMENT SUPPORT		
138	DEFENSE READINESS REPORTING SYSTEM (DRRS)	6,941	6,941
139	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	4,851	4,851
140	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	211,325	211,325
141	ASSESSMENTS AND EVALUATIONS	30,144	50,144
142	MISSION SUPPORT	63,769	63,769
143	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	91,057	91,057
144	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	22,386	22,386
145	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION.	36,581	36,581
146	CLASSIFIED PROGRAM USD(P)	---	138,494
147	SYSTEMS ENGINEERING	37,622	37,622
148	STUDIES AND ANALYSIS SUPPORT	5,200	5,200
149	NUCLEAR MATTERS - PHYSICAL SECURITY	5,232	5,232
150	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	12,583	12,583
151	GENERAL SUPPORT TO USD (INTELLIGENCE)	31,451	131,451
152	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	104,348	104,348
161	SMALL BUSINESS INNOVATION RESEARCH/TECHNOLOGY TRANSFER	2,372	2,372
162	DEFENSE TECHNOLOGY ANALYSIS	24,365	27,365
163	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	54,145	54,145
164	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	30,356	22,856
165	DEVELOPMENT TEST AND EVALUATION	20,571	20,571
166	MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	14,017	14,017
167	MANAGEMENT HEADQUARTERS DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	4,187	4,187
168	BUDGET AND PROGRAM ASSESSMENTS	3,992	3,992
169	ODNA TECHNOLOGY AND RESOURCE ANALYSIS	1,000	1,000
170	OPERATIONS SECURITY (OPSEC)	2,551	5,551
171	JOINT STAFF ANALYTICAL SUPPORT	7,712	22,712
174	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	673	673
175	DEFENSE MILITARY DECEPTION PROGRAM OFFICE	1,006	1,006
177	COMBINED ADVANCED APPLICATIONS	16,998	16,998
178	CYBER INTELLIGENCE	18,992	18,992
181	CWMD SYSTEMS: RDT&E MANAGEMENT SUPPORT	1,231	1,231

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
183	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION.	44,500	37,500
184	MANAGEMENT HEADQUARTERS - MDA	29,947	29,947
187	JOINT SERVICE PROVIDER (JSP)	5,113	5,113
9999	CLASSIFIED PROGRAMS	63,312	63,312
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,010,530	1,275,524
188	OPERATIONAL SYSTEMS DEVELOPMENT ENTERPRISE SECURITY SYSTEM (ESS)	4,565	4,565
189	REGIONAL INTERNATIONAL OUTREACH & PARTNERSHIP FOR PEAC	1,871	1,871
190	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SY	298	298
191	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT	10,882	16,882
192	OPERATIONAL SYSTEMS DEVELOPMENT	7,222	7,222
193	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT	14,450	14,450
194	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	45,677	45,677
195	PLANNING AND DECISION AID SYSTEM	3,037	3,037
196	C4I INTEROPERABILITY	59,490	59,490
198	JOINT/ALLIED COALITION INFORMATION SHARING	6,104	6,104
202	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	1,863	1,863
203	DEFENSE INFO INFRASTRUCTURE ENGINEERING & INTEGRATION.	21,564	21,564
204	LONG HAUL COMMUNICATIONS (DCS)	15,428	15,428
205	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	15,855	15,855
206	PUBLIC KEY INFRASTRUCTURE (PKI)	4,811	4,811
207	KEY MANAGEMENT INFRASTRUCTURE (KMI)	33,746	33,746
208	INFORMATION SYSTEMS SECURITY PROGRAM	9,415	19,415
209	INFORMATION SYSTEMS SECURITY PROGRAM	227,652	234,652
210	GLOBAL COMMAND AND CONTROL SYSTEM	42,687	42,687
211	JOINT SPECTRUM CENTER (DEFENSE SPECTRUM ORGANIZATION).	8,750	8,750
214	JOINT INFORMATION ENVIRONMENT (JIE)	4,689	4,689
216	FEDERAL INVESTIGATIVE SERVICES INFORMATION TECHNOLOGY.	50,000	45,000
222	CYBER SECURITY INITIATIVE	1,686	1,686
227	POLICY R&D PROGRAMS	6,526	6,526
228	NET CENTRICITY	18,455	18,455
230	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	5,496	5,496

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
233	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,049	3,049
236	INSIDER THREAT	5,365	5,365
237	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,071	2,071
243	INTELLIGENCE MISSION DATA (IMD)	13,111	13,111
245	PACIFIC DISASTER CENTERS	1,770	1,770
246	DEFENSE PROPERTY ACCOUNTABILITY SYSTEM	2,924	2,924
248	MQ-9 UAV	37,863	34,363
251	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV	259,886	260,386
252	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	8,245	8,245
253	SOF OPERATIONAL ENHANCEMENTS	79,455	73,455
254	WARRIOR SYSTEMS	45,935	78,435
255	SPECIAL PROGRAMS	1,978	1,978
256	UNMANNED ISR	31,766	30,576
257	SOF TACTICAL VEHICLES	2,578	2,578
258	SOF MARITIME SYSTEMS	42,315	69,215
259	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	4,661	4,661
260	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	12,049	12,049
261	SOF TELEPORT PROGRAM	642	642
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,177,882	1,245,092
999	CLASSIFIED PROGRAMS	3,689,646	3,660,279
	DARPA UNDISTRIBUTED REDUCTION	---	-50,000
	MISSILE DEFENSE AGENCY--PROGRAM ADJUSTMENT FOR POOR JUSTIFICATION MATERIAL	---	-31,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEF-WIDE	20,490,902	22,010,975

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
2	DEFENSE RESEARCH SCIENCES	432,347	422,837
	New functionalities for biological systems		-9,510
5	NATIONAL DEFENSE EDUCATION PROGRAM	74,298	103,298
	Program increase - manufacturing initiatives		29,000
6	HISTORICALLY BLACK COLLEGES & UNIVERSITIES (HBCU)	25,865	40,000
	Program increase		14,135
15	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	201,053	203,053
	Program increase		2,000
17	TACTICAL TECHNOLOGY	343,776	333,776
	Program delays		-10,000
18	MATERIALS AND BIOLOGICAL TECHNOLOGY	224,440	201,896
	Program delays		-22,544
24	COMBATING TERRORISM TECHNOLOGY SUPPORT	76,230	126,730
	Program increase - Israeli tunneling		47,500
	Program increase		3,000
25	FOREIGN COMPARATIVE TESTING	24,199	22,199
	Prior year carryover		-2,000
26	COUNTERPROLIFERATION INITIATIVES - PROLIFERATION PREVENTION & DEFEAT	268,607	278,607
	Program increase - target sensing technologies		10,000
29	WEAPONS TECHNOLOGY	5,495	25,495
	Program increase		20,000
40	COMMON KILL VEHICLE TECHNOLOGY	252,879	56,879
	Unjustified growth		-160,000
	Low power laser demonstrator prototypes post-PDR risk reduction - transfer to line 94		-36,000
41	DEFENSE INNOVATION UNIT EXPERIMENTAL (DIUx)	29,594	23,594
	Program decrease		-6,000
42	TECHNOLOGY INNOVATION	59,863	19,863
	Classified program adjustment		-40,000
48	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM	136,159	186,159
	Program increase - gallium nitride semiconductor technology		15,000
	Program increase - manufacturing engineering programs		25,000
	Program increase		10,000

R-1		Budget Request	Final Bill
50	**EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT**	**57,876**	**81,376**
	Program increase		5,000
	Program decrease - advanced technology laser		-4,000
	Program increase - disruptive air and missile defense		7,500
	Program increase - high-altitude optical reconnaissance unit and sensors		10,000
	Program increase - technical support and operational analysis effort		5,000
51	**GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS**	**10,611**	**16,611**
	Program increase - liquid hydrocarbon fuels and nanocellulose composites		4,000
	Program increase - sustainable technology demonstration and validation		2,000
53	**STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM**	**71,832**	**64,832**
	Program decrease		-10,000
	Program increase		3,000
54	**MICROELECTRONIC TECHNOLOGY DEVELOPMENT**	**219,803**	**249,803**
	Program increase - Trusted Foundry		30,000
57	**COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS**	**106,787**	**100,037**
	Program delays		-6,750
61X	**DEFENSE RAPID INNOVATION FUND**	**0**	**250,000**
	Program increase		250,000
63	**QUICK REACTION SPECIAL PROJECTS**	**69,203**	**67,203**
	Prior year carryover		-5,000
	Program increase - solar energy research		3,000
65	**TEST & EVALUATION SCIENCE & TECHNOLOGY**	**89,586**	**111,586**
	Program increase		16,000
	Program increase - additive manufacturing		6,000
66	**OPERATIONAL ENERGY CAPABILITY IMPROVEMENT**	**38,403**	**40,903**
	Program increase		2,500
68	**SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT**	**72,605**	**95,605**
	Program increase - identity threat mitigation research		18,000
	Program increase - tactical assault light operator suit		5,000
74	**BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT**	**230,162**	**396,862**
	THAAD software build 4.0 schedule delays		-15,000
	THAAD software build 5.0 early to need		-5,000
	Program increase - THAAD/Patriot JEON (THAAD)		182,700
	Program increase - improved discrimination capabilities		4,000
75	**BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT**	**828,097**	**1,058,093**
	Program increase - additional boosters with RKV		143,000
	Program increase - missile field silo expansion		65,000
	Program increase - improved discrimination capabilities		21,996
76	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAMS**	**148,518**	**138,593**
	Schedule slips		-9,925

R-1		Budget Request	Final Bill
77	**BALLISTIC MISSILE DEFENSE SENSORS**	**247,345**	**267,345**
	Homeland defense radar - Hawaii - transfer to line 77A		-21,000
	Atlantic radar study early to need		-5,000
	Program increase - improved discrimination capabilities		38,000
	Program increase - THAAD/Patriot JEON		8,000
77A	**HOMELAND DEFENSE RADAR - HAWAII**	**0**	**61,000**
	Homeland defense radar - Hawaii - transfer from line 77		21,000
	Program increase - homeland defense radar - Hawaii		40,000
78	**BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS**	**449,442**	**495,784**
	MD24 excess growth		-10,000
	Program increase - cyber training and enhancements		25,000
	Program increase - high fidelity modeling and simulation		6,100
	Program increase - improved discrimination capabilities		23,342
	Program increase - FTM-29 flight test repeat		1,900
80	**AEGIS BMD**	**852,052**	**810,154**
	Aegis ballistic missile defense 6.x development excess growth		-31,451
	SM-3 IIA all up rounds - transfer to P,DW line 28		-41,247
	Program increase - FTM-29 flight test repeat		10,800
	Program increase - Aegis Ashore Poland		20,000
83	**BALLISTIC MISSILE DEFENSE C2BMC**	**430,115**	**431,640**
	Development and deployment concurrent efforts		-3,575
	Program increase - improved discrimination capabilities		3,000
	Program increase - FTM-29 flight test repeat		2,100
87	**SEA BASED X-BAND RADAR (SBX)**	**130,695**	**163,695**
	Program increase		20,000
	Program increase - accelerate SBX software upgrades		13,000
88	**ISRAELI COOPERATIVE PROGRAMS**	**105,354**	**373,800**
	Program increase - upper tier		28,139
	Program increase - arrow program		71,459
	Program increase - short range ballistic missile defense		63,848
	Program increase - upper tier flight test		105,000
89	**BMD TESTS**	**305,791**	**394,191**
	Program increase - HALO replacement aircraft and sensors		81,300
	Program increase - THAAD/Patriot JEON		2,700
	Program increase - FTM-29 flight test repeat		4,400
90	**BMD TARGETS**	**410,425**	**497,246**
	Flight test delay		-21,379
	Program increase - THAAD/Patriot JEON		25,000
	Program increase - accelerate deployment of 20 additional GBIs with RKV		36,000
	Program increase - FTM-29 flight test repeat		47,200
94	**TECHNOLOGY MATURATION INITIATIVES**	**128,406**	**164,406**
	Low power laser demonstrator prototypes post-PDR risk reduction - transfer from line 40		36,000
96	**HYPERSONIC DEFENSE**	**75,300**	**60,100**
	Early to need pending completion of analysis of alternatives		-15,200

R-1		Budget Request	Final Bill
97	**ADVANCED INNOVATIVE TECHNOLOGIES**	**1,175,832**	**1,130,832**
	Program decrease - excess growth		-70,000
	Program increase - smarter machine learning		25,000
99	**RAPID PROTOTYPING PROGRAM**	**100,000**	**50,000**
	Program decrease		-50,000
101	**DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT**	**3,967**	**7,967**
	Program increase - Air National Guard - ground based sense and avoid		4,000
105	**LONG RANGE DISCRIMINATION RADAR**	**357,659**	**370,159**
	Program increase - LRDR BMEWS removal		12,500
106	**IMPROVED HOMELAND DEFENSE INTERCEPTORS**	**465,530**	**593,730**
	C3 booster early to need		-11,200
	Program increase - accelerate deployment of 20 additional GBIs with RKV		139,400
108	**AEGIS BMD TEST**	**134,468**	**155,168**
	Flight test delays carryover		-5,000
	Program increase - FTM-29 flight test repeat		25,700
109	**BALLISTIC MISSILE DEFENSE SENSORS TEST**	**84,239**	**98,639**
	Program increase - FTM-29 flight test repeat		14,400
112	**BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT TEST**	**76,757**	**86,057**
	Program increase - accelerate deployment of 20 additional GBIs with RKV		9,300
XX	**NATIONAL SECURITY TECHNOLOGY ACCELERATOR/MD5**	**0**	**25,500**
	National Security Technology Accelerator/MD5		25,500
120	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM**	**406,789**	**375,887**
	Program increase - filtration systems		2,000
	Program increase - antiviral prophylaxis studies		5,000
	Prior year carryover		-37,902
122	**JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)**	**15,358**	**24,858**
	Program increase - antenna technology		5,000
	Program increase		2,500
	Program increase - cyber vulnerability assessments		2,000
124	**INFORMATION TECHNOLOGY DEVELOPMENT**	**12,322**	**11,322**
	Prior year carryover		-1,000
126	**DEFENSE EXPORTABILITY PROGRAM**	**3,162**	**2,162**
	Prior year carryover		-1,000
141	**ASSESSMENTS AND EVALUATIONS**	**30,144**	**50,144**
	Program increase - cyber vulnerability assessment and hardening		20,000
146	**CLASSIFIED PROGRAM USD(P)**	**0**	**138,494**
	Classified adjustment		138,494

R-1		Budget Request	Final Bill
151	GENERAL SUPPORT TO USD (INTELLIGENCE)	31,451	131,451
	Program increase - Project Maven		100,000
162	DEFENSE TECHNOLOGY ANALYSIS	24,365	27,365
	Program increase		3,000
164	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	30,356	22,856
	Prior year carryover		-7,500
170	OPERATIONS SECURITY (OPSEC)	2,551	5,551
	Program increase		3,000
171	JOINT STAFF ANALYTICAL SUPPORT	7,712	22,712
	Program increase - Joint Force Capabilities Catalogue		15,000
183	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION	44,500	37,500
	Program decrease		-7,000
191	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT	10,882	16,882
	Program increase		6,000
208	INFORMATION SYSTEMS SECURITY PROGRAM	9,415	19,415
	Program increase - cyber scholarships		10,000
209	INFORMATION SYSTEMS SECURITY PROGRAM	227,652	234,652
	Program increase - Sharkseer		2,000
	Program increase - security tools		5,000
216	FEDERAL INVESTIGATIVE SERVICES INFORMATION TECHNOLOGY	50,000	45,000
	Forward financing		-5,000
248	MQ-9 UAV	37,863	34,363
	MALET MQ-9 - excess product development		-3,500
251	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEVELOPMENT	259,886	260,386
	Program decrease - aircraft survivablity equipment		-4,000
	SOCOM requested transfer from P,DW line 49		7,500
	SOCOM requested transfer from P,DW line 49		6,000
	RFCM - excess product development		-7,500
	CV-22 - poor justification materials		-1,500
253	SOF OPERATIONAL ENHANCEMENTS	79,455	73,455
	Program decrease - classified		-8,000
	Program increase - autonomous anti-denial defeat UAS		2,000
254	WARRIOR SYSTEMS	45,935	78,435
	Program decrease - SOF deployable nodes		-3,000
	Program increase - small glide munition UAS integration		12,000
	Program increase - multi-mission payload program		17,500
	Program increase - distributable audio media and next generation loudspeaker		6,000

R-1		Budget Request	Final Bill
256	**UNMANNED ISR**	**31,766**	**30,576**
	Program decrease - special applications for contingencies		-6,190
	Program increase - UAS anti-icing		5,000
258	**SOF MARITIME SYSTEMS**	**42,315**	**69,215**
	Program increase - dry combat submersible		6,300
	Program increase - signature testing for dry combat submersible		2,400
	Program increase - testing of decompression pump for dry combat submersible		2,900
	Program increase - modeling and analysis for dry combat submersible		2,500
	SOCOM requested transfer from P,DW line 62		12,800
999	**CLASSIFIED PROGRAMS**	**3,689,646**	**3,660,279**
	Classified adjustment		-29,367
	DARPA	**0**	**-50,000**
	Undistributed reduction		-50,000
	MISSILE DEFENSE AGENCY	**0**	**-31,000**
	Program adjustment - poor justification material		-31,000

MISSILE DEFENSE AGENCY—SEA–BASED X–BAND RADAR

Pursuant to section 1684 of the National Defense Authorization Act for Fiscal Year 2016, the Director, Missile Defense Agency (MDA), is reviewing possible basing locations for a Sea-Based X–Band Radar (SBX) in the Atlantic.— The Director, MDA is encouraged to consult with the Secretary of the Navy to avoid homeport sites that negatively impact national defense infrastructure and priorities, including United States naval operations such as ship and submarine maintenance activities at public shipyards. Further, the Director, MDA and the Secretary of the Navy are directed to include in the forthcoming report an evaluation of potential impacts to public shipyards, as well as mitigation strategies and associated joint costs, for each Atlantic SBX radar location under consideration.

TRUSTED MICROELECTRONICS

The Under Secretary of Defense (Research and Engineering) and the Under Secretary of Defense (Acquisition and Sustainment) are directed to provide a joint report to the congressional defense committees not later than 90 days after the enactment of this Act which defines the scope of the microelectronics challenges the Department of Defense faces; confirms that the United States has adequate infrastructure to provide legacy and future chip needs for weapons systems and what resources are required to provide for that infrastructure; and lists the testing protocols that the Department is utilizing to ensure current microelectronics have achieved security assurance.— The report shall also identify policy concerns to ensure the Department of Defense complies sufficiently in conducting the national security mission.

STRATEGIC CAPABILITIES OFFICE

The agreement provides $1,183,506,000 for the Strategic Capabilities Office (SCO). The Under Secretary of Defense (Research and Engineering) is directed to provide a report to the congressional defense committees not later than 90 days after the enactment of this Act on the Department's plan to preserve the ability of SCO to respond to combatant commanders' critical needs and to augment efforts across the Department with respect to strategic capabilities development with new layers of oversight between the Director of SCO and the Secretary of Defense.

PROJECT MAVEN

The agreement provides $100,000,000 to enhance the efforts of the Algorithmic Warfare Cross-Functional Team on Project Maven and designates Project Maven and its activities to date as a congressional special interest item. The Under Secretary of Defense (Intelligence) is directed to provide a spend plan for Project Maven not later than 30 days after the enactment of this Act to the congressional defense committees. Further, the Under Secretary of Defense (Intelligence), the Under Secretary of Defense (Research and Engineering), and the Department of Defense Chief Information Officer are directed to provide an artificial intelligence and machine learning framework for the Department of Defense, and specifically cite the activities of the Services, the Defense Advanced Research Projects Agency, combat support agencies, and laboratories funded in this Act, to the congressional defense committees not later than 90 days after the enactment of this Act. The framework should include an overview of all formal artificial intelligence, machine learning, and big data activities; the amounts enacted in the fiscal year 2018 budget; the amounts included in the fiscal year 2019 budget request; and the costs to complete the initial phases of these activities. The framework should prioritize these efforts based on cost and impact to the enterprise and clearly identify how each works together to advance the Department's ability to leverage artificial intelligence and machine learning technologies. Finally, the framework should delineate which activities align with one or more of the following focus areas at a minimum: vision, text, speech, cybersecurity, situational awareness including social media, and enterprise.

CLOUD COMPUTING

The Department of Defense seeks to accelerate and streamline the acquisition of cloud computing services at multiple security levels across the Department in an effort to provide the benefits of cloud computing while reducing management and administrative burdens. The Department, under the direction of the Deputy Secretary of Defense, created the Cloud Executive Steering Group to oversee this effort, referred to as the Joint Enterprise Defense Infrastructure (JEDI). This effort would be a tailored acquisition for commercial cloud services that could be a single award indefinite delivery/indefinite quantity contract for a period of up to ten years. There are concerns about the proposed duration of a single contract, questions about the best value for the taxpayer, and how to ensure the highest security is maintained.

Therefore, the Secretary of Defense is directed to provide a report to the congressional defense committees not later than 60 days after the enactment of this Act detailing a framework for all Department entities, to include combat support agencies, to acquire cloud computing services including standards, best practices, contract types, and exit strategies to ensure government flexibility as requirements evolve. The report should also include justification, to include cost considerations, for executing a single award contract rather than creating an infrastructure capable of storing and sharing data across multiple cloud computing service providers concurrently, to include data migration and middleware costs.

In addition, not later than 45 days after the enactment of this Act, the Deputy Secretary of Defense is directed to provide a report on the JEDI cloud computing services contract request for proposals (RFP) to the congressional defense committees. The report shall include the following: the amounts requested in the fiscal year 2018 and 2019 budget for this and all other cloud computing services acquisitions by appropriation; the fiscal year 2019 future years defense program levels for cloud computing services; identification and justification for acquisitions where ''other transactional authorities'' will be utilized; certification from the Department of Defense Chief Information Officer that each of the military Services, the combatant commands, Defense Information Systems Agency, and the Chief Information Officers of each of the Services have been consulted during the drafting of the RFP; provisions within the contract to ensure security is maintained over the period of the contract; and provisions for mitigation actions if the commercial entity were to provide services to or be acquired by a foreign entity or government.

OPERATIONAL TEST AND EVALUATION, DEFENSE

The agreement provides $210,900,000 for Operational Test and Evaluation, Defense, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
OPERATIONAL TEST AND EVALUATION	83,503	83,503
LIVE FIRE TESTING	59,500	59,500
OPERATIONAL TEST ACTIVITIES AND ANALYSIS	67,897	67,897
TOTAL, OPERATIONAL TEST & EVALUATION, DEFENSE	210,900	210,900

TITLE V—REVOLVING AND MANAGEMENT FUNDS

The agreement provides $1,685,596,000 in Title V, Revolving and Management Funds, as follows:

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
TITLE V		
REVOLVING AND MANAGEMENT FUNDS		
DEFENSE WORKING CAPITAL FUNDS	1,586,596	1,685,596
NATIONAL DEFENSE SEALIFT FUND	509,327	---
TOTAL, TITLE V, REVOLVING AND MANAGEMENT FUNDS	2,095,923	1,685,596

DEFENSE WORKING CAPITAL FUNDS

The agreement provides $1,685,596,000 for Defense Working Capital Funds, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
WORKING CAPITAL FUND, ARMY	83,776	182,776
Program increase—arsenal initiative		99,000
WORKING CAPITAL FUND, AIR FORCE	66,462	66,462
WORKING CAPITAL FUND, DEFENSE–WIDE	47,018	47,018
DEFENSE WORKING CAPITAL FUND, DECA	1,389,340	1,389,340
TOTAL, DEFENSE WORKING CAPITAL FUNDS	1,586,596	1,685,596

NATIONAL DEFENSE SEALIFT FUND

The agreement does not recommend funding for the National Defense Sealift Fund. Requested funding has been transferred, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
MOBILIZATION PREPAREDNESS	201,450	0
LMSR maintenance—transfer to OM,N		−135,800
Mobilization alterations—transfer to OM,N		−11,197
T–AH maintenance—transfer to OM,N		−54,453
RESEARCH AND DEVELOPMENT	18,622	0
Maritime prepositioning force (future)—transfer to RDTE,N line 132		−468
Strategic sealift research and development—transfer to RDTE,N line 47		−6,425
Naval operational logistics integration—transfer to RDTE,N line 48		−11,729
READY RESERVE FORCE	289,255	0
Ready reserve force—transfer to OM,N		−289,255
TOTAL, NATIONAL DEFENSE SEALIFT FUND	509,327	0

TITLE VI—OTHER DEPARTMENT OF DEFENSE PROGRAMS

The agreement provides $36,646,600,000 in Title VI, Other Department of Defense Programs, as follows:

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
TITLE VI		
OTHER DEPARTMENT OF DEFENSE PROGRAMS		
DEFENSE HEALTH PROGRAM		
OPERATION AND MAINTENANCE	32,095,923	31,521,850
PROCUREMENT	895,328	867,002
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	673,215	2,039,315
TOTAL, DEFENSE HEALTH PROGRAM	33,664,466	34,428,167
CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE		
OPERATION AND MAINTENANCE	104,237	104,237
PROCUREMENT	18,081	18,081
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	839,414	839,414
TOTAL, CHEMICAL AGENTS	961,732	961,732
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	790,814	934,814
JOINT IMPROVISED-THREAT DEFEAT FUND	14,442	---
JOINT URGENT OPERATIONAL NEEDS FUND	99,795	---
OFFICE OF THE INSPECTOR GENERAL	336,887	321,887
TOTAL, TITLE VI, OTHER DEPARTMENT OF DEFENSE PROGRAMS	35,868,136	36,646,600

DEFENSE HEALTH PROGRAM

The agreement provides $34,428,167,000 for the Defense Health Program, as follows:

(IN THOUSANDS OF DOLLARS)

		BUDGET REQUEST	FINAL BILL
	DEFENSE HEALTH PROGRAM		
	OPERATION AND MAINTENANCE		
10	IN-HOUSE CARE	9,457,768	9,282,768
20	PRIVATE SECTOR CARE	15,317,732	15,017,732
30	CONSOLIDATED HEALTH SUPPORT	2,193,045	2,141,045
40	INFORMATION MANAGEMENT	1,803,733	1,803,733
50	MANAGEMENT ACTIVITIES	330,752	330,752
60	EDUCATION AND TRAINING	737,730	692,657
70	BASE OPERATIONS/COMMUNICATIONS	2,255,163	2,253,163
	SUBTOTAL, OPERATION AND MAINTENANCE	32,095,923	31,521,850
	PROCUREMENT		
150	INITIAL OUTFITTING	26,978	26,978
160	REPLACEMENT AND MODERNIZATION	360,831	360,831
180	JOINT OPERATIONAL MEDICINE INFORMATION SYSTEM	8,326	---
200	DOD HEALTH MANAGEMENT SYSTEM MODERNIZATION	499,193	479,193
	SUBTOTAL, PROCUREMENT	895,328	867,002
	RESEARCH DEVELOPMENT TEST AND EVALUATION		
80	RESEARCH	9,796	9,796
90	EXPLORATORY DEVELOPMENT	64,881	64,881
100	ADVANCED DEVELOPMENT	246,268	246,268
110	DEMONSTRATION/VALIDATION	99,039	99,039
120	ENGINEERING DEVELOPMENT	170,602	150,602
130	MANAGEMENT AND SUPPORT	69,191	69,191
140	CAPABILITIES ENHANCEMENT	13,438	13,438
150	UNDISTRIBUTED MEDICAL RESEARCH	---	1,386,100
	SUBTOTAL, RESEARCH DEVELOPMENT TEST AND EVALUATION	673,215	2,039,315
	TOTAL, DEFENSE HEALTH PROGRAM	33,664,466	34,428,167

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	Final Bill
OPERATION AND MAINTENANCE		
IN-HOUSE CARE	**9,457,768**	**9,282,768**
Pre-mobilization healthcare authorized increase		8,000
Printing and reproduction excess growth		-3,000
Medical care contracts excess growth		-50,000
Other costs excess growth		-34,000
Pharmaceuticals excess growth		-100,000
Travel excess growth		-1,000
Program increase - PTSD healthcare		5,000
PRIVATE SECTOR CARE	**15,317,732**	**15,017,732**
Historical underexecution		-300,000
CONSOLIDATED HEALTH SUPPORT	**2,193,045**	**2,141,045**
Program increase - therapeutic service dog training program		10,000
Historical underexecution		-62,000
INFORMATION MANAGEMENT	**1,803,733**	**1,803,733**
MANAGEMENT ACTIVITIES	**330,752**	**330,752**
EDUCATION AND TRAINING	**737,730**	**692,657**
Historical underexecution		-19,700
HPSP reduction not properly accounted		-25,373
BASE OPERATIONS AND COMMUNICATIONS	**2,255,163**	**2,253,163**
Visual information systems underexecution		-2,000
TOTAL, OPERATION AND MAINTENANCE	**32,095,923**	**31,521,850**
PROCUREMENT		
DHMSM prior year carryover		-20,000
JOMIS ahead of need		-8,326
TOTAL, PROCUREMENT	**895,328**	**867,002**
RESEARCH AND DEVELOPMENT		
JOMIS prior year carryover		-20,000
Peer-reviewed alcohol and substance abuse disorders research		4,000
Peer-reviewed ALS research		10,000
Peer-reviewed alzheimer research		15,000
Peer-reviewed autism research		7,500
Peer-reviewed bone marrow failure disease research		3,000
Peer-reviewed breast cancer research		130,000
Peer-reviewed cancer research		80,000
Peer-reviewed Duchenne muscular dystrophy research		3,200
Peer-reviewed epilepsy research		7,500
Peer-reviewed gulf war illness research		21,000
Peer-reviewed hearing restoration research		10,000
Peer-reviewed kidney cancer research		15,000
Peer-reviewed lung cancer research		14,000
Peer-reviewed lupus research		5,000
Peer-reviewed medical research		330,000

	Budget Request	Final Bill
Peer-reviewed multiple sclerosis research		6,000
Peer-reviewed orthopedic research		30,000
Peer-reviewed ovarian cancer research		20,000
Peer-reviewed prostate cancer research		100,000
Peer-reviewed spinal cord research		30,000
Peer-reviewed reconstructive transplant research		12,000
Peer-reviewed tickborne disease research		5,000
Peer-reviewed traumatic brain injury and psychological health research		125,000
Peer-reviewed tuberous sclerosis complex research		6,000
Peer-reviewed vision research		15,000
Global HIV/AIDS prevention		8,000
HIV/AIDS program increase		12,900
Joint warfighter medical research		50,000
Orthotics and prosthetics outcome research		10,000
Trauma clinical research program		10,000
Restore core funding reduction		291,000
TOTAL, RESEARCH AND DEVELOPMENT	**673,215**	**2,039,315**

REPROGRAMMING GUIDANCE FOR THE DEFENSE HEALTH PROGRAM

Concerns remain regarding the transfer of funds from the In-House Care budget sub-activity to pay for contractor-provided medical care. To limit such transfers and improve oversight within the Defense Health Program operation and maintenance account, the agreement includes a provision which caps the funds available for Private Sector Care under the TRICARE program subject to prior approval reprogramming procedures. The provision and accompanying explanatory statement language should not be interpreted as limiting the amount of funds that may be transferred to the In-House Care budget sub-activity from other budget sub-activities within the Defense Health Program. In addition, funding for the In-House Care and Private Sector Care budget sub-activities are designated as congressional special interest items. Any transfer of funds in excess of $15,000,000 into or out of these sub-activities requires the Secretary of Defense to follow prior approval reprogramming procedures.

The Secretary of Defense is directed to provide a report to the congressional defense committees not later than 30 days after the enactment of this Act that delineates transfers of funds in excess of $10,000,000, and the dates any transfers occurred, from the Private Sector Care budget sub-activity to any other budget sub-activity groups for fiscal year 2017.

The Assistant Secretary of Defense (Health Affairs) is directed to provide quarterly reports to the congressional defense committees on budget execution data for all of the Defense Health Program budget activities and to adequately reflect changes to the budget activities requested by the Services in future budget submissions.

CARRYOVER

For fiscal year 2018, one percent carryover authority for the operation and maintenance account of the Defense Health Program is recommended. The Assistant Secretary of Defense (Health Affairs) is directed to submit a detailed spending plan for any fiscal year 2017 designated carryover funds to the congressional defense committees not less than 30 days prior to executing the carryover funds.

The Assistant Secretary of Defense (Health Affairs) is further directed to prioritize the payment of arrears to state vaccine programs, as authorized by section 719 of the National Defense Authorization Act for Fiscal Year 2017, in expenditure of these carryover funds.

PEER-REVIEWED CANCER RESEARCH PROGRAM

The agreement provides $80,000,000 for the peer-reviewed cancer research program to research cancers not addressed in the breast, prostate, ovarian, kidney, and lung cancer research programs.

The funds provided in the peer-reviewed cancer research program are directed to be used to conduct research in the following areas: adrenal cancer, bladder cancer, blood cancers, brain cancer, colorectal cancer, immunotherapy, listeria-based regimens for cancer, liver cancer, lymphoma, melanoma and other skin cancers, mesothelioma, myeloma, neuroblastoma, pancreatic cancer, pediatric brain tumors, stomach cancer, and cancer in children, adolescents, and young adults.

The reports directed under this heading in House Report 115–219 and the Senate Chairman's Explanatory Statement of November 21, 2017 are still required.

PEER-REVIEWED MEDICAL RESEARCH PROGRAM

The agreement provides $330,000,000 for a peer-reviewed medical research program. The Secretary of Defense, in conjunction with the Service Surgeons General, is directed to select medical research projects of clear scientific merit and direct relevance to military health. Research areas considered under this funding are restricted to the following areas: acute lung injury, antimicrobial resistance, arthritis, burn pit exposure, cardiomyopathy, cerebellar ataxia, chronic migraine and post-traumatic headache, chronic pain management, congenital heart disease, constrictive bronchiolitis, diabetes, dystonia, eating disorders, emerging infectious diseases, endometriosis, epidermolysis bullosa, focal segmental glomerulosclerosis, Fragile X, frontotemporal degeneration, Guillain-Barre syndrome, hepatitis B and C, hereditary angioedema, hydrocephalus, immunomonitoring of intestinal transplants, inflammatory bowel diseases, interstitial cystitis, lung injury, malaria, metals toxicology, mitochondrial disease, musculoskeletal disorders, myotonic dystrophy, non-opioid pain management, nutrition optimization, pancreatitis, pathogen-inactivated blood products, post-traumatic osteoarthritis, pressure ulcers, pulmonary fibrosis, respiratory health, Rett syndrome, rheumatoid arthritis, scleroderma, sleep disorders, spinal muscular atrophy, sustained-release drug delivery, tinnitus, tissue regeneration, tuberculosis, vaccine development for infectious diseases, vascular malformations, and women's heart disease. The additional funding provided under the peer-reviewed medical research program shall be devoted only to the purposes listed above.

ELECTRONIC HEALTH RECORD

The Program Executive Officer (PEO) for Defense Healthcare Management Systems (DHMS), in conjunction with the Director of the Interagency Program Office (IPO), is directed to provide quarterly reports to the congressional defense committees on the cost and schedule of the electronic health record program, to include milestones, knowledge points, and acquisition timelines, as well as quarterly obligation reports. These reports should also include any changes to the deployment timeline, including benchmarks, for full operating capability; any refinements to the cost estimate for full operating capability and the total lifecycle cost of the project; and the progress toward developing, implementing, and fielding the interoperable electronic health record throughout the medical facilities of the Department of Defense and the Department of Veterans Affairs. The PEO DHMS is further directed to continue briefing the House and Senate Defense Appropriations Subcommittees on a quarterly basis, coinciding with the report submission.

Finally, the Director of the IPO is directed to continue to provide quarterly reports to the House and Senate Appropriations Committees, Subcommittees on Defense and Military Construction, Veterans Affairs, and Related Agencies on the progress of interoperability between the two Departments.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

The agreement provides $961,732,000 for Chemical Agents and Munitions Destruction, Defense, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
OPERATION AND MAINTENANCE	104,237	104,237
PROCUREMENT	18,081	18,081
RESEARCH, DEVELOPMENT, TEST AND EVAULATION	839,414	839,414
TOTAL, CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE	961,732	961,732

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The agreement provides $934,814,000 for Drug Interdiction and Counter-Drug Activities, Defense, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

Line	Budget Request	Final Bill
010 COUNTER-NARCOTICS SUPPORT	557,648	552,648
Transfer to National Guard counter-drug schools		−5,000
020 DRUG DEMAND REDUCTION PROGRAM	116,813	120,813
Program increase—young Marines drug demand reduction		4,000
030 NATIONAL GUARD COUNTER-DRUG PROGRAM	116,353	236,353
Program increase		120,000
040 NATIONAL GUARD COUNTER-DRUG SCHOOLS	0	25,000
Transfer from counter-narcotics support		5,000
Program increase		20,000
TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	790,814	934,814

JOINT URGENT OPERATIONAL NEEDS FUND

The agreement does not recommend funding for the Joint Urgent Operational Needs Fund.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides $321,887,000 for the Office of the Inspector General, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
OPERATION AND MAINTENANCE	334,087	319,087
Overestimation of civilian full-time equivalents		−15,000
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	2,800	2,800
TOTAL, OFFICE OF THE INSPECTOR GENERAL	336,887	321,887

QUARTERLY END STRENGTH AND EXECUTION REPORTS

The Department of Defense Inspector General is directed to provide quarterly reports to the congressional defense committees on civilian personnel end strength, full-time equivalents, and budget execution not later than 15 days after the end of each fiscal quarter. The reports should contain quarterly civilian personnel end strength and full-time equivalents as well as an estimate of fiscal year end strength and fiscal year full-time equivalents. The reports should also include quarterly budget execution data along with revised fiscal year estimated execution data. The Inspector General is directed to provide realistic end of fiscal year estimates based on personnel trends to date.

TITLE VII—RELATED AGENCIES

The agreement provides $1,051,600,000 in Title VII, Related Agencies, as follows:

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
TITLE VII		
RELATED AGENCIES		
CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND	514,000	514,000
INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT (ICMA)	532,000	537,600
TOTAL, TITLE VII, RELATED AGENCIES	1,046,000	1,051,600

CLASSIFIED ANNEX

Adjustments to classified programs are addressed in a separate, detailed, and comprehensive classified annex. The Intelligence Community, the Department of Defense, and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying the Department of Defense Appropriations Act, 2018.

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

The agreement provides $514,000,000 for the Central Intelligence Agency Retirement and Disability Fund.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

The agreement provides $537,600,000, an increase of $5,600,000 above the budget request, for the Intelligence Community Management Account.

TITLE VIII—GENERAL PROVISIONS

The agreement incorporates general provisions which were not amended. Those general provisions that were addressed in the agreement are as follows:

The agreement modifies a provision proposed by the House which requires that no more than 25 percent of the funding made available in this Act be obligated in the last two months of the fiscal year.

(TRANSFER OF FUNDS)

The agreement modifies a provision proposed by the House which provides general transfer authority not to exceed $4,250,000,000.

The agreement retains a provision proposed by the House which identifies tables as Explanation of Project Level Adjustments.

The agreement retains a provision proposed by the House which provides for the establishment of a baseline for the application of reprogramming and transfer authorities for the current fiscal year.

The agreement modifies a provision proposed by the House which places restrictions on multiyear procurement contracts.

The agreement retains a provision proposed by the House regarding management of civilian personnel of the Department of Defense.

The agreement retains a provision proposed by the House regarding limitations on the use of funds to purchase anchor and mooring chains.

The agreement includes a provision which restricts the use of funds to support any nonappropriated funds activity that procures malt beverages and wine. The House bill contained no similar provision.

The agreement retains a provision proposed by the House regarding incentive payments authorized by the Indian Financing Act of 1974.

The agreement modifies a provision proposed by the House which prohibits funding from being used to establish new Department of Defense Federally Funded Research and Development Centers with certain limitations.

The agreement includes a provision which provides for the revocation of blanket waivers of the Buy American Act. The House bill contained a similar provision.

The agreement includes a provision which provides for the conveyance, without consideration, of relocatable housing units that are excess to the needs of the Air Force. The House bill contained a similar provision.

The agreement does not retain a provision proposed by the House which was made permanent in the fiscal year 2017 Act that provided the authority for the Defense Intelligence Agency to use funds provided in this Act for the provisioning of information systems.

The agreement includes a provision which provides funds for the Asia Pacific Regional Initiative Program for the purpose of enabling the Pacific Command to execute Theater Security Cooperation activities. The House bill contained no similar provision.

The agreement retains a provision proposed by the House regarding mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

The agreement includes a provision which requires the Department of Defense to comply with the Buy American Act, chapter 83 of title 41, United States Code. The House bill contained a similar provision.

(RESCISSIONS)

The agreement modifies a provision proposed by the House recommending rescissions and provides for the rescission of $942,242,000. The rescissions agreed to are:

2016 Appropriations:	
Other Procurement, Army:	
Bridge supplemental set	$147,000
Husky mounted detection system	1,370,000
Remote demolition systems	2,000,000
Mobile soldier power	2,000,000
Aircraft Procurement, Navy:	
P–8A Poseidon	127,000,000
MH–60R (MYP)	24,500,000
JPATS	5,300,000
Adversary	4,300,000
Trainer a/c series	10,900,000
Aircraft Procurement, Air Force:	
F–35 (AP–CY)	11,000,000
C–130H modifications	42,700,000
F–16 modifications link 16 crypto	3,200,000
Procurement of Ammunition, Air Force:	
Massive ordnance penetrator	5,000,000
Procurement, Defense-Wide:	
Classified program	7,264,000
2017 Appropriations:	
Aircraft Procurement, Army:	
Utility f/w aircraft	17,000,000
Missile Procurement, Army:	
Indirect fire protection capability	19,319,000
Weapons and Tracked Combat Vehicles, Army:	
Integrated air burst weapon system family	7,064,000
Procurement of Ammunition, Army:	
Shoulder launched munitions, all types	15,507,000
Other Procurement, Army:	
Tactical bridging	2,535,000
Mid-tier networking vehicular radio	10,000,000
Aircraft Procurement, Navy:	
P–8A Poseidon	20,900,000
MQ–4 Triton	25,000,000
Weapons Procurement, Navy:	
Tomahawk	32,200,000
Shipbuilding and Conversion, Navy:	
Carrier replacement program	14,000,000
Aircraft Procurement, Air Force:	
KC–46A tanker	31,100,000
UH–1N replacement	15,300,000
KC–135 block 40/45 installs	5,600,000
Initial spares/repair parts—ARS spares	2,900,000
War consumables—MALD–J	7,000,000
F–16 modifications link 16 crypto	6,447,000
Classified program	10,000,000
Missile Procurement, Air Force:	
MMIII modifications—ICU II	31,639,000
Space Procurement, Air Force:	
Evolved expendable launch vehicle	34,900,000
Procurement of Ammunition, Air Force:	
Fuzes	18,000,000
Other Procurement, Air Force:	
MEECN—GASNT increment 1	115,325,000
Classified program	5,000,000
D–RAPCON	12,466,000
Combat training ranges—CEAR	3,900,000
Research, Development, Test and Evaluation, Army:	
Cyberspace operations forces and force support	4,650,000
Aircraft avionics	8,000,000
Mid-tier networking vehicular radio	1,681,000
Combat vehicle improvement programs Stryker ECP carryover	26,000,000
Aircraft modifications/product improvement programs	12,000,000
Distributed common ground/surface systems	10,000,000
Research, Development, Test and Evaluation, Navy:	
Global combat support systems	9,128,000
Research, Development, Test and Evaluation, Air Force:	
Ground attack weapon fuze	700,000
Space fence	20,000,000
KC–46	85,000,000
Nuclear weapons modernization	11,000,000
C–130 airlift squadrons	7,300,000
Classified program	7,000,000
Defense Health Program, Research, Development, Test and Evaluation:	
DHMSM carryover	30,000,000

The agreement retains a provision proposed by the House which restricts procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

The agreement includes a provision which makes funds available to maintain competitive rates at the arsenals. The House bill contained no similar provision.

The agreement retains a provision proposed by the House which provides funding to the United Service Organizations and the Red Cross.

(TRANSFER OF FUNDS)

The agreement retains a provision proposed by the House which provides funding for the Sexual Assault Victims Special Counsel Program.

The agreement modifies a provision proposed by the House regarding the use of funding appropriated in title IV of this Act to procure end-items.

The agreement retains a provision proposed by the House which restricts funding for repairs and maintenance of military housing units.

(TRANSFER OF FUNDS)

The agreement includes a provision which directs that Operation and Maintenance, Navy funds shall be available for transfer to the John C. Stennis Center for Public Service Development Trust Fund. The House bill contained no similar provision.

The agreement retains a provision proposed by the House which provides a grant to the Fisher House Foundation, Inc.

The agreement includes a provision which requires notification upon the use of rapid acquisition authorities. The House bill contained no similar provision.

(TRANSFER OF FUNDS)

The agreement modifies a provision proposed by the House related to funding for the Israeli Cooperative Defense programs.

(TRANSFER OF FUNDS)

The agreement modifies a provision proposed by the House which provides for the funding of prior year shipbuilding cost increases.

The agreement includes a provision which provides that the budget of the President for the subsequent fiscal year shall include separate budget justification documents for costs of the United States Armed Forces' participation in contingency operations. The House bill contained a similar provision.

The agreement modifies a provision proposed by the House which reduces funding due to favorable foreign exchange rates.

The agreement includes a provision which makes funds available for rapid acquisition and deployment of supplies. The House bill contained no similar provision.

The agreement retains a provision proposed by the House which prohibits changes to the Army Contracting Command-New Jersey without prior notification.

The agreement includes a provision which places restrictions on the use of funds to support friendly foreign countries. The House bill contained no similar provision.

The agreement does not retain a provision proposed by the House recommending a rescission from the Department of Defense Acquisition Workforce Development Fund.

The agreement includes a provision which applies reprogramming procedures on the Department of Defense Acquisition Workforce Development Fund. The House bill contained no similar provision.

The agreement includes a provision that prohibits the transfer of funds into the Department of Defense Acquisition Workforce Development Fund. The House bill contained a similar provision.

The agreement retains a provision proposed by the House related to agreements with the Russian Federation pertaining to United States ballistic missile defense systems.

(TRANSFER OF FUNDS)

The agreement includes a provision which provides the Director of National Intelligence with general transfer authority with certain limitations. The House bill contained a similar provision.

The agreement retains a provision proposed by the House which prohibits funds from being used for the purchase or manufacture of a United States flag unless such flags are treated as covered items under section 2533a(b) of title 10, U.S.C.

The agreement includes a provision which requires reporting on the National Instant Criminal Background Check System. The House bill contained no similar provision.

The agreement retains a provision proposed by the House that requires the Secretary of Defense to post grant awards on a public website in a searchable format.

The agreement includes a provision which provides guidance on cost overrun reductions and the Rapid Prototyping Fund. The House bill contained no similar provision.

The agreement retains a provision proposed by the House regarding funding for flight demonstration teams at locations outside the United States.

The agreement retains a provision proposed by the House which prohibits the use of funds to implement the Arms Trade Treaty until the treaty is ratified by the Senate.

The agreement includes a provision which prohibits the transfer of funds to any organization not funded in this Act with certain exceptions. The House bill contained a similar provision.

The agreement retains a provision proposed by the House which prohibits introducing armed forces into Iraq in contravention of the War Powers Act.

The agreement modifies a provision proposed by the House which limits the use of funds for the T–AO program.

The agreement does not retain a provision proposed by the House which reduces Working Capital Funds to reflect excess cash balances.

The agreement modifies a provision proposed by the House which reduces the total amount appropriated to reflect lower than anticipated fuel costs.

The agreement retains a provision proposed by the House which prohibits the use of funds for gaming or entertainment that involves nude entertainers.

The agreement retains a provision proposed by the House which prohibits the use of funds for Base Realignment and Closure.

(TRANSFER OF FUNDS)

The agreement includes a provision which grants the Secretary of Defense the authority to use funds for Office of Personnel and Management background investigations. The House bill contained no similar provision.

The agreement does not retain a provision proposed by the House which restricts the use of funds for the Joint Surveillance Target Attack Radar System recapitalization program for pre-milestone B activities.

The agreement does not retain a provision proposed by the House which provides authority to use readiness funds for Zika related activities.

The agreement includes a provision which provides reprogramming authority for the Global Engagement Center. The House bill contained a similar provision.

The agreement does not retain a provision proposed by the House which provides funds for the military personnel accounts for purposes of a military pay raise.

The agreement retains a provision proposed by the House which makes funds available through the Office of Economic Adjustment for transfer to the Secretary of Education, to make grants to construct, renovate, repair, or expand elementary and secondary public schools on military installations.

The agreement does not retain a provision proposed by the House which limits the availability of funds to carry out changes to the Joint Travel Regulations of the Department of Defense.

The agreement retains a provision proposed by the House which provides guidance on the implementation of the Policy for Assisted Reproductive Services for the Benefit of Seriously or Severely Ill/Injured Active Duty Service Members.

The agreement retains a provision proposed by the House which prohibits the use of funds to provide arms, training, or other assistance to the Azov Battalion.

The agreement retains a provision proposed by the House which prohibits the use of funds to purchase heavy water from Iran.

The agreement adds a provision which amends Section 316(a)(2) of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115–91) by striking ''the study under this subsection'' and inserting ''the study and assessment under this section''.

The agreement does not retain a provision proposed by the House which provides guidance on references to this Act.

The agreement does not retain a provision proposed by the House which provides guidelines on the interpretation of House Report 115–219.

The agreement does not retain a provision proposed by the House which provides spending reduction account guidance.

The agreement does not retain a provision proposed by the House which prohibits the use of funds in the Afghanistan Security Forces Fund to procure uniforms for the Afghan National Army.

The agreement does not retain a provision proposed by the House which prohibits the use of funds to close biosafety level 4 laboratories.

The agreement does not retain a provision proposed by the House which prohibits the use of funds for public-private partnerships under Office of Management and Budget circular A–76.

The agreement adds a provision which makes funds available for the Secretary of Defense for use in a designated country.

TITLE IX—OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM

The agreement provides $65,166,000,000 in Title IX, Overseas Contingency Operations/Global War on Terrorism.

REPORTING REQUIREMENTS

The agreement includes a number of reporting requirements related to contingency operations and building capacity efforts. The Secretary of Defense is directed to continue to report incremental costs for all named operations in the Central Command Area of Responsibility on a quarterly basis and to submit, also on a quarterly basis, commitment, obligation, and expenditure data for the Afghanistan Security Forces Fund, the Counter-Islamic State of Iraq and Syria Train and Equip Fund, and for all security cooperation programs funded under the Defense Security Cooperation Agency in the Operation and Maintenance, Defense-Wide account.

MILITARY PERSONNEL

The agreement provides $4,326,172,000 for Military Personnel, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
MILITARY PERSONNEL, ARMY		
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	462,564	462,564
RETIRED PAY ACCRUAL	104,534	104,534
BASIC ALLOWANCE FOR HOUSING	167,686	167,686
BASIC ALLOWANCE FOR SUBSISTENCE	18,508	18,508
INCENTIVE PAYS	3,191	3,191
SPECIAL PAYS	24,006	24,006
ALLOWANCES	14,668	14,668
SEPARATION PAY	7,090	7,090
SOCIAL SECURITY TAX	35,386	35,386
TOTAL, BA-1	837,633	837,633
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	764,819	764,819
RETIRED PAY ACCRUAL	172,849	172,849
BASIC ALLOWANCE FOR HOUSING	346,571	346,571
INCENTIVE PAYS	2,784	2,784
SPECIAL PAYS	48,257	48,257
ALLOWANCES	44,934	44,934
SEPARATION PAY	15,317	15,317
SOCIAL SECURITY TAX	58,509	58,509
TOTAL, BA-2	1,454,040	1,454,040
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	86,977	86,977
SUBSISTENCE-IN-KIND	222,885	222,885
TOTAL, BA-4	309,862	309,862
BA-5: PERMANENT CHANGE OF STATION TRAVEL		
OPERATIONAL TRAVEL	22,158	22,158
ROTATIONAL TRAVEL	5,741	5,741
TOTAL, BA-5	27,899	27,899
BA-6: OTHER MILITARY PERSONNEL COSTS		
INTEREST ON UNIFORMED SERVICES SAVINGS	2,997	2,997
DEATH GRATUITIES	2,000	2,000
UNEMPLOYMENT BENEFITS	39,253	39,253
SGLI EXTRA HAZARD PAYMENTS	10,010	10,010
TOTAL, BA-6	54,260	54,260
TOTAL, MILITARY PERSONNEL, ARMY	2,683,694	2,683,694

M-1	Budget Request	Final Bill
MILITARY PERSONNEL, NAVY		
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	74,171	74,171
RETIRED PAY ACCRUAL	16,763	16,763
BASIC ALLOWANCE FOR HOUSING	25,185	25,185
BASIC ALLOWANCE FOR SUBSISTENCE	2,616	2,616
INCENTIVE PAYS	631	631
SPECIAL PAYS	3,168	3,168
ALLOWANCES	7,597	7,597
SOCIAL SECURITY TAX	5,674	5,674
TOTAL, BA-1	135,805	135,805
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	86,671	86,671
RETIRED PAY ACCRUAL	19,588	19,588
BASIC ALLOWANCE FOR HOUSING	46,974	46,974
SPECIAL PAYS	6,542	6,542
ALLOWANCES	17,995	17,995
SOCIAL SECURITY TAX	6,630	6,630
TOTAL, BA-2	184,400	184,400
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	10,359	10,359
SUBSISTENCE-IN-KIND	29,101	29,101
TOTAL, BA-4	39,460	39,460
BA-5: PERMANENT CHANGE OF STATION TRAVEL		
ACCESSION TRAVEL	3,806	3,806
OPERATIONAL TRAVEL	1,264	1,264
ROTATIONAL TRAVEL	600	600
SEPARATION TRAVEL	2,152	2,152
TOTAL, BA-5	7,822	7,822
BA-6: OTHER MILITARY PERSONNEL COSTS		
DEATH GRATUITIES	300	300
UNEMPLOYMENT BENEFITS	5,978	5,978
RESERVE INCOME REPLACEMENT PROGRAM	9	9
SGLI EXTRA HAZARD PAYMENTS	4,083	4,083
TOTAL, BA-6	10,370	10,370
TOTAL, MILITARY PERSONNEL, NAVY	377,857	377,857

M-1	Budget Request	Final Bill
MILITARY PERSONNEL, MARINE CORPS		
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	19,766	19,766
RETIRED PAY ACCRUAL	4,479	4,479
BASIC ALLOWANCE FOR HOUSING	6,679	6,679
BASIC ALLOWANCE FOR SUBSISTENCE	634	634
INCENTIVE PAYS	160	160
SPECIAL PAYS (AND INCENTIVE PAYS)	2,486	2,486
ALLOWANCES	920	920
SOCIAL SECURITY TAX	1,512	1,512
TOTAL, BA-1	36,636	36,636
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	24,617	24,617
RETIRED PAY ACCRUAL	5,551	5,551
BASIC ALLOWANCE FOR HOUSING	15,229	15,229
INCENTIVE PAYS	23	23
SPECIAL PAYS	8,084	8,084
ALLOWANCES	6,935	6,935
SOCIAL SECURITY TAX	1,883	1,883
TOTAL, BA-2	62,322	62,322
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	2,842	2,842
TOTAL, BA-4	2,842	2,842
BA-6: OTHER MILITARY PERSONNEL COSTS		
INTEREST ON UNIFORMED SERVICES SAVINGS	302	302
SGLI EXTRA HAZARD PAYMENTS	1,877	1,877
TOTAL, BA-6	2,179	2,179
TOTAL, MILITARY PERSONNEL, MARINE CORPS	103,979	103,979
MILITARY PERSONNEL, AIR FORCE		
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	122,568	122,568
RETIRED PAY ACCRUAL	27,700	27,700
BASIC ALLOWANCE FOR HOUSING	38,118	38,118
BASIC ALLOWANCE FOR SUBSISTENCE	4,276	4,276
SPECIAL PAYS	6,093	6,093
ALLOWANCES	6,577	6,577
SOCIAL SECURITY TAX	9,376	9,376
TOTAL, BA-1	214,708	214,708

M-1	Budget Request	Final Bill
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	279,399	279,399
RETIRED PAY ACCRUAL	63,144	63,144
BASIC ALLOWANCE FOR HOUSING	118,426	118,426
SPECIAL PAYS	23,327	23,327
ALLOWANCES	23,238	23,238
SOCIAL SECURITY TAX	21,374	21,374
TOTAL, BA-2	528,908	528,908
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	30,311	30,311
SUBSISTENCE-IN-KIND	117,214	117,214
TOTAL, BA-4	147,525	147,525
BA-6: OTHER MILITARY PERSONNEL COSTS		
DEATH GRATUITIES	1,007	1,007
UNEMPLOYMENT BENEFITS	15,568	15,568
SGLI EXTRA HAZARD PAYMENTS	6,403	6,403
TOTAL, BA-6	22,978	22,978
TOTAL, MILITARY PERSONNEL, AIR FORCE	914,119	914,119
RESERVE PERSONNEL, ARMY		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	24,942	24,942
TOTAL, BA-1	24,942	24,942
TOTAL, RESERVE PERSONNEL, ARMY	24,942	24,942
RESERVE PERSONNEL, NAVY		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	8,835	8,835
ADMINISTRATION AND SUPPORT	256	256
TOTAL, BA-1	9,091	9,091
TOTAL, RESERVE PERSONNEL, NAVY	9,091	9,091
RESERVE PERSONNEL, MARINE CORPS		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	2,285	2,285
ADMINISTRATION AND SUPPORT	43	43
TOTAL, BA-1	2,328	2,328
TOTAL, RESERVE PERSONNEL, MARINE CORPS	2,328	2,328

M-1	Budget Request	Final Bill
RESERVE PERSONNEL, AIR FORCE		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	20,569	20,569
TOTAL, BA-1	20,569	20,569
TOTAL, RESERVE PERSONNEL, AIR FORCE	20,569	20,569
NATIONAL GUARD PERSONNEL, ARMY		
BA-1: UNIT AND INDIVIDUAL TRAINING		
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	39,327	39,327
SCHOOL TRAINING	2,881	2,881
SPECIAL TRAINING	132,994	132,994
ADMINISTRATION AND SUPPORT	9,387	9,387
TOTAL, BA-1	184,589	184,589
TOTAL, NATIONAL GUARD PERSONNEL, ARMY	184,589	184,589
NATIONAL GUARD PERSONNEL, AIR FORCE		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	5,004	5,004
TOTAL, BA-1	5,004	5,004
TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	5,004	5,004
TOTAL, MILITARY PERSONNEL	4,326,172	4,326,172

OPERATION AND MAINTENANCE

The agreement provides $50,317,919,000 for Operation and Maintenance, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
	OPERATION AND MAINTENANCE, ARMY		
111	MANEUVER UNITS	828,225	908,225
	OCO operations - transfer from title II		80,000
113	ECHELONS ABOVE BRIGADE	25,474	25,474
114	THEATER LEVEL ASSETS	1,778,644	1,778,644
115	LAND FORCES OPERATIONS SUPPORT	260,575	260,575
116	AVIATION ASSETS	284,422	284,422
121	FORCE READINESS OPERATIONS SUPPORT	2,784,525	3,019,525
	Unjustified growth		-50,000
	OCO operations - transfer from title II		285,000
122	LAND FORCES SYSTEMS READINESS	502,330	502,330
123	LAND FORCES DEPOT MAINTENANCE	104,149	389,149
	OCO operations - transfer from title II		285,000
131	BASE OPERATIONS SUPPORT	80,249	80,249
132	FACILITIES, SUSTAINMENT, RESTORATION AND MODERNIZATION	32,000	32,000
135	ADDITIONAL ACTIVITIES	6,988,168	6,860,268
	Unjustified growth		-20,000
	Program decrease not properly accounted		-107,900
136	COMMANDERS' EMERGENCY RESPONSE PROGRAM	5,000	5,000
137	RESET	864,926	864,926
141	U.S. AFRICA COMMAND	186,567	186,567
142	U.S. EUROPEAN COMMAND	44,250	44,250
212	ARMY PREPOSITIONED STOCKS	56,500	56,500
421	SERVICEWIDE TRANSPORTATION	789,355	739,355
	Unjustified growth		-50,000
422	CENTRAL SUPPLY ACTIVITIES	16,567	16,567
423	LOGISTIC SUPPORT ACTIVITIES	6,000	6,000
424	AMMUNITION MANAGEMENT	5,207	5,207

O-1		Budget Request	Final Bill
434	OTHER PERSONNEL SUPPORT	107,091	107,091
437	REAL ESTATE MANAGEMENT	165,280	165,280
999	CLASSIFIED PROGRAMS	1,083,390	1,083,390
	ARMY PGSS REQUIREMENT DECREASE		-41,000
	PROGRAM DECREASE NOT PROPERLY ACCOUNTED		-27,000
	TOTAL, OPERATION AND MAINTENANCE, ARMY	16,998,894	17,352,994
	OPERATION AND MAINTENANCE, NAVY		
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	412,710	742,710
	OCO operations - transfer from title II		330,000
1A2A	FLEET AIR TRAINING	5,674	5,674
1A3A	AVIATION TECHNICAL DATA & ENGINEERING SERVICES	1,750	1,750
1A4A	AIR OPERATIONS AND SAFETY SUPPORT	2,989	2,989
1A4N	AIR SYSTEMS SUPPORT	144,030	144,030
1A5A	AIRCRAFT DEPOT MAINTENANCE	211,196	211,196
1A6A	AIRCRAFT DEPOT OPERATIONS SUPPORT	1,921	1,921
1A9A	AVIATION LOGISTICS	102,834	102,834
1B1B	MISSION AND OTHER SHIP OPERATIONS	871,453	1,201,453
	OCO operations - transfer from title II		330,000
1B2B	SHIP OPERATIONS SUPPORT & TRAINING	19,627	19,627
1B4B	SHIP DEPOT MAINTENANCE	2,483,179	2,483,179
1C1C	COMBAT COMMUNICATIONS	58,886	58,886
1C3C	SPACE SYSTEMS AND SURVEILLANCE	4,400	4,400
1C4C	WARFARE TACTICS	21,550	21,550
1C5C	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	21,104	21,104
1C6C	COMBAT SUPPORT FORCES	611,936	611,936
1C7C	EQUIPMENT MAINTENANCE	11,433	11,433
1D4D	WEAPONS MAINTENANCE	371,611	371,611
1D7D	OTHER WEAPONS SYSTEMS SUPPORT	9,598	9,598

O-1	Budget Request	Final Bill
BSM1 FACILITIES SUSTAINMENT, RESTORATION AND	31,898	31,898
BSS1 BASE OPERATING SUPPORT	230,246	230,246
2B2B SHIP ACTIVATIONS/INACTIVATIONS	1,869	1,869
2C1H EXPEDITIONARY HEALTH SERVICE SYSTEM	11,905	11,905
2C3H COAST GUARD SUPPORT	161,885	0
Coast Guard funded in Department of Homeland Security Appropriations Act		-161,885
3B1K SPECIALIZED SKILL TRAINING	43,369	43,369
4A1M ADMINISTRATION	3,217	3,217
4A4M MILITARY MANPOWER AND PERSONNEL MANAGEMENT	7,356	7,356
4B1N SERVICEWIDE TRANSPORTATION	67,938	67,938
4B3N ACQUISITION AND PROGRAM MANAGEMENT	9,446	9,446
4C1P INVESTIGATIONS AND SECURITY PROGRAMS	1,528	1,528
999 CLASSIFIED PROGRAMS	12,751	12,751
TOTAL, OPERATION AND MAINTENANCE, NAVY	5,951,289	6,449,404
OPERATION AND MAINTENANCE, MARINE CORPS		
1A1A OPERATIONAL FORCES	720,013	800,175
OCO operations - transfer from title II		80,162
1A2A FIELD LOGISTICS	256,536	256,536
1A3A DEPOT MAINTENANCE	52,000	52,000
BSS1 BASE OPERATING SUPPORT	17,529	197,529
OCO operations - transfer from title II		180,000
3B4D TRAINING SUPPORT	29,421	29,421
4A3G SERVICEWIDE TRANSPORTATION	62,225	62,225
999 OTHER PROGRAMS	3,650	3,650
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	1,141,374	1,401,536
OPERATION AND MAINTENANCE, AIR FORCE		
011A PRIMARY COMBAT FORCES	248,235	338,235
OCO operations - transfer from title II		90,000

O-1	Budget Request	Final Bill
011C COMBAT ENHANCEMENT FORCES	1,394,962	1,394,962
011D AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	5,450	5,450
011M DEPOT MAINTENANCE	699,860	979,860
OCO operations - transfer from title II		280,000
011R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	113,131	113,131
011W CONTRACTOR LOGISTICS SUPPORT AND SYSTEM	2,039,551	1,997,151
Remove one-time fiscal year 2017 costs		-7,400
Unjustified growth		-35,000
011Y FLYING HOUR PROGRAM	2,059,363	2,339,363
OCO operations - transfer from title II		280,000
011Z BASE SUPPORT	1,088,946	1,088,946
012A GLOBAL C3I AND EARLY WARNING	15,274	15,274
012C OTHER COMBAT OPS SPT PROGRAMS	198,090	198,090
012F TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	58,098	58,098
013A LAUNCH FACILITIES	385	385
013C SPACE CONTROL SYSTEMS	22,020	22,020
015C MISSION OPERATIONS - USNORTHCOM	381	381
015D MISSION OPERATIONS - USSTRATCOM	698	698
015E MISSION OPERATIONS - USCYBERCOM	35,239	35,239
015F MISSION OPERATIONS - USCENTCOM	159,520	159,520
015G MISSION OPERATIONS - USSOCOM	19,000	19,000
021A AIRLIFT OPERATIONS	1,430,316	1,430,316
021D MOBILIZATION PREPAREDNESS	213,827	213,827
031A OFFICER ACQUISITION	300	300
031B RECRUIT TRAINING	298	298
031D RESERVE OFFICER TRAINING CORPS	90	90
032A SPECIALIZED SKILL TRAINING	25,675	25,675
032B FLIGHT TRAINING	879	879

O-1	Budget Request	Final Bill
032C PROFESSIONAL DEVELOPMENT EDUCATION	1,114	1,114
032D TRAINING SUPPORT	1,426	1,426
041A LOGISTICS OPERATIONS	151,847	151,847
041B TECHNICAL SUPPORT ACTIVITIES	8,744	8,744
042A ADMINISTRATION	6,583	6,583
042B SERVICEWIDE COMMUNICATIONS	129,508	129,508
042G OTHER SERVICEWIDE ACTIVITIES	84,110	84,110
043A SECURITY PROGRAMS	53,255	53,255
044A INTERNATIONAL SUPPORT	120	120
TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	10,266,295	10,873,895
OPERATION AND MAINTENANCE, DEFENSE-WIDE		
1PL1 JOINT CHIEFS OF STAFF	4,841	4,841
1PL2 SPECIAL OPERATIONS COMMAND	3,305,234	3,197,627
Maintenance - unjustified growth		-33,007
Combat development activities - classified adjustment		-5,600
Combat development activities - one-time increase		-43,000
Flight operations - contract services		-4,400
Flight operations - contractor logistics services		-3,600
Maintenance - one-time increase		-18,000
4GT6 DEFENSE CONTRACT AUDIT AGENCY	9,853	9,853
4GT0 DEFENSE CONTRACT MANAGEMENT AGENCY	21,317	21,317
4GT9 DEFENSE INFORMATION SYSTEMS AGENCY	64,137	64,137
4GTA DEFENSE LEGAL SERVICES	115,000	115,000
ES18 DEFENSE MEDIA ACTIVITY	13,255	13,255
4GTJ DEPARTMENT OF DEFENSE EDUCATION AGENCY	31,000	31,000
4GTD DEFENSE SECURITY COOPERATION AGENCY	2,312,000	1,887,000
Program reduction - Lift and Sustain		-175,000
Transfer to Section 9014		-150,000
Program reduction - Building Partnership Capacity		-100,000
DEFENSE THREAT REDUCTION AGENCY		314,558
Transfer from title IX JITDF		314,558
4GTN OFFICE OF THE SECRETARY OF DEFENSE	34,715	34,715

O-1	Budget Request	Final Bill
4GTQ WASHINGTON HEADQUARTERS SERVICE	3,179	3,179
9999 OTHER PROGRAMS	1,878,713	1,878,713
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	7,793,244	7,575,195
OPERATION AND MAINTENANCE, ARMY RESERVE		
113 ECHELONS ABOVE BRIGADE	4,179	4,179
115 LAND FORCES OPERATIONS SUPPORT	2,132	2,132
121 FORCES READINESS OPERATIONS SUPPORT	779	779
131 BASE OPERATIONS SUPPORT	17,609	17,609
TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	24,699	24,699
OPERATION AND MAINTENANCE, NAVY RESERVE		
1A5A AIRCRAFT DEPOT MAINTENANCE	14,964	14,964
1C6C COMBAT SUPPORT FORCES	9,016	9,016
TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	23,980	23,980
OPERATION AND MAINTENANCE, MARINE CORPS RESERVE		
1A1A OPERATING FORCES	2,548	2,548
BSS1 BASE OPERATING SUPPORT	819	819
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	3,367	3,367
OPERATION AND MAINTENANCE, AIR FORCE RESERVE		
011M DEPOT MAINTENANCE	52,323	47,323
Program decrease not fully accounted		-5,000
011Z BASE OPERATING SUPPORT	6,200	6,200
TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	58,523	53,523
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD		
111 MANEUVER UNITS	41,731	41,731
112 MODULAR SUPPORT BRIGADES	762	762
113 ECHELONS ABOVE BRIGADE	11,855	11,855
114 THEATER LEVEL ASSETS	204	204

O-1		Budget Request	Final Bill
116	AVIATION ASSETS	27,583	27,583
121	FORCE READINESS OPERATIONS SUPPORT	5,792	5,792
131	BASE OPERATIONS SUPPORT	18,507	18,507
133	MANAGEMENT AND OPERATIONAL HEADQUARTERS	937	937
432	SERVICEWIDE COMMUNICATIONS	740	740
	TOTAL, OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD	108,111	108,111
	OPERATION AND MAINTENANCE, AIR NATIONAL GUARD		
011G	MISSION SUPPORT OPERATIONS	3,468	3,468
011Z	BASE SUPPORT	11,932	11,932
	TOTAL, OPERATION AND MAINTENANCE, AIR NATIONAL GUARD	15,400	15,400
	AFGHANISTAN SECURITY FORCES FUND		
	Defense Forces	**3,771,758**	**3,632,758**
	Sustainment	2,660,855	2,558,855
	ANA combat force sustainment - insufficient budget justification		-30,000
	Secure communications - excess forward financing		-47,000
	Night vision device maintenance - excess forward financing		-15,000
	Site improvement and minor construction - unjustified growth		-10,000
	Infrastructure	21,000	21,000
	Equipment and Transportation	684,786	684,786
	Training and Operations	405,117	368,117
	Out of country fixed-wing pilot training - insufficient budget justification		-18,000
	ASFF training program - insufficient budget justification		-9,000
	MOD advisors - unjustified growth		-10,000
	Interior Forces	**1,165,757**	**1,034,057**
	Sustainment	955,574	823,874
	Police salaries - unjustified growth		-69,700
	National maintenance strategy - contract savings		-62,000
	Infrastructure	39,595	39,595
	Equipment and Transportation	75,976	75,976
	Training and Operations	94,612	94,612
	TOTAL, AFGHANISTAN SECURITY FORCES FUND	4,937,515	4,666,815
	COUNTER-ISIS TRAIN AND EQUIP FUND		
	COUNTER-ISIS TRAIN AND EQUIP FUND	1,769,000	1,769,000
	TOTAL, COUNTER-ISIS TRAIN AND EQUIP FUND	1,769,000	1,769,000
	TOTAL, OPERATION AND MAINTENANCE	49,091,691	50,317,919

PRIVATE SECURITY COMPANIES

The Secretary of Defense is commended for the Department's assistance in developing principles, standards, and a code of conduct based on international law, to ensure that private security companies respect human rights and the rule of law in the provision of security assistance services. The Secretary of Defense is directed to submit a report to the congressional defense committees not later than 90 days after enactment of this Act, on the Department's standards and oversight and accountability mechanisms that apply to private security companies contracted by the Department of Defense compared to the standards and mechanisms that apply to private security companies contracted by the Department of State.

AFGHANISTAN SECURITY FORCES FUND CONTRACT COSTS

There remain concerns about the excessive costs of training contracts awarded using the Afghanistan Security Forces Fund (ASFF). Therefore, the Comptroller General is directed to examine all ASFF training contracts and provide a report detailing his findings to the congressional defense committees not later than 180 days after the enactment of this Act. Additionally, the Secretary of Defense is directed to provide an accounting of all contracts funded with ASFF, the annual value of each contract, and the ASFF line item that funds each contract, to the congressional defense committees not later than 180 days after the enactment of this Act.

AFGHANISTAN SECURITY FORCES FUND BUDGET JUSTIFICATION

The Secretary of Defense is commended for efforts to improve the Afghanistan Security Forces Fund (ASFF) budget justification materials and Financial Activity Plans (FAPs). To further inform budget reviews, the Secretary of Defense is directed to provide budget justification materials that include the budget request amount, the appropriated amount, and the actual obligation amount by line item, for the prior two fiscal years. In addition, concurrent with the submission of each FAP, the Secretary of Defense shall provide the congressional defense committees with line item detail of planned funding movements within ASFF using line item titles from the appropriate year's budget justification submission. Any line item that did not appear in the budget justification submission shall be delineated as a new line item.

AFGHAN NATIONAL ARMY UNIFORMS

The House-passed bill included a provision, Section 10004, banning the use of funds provided for the Afghanistan Security Forces Fund to procure uniforms for the Afghan National Army (ANA). The Special Inspector General for Afghanistan Reconstruction reported in June 2017 that the Department of Defense acquired uniforms for the ANA that were not appropriate for use in Afghanistan. The agreement removes the legislative provision; however, due to underlying concerns of mismanagement by the Department of Defense and the ANA, the Secretary of Defense is directed to provide a report to the congressional defense committees, not later than 90 days after the enactment of this Act, that determines whether current contracting practices for ANA and Afghan National Police uniforms conform to all Federal Acquisition Regulation requirements.

COUNTER-LORD'S RESISTANCE ARMY

The Secretary of Defense, in coordination with the Secretary of State, is directed to provide a report on the lessons learned from Operation Observant Compass, including in the area of civil-military coordination, and an assessment of how these lessons are being institutionalized and applied to other complex crises. The report shall be provided to the congressional defense and foreign relations committees not later than 270 days after the enactment of this Act.

SECURITY SECTOR ASSISTANCE STEERING COMMITTEE

The Secretary of Defense, in coordination with the Secretary of State, is directed to provide a report on the activities and progress of the Defense Security Sector Assistance Steering Committee to the congressional defense and foreign relations committees not later than 180 days after the enactment of this Act.

PROCUREMENT

The agreement provides $10,424,319,000 for Procurement, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
	AIRCRAFT PROCUREMENT, ARMY		
4	MQ-1 UAV	87,300	87,300
6	AH-64 APACHE BLOCK IIIA REMAN	39,040	39,040
15	MQ-1 PAYLOAD	41,400	41,400
18	MULTI SENSOR ABN RECON	33,475	28,875
	Guardrail ELINT installations ahead of need		-4,600
23	EMARSS SEMA MODS	36,000	36,000
27	COMMS, NAV SURVEILLANCE	4,289	4,289
33	CMWS	139,742	139,742
34	COMMON INFRARED COUNTERMEASURES	43,440	43,440
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	424,686	420,086
	MISSILE PROCUREMENT, ARMY		
5	HELLFIRE	278,073	328,073
	Program increase		50,000
8	JAVELIN	8,112	8,112
9	TOW 2	3,907	3,907
11	GUIDED MLRS ROCKET	191,522	241,522
	Program increase		50,000
13	HIMARS	41,000	41,000
14	LMAMS	8,669	8,669
16	ATACMS MODS	0	50,000
	Program increase		50,000
18	STINGER MODS	28,000	28,000
	TOTAL, MISSILE PROCUREMENT, ARMY	559,283	709,283
	PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY		
1	BRADLEY PROGRAM	200,000	200,000
2	ARMORED MULTI PURPOSE VEHICLE (AMPV)	253,903	253,903
6	BRADLEY PROGRAM MOD	30,000	30,000

P-1		Budget Request	Final Bill
8	PALADIN INTEGRATED MANAGEMENT (PIM)	125,736	125,736
14	M1 ABRAMS TANK MOD	138,700	138,700
15	ABRAMS UPGRADE PROGRAM	442,800	442,800
	TOTAL, PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY	1,191,139	1,191,139
	PROCUREMENT OF AMMUNITION, ARMY		
3	CTG, HANDGUN, ALL TYPES	5	5
4	CTG, .50 CAL, ALL TYPES	121	121
5	CTG, 20MM, ALL TYPES	1,605	1,605
7	CTG, 30MM, ALL TYPES	35,000	35,000
15	PROJ 15MM EXTENDED RANGE M982	23,234	23,234
16	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	20,023	20,023
17	MINES AND CLEARING CHARGES, ALL TYPES	11,615	11,615
19	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	25,000	25,000
20	ROCKET, HYDRA 70, ALL TYPES	75,820	74,220
	APKWS previously funded		-1,600
24	SIGNALS, ALL TYPES	1,013	1,013
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	193,436	191,836
	OTHER PROCUREMENT, ARMY		
10	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	25,874	25,874
12	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	38,628	38,628
14	MODIFICATION OF IN SVC EQUIP	64,647	64,647
15	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	17,508	17,508
20	SIGNAL MODERNIZATION PROGRAM	4,900	4,900
41	TRACTOR RIDE	1,000	1,000
62	INSTALLATION INFO INFRASTRUCTURE MOD	2,500	2,500
68	DCGS-A	39,515	39,515
70	TROJAN	21,310	21,310

P-1		Budget Request	Final Bill
71	MOD OF IN-SVC EQUIP (INTEL SPT)	2,300	2,300
72	CI HUMINT AUTO REPORTING AND COLL (CHARCS)	14,460	14,460
75	BIOMETRIC TACTICAL COLLECTION DEVICES	5,180	5,180
80	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIES	16,935	16,935
81	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	18,874	18,874
84	NIGHT VISION DEVICES	377	377
85	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	60	60
87	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	57,500	57,500
93	MOD OF IN-SVC EQUIP (LLDR)	3,974	3,974
95	MORTAR FIRE CONTROL SYSTEM	2,947	2,947
98	AIR & MISSILE DEFENSE PLANNING & CONTROL SYSTEM	9,100	9,100
119	BASE DEFENSE SYSTEM	3,726	3,726
136	HEATERS AND ECU'S	270	270
142	FIELD FEEDING EQUIPMENT	145	145
143	CARGO AERIAL DELIVERY & PERSONNEL PARACHUTE SYSTEM	1,980	1,980
148	COMBAT SUPPORT MEDICAL	25,690	25,690
149	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	1,124	1,124
153	HYDRAULIC EXCAVATOR	3,850	3,850
157	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	1,932	1,932
164	GENERATORS AND ASSOCIATED EQUIPMENT	569	569
168	TRAINING DEVICES, NONSYSTEM	2,700	2,700
173	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	7,500	7,500
176	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	8,500	8,500
	TOTAL, OTHER PROCUREMENT, ARMY	405,575	405,575

P-1		Budget Request	Final Bill
	AIRCRAFT PROCUREMENT, NAVY		
27	STUASL0 UAV	3,900	3,900
34	H-53 SERIES	950	950
35	SH-60 SERIES	15,382	15,382
37	EP-3 SERIES	7,220	7,220
47	SPECIAL PROJECT AIRCRAFT	19,855	19,855
51	COMMON ECM EQUIPMENT	75,530	75,530
62	QRC	15,150	15,150
64	SPARES AND REPAIR PARTS	18,850	18,850
66	AIRCRAFT INDUSTRIAL FACILITIES	463	463
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	157,300	157,300
	WEAPONS PROCUREMENT, NAVY		
3	TOMAHAWK	100,086	81,630
	Unit cost growth		-18,456
7	STANDARD MISSILE	35,208	32,285
	Unit cost growth		-2,923
11	HELLFIRE	8,771	8,771
12	LASER MAVERICK	5,040	5,040
17	ESSM	1,768	1,768
35	SMALL ARMS AND WEAPONS	1,500	1,500
	TOTAL, WEAPONS PROCUREMENT, NAVY	152,373	130,994
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS		
1	GENERAL PURPOSE BOMBS	74,021	74,021
2	JDAM	106,941	106,941
3	AIRBORNE ROCKETS, ALL TYPES	1,184	1,184
7	AIR EXPENDABLE COUNTERMEASURES	15,700	15,700
8	JATOS	540	540
12	OTHER SHIP GUN AMMUNITION	19,689	17,945
	JAVELIN unit cost growth		-1,744

P-1		Budget Request	Final Bill
13	SMALL ARMS & LANDING PARTY AMMO	1,963	1,963
14	PYROTECHNIC AND DEMOLITION	765	765
16	AMMUNITION LESS THAN $5 MILLION	866	866
20	MORTARS	1,290	0
	Insufficient budget justification - base requirement		-1,290
23	DIRECT SUPPORT MUNITIONS	1,355	1,355
24	INFANTRY WEAPONS AMMUNITION	1,854	1,854
33	ARTILLERY MUNITIONS	10,272	10,272
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	236,440	233,406
	OTHER PROCUREMENT, NAVY		
25	UNDERWATER EOD PROGRAMS	12,348	12,348
32	STANDARD BOATS	18,000	18,000
46	SSN ACOUSTIC EQUIPMENT	43,500	43,500
78	NAVAL MISSION PLANNING SYSTEMS	2,550	2,550
80	TACTICAL/MOBILE C4I SYSTEMS	7,900	7,900
81	DCGS-N	6,392	6,392
101	CRYPTOLOGIC COMMUNICATIONS EQUIPMENT	5,380	5,380
119	AVIATION SUPPORT EQUIPMENT	29,245	29,245
121	SHIP MISSILE SUPPORT EQUIPMENT	2,436	2,436
126	EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT	60,370	48,170
	Joint CREW unit cost growth		-12,200
132	GENERAL PURPOSE TRUCKS	496	496
134	FIRE FIGHTING EQUIPMENT	2,304	2,304
135	TACTICAL VEHICLES	2,336	2,336
141	SUPPLY EQUIPMENT	164	164
143	FIRST DESTINATION TRANSPORTATION	420	420
147	COMMAND SUPPORT EQUIPMENT	21,650	21,650
152	OPERATING FORCES SUPPORT EQUIPMENT	15,800	15,800

P-1		Budget Request	Final Bill
154	ENVIRONMENTAL SUPPORT EQUIPMENT	1,000	1,000
155	PHYSICAL SECURITY EQUIPMENT	15,890	15,890
161	SPARES AND REPAIR PARTS	1,178	1,178
999	CLASSIFIED PROGRAMS	2,200	2,200
	TOTAL, OTHER PROCUREMENT, NAVY	251,559	239,359
	PROCUREMENT, MARINE CORPS		
6	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	5,360	5,360
11	JAVELIN	2,833	2,529
	Unit cost growth		-304
12	FOLLOW ON TO SMAW	49	0
	Unjustified request		-49
13	ANTI-ARMOR WEAPONS SYSTEM HEAVY (AAWS-H)	5,024	4,460
	Unit cost growth		-564
17	REPAIR AND TEST EQUIPMENT	8,241	8,241
19	MODIFICATION KITS	750	750
20	ITEMS UNDER $5 MILLION (COMM AND ELEC)	200	200
24	RQ-21 UAS	8,400	8,400
26	FIRE SUPPORT SYSTEM	50	0
	Unjustified request		-50
27	INTELLIGENCE SUPPORT EQUIPMENT	3,000	3,000
37	COMMAND POST SYSTEMS	5,777	5,777
38	RADIO SYSTEMS	4,590	4,590
53	EOD SYSTEMS	21,000	21,000
	TOTAL, PROCUREMENT, MARINE CORPS	65,274	64,307
	AIRCRAFT PROCUREMENT, AIR FORCE		
17	MQ-9	271,080	72,968
	Transfer 12 aircraft to title III		-198,112
33	C-17	26,850	0
	RTIC procurement funding ahead of need		-26,850
48	C-130J MODS	8,400	5,822
	Installation funding ahead of need		-2,578

P-1		Budget Request	Final Bill
51	COMPASS CALL MODS	56,720	56,720
56	E-8	3,000	3,000
62	HC/MC-130 MODS	153,080	143,780
	Installation funding ahead of need		-9,300
63	OTHER AIRCRAFT	10,381	10,381
65	MQ-9 MODS	56,400	56,400
67	INITIAL SPARES/REPAIR PARTS	129,450	129,450
68	AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT	25,417	25,417
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	740,778	503,938
	MISSILE PROCUREMENT, AIR FORCE		
6	HELLFIRE	294,480	344,480
	Program increase		50,000
7	SMALL DIAMETER BOMB	90,920	127,220
	Price adjustment		-13,700
	Program increase		50,000
11	AGM-65D MAVERICK	10,000	10,000
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	395,400	481,700
	SPACE PROCUREMENT, AIR FORCE		
10	MILSATCOM	2,256	2,256
	TOTAL, SPACE PROCUREMENT, AIR FORCE	2,256	2,256
	PROCUREMENT OF AMMUNITION, AIR FORCE		
1	ROCKETS	49,050	49,050
2	CARTRIDGES	11,384	11,384
6	JOINT DIRECT ATTACK MUNITION	390,577	440,577
	Program increase		50,000
15	FLARES	3,498	3,498
16	FUZES	47,000	47,000
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	501,509	551,509

P-1		Budget Request	Final Bill
	OTHER PROCUREMENT, AIR FORCE		
1	PASSENGER CARRYING VEHICLES	3,855	3,855
4	CARGO AND UTILITY VEHICLES	1,882	1,882
5	SECURITY AND TACTICAL VEHICLES	1,100	1,100
6	SPECIAL PURPOSE VEHICLES	32,479	32,479
7	FIRE FIGHTING/CRASH RESCUE VEHICLES	22,583	22,583
8	MATERIALS HANDLING VEHICLES	5,353	5,353
9	RUNWAY SNOW REMOVAL & CLEANING EQUIP	11,315	11,315
10	BASE MAINTENANCE SUPPORT VEHICLES	40,451	40,451
13	INTERNATIONAL INTEL TECH & ARCHITECTURES	8,873	8,873
15	INTELLIGENCE COMM EQUIPMENT	2,000	2,000
16	AIR TRAFFIC CONTROL & LANDING SYSTEMS	56,500	37,000
	Unit cost growth		-3,000
	D-RAPCON program delay		-16,500
19	THEATER AIR CONTROL SYSTEM IMPROVEMENTS	4,970	0
	Installations ahead of need		-4,970
29	AIR FORCE PHYSICAL SECURITY SYSTEM	3,000	0
	Unjustified growth		-3,000
48	BASE COMM INFRASTRUCTURE	55,000	55,000
51	ITEMS LESS THAN $5 MILLION	8,469	8,469
53	BASE PROCURED EQUIPMENT	7,500	0
	Unjustified growth		-7,500
54	ENGINEERING AND EOD EQUIPMENT	80,427	40,000
	JCREW excess to need		-40,427
56	ITEMS LESS THAN $5 MILLION	110,405	110,405
58	DARP RC-135	700	700
59	DCGS-AF	9,200	9,200
999	CLASSIFIED PROGRAMS	3,542,825	2,933,925
	Classified adjustment		-608,900
	TOTAL, OTHER PROCUREMENT, AIR FORCE	4,008,887	3,324,590

P-1		Budget Request	Final Bill
	PROCUREMENT, DEFENSE-WIDE		
8	TELEPORT PROGRAM	1,979	1,979
18	DEFENSE INFORMATION SYSTEMS NETWORK	12,000	12,000
26	OTHER MAJOR EQUIPMENT	0	5,200
	Transfer from title IX JITDF		5,200
46	MANNED ISR	15,900	15,900
47	MC-12	20,000	20,000
50	UNMANNED ISR	38,933	32,533
	Group 2 pricing adjustment		-6,400
51	NON-STANDARD AVIATION	9,600	9,600
52	U-28	8,100	22,930
	Program increase - combat loss replacement		14,830
53	MH-47 CHINOOK	10,270	10,270
57	MQ-9 UAV	19,780	19,780
61	C-130 MODS	3,750	3,750
63	ORDNANCE ITEMS <$5M	62,643	62,643
64	INTELLIGENCE SYSTEMS	12,000	12,000
69	TACTICAL VEHICLES	38,527	38,527
70	WARRIOR SYSTEMS <$5M	20,215	20,215
73	OPERATIONAL ENHANCEMENTS INTELLIGENCE	7,134	7,134
75	OPERATIONAL ENHANCEMENTS	193,542	178,927
	Program decrease - classified		-14,615
999	CLASSIFIED PROGRAMS	43,653	43,653
	TOTAL, PROCUREMENT, DEFENSE-WIDE	518,026	517,041
	NATIONAL GUARD & RESERVE EQUIPMENT		
	RESERVE EQUIPMENT		
	ARMY RESERVE	0	169,000
	MISCELLANEOUS EQUIPMENT		169,000
	NAVY RESERVE	0	65,000
	MISCELLANEOUS EQUIPMENT		65,000

P-1	Budget Request	Final Bill
MARINE CORPS RESERVE	0	13,000
MISCELLANEOUS EQUIPMENT		13,000
AIR FORCE RESERVE	0	195,000
MISCELLANEOUS EQUIPMENT		195,000
TOTAL, RESERVE EQUIPMENT	0	442,000
NATIONAL GUARD EQUIPMENT		
ARMY NATIONAL GUARD	0	429,000
MISCELLANEOUS EQUIPMENT		429,000
AIR NATIONAL GUARD	0	429,000
MISCELLANEOUS EQUIPMENT		429,000
TOTAL, NATIONAL GUARD EQUIPMENT	0	858,000
TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT	0	1,300,000
TOTAL PROCUREMENT	9,803,921	10,424,319

NATIONAL GUARD AND RESERVE EQUIPMENT

The agreement provides $1,300,000,000 for National Guard and Reserve Equipment. Of that amount $429,000,000 is designated for the Army National Guard; $429,000,000 for the Air National Guard; $169,000,000 for the Army Reserve; $65,000,000 for the Navy Reserve; $13,000,000 for the Marine Corps Reserve; and $195,000,000 for the Air Force Reserve.

This funding will allow the reserve components to procure high priority equipment that may be used for combat and domestic response missions. Current reserve component equipping levels are among the highest in recent history and the funding provided by the agreement will help ensure component interoperability and sustained reserve component modernization.

The Secretary of Defense is directed to ensure that the account be executed by the Chiefs of the National Guard and reserve components with priority consideration given to the following items: acoustic hailing devices, active electronically scanned array radars, advanced cargo handling systems for CH–47s, advanced targeting pods, combat uniforms and cold weather protective clothing, crashworthy ballistically tolerant auxiliary internal and external fuel systems, digital radar warning receivers for F–16s, electromagnetic in-flight propeller balance systems, joint threat emitters, large aircraft infrared countermeasures, modular container systems for palletized cargo, modular and self-contained ranges, MQ–9 deployable launch and recovery element mission support kits, portable high frequency radios and antennas, radar warning receivers for C–17s, radiac sets, satellite broadband for aircraft, commercial-off-the-shelf training systems/simulators—including for small arms simulation, sun shades, unmanned systems for rapid emergency search and rescue support, unstabilized gunnery crew and small arms trainers, and wireless mobile mesh self-healing network systems.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The agreement provides $926,937,000 for Research, Development, Test and Evaluation, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY		
33	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	0	6,000
	Program increase		6,000
55	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	15,000	15,000
60	SOLDIER SUPPORT AND SURVIVABILITY	3,000	3,000
122	TRACTOR TIRE	5,000	5,000
125	COMMON INFRARED COUNTERMEASURES	21,540	21,540
133	AIRCRAFT SURVIVABILITY DEVELOPMENT	30,100	140,100
	Program increase - limited interim missile warning system to detect enemy MANPADS		110,000
147	TROJAN - RH12	1,200	1,200
203	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT	15,000	15,000
222	TACTICAL UAV	7,492	7,492
223	AIRBORNE RECONNAISSANCE SYSTEMS	15,000	15,000
228	BIOMETRICS ENABLED INTELLIGENCE	6,036	6,036
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY	119,368	235,368
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY		
41	RETRACT LARCH	22,000	22,000
61	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	29,700	29,700
75	LAND ATTACK TECHNOLOGY	2,100	2,100
81	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM)	5,710	5,710
103	WARFARE SUPPORT SYSTEM	5,400	5,400
207	INTEGRATED SURVEILLANCE SYSTEM	11,600	11,600
211	CRYPTOLOGIC DIRECT SUPPORT	1,200	1,200
999	CLASSIFIED PROGRAMS	89,855	89,855
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY	167,565	167,565

R-1		Budget Request	Final Bill
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE		
29	SPACE CONTROL TECHNOLOGY	7,800	0
	Transfer to line 62		-7,800
53	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	5,400	5,400
62	SPACE CONTROL TECHNOLOGY	0	7,800
	Transfer from line 29		7,800
196	ISR INNOVATIONS	5,750	0
	Insufficient budget justification		-5,750
214	AF OFFENSIVE CYBER OPERATIONS	4,000	4,000
999	CLASSIFIED PROGRAMS	112,408	112,408
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE	135,358	129,608
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE		
24	COMBATING TERRORISM TECHNOLOGY SUPPORT	25,000	25,000
253	OPERATIONAL ENHANCEMENTS	1,920	1,920
256	UNMANNED ISR	3,000	3,000
999	CLASSIFIED PROGRAMS	196,176	196,176
XX	JOINT IMPROVISED-THREAT DEFEAT ORGANIZATION	0	168,300
	Transfer from title IX JITDF		163,300
	Program increase - airborne detection		5,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE	226,096	394,396
	TOTAL RESEARCH, DEVELOPMENT, TEST & EVALUATION	648,387	926,937

REVOLVING AND MANAGEMENT FUNDS

The agreement provides $148,956,000 for Revolving and Management Funds, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
WORKING CAPITAL FUND, ARMY	50,111	50,111
WORKING CAPITAL FUND, DEFENSE-WIDE	98,845	98,845
TOTAL, DEFENSE WORKING CAPITAL FUNDS	148,956	148,956

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

The agreement provides $395,805,000 for the Defense Health Program, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
IN-HOUSE CARE	61,857	61,857
PRIVATE SECTOR CARE	331,968	331,968
CONSOLIDATED HEALTH SUPPORT	1,980	1,980
TOTAL, OPERATION AND MAINTENANCE	395,805	395,805

DRUG INTERDICTION AND COUNTER–DRUG ACTIVITIES, DEFENSE

The agreement provides $196,300,000 for Drug Interdiction and Counter-drug Activities, Defense.

JOINT IMPROVISED–THREAT DEFEAT FUND

The agreement does not recommend funding for the Joint Improvised-Threat Defeat Fund. Requested funding has been transferred, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
Terminate JOINT IMPROVISED–THREAT DEFEAT FUND	483,058	0
Terminate JITDF and transfer to title IX OM,DW		−314,558
Terminate JITDF and transfer to title IX P,DW		−5,200
Terminate JITDF and transfer to title IX RDTE,DW		−163,300
TOTAL, JOINT IMPROVISED–THREAT DEFEAT FUND	483,058	0

TRANSFER AUTHORITY FOR THE JOINT IMPROVISED–THREAT DEFEAT ORGANIZATION

The agreement includes $314,558,000 in Operation and Maintenance, Defense-Wide; $5,200,000 in Procurement, Defense-Wide; and $168,300,000 in Research, Development, Test and Evaluation, Defense-Wide overseas contingency operations appropriations accounts for the Joint Improvised-Threat Defeat Organization (JIDO). At the Director, JIDO's request, the distribution of funds among appropriation accounts has been adjusted based on JIDO's revised execution plans for fiscal year 2018, as briefed to the House and Senate Defense Appropriations Subcommittees in the first quarter of fiscal year 2018. Further, funds are not delineated by project within each appropriation, providing the Director, JIDO significant discretion to meet the requirements pursuant to JIDO's mission. Should the Director, JIDO identify requirements necessitating the transfer of funds between appropriation accounts, the Under Secretary of Defense (Comptroller) is directed to expedite any such transfer as a stand-alone reprogramming action in accordance with congressional guidance.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides $24,692,000 for the Office of the Inspector General.

GENERAL PROVISIONS—THIS TITLE

The agreement for title IX incorporates general provisions which were not amended. Those general provisions that were addressed in the agreement are as follows:

(TRANSFER OF FUNDS)

The agreement modifies a provision proposed by the House which provides for special transfer authority within title IX.

The agreement includes a provision which provides funds for logistical support to allied forces supporting military and stability operations in Afghanistan and to counter the Islamic State of Iraq and Syria. The House bill contained a similar provision.

The agreement retains a provision proposed by the House which provides security assistance to the Government of Jordan.

The agreement modifies a provision proposed by the House which prohibits the use of the Counter-ISIS Train and Equip Fund to procure or transfer man-portable air defense systems.

The agreement modifies a provision proposed by the House which provides assistance and sustainment to the military and national security forces of Ukraine.

The agreement retains a provision proposed by the House related to the replacement of funds for items provided to the Government of Ukraine.

The agreement retains a provision proposed by the House which prohibits the use of assistance and sustainment to the military and national security forces of Ukraine to procure or transfer man-portable air defense systems.

(TRANSFER OF FUNDS)

The agreement modifies a provision proposed by the House which provides funds to the Department of Defense to improve intelligence, surveillance, and reconnaissance capabilities.

The agreement retains a provision proposed by the House which prohibits the use of funds with respect to Syria in contravention of the War Powers Resolution.

The agreement includes a provision which prohibits the use of funds to transfer additional C–130 aircraft to Afghanistan. The House bill contained no similar provision.

(RESCISSIONS)

The agreement modifies a provision proposed by the House recommending rescissions and provides for the rescission of $2,565,100,000. The rescissions agreed to are:

2017 Appropriations:	
Operation and Maintenance, Defense-Wide:	
Coalition Support Fund	$500,000,000
DSCA security cooperation	250,000,000
Afghanistan Security Forces Fund:	
Afghanistan Security Forces Fund	100,000,000
Counter-ISIL Train and Equip Fund:	
Counter-ISIL Train and Equip Fund	80,000,000
Other Procurement, Air Force:	
Classified program	25,100,000
No-year Appropriations:	
Counter-ISIL Overseas Contingency Operations Transfer Fund:	
Counter-ISIL OCOTF	1,610,000,000

The agreement does not retain a provision proposed by the House which requires the President to designate Overseas Contingency Operations/Global War on Terrorism amounts accordingly.

The agreement modifies a provision proposed by the House which requires the President to submit a report to Congress on his strategy to defeat certain adversary forces.

The agreement adds a provision which requires the Secretary of Defense to certify the use of funds in the Afghanistan Security Forces Fund under certain conditions.

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
TITLE I					
MILITARY PERSONNEL					
Military Personnel, Army	40,042,962	41,533,674	41,628,855	+1,585,893	+95,181
Military Personnel, Navy	27,889,405	28,917,918	28,772,118	+882,713	-145,800
Military Personnel, Marine Corps	12,735,182	13,278,714	13,231,114	+495,932	-47,600
Military Personnel, Air Force	27,958,795	28,962,740	28,790,440	+831,645	-172,300
Reserve Personnel, Army	4,524,863	4,804,628	4,715,608	+190,745	-89,020
Reserve Personnel, Navy	1,921,045	2,000,362	1,988,362	+67,317	-12,000
Reserve Personnel, Marine Corps	744,795	766,703	764,903	+20,108	-1,800
Reserve Personnel, Air Force	1,725,526	1,824,334	1,802,554	+77,028	-21,780
National Guard Personnel, Army	7,899,423	8,379,376	8,264,626	+365,203	-114,750
National Guard Personnel, Air Force	3,283,982	3,413,187	3,408,817	+124,835	-4,370
Total, Title I, Military Personnel	128,725,978	133,881,636	133,367,397	+4,641,419	-514,239

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
TITLE II					
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army	32,738,173	38,945,417	38,816,957	+6,078,784	-128,460
Operation and Maintenance, Navy	38,552,017	45,439,407	45,384,353	+6,832,336	-55,054
Operation and Maintenance, Marine Corps	5,676,152	6,933,408	6,605,546	+929,394	-327,862
Operation and Maintenance, Air Force	36,247,724	39,429,232	39,544,193	+3,296,469	+114,961
Operation and Maintenance, Defense-Wide	32,373,949	34,585,817	34,059,257	+1,685,308	-526,560
Operation and Maintenance, Army Reserve	2,743,688	2,906,842	2,877,104	+133,416	-29,738
Operation and Maintenance, Navy Reserve	929,656	1,084,007	1,069,707	+140,051	-14,300
Operation and Maintenance, Marine Corps Reserve	271,133	278,837	284,837	+13,704	+6,000
Operation and Maintenance, Air Force Reserve	3,069,229	3,267,507	3,202,307	+133,078	-65,200
Operation and Maintenance, Army National Guard	6,861,478	7,307,170	7,284,170	+422,692	-23,000
Operation and Maintenance, Air National Guard	6,615,095	6,939,968	6,900,798	+285,703	-39,170
United States Court of Appeals for the Armed Forces	14,194	14,538	14,538	+344	---
Environmental Restoration, Army	170,167	215,809	235,809	+65,642	+20,000
Environmental Restoration, Navy	289,262	281,415	365,883	+76,621	+84,468
Environmental Restoration, Air Force	371,521	293,749	352,549	-18,972	+58,800
Environmental Restoration, Defense-Wide	9,009	9,002	19,002	+9,993	+10,000
Environmental Restoration, Formerly Used Defense Sites	222,084	208,673	248,673	+26,589	+40,000
Overseas Humanitarian, Disaster, and Civic Aid	123,125	104,900	129,900	+6,775	+25,000
Cooperative Threat Reduction Account	325,604	324,600	350,000	+24,396	+25,400
Department of Defense Acquisition Workforce Development Fund	---	---	500,000	+500,000	+500,000
Total, Title II, Operation and maintenance	167,603,260	188,570,298	188,245,583	+20,642,323	-324,715

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
TITLE III					
PROCUREMENT					
Aircraft Procurement, Army	4,587,598	4,149,894	5,535,794	+948,196	+1,385,900
Missile Procurement, Army	1,533,804	2,519,054	3,196,910	+1,663,106	+677,856
Procurement of Weapons and Tracked Combat Vehicles, Army	2,229,455	2,423,608	4,391,573	+2,162,118	+1,967,965
Procurement of Ammunition, Army	1,483,566	1,879,283	2,548,740	+1,065,174	+669,457
Other Procurement, Army	6,147,328	6,469,331	8,298,418	+2,151,090	+1,829,087
Aircraft Procurement, Navy 4/	16,135,335	14,956,235	19,957,380	+3,822,045	+5,001,145
Weapons Procurement, Navy	3,265,285	3,420,107	3,510,590	+245,305	+90,483
Procurement of Ammunition, Navy and Marine Corps	633,678	792,345	804,335	+170,657	+11,990
Shipbuilding and Conversion, Navy 4/	21,156,886	20,403,607	23,824,738	+2,667,852	+3,421,131
Other Procurement, Navy 4/	6,308,919	7,902,864	7,941,018	+1,632,099	+38,154
Procurement, Marine Corps	1,307,456	2,064,825	1,942,737	+635,281	-122,088
Aircraft Procurement, Air Force	14,253,623	15,430,849	18,504,556	+4,250,933	+3,073,707
Missile Procurement, Air Force	2,348,121	2,296,182	2,207,747	-140,374	-88,435
Space Procurement, Air Force	2,733,243	3,370,775	3,552,175	+818,932	+181,400
Procurement of Ammunition, Air Force	1,589,219	1,376,602	1,651,977	+62,758	+275,375
Other Procurement, Air Force	17,768,224	19,603,497	20,503,273	+2,735,049	+899,776
Procurement, Defense-Wide	4,881,022	4,835,418	5,429,270	+548,248	+593,852
Defense Production Act Purchases	64,065	37,401	67,401	+3,336	+30,000
Total, Title III, Procurement	108,426,827	113,931,877	133,868,632	+25,441,805	+19,936,755

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
TITLE IV					
RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
Research, Development, Test and Evaluation, Army	8,332,965	9,425,440	10,647,426	+2,314,461	+1,221,986
Research, Development, Test and Evaluation, Navy 4/	17,214,530	17,650,035	18,010,754	+796,224	+360,719
Research, Development, Test and Evaluation, Air Force	27,788,548	34,914,359	37,428,078	+9,639,530	+2,513,719
Research, Development, Test and Evaluation, Defense-Wide	18,778,550	20,490,902	22,010,975	+3,232,425	+1,520,073
Operational Test and Evaluation, Defense	186,994	210,900	210,900	+23,906	---
Total, Title IV, Research, Development, Test and Evaluation	72,301,587	82,691,636	88,308,133	+16,006,546	+5,616,497
TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds	1,511,613	1,586,596	1,685,596	+173,983	+99,000
National Defense Sealift Fund	---	509,327	---	---	-509,327
Total, Title V, Revolving and Management Funds	1,511,613	2,095,923	1,685,596	+173,983	-410,327
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program					
Operation and maintenance	31,277,002	32,095,923	31,521,850	+244,848	-574,073
Procurement	402,161	895,328	867,002	+464,841	-28,326
Research, development, test and evaluation	2,102,107	673,215	2,039,315	-62,792	+1,366,100
Total, Defense Health Program 1/	33,781,270	33,664,466	34,428,167	+646,897	+763,701

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
Chemical Agents and Munitions Destruction, Defense:					
Operation and maintenance	119,985	104,237	104,237	-15,748	---
Procurement	15,132	18,081	18,081	+2,949	---
Research, development, test and evaluation	388,609	839,414	839,414	+450,805	---
Total, Chemical Agents 2/	523,726	961,732	961,732	+438,006	---
Drug Interdiction and Counter-Drug Activities, Defense1/	998,800	790,814	934,814	-63,986	+144,000
Joint Improvised-Threat Defeat Fund	---	14,442	---	---	-14,442
Joint Urgent Operational Needs Fund	---	99,795	---	---	-99,795
Office of the Inspector General 1/	312,035	336,887	321,887	+9,852	-15,000
Total, Title VI, Other Department of Defense Programs	35,615,831	35,868,136	36,646,600	+1,030,769	+778,464
TITLE VII					
RELATED AGENCIES					
Central Intelligence Agency Retirement and Disability System Fund	514,000	514,000	514,000	---	---
Intelligence Community Management Account (ICMA)	515,596	532,000	537,600	+22,004	+5,600
Total, Title VII, Related agencies	1,029,596	1,046,000	1,051,600	+22,004	+5,600

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
TITLE VIII					
GENERAL PROVISIONS					
Additional transfer authority (Sec.8005)	(4,500,000)	(5,000,000)	(4,250,000)	(-250,000)	(-750,000)
FFRDC (Sec.8024)	-60,000	---	-131,000	-71,000	-131,000
Rescissions (Sec.8041)	-2,002,622	---	-942,242	+1,060,380	-942,242
National grants (Sec.8049)	44,000	---	44,000	---	+44,000
Shipbuilding and conversion, Navy Judgment Fund	---	5,000	---	---	-5,000
O&M, Defense-wide transfer authority (Sec.8053)	(30,000)	(30,000)	(30,000)	---	---
John C. Stennis Center for Public Service Development Trust Fund (O&M, Navy transfer authority) (Sec.8061)	(1,000)	---	(1,000)	---	(+1,000)
Fisher House Foundation (Sec.8069)	5,000	---	10,000	+5,000	+10,000
Revised economic assumptions (Sec.8077)	-157,000	---	-4,000	+153,000	-4,000
Defense acquisition workforce development excess cash balances (rescission)	-531,000	---	---	+531,000	---
Fisher House O&M Army Navy Air Force transfer authority (Sec.8092)	(11,000)	(11,000)	(11,000)	---	---
Defense Health O&M transfer authority (Sec.8096)	(122,375)	(115,519)	(115,519)	(-6,856)	---
Working Capital Fund, Army excess cash balances	-336,000	---	---	+336,000	---
Revised fuel costs (Sec.8118)	-1,155,000	---	-110,780	+1,044,220	-110,780
Ship Modernization, Operation, and Sustainment Fund (rescission)	-1,391,070	---	---	+1,391,070	---
Operation and Maintenance, Defense-Wide (Department of the Interior Compact Review Agreement)	---	123,900	---	---	-123,900
Public Schools on Military Installations (Sec.8127)	---	---	235,000	+235,000	+235,000
Total, Title VIII, General Provisions	-5,583,692	128,900	-899,022	+4,684,670	-1,027,922

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
TITLE IX					
OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM (GWOT)					
Military Personnel					
Military Personnel, Army (GWOT) 5/	1,948,648	2,683,694	2,683,694	+735,046	---
Military Personnel, Navy (GWOT)	327,427	377,857	377,857	+50,430	---
Military Personnel, Marine Corps (GWOT) 5/	179,733	103,979	103,979	-75,754	---
Military Personnel, Air Force (GWOT) 5/	705,706	914,119	914,119	+208,413	---
Reserve Personnel, Army (GWOT)	42,506	24,942	24,942	-17,564	---
Reserve Personnel, Navy (GWOT)	11,929	9,091	9,091	-2,838	---
Reserve Personnel, Marine Corps (GWOT)	3,764	2,328	2,328	-1,436	---
Reserve Personnel, Air Force (GWOT)	20,535	20,569	20,569	+34	---
National Guard Personnel, Army (GWOT)	196,472	184,589	184,589	-11,883	---
National Guard Personnel, Air Force (GWOT)	5,288	5,004	5,004	-284	---
Total, Military Personnel (OCO/GWOT)	3,442,008	4,326,172	4,326,172	+884,164	---

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
Operation and Maintenance					
Operation & Maintenance, Army (GWOT) 5/	15,693,068	16,998,894	17,352,994	+1,659,926	+354,100
Operation & Maintenance, Navy (GWOT) 5/	7,887,349	5,951,289	6,449,404	-1,437,945	+498,115
(Coast Guard) (by transfer) (GWOT)	---	(161,885)	---	---	(-161,885)
Operation & Maintenance, Marine Corps (GWOT) 5/	1,607,259	1,141,374	1,401,536	-205,723	+260,162
Operation & Maintenance, Air Force (GWOT)	10,556,598	10,266,295	10,873,895	+317,297	+607,600
Operation & Maintenance, Defense-Wide (GWOT) 5/	6,476,649	7,793,244	7,575,195	+1,098,546	-218,049
(Coalition support funds) (GWOT)	(920,000)	---	(1,000,000)	(+80,000)	(+1,000,000)
Operation & Maintenance, Army Reserve (GWOT)	38,679	24,699	24,699	-13,980	---
Operation & Maintenance, Navy Reserve (GWOT)	26,265	23,980	23,980	-2,285	---
Operation & Maintenance, Marine Corps Reserve (GWOT)	3,304	3,367	3,367	+63	---
Operation & Maintenance, Air Force Reserve (GWOT)	57,586	58,523	53,523	-4,063	-5,000
Operation & Maintenance, Army National Guard (GWOT)	127,035	108,111	108,111	-18,924	---
Operation & Maintenance, Air National Guard (GWOT)	20,000	15,400	15,400	-4,600	---
Subtotal, Operation and Maintenance	42,493,792	42,385,176	43,882,104	+1,388,312	+1,496,928
Afghanistan Security Forces Fund (GWOT)	4,262,715	4,937,515	4,666,815	+404,100	-270,700
Counter-ISIS Train and Equip Fund (GWOT)	980,000	1,769,000	1,769,000	+789,000	---
Total, Operation and Maintenance (OCO/GWOT)	47,736,507	49,091,691	50,317,919	+2,581,412	+1,226,228
Procurement					
Aircraft Procurement, Army (GWOT)	313,171	424,686	420,086	+106,915	-4,600
Missile Procurement, Army (GWOT)	405,317	559,283	709,283	+303,966	+150,000
Procurement of Weapons and Tracked Combat Vehicles, Army (GWOT)	395,944	1,191,139	1,191,139	+795,195	---
Procurement of Ammunition, Army (GWOT)	290,670	193,436	191,836	-98,834	-1,600
Other Procurement, Army (GWOT)	1,343,010	405,575	405,575	-937,435	---
Aircraft Procurement, Navy (GWOT)	367,930	157,300	157,300	-210,630	---

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
Weapons Procurement, Navy (GWOT)	8,600	152,373	130,994	+122,394	-21,379
Procurement of Ammunition, Navy and Marine Corps (GWOT) 5/	65,380	236,440	233,406	+168,026	-3,034
Other Procurement, Navy (GWOT) 5/	99,786	251,559	239,359	+139,573	-12,200
Procurement, Marine Corps (GWOT)	118,939	65,274	64,307	-54,632	-967
Aircraft Procurement, Air Force (GWOT)	927,249	740,778	503,938	-423,311	-236,840
Missile Procurement, Air Force (GWOT)	235,095	395,400	481,700	+246,605	+86,300
Space Procurement, Air Force (GWOT)	---	2,256	2,256	+2,256	---
Procurement of Ammunition, Air Force (GWOT)	273,345	501,509	551,509	+278,164	+50,000
Other Procurement, Air Force (GWOT)	3,529,456	4,008,887	3,324,590	-204,866	-684,297
Procurement, Defense-Wide (GWOT)	244,184	518,026	517,041	+272,857	-985
National Guard and Reserve Equipment (GWOT)	750,000	---	1,300,000	+550,000	+1,300,000
Total, Procurement (OCO/GWOT)	9,368,076	9,803,921	10,424,319	+1,056,243	+620,398
Research, Development, Test and Evaluation					
Research, Development, Test & Evaluation, Army (GWOT)	100,522	119,368	235,368	+134,846	+116,000
Research, Development, Test & Evaluation, Navy (GWOT)5/	78,323	167,565	167,565	+89,242	---
Research, Development, Test & Evaluation, Air Force (GWOT)	67,905	135,358	129,608	+61,703	-5,750
Research, Development, Test and Evaluation, Defense-Wide (GWOT)	159,919	226,096	394,396	+234,477	+168,300
Research, Development, Test and Evaluation, Total, Research, Development, Test and Evaluation (OCO/GWOT)	406,669	648,387	926,937	+520,268	+278,550

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
Revolving and Management Funds					
Defense Working Capital Funds (GWOT)	140,633	148,956	148,956	+8,323	---
Other Department of Defense Programs					
Defense Health Program:					
Operation & Maintenance (GWOT)	331,764	395,805	395,805	+64,041	---
Drug Interdiction and Counter-Drug Activities, Defense (GWOT)	215,333	196,300	196,300	-19,033	---
Joint Improvised-Threat Defeat Fund (GWOT)	339,472	483,058	---	-339,472	-483,058
Office of the Inspector General (GWOT)	22,062	24,692	24,692	+2,630	---
Total, Other Department of Defense Programs (OCO/GWOT)	908,631	1,099,855	616,797	-291,834	-483,058
TITLE IX General Provisions					
Additional transfer authority (GWOT) (Sec.9002)	(2,500,000)	(4,500,000)	(2,250,000)	(-250,000)	(-2,250,000)
Ukraine Security Assistance Initiative (GWOT) (Sec.9013)	150,000	---	200,000	+50,000	+200,000
Intelligence, Surveillance, and Reconnaissance (GWOT) (Sec.9017)	500,000	---	770,000	+270,000	+770,000
Rescissions (GWOT) (Sec.9020)	-819,000	---	-2,565,100	-1,746,100	-2,565,100
Coalition support funds (rescission) (GWOT)	-11,524	---	---	+11,524	---
Total, General Provisions	-180,524	---	-1,595,100	-1,414,576	-1,595,100
Grand Total, Title IX (OCO/GWOT)	61,822,000	65,118,982	65,166,000	+3,344,000	+47,018

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
TITLE X					
ADDITIONAL APPROPRIATIONS (OCO/GWOT)					
Military Personnel					
Military Personnel, Air Force (GWOT)	131,375	---	---	-131,375	---
Operation and Maintenance					
Operation & Maintenance, Army (GWOT)	986,754	---	---	-986,754	---
Operation & Maintenance, Navy (GWOT)	1,772,631	---	---	-1,772,631	---
Operation & Maintenance, Marine Corps (GWOT)	255,250	---	---	-255,250	---
Operation & Maintenance, Air Force (GWOT)	1,566,272	---	---	-1,566,272	---
Operation & Maintenance, Defense-Wide (GWOT)	650,951	---	---	-650,951	---
Operation & Maintenance, Navy Reserve (GWOT)	3,208	---	---	-3,208	---
Operation & Maintenance, Air Force Reserve (GWOT)	115,099	---	---	-115,099	---
Operation & Maintenance, Army National Guard (GWOT)	87,868	---	---	-87,868	---
Operation & Maintenance, Air National Guard (GWOT)	23,000	---	---	-23,000	---
Counter-ISIL Train and Equip Fund (GWOT)	626,400	---	---	-626,400	---
Counter-ISIL Overseas Contingency Operations Transfer Fund	1,610,000	---	---	-1,610,000	---
Total, Operation and Maintenance OCO/GWOT Requirements	7,697,433	---	---	-7,697,433	---

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
Procurement					
Aircraft Procurement, Army (GWOT)	316,784	---	---	-316,784	---
Missile Procurement, Army (GWOT)	579,754	---	---	-579,754	---
Procurement of Weapons and Tracked Combat Vehicles, Army (GWOT)	61,218	---	---	-61,218	---
Procurement of Ammunition, Army (GWOT)	447,685	---	---	-447,685	---
Other Procurement, Army (GWOT)	412,109	---	---	-412,109	---
Aircraft Procurement, Navy (GWOT)	314,257	---	---	-314,257	---
Weapons Procurement, Navy (GWOT)	129,000	---	---	-129,000	---
Procurement of Ammunition, Navy and Marine Corps (GWOT)	103,100	---	---	-103,100	---
Other Procurement, Navy (GWOT)	151,297	---	---	-151,297	---
Procurement, Marine Corps (GWOT)	212,280	---	---	-212,280	---
Aircraft Procurement, Air Force (GWOT)	856,820	---	---	-856,820	---
Space Procurement, Air Force (GWOT)	19,900	---	---	-19,900	---
Procurement of Ammunition, Air Force (GWOT)	70,000	---	---	-70,000	---
Other Procurement, Air Force (GWOT)	1,335,381	---	---	-1,335,381	---
Procurement, Defense-Wide (GWOT)	510,635	---	---	-510,635	---
Total, Procurement OCO/GWOT Requirements	5,520,220	---	---	-5,520,220	---

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
Research, Development, Test and Evaluation					
Research, Development, Test & Evaluation, Army (GWOT)	163,134	---	---	-163,134	---
Research, Development, Test & Evaluation, Navy (GWOT)	248,214	---	---	-248,214	---
Research, Development, Test & Evaluation, Air Force (GWOT)	297,300	---	---	-297,300	---
Research, Development, Test and Evaluation, Defense-Wide (GWOT)	279,185	---	---	-279,185	---
Operational Test and Evaluation, Defense (GWOT)	2,725	---	---	-2,725	---
Total, RDTE OCO/GWOT Requirements	990,558	---	---	-990,558	---
Revolving and Management Funds					
Defense Working Capital Funds (GWOT)	285,681	---	---	-285,681	---
Other Department of Defense Programs					
Chemical Agents and Munitions Destruction, Defense Research, Development, Test, and Evaluation OCO/GWOT Requirements (GWOT)	127,000	---	---	-127,000	---
TITLE X General Provisions					
Additional transfer authority (GWOT) (Sec.10002)	(250,000)	---	---	(-250,000)	---
Grand Total, Title X (OCO/GWOT)	14,752,267	---	---	-14,752,267	---

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
OTHER APPROPRIATIONS					
SECURITY ASSISTANCE APPROPRIATIONS ACT, 2017					
Military Personnel (OCO/GWOT)	265,118	---	---	-265,118	---
Operation and Maintenance (OCO/GWOT)	4,615,935	---	---	-4,615,935	---
Procurement (OCO/GWOT))	724,447	---	---	-724,447	---
Research, Development, Test, and Evaluation (OCO/GWOT)	81,700	---	---	-81,700	---
Other Department of Defense Programs (OCO/GWOT)	87,800	---	---	-87,800	---
Total, FY 2017 Security Assistance (PL 114-254)	5,775,000	---	---	-5,775,000	---
DEPARTMENT OF DEFENSE MISSILE DEFEAT AND DEFENSE ENHANCEMENTS APPROPRIATIONS ACT, 2018					
Operation and Maintenance					
Operation and Maintenance, Navy (emergency) 5/	---	673,500	673,500	+673,500	---
Operation and Maintenance, Air Force (emergency) 5/	---	18,750	18,750	+18,750	---
Operation and Maintenance, Defense-Wide (emergency)5/	---	23,735	23,735	+23,735	---
Total, Title II, Operation and maintenance (emergency)	---	715,985	715,985	+715,985	---

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
Procurement					
Missile Procurement, Army (emergency) 5/	---	884,000	884,000	+884,000	---
Missile Procurement, Air Force (emergency) 5/	---	12,000	12,000	+12,000	---
Other Procurement, Air Force (emergency) 5/	---	288,055	288,055	+288,055	---
Procurement, Defense-Wide (emergency) 5/	---	1,239,140	1,239,140	+1,239,140	---
Total, Title III, Procurement (emergency)	---	2,423,195	2,423,195	+2,423,195	---
Research, Development, Test and Evaluation					
Research, Development, Test and Evaluation, Army (emergency) 5/	---	20,700	20,700	+20,700	---
Research, Development, Test and Evaluation, Navy (emergency) 5/	---	60,000	60,000	+60,000	---
Research, Development, Test and Evaluation, Air Force (emergency) 5/	---	255,744	255,744	+255,744	---
Research, Development, Test and Evaluation, Defense-Wide (emergency) 5/	---	1,010,220	1,010,220	+1,010,220	---
Total, Title IV, Research, Development, Test and Evaluation (emergency)	---	1,346,664	1,346,664	+1,346,664	---
Total, FY 2018 Missile Defeat and Defense Enhancements (emergency) (PL 115-96)	---	4,485,844	4,485,844	+4,485,844	---

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
FURTHER ADDITIONAL SUPPLEMENTAL APPROPRIATIONS FOR DISASTER RELIEF REQUIREMENTS ACT, 2018					
DEPARTMENT OF DEFENSE--MILITARY PROGRAMS					
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army (emergency)	---	20,110	20,110	+20,110	---
Operation and Maintenance, Navy (emergency)	---	267,796	267,796	+267,796	---
Operation and Maintenance, Marine Corps (emergency)	---	17,920	17,920	+17,920	---
Operation and Maintenance, Air Force (emergency)	---	20,916	20,916	+20,916	---
Operation and Maintenance, Defense-Wide (emergency)	---	2,650	2,650	+2,650	---
Operation and Maintenance, Army Reserve (emergency)	---	12,500	12,500	+12,500	---
Operation and Maintenance, Navy Reserve (emergency)	---	2,922	2,922	+2,922	---
Operation and Maintenance, Air Force Reserve (emergency)	---	5,770	5,770	+5,770	---
Operation and Maintenance, Army National Guard (emergency)	---	55,471	55,471	+55,471	---
Total, Operation and Maintenance (emergency)	---	406,055	406,055	+406,055	---
PROCUREMENT					
Other Procurement, Navy (emergency)	---	25,750	18,000	+18,000	-7,750
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds (emergency)	---	9,486	9,486	+9,486	---

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program: Operation & Maintenance (emergency)	---	704	704	+704	---
Total, FY 2018 Department of Defense (emergency) (PL 115-123, DivB, Subdivision1, Title III)	---	441,995	434,245	+434,245	-7,750
Total, Other Appropriations	5,775,000	4,927,839	4,920,089	-854,911	-7,750
Grand Total	591,980,267	628,261,227	652,360,608	+60,380,341	+24,099,381
Appropriations	(513,555,692)	(558,214,406)	(583,216,761)	(+69,661,069)	(+25,002,355)
Emergency appropriations	---	(4,927,839)	(4,920,089)	(+4,920,089)	(-7,750)
Global War on Terrorism (GWOT)	(83,179,791)	(65,118,982)	(67,731,100)	(-15,448,691)	(+2,612,118)
Rescissions	(-3,924,692)	---	(-942,242)	(+2,982,450)	(-942,242)
Rescissions (GWOT)	(-830,524)	---	(-2,565,100)	(-1,734,576)	(-2,565,100)
(Transfer Authority)	4,664,375	5,156,519	4,407,519	-256,856	-749,000
(Transfer Authority) (GWOT)	2,750,000	4,500,000	2,250,000	-500,000	-2,250,000

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
CONGRESSIONAL BUDGET RECAP					
Scorekeeping adjustments:					
Lease of defense real property (permanent)	37,000	38,000	38,000	+1,000	---
Disposal of defense real property (permanent)	8,000	8,000	8,000	---	---
DHP, O&M to DOD-VA Joint Incentive Fund (permanent):					
Defense function	-15,000	-15,000	-15,000	---	---
Non-defense function	15,000	15,000	15,000	---	---
DHP, O&M to Joint DOD-VA Medical Facility Demonstration Fund (Sec.8090):					
Defense function	-122,375	-115,519	-115,519	+6,856	---
Non-defense function	122,375	115,519	115,519	-6,856	---
O&M, Defense-wide transfer to Department of the Interior:					
Defense function	---	-123,900	---	---	+123,900
Non-defense function	---	123,900	---	---	-123,900
Navy transfer to John C. Stennis Center for Public Service Development Trust Fund:					
Defense function	-1,000	---	-1,000	---	-1,000
Non-defense function	1,000	---	1,000	---	+1,000
Tricare accrual (permanent, indefinite auth.) 3/	6,953,000	8,145,000	8,145,000	+1,192,000	---
DOD Acquisition Workforce Development Fund transfer proviso	---	---	-500,000	-500,000	-500,000
Less emergency appropriations	---	-4,927,839	-4,920,089	-4,920,089	+7,750
Total, scorekeeping adjustments	6,998,000	3,263,161	2,770,911	-4,227,089	-492,250

DIVISION C -- DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2018
(Amounts in Thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs. FY 2017	Final Bill vs. Request
RECAPITULATION					
Title I - Military Personnel	128,725,978	133,881,636	133,367,397	+4,641,419	-514,239
Title II - Operation and Maintenance	167,603,260	188,570,298	188,245,583	+20,642,323	-324,715
Title III - Procurement	108,426,827	113,931,877	133,868,632	+25,441,805	+19,936,755
Title IV - Research, Development, Test and Evaluation	72,301,587	82,691,636	88,308,133	+16,006,546	+5,616,497
Title V - Revolving and Management Funds	1,511,613	2,095,923	1,685,596	+173,983	-410,327
Title VI - Other Department of Defense Programs	35,615,831	35,868,136	36,646,600	+1,030,769	+778,464
Title VII - Related Agencies	1,029,596	1,046,000	1,051,600	+22,004	+5,600
Title VIII - General Provisions (net)	-5,583,692	128,900	-899,022	+4,684,670	-1,027,922
Title IX - Global War on Terrorism (GWOT)	61,822,000	65,118,982	65,166,000	+3,344,000	+47,018
Title X - Additional Appropriations	14,752,267	---	---	-14,752,267	---
Total, Department of Defense, This Bill	586,205,267	623,333,388	647,440,519	+61,235,252	+24,107,131
Other appropriations	5,775,000	4,927,839	4,920,089	-854,911	-7,750
Scorekeeping adjustments	6,998,000	3,263,161	2,770,911	-4,227,089	-492,250
Total mandatory and discretionary	598,978,267	631,524,388	655,131,519	+56,153,252	+23,607,131

1/ Included in Budget under Operation and Maintenance
2/ Included in Budget under Procurement
3/ Contributions to Department of Defense Medicare-Eligible Retiree Health Care Fund (Sec. 725, P.L. 108-375). Budget request excludes proposal to amend TRICARE
4/ Budget request includes June 29, 2017 budget amendments
5/ Budget request includes November 6, 2017 budget amendments

DIVISION D—ENERGY AND WATER DEVELOPMENT AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

The following statement to the House of Representatives and the Senate is submitted in explanation of the agreed upon Act making appropriations for energy and water development for the fiscal year ending September 30, 2018, and for other purposes.

This explanatory statement, while repeating some report language for emphasis, does not intend to negate the language and allocations set forth in House Report 115–230 and Senate Report 115–132 and that direction shall be complied with unless specifically addressed to the contrary in the accompanying bill or explanatory statement. Additionally, where this explanatory statement states that the ''agreement only includes''' or ''the following is the only'' direction, any direction included in the House or Senate report on that matter shall be considered as replaced with the direction provided within this explanatory statement. In cases where the House or the Senate has directed the submission of a report, such report is to be submitted to the Committees on Appropriations of both Houses of Congress. House or Senate reporting requirements with deadlines prior to or within 15 days of the enactment of this Act shall be submitted no later than 60 days after the enactment of this Act. All other reporting deadlines not changed by this explanatory statement are to be met.

Funds for the individual programs and activities within the accounts in this Act are displayed in the detailed table at the end of the explanatory statement for this Act. Funding levels that are not displayed in the detailed table are identified in this explanatory statement.

In fiscal year 2018, for purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177), the following information provides the definition of the term ''program, project, or activity'' for departments and agencies under the jurisdiction of the Energy and Water Development Appropriations Act. The term ''program, project, or activity'' shall include the most specific level of budget items identified in the Energy and Water Development Appropriations Act, 2018 and the explanatory statement accompanying the Act.

National Ocean Policy.—No specific funding was provided in fiscal year 2017 and none was requested by any agencies funded in this Act in fiscal year 2018 to implement the National Ocean Policy. Consequently, no specific funds for National Ocean Policy activities are included for any agency funded in this Act.

Dam Removal.—No specific funding was provided in fiscal year 2017 and none was requested by any agencies funded in this Act in fiscal year 2018 for the purpose of removing a federally owned or operated dam without prior authorization by Congress. Consequently, no specific funds for unauthorized federal dam removal are included for any agency funded in this Act.

TITLE I—CORPS OF ENGINEERS—CIVIL DEPARTMENT OF THE ARMY

CORPS OF ENGINEERS—CIVIL

The summary tables included in this title set forth the dispositions with respect to the individual appropriations, projects, and activities of the Corps of Engineers. Additional items of the Act are discussed below.

Recent statutory changes regarding the Inland Waterways Trust Fund (IWTF) have resulted in an increase to the size of the capital improvement program that can be supported by the IWTF. The agreement reflects congressional interest in supporting this larger program. The Corps is directed to take the preparatory steps necessary to ensure that new construction projects can be initiated as soon as can be supported under the larger capital program (i.e., as ongoing projects approach completion).

Concerns persist that the effort to update the Water Resources Principles and Guidelines did not proceed consistent with the language or intent of section 2031 of the Water Resources Development Act of 2007. No funds provided to the Corps of Engineers shall be used to develop or implement rules or guidance to support implementation of the final Principles and Requirements for Federal Investments in Water Resources released in March 2013 or the final Interagency Guidelines released in December 2014. The Corps shall continue to use the document dated March 10, 1983, and entitled ''Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies''' during the fiscal year period covered by the Energy and Water Development Appropriations Act for 2018.

Asian Carp.—In lieu of House and Senate direction, the Secretary of the Army, acting through the Chief of Engineers, shall make every effort to submit to Congress the Report of the Chief of Engineers for the Brandon Road feasibility study according to the original published schedule of February 2019. The Corps is directed to provide quarterly updates to the Committees on Appropriations of both Houses of Congress on the progress and status of efforts to prevent the further spread of Asian carp as well as the location and density of carp populations, including the use of emergency procedures. The Corps shall continue to collaborate with the U.S. Coast Guard, the U.S. Fish and Wildlife Service, the State of Illinois, and members of the Asian Carp Regional Coordinating Committee to identify and evaluate whether navigation protocols would be beneficial or effective in reducing the risk of vessels inadvertently carrying aquatic invasive species, including Asian carp, through the Brandon Road Lock and Dam in Joliet, Illinois. Any findings of such an evaluation shall be included in the quarterly briefings to the Committees. The Corps is further directed to implement protocols shown to be effective at reducing the risk of entrainment without jeopardizing the safety of vessels and crews. The Corps and other federal and state agencies are conducting ongoing research on potential solutions.

Economic Reevaluation.—None of the funds provided in this title may be used to require an economic reevaluation of any project authorized under title VIII of the Water Resources Development Act of 2007.

ADDITIONAL FUNDING

The agreement includes funding in addition to the budget request to ensure continued improvements to our national economy, public safety, and environmental health that result from water resources projects. This funding is for additional work that either was not included in the budget request or was inadequately budgeted. The bill contains a provision requiring the Corps to allocate funds in accordance with only the direction in this agreement. In lieu of all House and Senate report direction—under any heading—regarding additional funding, new starts, and the fiscal year 2018 work plan, the Corps shall follow the direction included in this explanatory statement.

The Corps again is directed to develop rating systems for use in evaluating studies and projects for allocation of the additional funding provided in this title. These evaluation systems may be, but are not required to be, individualized for each account, category, or subcategory. Voluntary funding in excess of legally required cost shares for studies and projects is acceptable, but shall not be used as a criterion for allocating the additional funding provided or for the selection of new starts. Each study and project eligible for funding shall be evaluated under the applicable ratings system. A study or project may not be excluded from evaluation for being ''inconsistent with Administration policy.'' The Corps retains complete control over the methodology of these rating systems. The executive branch retains complete discretion over project-specific allocation decisions within the additional funds provided, subject to only the direction here and under the heading ''Additional Funding'' or ''Additional Funding for Ongoing Work'' within each of the Investigations, Construction, Mississippi River and Tributaries, and Operation and Maintenance accounts.

The Administration is reminded that these funds are in addition to the budget request, and Administration budget metrics shall not be a reason to disqualify a study or project from being funded. It is expected that all of the additional funding provided will be allocated to specific programs, projects, or activities. The focus of the allocation process shall favor the obligation, rather than expenditure, of funds. With the significant backlog of work in the Corps' inventory, there is no reason for funds provided above the budget request to remain unallocated.

A project or study shall be eligible for additional funding within the Investigations, Construction, and Mississippi River and Tributaries accounts if: (1) it has received funding, other than through a reprogramming, in at least one of the previous three fiscal years; (2) it was previously funded and could reach a significant milestone, complete a discrete element of work, or produce significant outputs in calendar year 2018; or (3) as appropriate, it is selected as one of the new starts allowed in accordance with this Act and the additional direction provided below. Projects with executed Advanced Project Partnership Agreements, or similar agreements, shall be eligible for additional funding provided in this bill. None of the additional funding in any account may be used for any item where funding was specifically denied or for projects in the Continuing Authorities Program. Funds shall be allocated consistent with statutory cost share requirements.

Funding associated with each category may be allocated to any eligible study or project, as appropriate, within that category; funding associated with each subcategory may be allocated only to eligible studies or projects, as appropriate, within that subcategory. The list of subcategories is not meant to be exhaustive. There is concern that the fiscal year 2017 work plan allocated Operation and Maintenance funding to some activities historically funded in the Construction account. Any shift in funding between accounts should be proposed in a budget request and addressed through the appropriations process. Funding levels for accounts and additional funding categories are developed based on assessment of the scope of activities that can be advanced within each account and category. Shifting activities between accounts or categories after these funding level decisions are made is a gross misuse of the flexibility inherent in the work plan process. Since the extent of changes proposed in the fiscal year 2018 budget request is not clear, the Corps shall evaluate all studies and projects only within accounts and categories consistent with previous congressional funding.

Work Plan.—Not later than 60 days after the enactment of this Act, the Corps shall provide to the Committees on Appropriations of both Houses of Congress a work plan including the following information: (1) a detailed description of the ratings system(s)

developed and used to evaluate studies and projects; (2) delineation of how these funds are to be allocated; (3) a summary of the work to be accomplished with each allocation, including phase of work; and (4) a list of all studies and projects that were considered eligible for funding but did not receive funding, including an explanation of whether the study or project could have used funds in calendar year 2018 and the specific reasons each study or project was considered as being less competitive for an allocation of funds.

New Starts.—The agreement includes six new starts in the Investigations account and five new starts in the Construction account to be distributed across the three main mission areas of the Corps. The agreement also includes one new study start in the Mississippi River and Tributaries account to evaluate the need for improvements for flood control, ecosystem restoration, water quality and related purposes associated with storm water runoff and management.

Of the new starts in Investigations, two shall be for navigation studies, one shall be for a flood and storm damage reduction study, two shall be for additional navigation or flood and storm damage reduction studies, and one shall be for an environmental restoration study. Of the new construction starts, one shall be for a navigation project; one shall be for a flood and storm damage reduction project; two shall be for additional navigation or flood and storm damage reduction projects, of which one shall be a coastal storm damage reduction project; and one shall be for an environmental restoration project. Other than the one new study start directed above, no funding shall be used to initiate new programs, projects, or activities in the Mississippi River and Tributaries or Operation and Maintenance accounts.

The Corps is directed to propose a single group of new starts as a part of the work plan. None of the funds may be used for any item for which the agreement has specifically denied funding. The Corps may not change or substitute the new starts selected once the work plan has been provided to the Committees on Appropriations of both Houses of Congress. Each new start shall be funded from the appropriate additional funding line item. Any project for which the new start requirements are not met by the end of fiscal year 2018 shall be treated as if the project had not been selected as a new start; such a project shall be required to compete again for new start funding in future years. As all new starts are to be chosen by the Corps, all shall be considered of equal importance, and the expectation is that future budget submissions will include appropriate funding for all new starts selected.

There continues to be confusion regarding the executive branch's policies and guidelines regarding which studies and projects require new start designations. Therefore, the Corps is directed to notify the Committees on Appropriations of both Houses of Congress at least 7 days prior to execution of an agreement for construction of any project except environmental infrastructure projects and projects under the Continuing Authorities Program. Additionally, the agreement reiterates and clarifies previous congressional direction as follows. Neither study nor construction activities related to individual projects authorized under section 1037 of the Water Resources Reform and Development Act (WRRDA) of 2014 shall require a new start or new investment decision; these activities shall be considered ongoing work. No new start or new investment decision shall be required when moving from feasibility to preconstruction engineering and design (PED). A new start designation shall be required to initiate construction of individually-authorized projects funded within programmatic line items. No new start or new investment decision shall be required to initiate work on a separable element of a project when construction of one or more separable elements of that project was initiated previously; it shall be considered ongoing work. A new construction start shall not be required for work undertaken to correct a design deficiency on an existing federal project; it shall be considered ongoing work.

In addition to the priority factors used to allocate all additional funding provided in the Investigations account, the Corps should give careful consideration to the out-year budget impacts of the studies selected and to whether there appears to be an identifiable local sponsor that will be ready and able to provide, in a timely manner, the necessary cost share for the feasibility and PED phases. The Corps is reminded that the flood and storm damage reduction mission area can include instances where non-federal sponsors are seeking assistance with flood control and unauthorized discharges from permitted wastewater treatment facilities and that the navigation mission area includes work in remote and subsistence harbor areas.

In addition to the priority factors used to allocate all additional funding provided in the Construction account, the Corps also shall consider the out-year budget impacts of the selected new starts; and the cost sharing sponsor's ability and willingness to promptly provide the cash contribution (if any), as well as required lands, easements, rights-of-way, relocations, and disposal areas. When considering new construction starts, only those that can execute a project cost sharing agreement not later than September 30, 2018, shall be chosen.

To ensure that the new construction starts are affordable and will not unduly delay completion of any ongoing projects, the Secretary is required to submit to the Committees on Appropriations of both Houses of Congress a realistic out-year budget scenario prior to issuing a work allowance for a new start. It is understood that specific budget decisions are made on an annual basis and that this scenario is neither a request for nor a guarantee of future funding for any project. Nonetheless, this scenario shall include an estimate of annual funding for each new start utilizing a realistic funding scenario through completion of the project, as well as the specific impacts of that estimated funding on the ability of the Corps to make continued progress on each previously funded construction project (including impacts to the optimum timeline and funding requirements of the ongoing projects) and on the ability to consider initiating new projects in the future. The scenario shall assume a Construction account funding level at the average of the past three budget requests.

INVESTIGATIONS

The agreement includes $123,000,000 for Investigations. The agreement includes legislative language regarding parameters for new study starts.

The allocation for projects and activities within the Investigations account is shown in the following table:

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST FEASIBILITY	FINAL BILL FEASIBILITY
ALABAMA		
VILLAGE CREEK, AL	288	288
ALASKA		
KOTZEBUE SMALL BOAT HARBOR, AK	370	370
LOWELL CREEK TUNNEL FLOOD DIVERSION, AK	950	950
SAINT GEORGE HARBOR IMPROVEMENT, AK	362	362
UNALASKA (DUTCH) HARBOR, AK	950	950
ARIZONA		
LITTLE COLORADO RIVER (WINSLOW), AZ	414	414
LOWER SANTA CRUZ RIVER, AZ	250	250
ARKANSAS		
THREE RIVERS, AR	270	270
CALIFORNIA		
ALISO CREEK MAINSTEM, CA	100	100
CORTE MADERA CREEK, CA	682	682
DRY CREEK (WARM SPRINGS) RESTORATION, CA	260	260
EAST SAN PEDRO BAY ECOSYSTEM RESTORATION, CA	194	194
PORT OF LONG BEACH NAV IMP, CA	327	327
SACRAMENTO RIVER BANK PROTECTION (PHASE 3), CA	482	482
YUBA RIVER FISH PASSAGE, CA	819	819
COMMONWEALTH NORTHERN MARIANAS		
ROTA HARBOR MODIFICATIONS, CNMI	513	---
TINIAN HARBOR MODIFICATIONS, CNMI	514	514
DELAWARE		
DELAWARE INLAND BAYS AND DELAWARE BAY COAST, DE	700	700
GEORGIA		
PROCTOR CREEK, GA	450	---
SWEETWATER CREEK, GA	750	750

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST FEASIBILITY	FINAL BILL FEASIBILITY
ILLINOIS		
DU PAGE RIVER, IL	300	300
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI	1,850	1,850
IOWA		
GRAND RIVER BASIN, IA & MO	1,000	1,000
MARYLAND		
CITY OF BALTIMORE, MD	200	200
NEW JERSEY		
NEW JERSEY BACK BAYS, NJ	449	449
NEW MEXICO		
ESPANOLA VALLEY, RIO GRANDE AND TRIBUTARIES, NM	65	65
NEW YORK		
HUDSON RIVER HABITAT RESTORATION, NY	800	800
NORTH DAKOTA		
SOURIS RIVER, ND	400	400
OKLAHOMA		
ARKANSAS RIVER CORRIDOR, OK	235	235
OREGON		
COLUMBIA RIVER TREATY 2024 IMPLEMENTATION, OR & WA	9,500	---
PUERTO RICO		
SAN JUAN HARBOR CHANNEL IMPROVEMENT, PR	400	400
RHODE ISLAND		
RHODE ISLAND COASTLINE, RI	300	300

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST FEASIBILITY	FINAL BILL FEASIBILITY
TEXAS		
COASTAL TEXAS PROTECTION AND RESTORATION STUDY, TX	2,175	2,175
GIWW - BRAZOS RIVER FLOODGATES & COLORADO RIVER LOCK, TX	900	900
HOUSTON SHIP CHANNEL, TX	1,500	1,500
JEFFERSON COUNTY SHORE PROTECTION, TX	516	516
MATAGORDA SHIP CHANNEL, TX	800	800
RESACAS AT BROWNSVILLE, TX	251	251
VIRGINIA		
ATLANTIC INTRACOASTAL WATERWAY BRIDGE REPLACEMENT AT NORTH	600	600
CITY OF NORFOLK, VA	700	700
SUBTOTAL, PROJECTS LISTED UNDER STATES	32,586	22,123
REMAINING ITEMS		
ADDITIONAL FUNDING		
FLOOD AND STORM DAMAGE REDUCTION	---	6,500
FLOOD CONTROL	---	5,000
SHORE PROTECTION	---	2,000
NAVIGATION	---	6,607
COASTAL AND DEEP-DRAFT	---	5,000
INLAND	---	5,000
OTHER AUTHORIZED PROJECT PURPOSES	---	3,000
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	1,500
COORDINATION STUDIES WITH OTHER AGENCIES		
ACCESS TO WATER DATA	360	360
COMMITTEE ON MARINE TRANSPORTATION SYSTEMS	50	50
OTHER COORDINATION PROGRAMS		
COORDINATION WITH OTHER WATER RESOURCE AGENCIES	400	400
INTERAGENCY AND INTERNATIONAL SUPPORT	400	400
INTERAGENCY WATER RESOURCE DEVELOPMENT	100	100
INVENTORY OF DAMS	400	400
SPECIAL INVESTIGATIONS	1,000	1,000
FERC LICENSING	100	100
PLANNING ASSISTANCE TO STATES	5,000	8,000
COLLECTION AND STUDY OF BASIC DATA		
AUTOMATED INFORMATION SYSTEMS SUPPORT TRI-CADD	250	250
COASTAL FIELD DATA COLLECTION	1,000	1,000
ENVIRONMENTAL DATA STUDIES	80	80
FLOOD DAMAGE DATA	230	230
FLOOD PLAIN MANAGEMENT SERVICES	15,000	15,000
HYDROLOGIC STUDIES	500	500
INTERNATIONAL WATER STUDIES	125	125
PRECIPITATION STUDIES	200	200

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST FEASIBILITY	FINAL BILL FEASIBILITY
REMOTE SENSING/GEOGRAPHIC INFORMATION SYSTEM SUPPORT	75	75
SCIENTIFIC AND TECHNICAL INFORMATION CENTERS	50	50
STREAM GAGING	550	550
TRANSPORTATION SYSTEMS	1,000	1,000
RESEARCH AND DEVELOPMENT	16,145	25,000
OTHER - MISCELLANEOUS		
DISPOSITION OF COMPLETED PROJECTS	1,000	1,000
NATIONAL FLOOD RISK MANAGEMENT PROGRAM	5,000	5,000
NATIONAL SHORELINE MANAGEMENT STUDY	400	400
PLANNING SUPPORT PROGRAM	3,500	3,500
TRIBAL PARTNERSHIP PROGRAM	500	1,500
SUBTOTAL, REMAINING ITEMS	53,415	100,877
TOTAL, INVESTIGATIONS	86,001	123,000

Updated Capability.—The agreement adjusts some project-specific allocations downward from the budget request based on updated information regarding the amount of work that could be accomplished in fiscal year 2018.

Passaic River Basin Mainstem, New Jersey.—Flooding has long been a problem in the Passaic River Basin. The Corps is encouraged to continue to work in coordination with the non-federal sponsor on plans to reduce flooding in the basin, including the reevaluation of the Passaic River Basin Mainstem project. The Corps is directed to brief the Committees on Appropriations of both Houses of Congress not later than 30 days after the enactment of this Act on the current status of this project.

Peckman River, New Jersey.—There have been repeated delays with the Peckman River Feasibility Study. The Corps is directed to provide to the Committees on Appropriations of both Houses of Congress quarterly briefings on the current schedule to bring this study to completion, with the first briefing to occur not later than 30 days after the enactment of this Act.

Rahway River Basin (Upper Basin), New Jersey.—There have been extended delays with the Rahway River Basin Flood Risk Management Feasibility Study where flooding is of acute concern to the affected communities. The Corps is encouraged to continue to work with the non-federal sponsor on plans to reduce flooding caused by the Rahway River in affected areas. The Corps is directed to provide to the Committees on Appropriations of both Houses of Congress quarterly briefings on the current schedule to bring this study to completion, with the first briefing to occur not later than 30 days after the enactment of this Act.

Columbia River Treaty 2024 Implementation, Oregon and Washington.—The agreement includes funding for this activity in the Operation and Maintenance account, as in previous years.

Additional Funding.—The Corps is expected to allocate the additional funding provided in this account primarily to specific feasibility and PED phases, rather than to Remaining Items line items as has been the case in previous work plans. Of the additional funds provided in this account for navigation and coastal and deep draft navigation, the Corps shall allocate not less than $2,200,000 for the continuation of ongoing General Reevaluation Reports. When allocating the additional funding provided in this account, the Corps shall consider giving priority to completing or accelerating ongoing studies or to initiating new studies that will enhance the nation's economic development, job growth, and international competitiveness; are for projects located in areas that have suffered recent natural disasters; are for projects that protect life and property; or are for projects to address legal requirements. The Corps shall use these funds for additional work in both the feasibility and PED phases. The agreement includes sufficient additional funding to undertake a significant amount of feasibility and PED work. The Administration is reminded that a project study is not complete until the PED phase is complete.

The Corps is reminded that the following activities are eligible to compete for additional funding: development of a hydraulic model that will assist no fewer than five States along a major navigable waterway with making regional strategic flood risk management decisions, the updating of economic analyses, and the updating of economic impact studies.

Water Resources Priorities Study.—No funding shall be used for this study.

Research and Development.—Within available funds, the Corps shall advance work on activities included in the House and Senate reports.

SMART Planning.—The agreement includes the House direction. Additionally, the Corps is reminded of the fiscal year 2016 direction to evaluate each North Atlantic Coast Comprehensive Study focus area to determine the appropriate scope, schedule, and cost, without the initial time and cost limits of the 3x3x3 process. Particularly for comprehensive or regional studies that have significantly larger study areas than typical feasibility studies, it may not be advisable to identify a tentatively selected plan prior to determining whether an exemption from the 3x3x3 process is prudent. Common sense determinations early in the feasibility process can avoid the wasted time and funding inherent in changing course late in the process.

Section 1143 Study.—The Corps is encouraged to include in future budget submissions the study of sediment sources authorized in section 1143 of Public Law 114–322.

Puget Sound.—In addition to Senate direction, the Corps is reminded that no new start, new investment decision, or new phase decision shall be required to move the Puget Sound Nearshore Ecosystem Restoration Project from feasibility to PED.

CONSTRUCTION

The agreement includes $2,085,000,000 for Construction. The agreement includes legislative language regarding parameters for new construction starts.

The allocation for projects and activities within the Construction account is shown in the following table:

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
CALIFORNIA		
AMERICAN RIVER COMMON FEATURES, NATOMAS BASIN,CA	20,550	20,550
AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA	5,775	5,775
HAMILTON CITY, CA	8,325	8,325
ISABELLA LAKE, CA (DAM SAFETY)	58,000	58,000
SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	2,780	150
SANTA ANA RIVER MAINSTEM, CA	40,000	40,000
YUBA RIVER BASIN, CA	12,400	12,400
FLORIDA		
HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL)	82,000	82,000
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	76,500	76,500
GEORGIA		
SAVANNAH HARBOR EXPANSION, GA	50,060	50,060
ILLINOIS		
OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	175,000	175,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI	33,170	33,170
IOWA		
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	30,000	30,000
KENTUCKY		
ROUGH RIVER LAKE, KY	25,000	25,000
MARYLAND		
POPLAR ISLAND, MD	36,250	36,250
MASSACHUSETTS		
BOSTON HARBOR DEEP DRAFT IMPROVEMENTS, MA	58,000	58,000
NEW JERSEY		
RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	20,000	20,000
OREGON		
COLUMBIA RIVER AT THE MOUTH, OR & WA	22,000	11,000

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
PENNSYLVANIA		
EAST BRANCH CLARION RIVER LAKE, PA	50,100	50,100
TENNESSEE		
CENTER HILL LAKE, TN	28,930	28,930
TEXAS		
BUFFALO BAYOU AND TRIBUTARIES, TX	16,500	16,500
WASHINGTON		
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (CRFM)	70,000	70,000
MUD MOUNTAIN DAM, WA	33,600	33,600
WEST VIRGINIA		
BLUESTONE LAKE, WV	4,425	4,425
SUBTOTAL, PROJECTS LISTED UNDER STATES	959,365	945,735
REMAINING ITEMS		
ADDITIONAL FUNDING		
FLOOD AND STORM DAMAGE REDUCTION	---	180,000
FLOOD CONTROL	---	180,000
SHORE PROTECTION	---	50,000
NAVIGATION	---	337,130
INLAND WATERWAYS TRUST FUND REVENUES	---	112,000
OTHER AUTHORIZED PROJECT PURPOSES	---	70,000
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	35,000
ENVIRONMENTAL INFRASTRUCTURE	---	70,000
AQUATIC PLANT CONTROL PROGRAM	---	11,000
CONTINUING AUTHORITIES PROGRAM		
AQUATIC ECOSYSTEM RESTORATION (SECTION 206)	6,500	8,000
BENEFICIAL USES DREDGED MATERIAL (SECTION 204)	500	1,500
EMERGENCY STREAMBANK AND SHORELINE PROTECTION (SECTION 14)	---	8,000
FLOOD CONTROL PROJECTS (SECTION 205)	1,000	8,000
MITIGATION OF SHORE DAMAGES (SECTION 111)	---	500
NAVIGATION PROGRAM (SECTION 107)	---	7,500
PROJECT MODIFICATIONS FOR IMPROVEMENT OF THE ENVIRONMENT (SECTION 1135)	1,000	4,000
SHORE PROTECTION (SECTION 103)	---	3,000
DAM SAFETY AND SEEPAGE/STABILITY CORRECTION PROGRAM	34,300	34,300
EMPLOYEES' COMPENSATION	17,000	17,000

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
INLAND WATERWAYS USERS BOARD - BOARD EXPENSE	60	60
INLAND WATERWAYS USERS BOARD - CORPS EXPENSE	275	275
RESTORATION OF ABANDONED MINES	---	2,000
SUBTOTAL, REMAINING ITEMS	60,635	1,139,265
TOTAL, CONSTRUCTION	1,020,000	2,085,000

Updated Capability.—The agreement adjusts some project-specific allocations downward from the budget request based on updated information regarding the amount of work that could be accomplished in fiscal year 2018.

Additional Funding.—The agreement includes additional funds for projects and activities to enhance the nation's economic growth and international competitiveness. Of the additional funds provided in this account, the Corps shall allocate not less than $2,850,000 to projects with riverfront development components. Of the additional funding provided in this account for flood and storm damage reduction and flood control, the Corps shall allocate not less than $5,400,000 to additional nonstructural flood control projects. Of the additional funds provided in this account for flood and storm damage reduction, navigation, and other authorized project purposes, the Corps shall allocate not less than $15,000,000 to authorized reimbursements for projects with executed project cooperation agreements and that have completed construction or where nonfederal sponsors intend to use the funds for additional water resources development activities. Of the additional funding provided in this account for flood and storm damage reduction and flood control, the Corps shall allocate not less than $7,000,000 to continue construction of projects that principally include improvements to rainfall drainage systems that address flood damages. Of the additional funding provided for flood and storm damage reduction, flood control, and environmental restoration or compliance, the Corps shall allocate not less than $1,000,000 for projects for hurricane and storm damage risk reduction and environmental restoration with both structural and nonstructural project elements.

The Corps is reminded that dam safety projects authorized under section 5003 of the Water Resources Development Act of 2007 are eligible to compete for the additional funding provided in this account.

When allocating the additional funding provided in this account, the Corps shall consider eligibility and implementation decisions under Public Law 115–123 so as to maximize the reduction of risk to public safety and infrastructure and the reduction of future damages from floods and storms nationwide. Public Law 115–123 included funding within the Flood Control and Coastal Emergencies account to restore authorized shore protection projects to full project profile. That funding is expected to address most of the current year capability. Therefore, to ensure funding is not directed to where it cannot be used, the agreement includes $50,000,000 for construction of shore protection projects. The Corps is reminded that if additional work can be done, these projects are also eligible to compete for additional funding for flood and storm damage reduction.

When allocating the additional funding provided in this account, the Corps is encouraged to evaluate authorized reimbursements in the same manner as if the projects were being evaluated for new or ongoing construction and shall consider giving priority to the following:

1. benefits of the funded work to the national economy;

2. extent to which the work will enhance national, regional, or local economic development;

3. number of jobs created directly by the funded activity;

4. ability to obligate the funds allocated within the calendar year, including consideration of the ability of the non-federal sponsor to provide any required cost share;

5. ability to complete the project, separable element, or project phase with the funds allocated;

6. legal requirements, including responsibilities to Tribes;

7. for flood and storm damage reduction projects (including authorized nonstructural measures and periodic beach renourishments),

a. population, economic activity, or public infrastructure at risk, as appropriate; and

b. the severity of risk of flooding or the frequency with which an area has experienced flooding;

8. for shore protection projects, projects in areas that have suffered severe beach erosion requiring additional sand placement outside of the normal beach renourishment cycle or in which the normal beach renourishment cycle has been delayed;

9. for navigation projects, the number of jobs or level of economic activity to be supported by completion of the project, separable element, or project phase;

10. for projects cost shared with the Inland Waterways Trust Fund (IWTF), the economic impact on the local, regional, and national economy if the project is not funded, as well as discrete elements of work that can be completed within the funding provided in this line item;

11. for other authorized project purposes and environmental restoration or compliance projects, to include the beneficial use of dredged material; and

12. for environmental infrastructure, projects with the greater economic impact, projects in rural communities, projects in communities with significant shoreline and instances of runoff, projects in or that benefit counties or parishes with high poverty rates, projects in financially distressed municipalities, and projects that will provide substantial benefits to water quality improvements.

The agreement provides funds making use of all estimated annual revenues in the IWTF. The Corps shall allocate all funds provided in the IWTF Revenues line item along with the statutory cost share from funds provided in the Navigation line item prior to allocating the remainder of funds in the Navigation line item.

Aquatic Plant Control Program.—Of the funding provided for the Aquatic Plant Control Program, $1,000,000 shall be for activities for the control of the flowering rush. Of the funding provided for the Aquatic Plant Control Program, $5,000,000 shall be for nationwide research and development to address invasive aquatic plants; within this funding, the Corps is encouraged to support cost shared aquatic plant management programs. Of the funding provided for the Aquatic Plant Control Program, $5,000,000 shall be for watercraft inspection stations, as authorized by section 1039 of the Water Resources Reform and Development Act of 2014, and related monitoring.

Continuing Authorities Program (CAP).—The agreement continues to support all sections of the Continuing Authorities Program. Funding is provided for eight CAP sections at a total of $40,500,000, an increase of $31,500,000 above the budget request, which proposed funding for only four sections. This program provides a useful tool for the Corps to undertake small localized projects without the lengthy study and authorization process typical of larger Corps projects. Within the Continuing Authorities Program and to the extent already authorized by law, the Corps is encouraged to consider projects that enhance coastal and ocean ecosystem resiliency, projects in regions comprised of cities whose historic flooding has been caused predominantly by winter snowmelt and ice floes, and projects that address erosion problems jeopardizing box culvert crossings on public roadways. The management of the Continuing Authorities Program shall continue consistent with direction provided in previous fiscal years.

Alternative Financing.—The agreement only includes direction in the Expenses account.

Oyster Restoration.—The Corps is encouraged to include funding in future budget submissions for the Chesapeake Bay Oyster Restoration program.

The Dalles Dam.—The agreement includes Senate language. Additionally, the Administration is directed to brief the Committees on Appropriations of both Houses of Congress not later than 15 days after enactment of this Act on any decision to require a new start determination or new investment decision for additional work on an ongoing plan, including justification if such a decision has been made.

McCook Reservoir.—In addition to the Senate report language, the Corps is encouraged to provide sufficient funding in future budget submissions.

MISSISSIPPI RIVER AND TRIBUTARIES

The agreement includes $425,000,000 for Mississippi River and Tributaries.

The allocation for projects and activities within the Mississippi River and Tributaries account is shown in the following table:

CORPS OF ENGINEERS - MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
CONSTRUCTION		
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	80,111	80,111
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	25,750	25,750
ATCHAFALAYA BASIN, LA	1,500	1,500
ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	650	650
OPERATION & MAINTENANCE		
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	58,894	58,894
HELENA HARBOR, PHILLIPS COUNTY, AR	915	915
INSPECTION OF COMPLETED WORKS, AR	421	421
LOWER ARKANSAS RIVER, NORTH BANK, AR	235	235
LOWER ARKANSAS RIVER, SOUTH BANK, AR	158	158
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	9,917	9,917
ST FRANCIS BASIN, AR & MO	5,900	5,900
TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA	1,987	1,987
WHITE RIVER BACKWATER, AR	900	900
INSPECTION OF COMPLETED WORKS, IL	27	27
INSPECTION OF COMPLETED WORKS, KY	20	20
ATCHAFALAYA BASIN, LA	13,639	13,639
ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	1,807	1,807
BATON ROUGE HARBOR, DEVIL SWAMP, LA	543	543
BAYOU COCODRIE AND TRIBUTARIES, LA	36	36
BONNET CARRE, LA	1,960	1,960
INSPECTION OF COMPLETED WORKS, LA	725	725
LOWER RED RIVER, SOUTH BANK LEVEES, LA	398	398
MISSISSIPPI DELTA REGION, LA	381	381
OLD RIVER, LA	6,384	6,384
TENSAS BASIN, RED RIVER BACKWATER, LA	2,608	2,608
GREENVILLE HARBOR, MS	1,000	1,000
INSPECTION OF COMPLETED WORKS, MS	180	180
VICKSBURG HARBOR, MS	750	750
YAZOO BASIN, ARKABUTLA LAKE, MS	5,610	5,610
YAZOO BASIN, BIG SUNFLOWER RIVER, MS	135	135
YAZOO BASIN, ENID LAKE, MS	5,145	5,145
YAZOO BASIN, GREENWOOD, MS	644	644
YAZOO BASIN, GRENADA LAKE, MS	4,794	4,794
YAZOO BASIN, MAIN STEM, MS	943	943
YAZOO BASIN, SARDIS LAKE, MS	5,901	5,901
YAZOO BASIN, TRIBUTARIES, MS	773	773
YAZOO BASIN, WILL M WHITTINGTON AUX CHAN, MS	307	307
YAZOO BASIN, YAZOO BACKWATER AREA, MS	369	369
YAZOO BASIN, YAZOO CITY, MS	584	584
INSPECTION OF COMPLETED WORKS, MO	165	165
WAPPAPELLO LAKE, MO	4,206	4,206

CORPS OF ENGINEERS - MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
INSPECTION OF COMPLETED WORKS, TN	33	33
MEMPHIS HARBOR, MCKELLAR LAKE, TN	1,666	1,666
SUBTOTAL, PROJECTS LISTED UNDER STATES	249,071	249,071
REMAINING ITEMS		
ADDITIONAL FUNDING FOR ONGOING WORK		
DREDGING	---	5,000
FLOOD CONTROL	---	117,090
OTHER AUTHORIZED PROJECT PURPOSES	---	50,000
COLLECTION AND STUDY OF BASIC DATA (INVESTIGATIONS)	2,700	2,700
MAPPING (MAINTENANCE)	1,139	1,139
MISSISSIPPI RIVER COMMISSION	90	---
SUBTOTAL, REMAINING ITEMS	3,929	175,929
TOTAL, MISSISSIPPI RIVER AND TRIBUTARIES	253,000	425,000

Additional Funding.—When allocating the additional funding provided in this account, the Corps shall consider giving priority to completing or accelerating ongoing work that will enhance the nation's economic development, job growth, and international competitiveness, or are for studies or projects located in areas that have suffered recent natural disasters. While this funding is shown under remaining items, the Corps shall use these funds in investigations, construction, and operation and maintenance, as applicable. Of the additional funds provided in this account for flood control, the Corps shall allocate not less than $11,770,000 for additional flood control construction projects. Of the additional funds provided in this account for other authorized project purposes, the Corps shall allocate not less than $742,000 for operation and maintenance of facilities that are educational or to continue land management of mitigation features.

Mississippi River Commission.—No funding is provided for this new line item. The Corps is directed to continue funding the costs of the commission from within the funds provided for activities within the Mississippi River and Tributaries project.

OPERATION AND MAINTENANCE

The agreement includes $3,630,000,000 for Operation and Maintenance.

The allocation for projects and activities within the Operation and Maintenance account is shown in the following table:

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ALABAMA		
ALABAMA RIVER LAKES, AL	15,392	15,392
BLACK WARRIOR AND TOMBIGBEE RIVERS, AL	27,217	27,217
GULF INTRACOASTAL WATERWAY, AL	6,534	6,534
INSPECTION OF COMPLETED WORKS, AL	210	210
MOBILE HARBOR, AL	24,450	24,450
PROJECT CONDITION SURVEYS, AL	149	149
SCHEDULING RESERVOIR OPERATIONS, AL	83	83
TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS	1,751	1,751
TENNESSEE - TOMBIGBEE WATERWAY, AL & MS	29,499	29,499
WALTER F GEORGE LOCK AND DAM, AL & GA	9,653	9,653
WATER/ENVIRONMENTAL CERTIFICATION, AL	80	80
ALASKA		
ANCHORAGE HARBOR, AK	10,260	7,000
CHENA RIVER LAKES, AK	8,038	8,038
CHIGNIK HARBOR, AK	150	150
DILLINGHAM HARBOR, AK	850	760
DOUGLAS HARBOR, AK	300	300
HOMER HARBOR, AK	600	600
INSPECTION OF COMPLETED WORKS, AK	200	200
NINILCHIK HARBOR, AK	550	550
NOME HARBOR, AK	2,365	1,865
PROJECT CONDITION SURVEYS, AK	750	750
ARIZONA		
ALAMO LAKE, AZ	2,027	2,027
INSPECTION OF COMPLETED WORKS, AZ	85	85
PAINTED ROCK DAM, AZ	1,139	1,139
SCHEDULING RESERVOIR OPERATIONS, AZ	102	102
WHITLOW RANCH DAM, AZ	784	784
ARKANSAS		
BEAVER LAKE, AR	8,907	8,907
BLAKELY MT DAM, LAKE OUACHITA, AR	7,803	7,803
BLUE MOUNTAIN LAKE, AR	1,883	1,883
BULL SHOALS LAKE, AR	11,427	11,427
DEGRAY LAKE, AR	7,060	7,060
DEQUEEN LAKE, AR	1,708	1,708
DIERKS LAKE, AR	1,778	1,778
GILLHAM LAKE, AR	1,527	1,527
GREERS FERRY LAKE, AR	8,016	8,016
HELENA HARBOR, AR	15	15

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
INSPECTION OF COMPLETED WORKS, AR	458	458
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR	47,467	47,467
MILLWOOD LAKE, AR	7,362	7,362
NARROWS DAM, LAKE GREESON, AR	5,908	5,908
NIMROD LAKE, AR	2,068	2,068
NORFORK LAKE, AR	9,549	9,549
OSCEOLA HARBOR, AR	515	515
OUACHITA AND BLACK RIVERS, AR & LA	10,548	10,548
PROJECT CONDITION SURVEYS, AR	1	1
WHITE RIVER, AR	25	25
YELLOW BEND PORT, AR	115	115
CALIFORNIA		
BLACK BUTTE LAKE, CA	2,905	2,905
BUCHANAN DAM, HV EASTMAN LAKE, CA	2,318	2,318
CHANNEL ISLANDS HARBOR, CA	6,400	6,400
COYOTE VALLEY DAM, LAKE MENDOCINO, CA	3,841	3,841
DRY CREEK (WARM SPRINGS) LAKE AND CHANNEL, CA	6,470	6,470
FARMINGTON DAM, CA	617	617
HIDDEN DAM, HENSLEY LAKE, CA	2,518	2,518
HUMBOLDT HARBOR AND BAY, CA	5,500	5,500
INSPECTION OF COMPLETED WORKS, CA	3,962	3,962
ISABELLA LAKE, CA	3,538	3,538
LOS ANGELES - LONG BEACH HARBORS, CA	4,470	4,470
LOS ANGELES COUNTY DRAINAGE AREA, CA	17,982	17,982
MERCED COUNTY STREAMS, CA	810	810
MOJAVE RIVER DAM, CA	1,305	1,305
MORRO BAY HARBOR, CA	2,200	2,200
NEW HOGAN LAKE, CA	3,262	3,262
NEW MELONES LAKE, DOWNSTREAM CHANNEL, CA	2,517	2,517
OAKLAND HARBOR (50 FOOT PROJECT), CA	17,993	17,993
OCEANSIDE HARBOR, CA	2,350	2,350
PINE FLAT LAKE, CA	10,075	10,075
PROJECT CONDITION SURVEYS, CA	1,433	1,433
RICHMOND HARBOR, CA	10,800	10,800
SACRAMENTO RIVER (30 FOOT PROJECT), CA	1,200	1,200
SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA	1,725	1,725
SACRAMENTO RIVER SHALLOW DRAFT CHANNEL, CA	175	175
SAN FRANCISCO BAY DELTA MODEL STRUCTURE, CA	1,565	1,565
SAN FRANCISCO BAY LONG TERM MANAGEMENT STRATEGY, CA	600	600
SAN FRANCISCO HARBOR AND BAY, CA (DRIFT REMOVAL)	3,500	3,500
SAN FRANCISCO HARBOR, CA	3,700	3,700
SAN JOAQUIN RIVER, PORT OF STOCKTON, CA	3,225	3,225
SAN PABLO BAY AND MARE ISLAND STRAIT, CA	5,075	5,075
SANTA ANA RIVER BASIN, CA	5,579	5,579
SANTA BARBARA HARBOR, CA	3,080	3,080
SCHEDULING RESERVOIR OPERATIONS, CA	1,391	1,391

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SUCCESS LAKE, CA	3,454	3,454
SUISUN BAY CHANNEL, CA	7,800	7,800
TERMINUS DAM, LAKE KAWEAH, CA	5,950	5,950
VENTURA HARBOR, CA	5,163	5,163
YUBA RIVER, CA	1,519	1,519
COLORADO		
BEAR CREEK LAKE, CO	476	476
CHATFIELD LAKE, CO	2,105	1,830
CHERRY CREEK LAKE, CO	1,155	1,155
INSPECTION OF COMPLETED WORKS, CO	352	352
JOHN MARTIN RESERVOIR, CO	9,216	9,216
SCHEDULING RESERVOIR OPERATIONS, CO	646	646
TRINIDAD LAKE, CO	5,155	5,155
CONNECTICUT		
BLACK ROCK LAKE, CT	815	815
COLEBROOK RIVER LAKE, CT	1,237	1,237
GREENWICH HARBOR, CT	300	300
HANCOCK BROOK LAKE, CT	731	731
HOP BROOK LAKE, CT	1,562	1,562
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CT	10	10
INSPECTION OF COMPLETED WORKS, CT	461	461
MANSFIELD HOLLOW LAKE, CT	1,461	1,461
NORTHFIELD BROOK LAKE, CT	730	730
PATCHOGUE RIVER, CT	400	400
PROJECT CONDITION SURVEYS, CT	850	850
STAMFORD HURRICANE BARRIER, CT	784	784
THOMASTON DAM, CT	1,892	1,892
WEST THOMPSON LAKE, CT	1,033	1,033
DELAWARE		
INSPECTION OF COMPLETED WORKS, DE	65	65
INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE & MD	15,585	15,585
PROJECT CONDITION SURVEYS, DE	200	200
WILMINGTON HARBOR, DE	8,085	8,085
DISTRICT OF COLUMBIA		
INSPECTION OF COMPLETED WORKS, DC	76	76
POTOMAC AND ANACOSTIA RIVERS, DC (DRIFT REMOVAL)	875	875
PROJECT CONDITION SURVEYS, DC	25	25
WASHINGTON HARBOR, DC	25	25

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
FLORIDA		
ATLANTIC INTRACOASTAL WATERWAY (AIWW), FL	2,224	2,224
CALOOSAHATCHEE RIVER TO ANCLOTE, FL	52	52
CANAVERAL HARBOR, FL	1,470	1,470
CENTRAL & SOUTHERN FLORIDA, FL	24,858	24,858
ESCAMBIA AND CONECUH RIVERS, FL & AL	55	55
INSPECTION OF COMPLETED WORKS, FL	958	958
INTRACOASTAL WATERWAY, CALOOSAHATCHEE R TO ANCLOTE R, FL	50	50
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	3,560	3,560
JACKSONVILLE HARBOR, FL	7,690	7,690
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA	6,874	6,874
MANATEE HARBOR, FL	900	900
MIAMI HARBOR, FL	100	100
OKEECHOBEE WATERWAY, FL	2,692	2,692
PALM BEACH HARBOR, FL	4,000	4,000
PANAMA CITY HARBOR, FL	1,890	1,890
PENSACOLA HARBOR, FL	34	34
PORT EVERGLADES HARBOR, FL	420	420
PROJECT CONDITION SURVEYS, FL	1,375	1,375
REMOVAL OF AQUATIC GROWTH, FL	3,259	3,259
SCHEDULING RESERVOIR OPERATIONS, FL	99	99
TAMPA HARBOR, FL	8,290	8,290
WATER/ENVIRONMENTAL CERTIFICATION, FL	170	170
GEORGIA		
ALLATOONA LAKE, GA	10,464	10,464
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL	1,845	1,845
ATLANTIC INTRACOASTAL WATERWAY, GA	181	181
BRUNSWICK HARBOR, GA	4,528	4,528
BUFORD DAM AND LAKE SIDNEY LANIER, GA	11,165	11,165
CARTERS DAM AND LAKE, GA	8,587	8,587
HARTWELL LAKE, GA & SC	12,752	12,752
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, GA	15	15
INSPECTION OF COMPLETED WORKS, GA	277	277
J STROM THURMOND LAKE, GA & SC	12,002	12,002
PROJECT CONDITION SURVEYS, GA	100	100
RICHARD B RUSSELL DAM AND LAKE, GA & SC	9,003	9,003
SAVANNAH HARBOR, GA	33,436	33,436
SAVANNAH RIVER BELOW AUGUSTA, GA	137	137
WEST POINT DAM AND LAKE, GA & AL	12,147	12,147
HAWAII		
BARBERS POINT HARBOR, HI	269	269
HILO HARBOR, HI	551	---
INSPECTION OF COMPLETED WORKS, HI	698	698

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NAWILIWILI HARBOR, HI	4,815	4,815
PROJECT CONDITION SURVEYS, HI	752	685
IDAHO		
ALBENI FALLS DAM, ID	1,459	1,459
DWORSHAK DAM AND RESERVOIR, ID	4,795	4,795
INSPECTION OF COMPLETED WORKS, ID	337	337
LUCKY PEAK LAKE, ID	3,698	3,698
SCHEDULING RESERVOIR OPERATIONS, ID	627	627
ILLINOIS		
CALUMET HARBOR AND RIVER, IL & IN	3,808	3,808
CARLYLE LAKE, IL	6,748	6,748
CHICAGO HARBOR, IL	3,020	3,020
CHICAGO RIVER, IL	593	593
CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL	16,700	16,700
FARM CREEK RESERVOIRS, IL	529	529
ILLINOIS WATERWAY (MVR PORTION), IL & IN	48,384	48,384
ILLINOIS WATERWAY (MVS PORTION), IL & IN	1,958	1,958
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, IL	55	55
INSPECTION OF COMPLETED WORKS, IL	1,654	1,654
KASKASKIA RIVER NAVIGATION, IL	4,889	4,889
LAKE MICHIGAN DIVERSION, IL	1,100	1,100
LAKE SHELBYVILLE, IL	8,835	8,835
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	93,953	93,953
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL	43,900	43,900
PROJECT CONDITION SURVEYS, IL	104	104
REND LAKE, IL	7,593	7,593
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL	738	738
WAUKEGAN HARBOR, IL	2,000	2,000
INDIANA		
BROOKVILLE LAKE, IN	1,216	1,216
BURNS WATERWAY HARBOR, IN	3,649	3,649
CAGLES MILL LAKE, IN	1,089	1,089
CECIL M HARDEN LAKE, IN	1,047	1,047
INDIANA HARBOR, IN	11,564	11,564
INSPECTION OF COMPLETED WORKS, IN	1,187	1,187
J EDWARD ROUSH LAKE, IN	1,084	1,084
MISSISSINEWA LAKE, IN	1,110	1,110
MONROE LAKE, IN	1,144	1,144
PATOKA LAKE, IN	1,153	1,153
PROJECT CONDITION SURVEYS, IN	185	185

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SALAMONIE LAKE, IN	1,091	1,091
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN	149	149
IOWA		
CORALVILLE LAKE, IA	9,915	9,915
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, IA	6	6
INSPECTION OF COMPLETED WORKS, IA	868	868
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE	8,964	8,964
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	2,547	2,547
RATHBUN LAKE, IA	2,788	2,788
RED ROCK DAM AND LAKE RED ROCK, IA	7,095	7,095
SAYLORVILLE LAKE, IA	19,223	19,223
KANSAS		
CLINTON LAKE, KS	3,662	3,662
COUNCIL GROVE LAKE, KS	1,743	1,743
EL DORADO LAKE, KS	981	981
ELK CITY LAKE, KS	1,547	1,547
FALL RIVER LAKE, KS	1,619	1,619
HILLSDALE LAKE, KS	1,076	1,076
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, KS	11	11
INSPECTION OF COMPLETED WORKS, KS	1,218	1,218
JOHN REDMOND DAM AND RESERVOIR, KS	1,890	1,890
KANOPOLIS LAKE, KS	3,185	3,185
MARION LAKE, KS	2,251	2,251
MELVERN LAKE, KS	2,714	2,714
MILFORD LAKE, KS	2,367	2,367
PEARSON - SKUBITZ BIG HILL LAKE, KS	3,799	3,799
PERRY LAKE, KS	3,227	3,227
POMONA LAKE, KS	2,871	2,871
SCHEDULING RESERVOIR OPERATIONS, KS	369	369
TORONTO LAKE, KS	926	926
TUTTLE CREEK LAKE, KS	3,975	3,975
WILSON LAKE, KS	1,766	1,766
KENTUCKY		
BARKLEY DAM AND LAKE BARKLEY, KY & TN	12,247	12,247
BARREN RIVER LAKE, KY	3,233	3,233
BIG SANDY HARBOR, KY	1,865	1,865
BUCKHORN LAKE, KY	1,820	1,820
CARR CREEK LAKE, KY	1,850	1,850
CAVE RUN LAKE, KY	962	962
DEWEY LAKE, KY	1,920	1,920
ELVIS STAHR (HICKMAN) HARBOR, KY	915	915
FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN	43	43

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
FISHTRAP LAKE, KY	2,190	2,190
GRAYSON LAKE, KY	1,972	1,972
GREEN AND BARREN RIVERS, KY	3,420	3,420
GREEN RIVER LAKE, KY	2,917	2,917
INSPECTION OF COMPLETED WORKS, KY	1,271	1,271
KENTUCKY RIVER, KY	10	10
LAUREL RIVER LAKE, KY	2,699	2,699
MARTINS FORK LAKE, KY	1,496	1,496
MIDDLESBORO CUMBERLAND RIVER BASIN, KY	264	264
NOLIN LAKE, KY	2,880	2,880
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH	47,331	47,331
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN & OH	5,800	5,800
PAINTSVILLE LAKE, KY	1,382	1,382
PROJECT CONDITION SURVEYS, KY	1	1
ROUGH RIVER LAKE, KY	4,300	4,300
TAYLORSVILLE LAKE, KY	1,099	1,099
WOLF CREEK DAM, LAKE CUMBERLAND, KY	11,613	11,613
YATESVILLE LAKE, KY	1,574	1,574
LOUISIANA		
ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF & BLACK, LA	6,645	6,645
BARATARIA BAY WATERWAY, LA	100	100
BAYOU BODCAU RESERVOIR, LA	1,512	1,512
BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	769	769
BAYOU PIERRE, LA	42	42
BAYOU SEGNETTE WATERWAY, LA	20	20
BAYOU TECHE AND VERMILION RIVER, LA	12	12
BAYOU TECHE, LA	50	50
CADDO LAKE, LA	198	198
CALCASIEU RIVER AND PASS, LA	20,759	20,759
FRESHWATER BAYOU, LA	1,424	1,424
GULF INTRACOASTAL WATERWAY, LA	26,871	26,871
HOUMA NAVIGATION CANAL, LA	979	979
INSPECTION OF COMPLETED WORKS, LA	866	866
J BENNETT JOHNSTON WATERWAY, LA	12,288	12,288
LAKE PROVIDENCE HARBOR, LA	12	12
MADISON PARISH PORT, LA	150	150
MERMENTAU RIVER, LA	1,246	1,246
MISSISSIPPI RIVER OUTLETS AT VENICE, LA	1,449	1,449
MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA	83,846	83,846
PROJECT CONDITION SURVEYS, LA	54	54
REMOVAL OF AQUATIC GROWTH, LA	200	200
WALLACE LAKE, LA	213	213
WATERWAY FROM EMPIRE TO THE GULF, LA	8	8
WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA	22	22

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MAINE		
DISPOSAL AREA MONITORING, ME	1,050	1,050
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, ME	5	5
INSPECTION OF COMPLETED WORKS, ME	95	95
PROJECT CONDITION SURVEYS, ME	1,000	1,000
SACO RIVER, ME	4,200	4,200
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME	30	30
WELLS HARBOR, ME	400	400
YORK HARBOR, ME	2,500	2,500
MARYLAND		
BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD	25,557	25,557
BALTIMORE HARBOR, MD (DRIFT REMOVAL)	325	325
CUMBERLAND, MD AND RIDGELEY, WV	171	171
INSPECTION OF COMPLETED WORKS, MD	196	196
JENNINGS RANDOLPH LAKE, MD & WV	3,700	3,700
KNAPPS NARROWS, MD	2,300	2,300
OCEAN CITY HARBOR AND INLET AND SINEPUXENT BAY, MD	250	250
PROJECT CONDITION SURVEYS, MD	450	450
SCHEDULING RESERVOIR OPERATIONS, MD	78	78
WICOMICO RIVER, MD	2,000	2,000
MASSACHUSETTS		
BARRE FALLS DAM, MA	579	579
BIRCH HILL DAM, MA	841	841
BUFFUMVILLE LAKE, MA	933	933
CAPE COD CANAL, MA	13,753	13,753
CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA	353	353
CONANT BROOK LAKE, MA	495	495
EAST BRIMFIELD LAKE, MA	986	986
HODGES VILLAGE DAM, MA	845	845
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, MA	20	20
INSPECTION OF COMPLETED WORKS, MA	307	307
KNIGHTVILLE DAM, MA	1,054	1,054
LITTLEVILLE LAKE, MA	991	991
NEW BEDFORD FAIRHAVEN AND ACUSHNET HURRICANE BARRIER, MA	1,302	1,302
NEWBURYPORT HARBOR, MA	200	200
PLYMOUTH HARBOR, MA	500	500
PROJECT CONDITION SURVEYS, MA	1,000	1,000
TULLY LAKE, MA	1,145	1,145
WEST HILL DAM, MA	781	781
WESTVILLE LAKE, MA	1,070	1,070

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MICHIGAN		
CHANNELS IN LAKE ST CLAIR, MI	185	185
DETROIT RIVER, MI	5,344	5,344
GRAND HAVEN HARBOR, MI	1,112	1,112
HOLLAND HARBOR, MI	1,600	1,600
INLAND ROUTE, MI	50	50
INSPECTION OF COMPLETED WORKS, MI	222	222
KEWEENAW WATERWAY, MI	12	12
MANISTEE HARBOR, MI	663	663
MONROE HARBOR, MI	650	650
PROJECT CONDITION SURVEYS, MI	746	746
SAGINAW RIVER, MI	4,044	4,044
SEBEWAING RIVER, MI	54	54
ST CLAIR RIVER, MI	699	699
ST JOSEPH HARBOR, MI	765	765
ST MARYS RIVER, MI	38,440	38,440
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI	2,912	2,912
MINNESOTA		
BIGSTONE LAKE - WHETSTONE RIVER, MN & SD	290	290
DULUTH - SUPERIOR HARBOR, MN & WI	7,594	7,594
INSPECTION OF COMPLETED WORKS, MN	401	401
LAC QUI PARLE LAKES, MINNESOTA RIVER, MN	1,115	1,115
MINNESOTA RIVER, MN	263	263
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN	84,535	84,535
ORWELL LAKE, MN	592	592
PROJECT CONDITION SURVEYS, MN	96	96
RED LAKE RESERVOIR, MN	181	181
RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN	4,924	4,924
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN	509	509
MISSISSIPPI		
CLAIBORNE COUNTY PORT, MS	1	1
EAST FORK, TOMBIGBEE RIVER, MS	285	285
GULFPORT HARBOR, MS	6,350	6,350
INSPECTION OF COMPLETED WORKS, MS	86	86
MOUTH OF YAZOO RIVER, MS	30	30
OKATIBBEE LAKE, MS	2,095	2,095
PASCAGOULA HARBOR, MS	5,116	5,116
PEARL RIVER, MS & LA	150	150
PROJECT CONDITION SURVEYS, MS	151	151
ROSEDALE HARBOR, MS	8	8
WATER/ENVIRONMENTAL CERTIFICATION, MS	40	40
YAZOO RIVER, MS	19	19

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MISSOURI		
CARUTHERSVILLE HARBOR, MO	815	815
CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	6,994	6,994
CLEARWATER LAKE, MO	4,348	4,348
HARRY S TRUMAN DAM AND RESERVOIR, MO	19,617	19,617
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, MO	2	2
INSPECTION OF COMPLETED WORKS, MO	1,305	1,305
LITTLE BLUE RIVER LAKES, MO	1,114	1,114
LONG BRANCH LAKE, MO	1,443	1,443
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL	29,948	29,948
NEW MADRID COUNTY HARBOR, MO	10	10
NEW MADRID HARBOR, MO (MILE 889)	15	15
POMME DE TERRE LAKE, MO	3,406	3,406
PROJECT CONDITION SURVEYS, MO	1	1
SCHEDULING RESERVOIR OPERATIONS, MO	169	169
SMITHVILLE LAKE, MO	1,799	1,799
SOUTHEAST MISSOURI PORT, MISSISSIPPI RIVER, MO	9	9
STOCKTON LAKE, MO	5,754	5,754
TABLE ROCK LAKE, MO & AR	10,354	10,354
MONTANA		
FT PECK DAM AND LAKE, MT	6,035	6,035
INSPECTION OF COMPLETED WORKS, MT	232	232
LIBBY DAM, MT	2,726	2,726
SCHEDULING RESERVOIR OPERATIONS, MT	121	121
NEBRASKA		
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD	11,311	11,196
HARLAN COUNTY LAKE, NE	2,483	2,483
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NE	3	3
INSPECTION OF COMPLETED WORKS, NE	932	932
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA	96	96
PAPILLION CREEK, NE	1,000	1,000
SALT CREEKS AND TRIBUTARIES, NE	1,546	1,546
NEVADA		
INSPECTION OF COMPLETED WORKS, NV	68	68
MARTIS CREEK LAKE, NV & CA	1,342	1,342
PINE AND MATHEWS CANYONS LAKES, NV	387	387

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NEW HAMPSHIRE		
BLACKWATER DAM, NH	935	935
EDWARD MACDOWELL LAKE, NH	846	846
FRANKLIN FALLS DAM, NH	1,664	1,664
HOPKINTON - EVERETT LAKES, NH	2,149	2,149
INSPECTION OF COMPLETED WORKS, NH	60	60
OTTER BROOK LAKE, NH	1,689	1,689
PROJECT CONDITION SURVEYS, NH	300	300
SURRY MOUNTAIN LAKE, NH	1,191	1,191
NEW JERSEY		
ABSECON INLET, NJ	175	175
BARNEGAT INLET, NJ	450	450
CAPE MAY INLET, NJ	200	200
COLD SPRING INLET, NJ	380	380
DELAWARE RIVER AT CAMDEN, NJ	15	15
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE	27,370	27,370
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NJ	15	15
INSPECTION OF COMPLETED WORKS, NJ	427	427
MANASQUAN RIVER, NJ	435	435
NEW JERSEY INTRACOASTAL WATERWAY, NJ	980	980
NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NJ	25,300	25,300
PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ	605	605
PROJECT CONDITION SURVEYS, NJ	2,017	2,017
RARITAN RIVER TO ARTHUR KILL CUT-OFF, NJ	100	100
RARITAN RIVER, NJ	220	220
SANDY HOOK BAY AT LEONARD, NJ	10	10
SHARK RIVER, NJ	990	990
SHOAL HARBOR AND COMPTON CREEK, NJ	10	10
SHREWSBURY RIVER, MAIN CHANNEL, NJ	10	10
NEW MEXICO		
ABIQUIU DAM, NM	3,437	3,437
COCHITI LAKE, NM	3,178	3,178
CONCHAS LAKE, NM	5,769	5,769
GALISTEO DAM, NM	900	900
INSPECTION OF COMPLETED WORKS, NM	652	652
JEMEZ CANYON DAM, NM	753	753
MIDDLE RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM	2,500	2,500
SANTA ROSA DAM AND LAKE, NM	1,583	1,583
SCHEDULING RESERVOIR OPERATIONS, NM	383	383
TWO RIVERS DAM, NM	592	592
UPPER RIO GRANDE WATER OPERATIONS MODEL STUDY, NM	1,300	1,300

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NEW YORK		
ALMOND LAKE, NY	488	488
ARKPORT DAM, NY	345	345
BAY RIDGE AND RED HOOK CHANNELS, NY	50	50
BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY	1,834	1,834
BRONX RIVER, NY	100	100
BROWNS CREEK, NY	30	30
BUFFALO HARBOR, NY	2,500	2,500
BUTTERMILK CHANNEL, NY	50	50
EAST RIVER, NY	100	100
EAST ROCKAWAY INLET, NY	100	100
EAST SIDNEY LAKE, NY	797	797
EASTCHESTER CREEK, NY	10	10
FIRE ISLAND INLET TO JONES INLET, NY	50	50
GLEN COVE CREEK, NY	20	20
GREAT KILLS HARBOR, NY	50	50
GREAT SOUTH BAY, NY	50	50
HUDSON RIVER CHANNEL, NY	250	250
HUDSON RIVER, NY (MAINT)	6,900	6,900
HUDSON RIVER, NY (O & C)	2,450	2,450
INSPECTION OF COMPLETED WORKS, NY	1,351	1,351
JAMAICA BAY, NY	250	250
JONES INLET, NY	420	420
LAKE MONTAUK HARBOR, NY	250	250
LONG ISLAND INTRACOASTAL WATERWAY, NY	270	270
MATTITUCK HARBOR, NY	20	20
MORICHES INLET, NY	150	150
MOUNT MORRIS DAM, NY	3,892	3,892
NEW YORK AND NEW JERSEY CHANNELS, NY	400	400
NEW YORK AND NEW JERSEY HARBOR, NY & NJ	760	760
NEW YORK HARBOR, NY	7,743	7,743
NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL)	9,850	9,850
NEW YORK HARBOR, NY (PREVENTION OF OBSTRUCTIVE DEPOSITS)	1,300	1,300
PROJECT CONDITION SURVEYS, NY	2,323	2,323
SHINNECOCK INLET, NY	150	150
SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY	726	726
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY	610	610
WESTCHESTER CREEK, NY	10	10
WHITNEY POINT LAKE, NY	960	960
NORTH CAROLINA		
ATLANTIC INTRACOASTAL WATERWAY, NC	2,812	2,812
B EVERETT JORDAN DAM AND LAKE, NC	2,385	2,385
CAPE FEAR RIVER ABOVE WILMINGTON, NC	462	462
FALLS LAKE, NC	2,494	2,494
INSPECTION OF COMPLETED WORKS, NC	205	205

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MANTEO (SHALLOWBAG) BAY, NC	4,790	4,790
MASONBORO INLET AND CONNECTING CHANNELS, NC	50	50
MOREHEAD CITY HARBOR, NC	5,570	5,570
NEW RIVER INLET, NC	250	250
PROJECT CONDITION SURVEYS, NC	700	700
ROLLINSON CHANNEL, NC	1,000	1,000
SILVER LAKE HARBOR, NC	500	500
W KERR SCOTT DAM AND RESERVOIR, NC	3,363	3,363
WILMINGTON HARBOR, NC	14,739	14,739
NORTH DAKOTA		
BOWMAN HALEY, ND	249	249
GARRISON DAM, LAKE SAKAKAWEA, ND	19,938	19,938
HOMME LAKE, ND	338	338
INSPECTION OF COMPLETED WORKS, ND	374	374
LAKE ASHTABULA AND BALDHILL DAM, ND	1,747	1,747
PIPESTEM LAKE, ND	716	716
SCHEDULING RESERVOIR OPERATIONS, ND	121	121
SOURIS RIVER, ND	1,584	1,584
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND	82	82
OHIO		
ALUM CREEK LAKE, OH	1,592	1,592
BERLIN LAKE, OH	3,093	3,093
CAESAR CREEK LAKE, OH	2,315	2,315
CLARENCE J BROWN DAM, OH	1,324	1,324
CLEVELAND HARBOR, OH	6,200	6,200
CONNEAUT HARBOR, OH	2,800	2,800
DEER CREEK LAKE, OH	2,231	2,231
DELAWARE LAKE, OH	1,535	1,535
DILLON LAKE, OH	1,489	1,489
FAIRPORT HARBOR, OH	1,150	1,150
INSPECTION OF COMPLETED WORKS, OH	874	874
MASSILLON LOCAL PROTECTION PROJECT, OH	89	89
MICHAEL J KIRWAN DAM AND RESERVOIR, OH	2,243	2,243
MOSQUITO CREEK LAKE, OH	1,216	1,216
MUSKINGUM RIVER LAKES, OH	11,836	11,836
NORTH BRANCH KOKOSING RIVER LAKE, OH	705	705
OHIO-MISSISSIPPI FLOOD CONTROL, OH	1,818	1,818
PAINT CREEK LAKE, OH	1,459	1,459
PROJECT CONDITION SURVEYS, OH	305	305
ROSEVILLE LOCAL PROTECTION PROJECT, OH	35	35
SANDUSKY HARBOR, OH	1,650	1,650
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH	255	255
TOLEDO HARBOR, OH	6,102	6,102
TOM JENKINS DAM, OH	798	798

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
WEST FORK OF MILL CREEK LAKE, OH	770	770
WILLIAM H HARSHA LAKE, OH	1,281	1,281
OKLAHOMA		
ARCADIA LAKE, OK	724	724
BIRCH LAKE, OK	3,450	3,450
BROKEN BOW LAKE, OK	7,427	7,427
CANTON LAKE, OK	2,148	2,148
COPAN LAKE, OK	2,556	2,556
EUFAULA LAKE, OK	18,621	18,621
FORT GIBSON LAKE, OK	5,974	5,974
FORT SUPPLY LAKE, OK	1,306	1,306
GREAT SALT PLAINS LAKE, OK	360	360
HEYBURN LAKE, OK	747	747
HUGO LAKE, OK	1,622	1,622
HULAH LAKE, OK	907	907
INSPECTION OF COMPLETED WORKS, OK	239	239
KAW LAKE, OK	2,398	2,398
KEYSTONE LAKE, OK	5,073	5,073
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK	29,364	29,364
OOLOGAH LAKE, OK	2,811	2,811
OPTIMA LAKE, OK	61	61
PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK	165	165
PINE CREEK LAKE, OK	1,439	1,439
SARDIS LAKE, OK	2,245	2,245
SCHEDULING RESERVOIR OPERATIONS, OK	1,200	1,200
SKIATOOK LAKE, OK	1,999	1,999
TENKILLER FERRY LAKE, OK	4,881	4,881
WAURIKA LAKE, OK	1,630	1,630
WISTER LAKE, OK	781	781
OREGON		
APPLEGATE LAKE, OR	1,058	1,058
BLUE RIVER LAKE, OR	1,152	1,152
BONNEVILLE LOCK AND DAM, OR & WA	10,041	10,041
CHETCO RIVER, OR	809	809
COLUMBIA RIVER AT THE MOUTH, OR & WA	24,131	24,131
COOS BAY, OR	7,655	7,655
COTTAGE GROVE LAKE, OR	2,247	2,247
COUGAR LAKE, OR	2,160	2,160
DETROIT LAKE, OR	5,510	5,510
DORENA LAKE, OR	2,337	2,337
ELK CREEK LAKE, OR	359	359
FALL CREEK LAKE, OR	1,527	1,527
FERN RIDGE LAKE, OR	2,231	2,231
GREEN PETER - FOSTER LAKES, OR	2,115	2,115

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
HILLS CREEK LAKE, OR	1,177	1,177
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, OR	60	60
INSPECTION OF COMPLETED WORKS, OR	1,082	1,082
JOHN DAY LOCK AND DAM, OR & WA	5,262	5,262
LOOKOUT POINT LAKE, OR	1,842	1,842
LOST CREEK LAKE, OR	3,695	3,695
MCNARY LOCK AND DAM, OR & WA	13,042	13,042
PROJECT CONDITION SURVEYS, OR	400	400
SCHEDULING RESERVOIR OPERATIONS, OR	98	98
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR	525	10,025
UMPQUA RIVER, OR	921	921
WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	64	64
WILLAMETTE RIVER BANK PROTECTION, OR	200	200
WILLOW CREEK LAKE, OR	1,299	1,299
YAQUINA BAY AND HARBOR, OR	3,096	3,096
PENNSYLVANIA		
ALLEGHENY RIVER, PA	12,043	12,043
ALVIN R BUSH DAM, PA	970	970
AYLESWORTH CREEK LAKE, PA	624	624
BELTZVILLE LAKE, PA	1,305	1,305
BLUE MARSH LAKE, PA	3,090	3,090
CONEMAUGH RIVER LAKE, PA	1,345	1,345
COWANESQUE LAKE, PA	2,956	2,956
CROOKED CREEK LAKE, PA	1,777	1,777
CURWENSVILLE LAKE, PA	900	900
DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ	4,980	4,980
EAST BRANCH CLARION RIVER LAKE, PA	1,399	1,399
FOSTER JOSEPH SAYERS DAM, PA	2,537	2,537
FRANCIS E WALTER DAM, PA	875	875
GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA	395	395
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, PA	10	10
INSPECTION OF COMPLETED WORKS, PA	1,117	1,117
JOHNSTOWN, PA	46	46
KINZUA DAM AND ALLEGHENY RESERVOIR, PA	1,770	1,770
LOYALHANNA LAKE, PA	4,649	4,649
MAHONING CREEK LAKE, PA	1,291	1,291
MONONGAHELA RIVER, PA	16,759	16,759
OHIO RIVER LOCKS AND DAMS, PA, OH & WV	39,511	39,511
OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV	800	800
PROJECT CONDITION SURVEYS, PA	170	170
PROMPTON LAKE, PA	985	985
PUNXSUTAWNEY, PA	15	15
RAYSTOWN LAKE, PA	22,030	22,030
SCHEDULING RESERVOIR OPERATIONS, PA	37	37
SHENANGO RIVER LAKE, PA	2,464	2,464
STILLWATER LAKE, PA	843	843

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA	105	105
TIOGA - HAMMOND LAKES, PA	3,084	3,084
TIONESTA LAKE, PA	2,398	2,398
UNION CITY LAKE, PA	471	471
WOODCOCK CREEK LAKE, PA	1,015	1,015
YORK INDIAN ROCK DAM, PA	16,952	16,952
YOUGHIOGHENY RIVER LAKE, PA & MD	2,708	2,708
PUERTO RICO		
INSPECTION OF COMPLETED WORKS, PR	228	228
PROJECT CONDITION SURVEYS, PR	150	150
SAN JUAN HARBOR, PR	100	100
RHODE ISLAND		
FOX POINT BARRIER, NARRANGANSETT BAY, RI	2,816	2,816
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI	25	25
INSPECTION OF COMPLETED WORKS, RI	45	45
PROJECT CONDITION SURVEYS, RI	300	300
WOONSOCKET, RI	402	402
SOUTH CAROLINA		
ATLANTIC INTRACOASTAL WATERWAY, SC	200	200
CHARLESTON HARBOR, SC	16,110	16,110
COOPER RIVER, CHARLESTON HARBOR, SC	5,007	5,007
INSPECTION OF COMPLETED WORKS, SC	65	65
PROJECT CONDITION SURVEYS, SC	875	875
SOUTH DAKOTA		
BIG BEND DAM, LAKE SHARPE, SD	10,467	10,467
COLD BROOK LAKE, SD	370	370
COTTONWOOD SPRINGS LAKE, SD	226	226
FORT RANDALL DAM, LAKE FRANCIS CASE, SD	12,576	12,576
INSPECTION OF COMPLETED WORKS, SD	279	279
LAKE TRAVERSE, SD & MN	693	693
OAHE DAM, LAKE OAHE, SD & ND	13,829	13,829
SCHEDULING RESERVOIR OPERATIONS, SD	102	102
TENNESSEE		
CENTER HILL LAKE, TN	10,347	10,347
CHEATHAM LOCK AND DAM, TN	8,243	8,243
CHICKAMAUGA LOCK, TENNESSEE RIVER, TN	6,067	6,067
CORDELL HULL DAM AND RESERVOIR, TN	7,702	7,702
DALE HOLLOW LAKE, TN	9,071	9,071

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
INSPECTION OF COMPLETED WORKS, TN	334	334
J PERCY PRIEST DAM AND RESERVOIR, TN	5,592	5,592
NORTHWEST TENNESSEE REGIONAL HARBOR, LAKE COUNTY, TN	10	10
OLD HICKORY LOCK AND DAM, TN	10,326	10,326
PROJECT CONDITION SURVEYS, TN	1	1
TENNESSEE RIVER, TN	22,578	22,578
WOLF RIVER HARBOR, TN	1,385	1,385
TEXAS		
AQUILLA LAKE, TX	1,080	1,080
ARKANSAS - RED RIVER BASINS CHLORIDE CONTROL - AREA VIII, TX	1,794	1,794
BARDWELL LAKE, TX	3,236	3,236
BELTON LAKE, TX	4,655	4,655
BENBROOK LAKE, TX	3,368	3,368
BRAZOS ISLAND HARBOR, TX	2,700	2,700
BUFFALO BAYOU AND TRIBUTARIES, TX	2,818	2,818
CANYON LAKE, TX	3,449	3,449
CHANNEL TO HARLINGEN, TX	2,400	2,400
CHANNEL TO PORT BOLIVAR, TX	50	50
CORPUS CHRISTI SHIP CHANNEL, TX	10,800	10,800
DENISON DAM, LAKE TEXOMA, TX	8,581	8,581
ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX	35	35
FERRELLS BRIDGE DAM, LAKE O' THE PINES, TX	4,041	4,041
FREEPORT HARBOR, TX	5,600	5,600
GALVESTON HARBOR AND CHANNEL, TX	5,000	5,000
GIWW, CHANNEL TO VICTORIA, TX	3,500	3,500
GRANGER DAM AND LAKE, TX	2,311	2,311
GRAPEVINE LAKE, TX	4,294	3,494
GULF INTRACOASTAL WATERWAY, TX	34,094	34,094
HORDS CREEK LAKE, TX	2,036	2,036
HOUSTON SHIP CHANNEL, TX	31,300	31,300
INSPECTION OF COMPLETED WORKS, TX	1,587	1,587
JIM CHAPMAN LAKE, TX	1,975	1,975
JOE POOL LAKE, TX	2,248	2,248
LAKE KEMP, TX	291	291
LAVON LAKE, TX	3,766	3,766
LEWISVILLE DAM, TX	4,614	4,614
MATAGORDA SHIP CHANNEL, TX	5,900	5,900
NAVARRO MILLS LAKE, TX	2,546	2,546
NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX	2,558	2,558
O C FISHER DAM AND LAKE, TX	1,091	1,091
PAT MAYSE LAKE, TX	1,234	1,234
PROCTOR LAKE, TX	2,392	2,392
PROJECT CONDITION SURVEYS, TX	323	323
RAY ROBERTS LAKE, TX	2,091	2,091
SABINE - NECHES WATERWAY, TX	7,725	7,725
SAM RAYBURN DAM AND RESERVOIR, TX	7,415	7,415

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SCHEDULING RESERVOIR OPERATIONS, TX	332	332
SOMERVILLE LAKE, TX	4,159	4,159
STILLHOUSE HOLLOW DAM, TX	5,068	5,068
TEXAS CITY SHIP CHANNEL, TX	50	50
TOWN BLUFF DAM, B A STEINHAGEN LAKE, TX	4,754	4,754
WACO LAKE, TX	6,956	6,956
WALLISVILLE LAKE, TX	2,806	2,806
WHITNEY LAKE, TX	5,722	5,722
WRIGHT PATMAN DAM AND LAKE, TX	3,958	3,958
UTAH		
INSPECTION OF COMPLETED WORKS, UT	24	24
SCHEDULING RESERVOIR OPERATIONS, UT	554	554
VERMONT		
BALL MOUNTAIN, VT	1,019	1,019
GORDONS LANDING, VT	250	250
INSPECTION OF COMPLETED WORKS, VT	172	172
NARROWS OF LAKE CHAMPLAIN, VT & NY	50	50
NORTH HARTLAND LAKE, VT	1,311	1,311
NORTH SPRINGFIELD LAKE, VT	936	936
TOWNSHEND LAKE, VT	1,900	1,900
UNION VILLAGE DAM, VT	1,495	1,495
VIRGIN ISLANDS		
INSPECTION OF COMPLETED WORKS, VI	24	24
PROJECT CONDITION SURVEYS, VI	100	100
VIRGINIA		
ATLANTIC INTRACOASTAL WATERWAY - ACC, VA	3,627	3,627
ATLANTIC INTRACOASTAL WATERWAY - DSC, VA	1,852	1,852
CHINCOTEAGUE HARBOR OF REFUGE, VA	65	65
CHINCOTEAGUE INLET, VA	566	566
GATHRIGHT DAM AND LAKE MOOMAW, VA	2,347	2,347
HAMPTON ROADS, NORFOLK & NEWPORT NEWS HARBOR, VA (DRIFT REMOVAL)	1,470	1,470
HAMPTON ROADS, VA (PREVENTION OF OBSTRUCTIVE DEPOSITS)	170	170
INSPECTION OF COMPLETED WORKS, VA	364	364
JAMES RIVER CHANNEL, VA	2,729	2,729
JOHN H KERR LAKE, VA & NC	16,229	16,229
JOHN W FLANNAGAN DAM AND RESERVOIR, VA	3,443	3,443
LYNNHAVEN INLET, VA	600	600
NORFOLK HARBOR, VA	9,421	9,421
NORTH FORK OF POUND RIVER LAKE, VA	590	590
PHILPOTT LAKE, VA	4,871	4,871

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
PROJECT CONDITION SURVEYS, VA	1,195	1,195
RUDEE INLET, VA	520	520
WASHINGTON		
CHIEF JOSEPH DAM, WA	636	636
COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA & PORTLAND, OR	46,767	46,767
COLUMBIA RIVER AT BAKER BAY, WA & OR	1,809	1,809
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR	1,246	1,246
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (CRFM)	1,907	1,907
EVERETT HARBOR AND SNOHOMISH RIVER, WA	2,281	2,281
GRAYS HARBOR, WA	11,710	11,710
HOWARD HANSON DAM, WA	3,819	3,819
ICE HARBOR LOCK AND DAM, WA	5,510	5,510
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WA	70	70
INSPECTION OF COMPLETED WORKS, WA	1,057	1,057
LAKE WASHINGTON SHIP CANAL, WA	9,870	9,870
LITTLE GOOSE LOCK AND DAM, WA	2,836	2,836
LOWER GRANITE LOCK AND DAM, WA	4,532	4,532
LOWER MONUMENTAL LOCK AND DAM, WA	3,636	3,636
MILL CREEK LAKE, WA	4,492	4,492
MOUNT SAINT HELENS SEDIMENT CONTROL, WA	268	268
MUD MOUNTAIN DAM, WA	4,962	4,962
PORT TOWNSEND, WA	3	3
PROJECT CONDITION SURVEYS, WA	779	779
PUGET SOUND AND TRIBUTARY WATERS, WA	1,913	1,913
QUILLAYUTE RIVER, WA	283	283
SCHEDULING RESERVOIR OPERATIONS, WA	425	425
SEATTLE HARBOR, WA	389	389
STILLAGUAMISH RIVER, WA	303	303
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA	64	64
SWINOMISH CHANNEL, WA	1,528	1,528
TACOMA HARBOR, WA	5	5
TACOMA, PUYALLUP RIVER, WA	226	226
THE DALLES LOCK AND DAM, WA & OR	3,776	3,776
WEST VIRGINIA		
BEECH FORK LAKE, WV	1,846	1,846
BLUESTONE LAKE, WV	2,283	2,283
BURNSVILLE LAKE, WV	2,495	2,495
EAST LYNN LAKE, WV	2,347	2,347
ELKINS, WV	15	15
INSPECTION OF COMPLETED WORKS, WV	463	463
KANAWHA RIVER LOCKS AND DAMS, WV	13,249	13,249
OHIO RIVER LOCKS AND DAMS, WV, KY & OH	26,835	26,835
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH	2,724	2,724

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
R D BAILEY LAKE, WV	2,636	2,636
STONEWALL JACKSON LAKE, WV	1,265	1,265
SUMMERSVILLE LAKE, WV	2,453	2,453
SUTTON LAKE, WV	2,440	2,440
TYGART LAKE, WV	3,283	3,283
WISCONSIN		
EAU GALLE RIVER LAKE, WI	2,199	2,199
FOX RIVER, WI	5,758	5,758
GREEN BAY HARBOR, WI	3,911	3,911
INSPECTION OF COMPLETED WORKS, WI	55	55
KEWAUNEE HARBOR, WI	12	12
MILWAUKEE HARBOR, WI	1,280	1,280
PROJECT CONDITION SURVEYS, WI	321	321
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI	596	596
WYOMING		
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WY	10	10
INSPECTION OF COMPLETED WORKS, WY	80	80
JACKSON HOLE LEVEES, WY	1,814	1,814
SCHEDULING RESERVOIR OPERATIONS, WY	80	80
SUBTOTAL, PROJECTS LISTED UNDER STATES	2,936,261	2,940,103
REMAINING ITEMS		
ADDITIONAL FUNDING FOR ONGOING WORK		
NAVIGATION MAINTENANCE	---	24,280
DEEP-DRAFT HARBOR AND CHANNEL	---	341,400
DONOR AND ENERGY TRANSFER PORTS	---	40,000
INLAND WATERWAYS	---	30,000
SMALL, REMOTE, OR SUBSISTENCE NAVIGATION	---	50,000
OTHER AUTHORIZED PROJECT PURPOSES	---	24,000
AQUATIC NUISANCE CONTROL RESEARCH	675	675
ASSET MANAGEMENT/FACILITIES AND EQUIP MAINT (FEM)	3,650	3,650
BUDGET MANAGEMENT SUPPORT FOR O&M BUSINESS PROGRAMS		
STEWARDSHIP SUPPORT PROGRAM	900	900
PERFORMANCE-BASED BUDGETING SUPPORT PROGRAM	4,200	4,200
RECREATION MANAGEMENT SUPPORT PROGRAM	1,550	1,550
OPTIMIZATION TOOLS FOR NAVIGATION	322	322
CIVIL WORKS WATER MANAGEMENT SYSTEM (CWWMS)	10,000	10,000
COASTAL INLET RESEARCH PROGRAM	2,700	2,975
COASTAL OCEAN DATA SYSTEM (CODS)	2,500	6,000
CULTURAL RESOURCES --- (NAGPRA/CURATION)	1,000	1,000
DREDGE MCFARLAND READY RESERVE	11,690	11,690
DREDGE WHEELER READY RESERVE	15,000	15,000

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
DREDGING DATA AND LOCK PERFORMANCE MONITORING SYSTEM	1,120	1,120
DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)	6,450	6,450
DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)	2,820	2,820
EARTHQUAKE HAZARDS REDUCTION PROGRAM	300	300
FACILITY PROTECTION	4,500	6,000
FISH & WILDLIFE OPERATING FISH HATCHERY REIMBURSEMENT	5,400	5,400
HARBOR MAINTENANCE FEE DATA COLLECTION	795	795
INLAND WATERWAY NAVIGATION CHARTS	4,500	4,500
INSPECTION OF COMPLETED FEDERAL FLOOD CONTROL PROJECTS	20,000	20,000
MONITORING OF COMPLETED NAVIGATION PROJECTS	3,300	9,500
NATIONAL COASTAL MAPPING PROGRAM	6,300	6,300
NATIONAL DAM SAFETY PROGRAM (PORTFOLIO RISK ASSESSMENT)	10,000	10,000
NATIONAL EMERGENCY PREPAREDNESS PROGRAM (NEPP)	5,500	5,500
NATIONAL (LEVEE) FLOOD INVENTORY	10,000	10,000
NATIONAL (MULTIPLE PROJECT) NATURAL RESOURCES MANAGEMENT ACTIVITIES	3,700	3,700
NATIONAL PORTFOLIO ASSESSMENT FOR REALLOCATIONS	800	800
REGIONAL SEDIMENT MANAGEMENT PROGRAM	3,500	3,500
REVIEW OF NON-FEDERAL ALTERATIONS OF CIVIL WORKS PROJECTS (SECTION 408)	8,500	8,500
SUSTAINABLE RIVERS PROGRAM (SRP)	400	400
VETERAN'S CURATION PROGRAM AND COLLECTIONS MANAGEMENT	6,500	6,500
WATERBORNE COMMERCE STATISTICS	4,670	4,670
WATER OPERATIONS TECHNICAL SUPPORT (WOTS)	500	5,500
SUBTOTAL, REMAINING ITEMS	163,742	689,897
TOTAL, OPERATION AND MAINTENANCE	3,100,003	3,630,000

Updated Capability.—The agreement adjusts some project-specific allocations downward from the budget request based on updated information regarding the amount of work that could be accomplished in fiscal year 2018.

Surveillance of Northern Boundary Waters, Oregon.—The agreement includes funding for activities in support of the Columbia River Treaty in this line item, as in previous years, rather than in a new line item ''Columbia River Treaty 2024 Implementation, OR & WA'' in the Investigations account as in the budget request.

Additional Funding for Ongoing Work.—When allocating the additional funding provided in this account, the Corps shall consider giving priority to the following:

1. ability to complete ongoing work maintaining authorized depths and widths of harbors and shipping channels, including where contaminated sediments are present;
2. ability to address critical maintenance backlog;
3. presence of the U.S. Coast Guard;
4. extent to which the work will enhance national, regional, or local economic development, including domestic manufacturing capacity;
5. extent to which the work will promote job growth or international competitiveness;
6. number of jobs created directly by the funded activity;
7. ability to obligate the funds allocated within the calendar year;
8. ability to complete the project, separable element, project phase, or useful increment of work within the funds allocated;
9. risk of imminent failure or closure of the facility; and
10. for harbor maintenance activities,

a. total tonnage handled;
b. total exports;
c. total imports;
d. dollar value of cargo handled;
e. energy infrastructure and national security needs served;
f. designation as strategic seaports;
g. lack of alternative means of freight movement; and
h. savings over alternative means of freight movement.

Additional funding provided for donor and energy transfer ports shall be allocated in accordance with 33 U.S.C. 2238c. The Corps is encouraged to include funding for this program in future budget requests.

Facility Protection.—The agreement provides funding for completion and deployment of tools to address hydrologic extremes.

Monitoring of Completed Navigation Projects.—Of the funding provided, $3,700,000 shall be to support the structural health monitoring program to facilitate research to maximize operations, enhance efficiency, and protect asset life through catastrophic failure mitigation and $2,000,000 shall be for research related to the impacts of reduced navigational lock operations as described in the Senate report. The Corps is encouraged to also consider the need for additional work on the evaluation of grouted trunnion rods and the validation of technologies such as protective coatings.

Water Operations Technical Support.—Funding in addition to the budget request is included for research into atmospheric rivers first funded in fiscal year 2015. The Corps is directed to brief the Committees on Appropriations of both Houses of Congress not later than 30 days after the enactment of this Act on the application of this work to other locations and projects, including technical transferability, cost estimates, and appropriate budget structure.

Great Lakes Navigation System.—The agreement includes funding for individual projects within this System that exceeds the funding level envisioned in section 210(d)(1)(B)(ii) of the Water Resources Development Act of 1986.

Beneficial Use of Dredged Material.—In addition to Senate direction, the Corps shall brief the Committees on Appropriations of both Houses of Congress not later than 30 days after the enactment of this Act on the status of implementation of this authority, including schedule, project selection details, cost estimates, and planned budget structure.

Coastal Inlet Research Program.—Funding in addition to the budget request is included for the Corps to work with the National Oceanic and Atmospheric Administration's National Water Center on protecting the nation's water resources.

REGULATORY PROGRAM

The agreement includes $200,000,000 for the Regulatory Program.

Aquaculture Activities.—The agreement includes House and Senate direction.

FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

The agreement includes $139,000,000 for the Formerly Utilized Sites Remedial Action Program.

FLOOD CONTROL AND COASTAL EMERGENCIES

The agreement includes $35,000,000 for Flood Control and Coastal Emergencies. The agreement does not include use of prior-year balances.

EXPENSES

The agreement includes $185,000,000 for Expenses.

Alternative financing.—There is support among Members of Congress and within the Administration for public-private partnerships (P3) and other alternative financing mechanisms. These arrangements have the potential to be project delivery tools to help sustain the performance of existing infrastructure and construct new infrastructure more quickly. In fiscal year 2016, the Corps was directed to develop a policy on how proposals for public-private partnerships will be considered by the Corps and how these partnerships will be incorporated into the budget policy. A policy will allow interested non-federal sponsors equal opportunity to develop proposals for the Corps to review under established guidelines. To date, the Corps has not developed a policy. Therefore, the Corps is directed to issue this policy not later than 180 days after the enactment of this Act. Concurrently, the Corps shall provide to the Committees on Appropriations of both Houses of Congress a report on potential project and alternative financing evaluation metrics, including identifying the viability of using total return on federal investment as a metric for analyzing projects while also considering and addressing long-standing equity concerns that federal funding decisions not be biased by non-federal decisions to construct projects in advance of federal funding or to provide funding in excess of legally required cost shares. Until such policy is issued, the Corps shall discontinue all work on project specific public-private partnerships beyond the P3 project selected as a new start in fiscal year 2016.

Implementation guidance.—The Corps is directed to issue expeditiously implementation guidance for section 1043 of the Water Resources Reform and Development Act of 2014 (non-federal implementation pilot program).

OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY FOR CIVIL WORKS

The agreement includes $5,000,000 for the Office of the Assistant Secretary of the Army for Civil Works. The agreement includes legislative language that restricts the availability of funding until the Secretary submits a work plan that allocates at least 95 percent of the additional funding provided in each account (i.e., 95 percent of additional funding provided in Investigations, 95 percent of additional funding provided in Construction, etc.). This restriction shall not affect the roles and responsibilities established in previous fiscal years of the Office of the Assistant Secretary of the Army for Civil Works, the Corps headquarters, the Corps field operating agencies, or any other executive branch agency.

GENERAL PROVISIONS—CORPS OF ENGINEERS—CIVIL

(INCLUDING TRANSFER OF FUNDS)

The agreement includes a provision relating to reprogramming.

The agreement includes a provision regarding the allocation of funds.

The agreement includes a provision prohibiting the use of funds to carry out any contract that commits funds beyond the amounts appropriated for that program, project, or activity.

The agreement includes a provision concerning funding transfers related to fish hatcheries.

The agreement includes a provision regarding certain dredged material disposal activities.

The agreement includes a provision regarding acquisitions.

The agreement includes a provision regarding reallocations at a project.

The agreement includes a provision regarding section 404 of the Federal Water Pollution Control Act.

The agreement includes a provision regarding a report by the Chief of Engineers.

TITLE II—DEPARTMENT OF THE INTERIOR

CENTRAL UTAH PROJECT

CENTRAL UTAH PROJECT COMPLETION ACCOUNT

The agreement includes a total of $10,500,000 for the Central Utah Project Completion Account, which includes $8,152,000 for Central Utah Project construction, $898,000 for transfer to the Utah Reclamation Mitigation and Conservation Account for use by the Utah Reclamation Mitigation and Conservation Commission, and $1,450,000 for necessary expenses of the Secretary of the Interior.

BUREAU OF RECLAMATION

In lieu of all House and Senate report direction regarding additional funding and the fiscal year 2018 work plan, the agreement includes direction under the heading ''Additional Funding for Water and Related Resources Work'' in the Water and Related Resources account.

WATER AND RELATED RESOURCES

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes $1,332,124,000 for Water and Related Resources. The agreement includes legislative language, in accordance with Public Law 114–322, to allow the use of certain funding provided in fiscal year 2017.

The catastrophic drought in the western United States over the past several years has impacted community access to life-giving water. Accordingly, the agreement supports the Interior Department's efforts to complete feasibility studies or initiate construction on seven projects identified by the Department in the State of California, State of Idaho, and State of Washington, consistent with Section 4007 of Public Law 114–322. The Department is directed to work expeditiously to bring these projects to fruition. Furthermore, funds made available in accordance with Section 4007 of Public Law 114–322 shall not be expended on construction

activities until such time as the Bureau of Reclamation has complied with all applicable laws, including sections 4007(j) and 4012(a)(1) of Public Law 114–322.

The agreement for Water and Related Resources is shown in the following table:

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
ARIZONA						
AK CHIN INDIAN WATER RIGHTS SETTLEMENT ACT PROJECT	---	16,200	16,200	---	16,200	16,200
COLORADO RIVER BASIN - CENTRAL ARIZONA PROJECT	6,272	648	6,920	6,272	648	6,920
COLORADO RIVER FRONT WORK AND LEVEE SYSTEM	2,303	---	2,303	2,303	---	2,303
SALT RIVER PROJECT	649	250	899	649	250	899
SAN CARLOS APACHE TRIBE WATER SETTLEMENT ACT PROJECT	1,550	---	1,550	1,550	---	1,550
YUMA AREA PROJECTS	1,332	23,032	24,364	1,332	23,032	24,364
CALIFORNIA						
CACHUMA PROJECT	747	874	1,621	747	874	1,621
CENTRAL VALLEY PROJECT:						
AMERICAN RIVER DIVISION, FOLSOM DAM UNIT/MORMON ISLAND	1,577	9,138	10,715	1,577	9,138	10,715
AUBURN-FOLSOM SOUTH UNIT	35	2,184	2,219	35	2,184	2,219
DELTA DIVISION	6,308	6,520	12,828	6,308	6,520	12,828
EAST SIDE DIVISION	1,290	2,772	4,062	1,290	2,772	4,062
FRIANT DIVISION	1,649	3,301	4,950	1,649	3,301	4,950
SAN JOAQUIN RIVER RESTORATION SETTLEMENT	34,000	---	34,000	34,000	---	34,000
MISCELLANEOUS PROJECT PROGRAMS	8,771	400	9,171	8,771	400	9,171
REPLACEMENTS, ADDITIONS, AND EXTRAORDINARY MAINT. PROGRAM	---	17,444	17,444	---	17,444	17,444
SACRAMENTO RIVER DIVISION	1,307	595	1,902	1,307	595	1,902
SAN FELIPE DIVISION	232	75	307	232	75	307
SAN JOAQUIN DIVISION	52	---	52	52	---	52
SHASTA DIVISION	720	9,007	9,727	720	9,007	9,727
TRINITY RIVER DIVISION	12,309	5,177	17,486	12,309	5,177	17,486
WATER AND POWER OPERATIONS	5,989	10,793	16,782	5,989	10,793	16,782

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
WEST SAN JOAQUIN DIVISION, SAN LUIS UNIT	3,357	6,026	9,383	3,357	6,026	9,383
ORLAND PROJECT	---	930	930	---	930	930
SALTON SEA RESEARCH PROJECT	300	---	300	300	---	300
SOLANO PROJECT	1,329	2,367	3,696	1,329	2,367	3,696
VENTURA RIVER PROJECT	313	33	346	313	33	346
COLORADO						
ANIMAS-LA PLATA PROJECT	941	3,004	3,945	941	3,004	3,945
ARMEL UNIT, P-SMBP	5	1,738	1,743	5	1,738	1,743
COLLBRAN PROJECT	247	1,984	2,231	247	1,984	2,231
COLORADO-BIG THOMPSON PROJECT	726	13,372	14,098	726	13,372	14,098
FRUITGROWERS DAM PROJECT	93	131	224	93	131	224
FRYINGPAN-ARKANSAS PROJECT	167	10,091	10,258	167	10,091	10,258
FRYINGPAN-ARKANSAS PROJECT - ARKANSAS VALLEY CONDUIT	3,000	---	3,000	3,000	---	3,000
GRAND VALLEY UNIT, CRBSCP, TITLE II	486	1,809	2,295	486	1,809	2,295
LEADVILLE/ARKANSAS RIVER RECOVERY PROJECT	---	1,935	1,935	---	1,935	1,935
MANCOS PROJECT	76	240	316	76	240	316
NARRROWS UNIT, P-SMBP	---	38	38	---	38	38
PARADOX VALLEY UNIT, CRBSCP, TITLE II	389	3,003	3,392	389	3,003	3,392
PINE RIVER PROJECT	141	432	573	141	432	573
SAN LUIS VALLEY PROJECT, CLOSED BASIN	301	3,219	3,520	301	3,219	3,520
SAN LUIS VALLEY PROJECT, CONEJOS DIVISION	16	34	50	16	34	50
UNCOMPAHGRE PROJECT	728	163	891	728	163	891
UPPER COLORADO RIVER OPERATIONS PROGRAM	1,570	---	1,570	1,570	---	1,570

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
IDAHO						
BOISE AREA PROJECTS	3,383	4,522	7,905	3,383	4,522	7,905
COLUMBIA AND SNAKE RIVER SALMON RECOVERY PROJECT	19,000	---	19,000	19,000	---	19,000
LEWISTON ORCHARDS PROJECT	1,400	27	1,427	1,400	27	1,427
MINIDOKA AREA PROJECTS	2,442	2,438	4,880	2,442	2,438	4,880
PRESTON BENCH PROJECT	17	8	25	17	8	25
KANSAS						
ALMENA UNIT, P-SMBP	43	480	523	43	480	523
BOSTWICK UNIT, P-SMBP	370	884	1,254	370	884	1,254
CEDAR BLUFF UNIT, P-SMBP	40	552	592	40	552	592
GLEN ELDER UNIT, P-SMBP	65	2,581	2,646	65	2,581	2,646
KANSAS RIVER UNIT, P-SMBP	---	102	102	---	102	102
KIRWIN UNIT, P-SMBP	37	461	498	37	461	498
WEBSTER UNIT, P-SMBP	15	500	515	15	500	515
WICHITA PROJECT - CHENEY DIVISION	98	391	489	98	391	489
MONTANA						
CANYON FERRY UNIT, P-SMBP	249	5,047	5,296	249	5,047	5,296
EAST BENCH UNIT, P-SMBP	205	675	880	205	675	880
FORT PECK RESERVATION / DRY PRAIRIE RURAL WATER SYSTEM	6,000	---	6,000	6,000	---	6,000
HELENA VALLEY UNIT, P-SMBP	19	165	184	19	165	184
HUNGRY HORSE PROJECT	---	453	453	---	453	453
HUNTLEY PROJECT	12	46	58	12	46	58
LOWER MARIAS UNIT, P-SMBP	103	1,507	1,610	103	1,507	1,610

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
LOWER YELLOWSTONE PROJECT	716	16	732	716	16	732
MILK RIVER PROJECT	553	2,951	3,504	553	2,951	3,504
MISSOURI BASIN O&M, P-SMBP	1,045	167	1,212	1,045	167	1,212
ROCKY BOYS/NORTH CENTRAL MT RURAL WATER SYSTEM	4,850	---	4,850	4,850	---	4,850
SUN RIVER PROJECT	154	283	437	154	283	437
YELLOWTAIL UNIT, P-SMBP	22	8,021	8,043	22	8,021	8,043
NEBRASKA						
AINSWORTH UNIT, P-SMBP	71	98	169	71	98	169
FRENCHMAN-CAMBRIDGE UNIT, P-SMBP	326	1,860	2,186	326	1,860	2,186
MIRAGE FLATS PROJECT	13	93	106	13	93	106
NORTH LOUP UNIT, P-SMBP	90	124	214	90	124	214
NEVADA						
LAHONTAN BASIN PROJECT	4,992	4,859	9,851	4,992	4,859	9,851
LAKE TAHOE REGIONAL DEVELOPMENT PROGRAM	115	---	115	115	---	115
LAKE MEAD /LAS VEGAS WASH PROGRAM	700	---	700	700	---	700
NEW MEXICO						
CARLSBAD PROJECT	2,790	1,339	4,129	2,790	1,339	4,129
EASTERN NEW MEXICO RURAL WATER SUPPLY	1,875	---	1,875	1,875	---	1,875
MIDDLE RIO GRANDE PROJECT	12,682	11,836	24,518	12,682	11,836	24,518
RIO GRANDE PROJECT	1,906	4,750	6,656	1,906	4,750	6,656
RIO GRANDE PUEBLOS PROJECT	1,000	---	1,000	1,000	---	1,000
TUCUMCARI PROJECT	15	16	31	15	16	31

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
NORTH DAKOTA						
DICKINSON UNIT, P-SMBP	214	435	649	214	435	649
GARRISON DIVERSION UNIT, P-SMBP	13,235	12,934	26,169	13,235	12,934	26,169
HEART BUTTE UNIT, P-SMBP	82	1,322	1,404	82	1,322	1,404
OKLAHOMA						
ARBUCKLE PROJECT	67	174	241	67	174	241
MCGEE CREEK PROJECT	188	802	990	188	802	990
MOUNTAIN PARK PROJECT	53	617	670	53	617	670
NORMAN PROJECT	71	301	372	71	301	372
WASHITA BASIN PROJECT	242	1,091	1,333	242	1,091	1,333
W.C. AUSTIN PROJECT	58	554	612	58	554	612
OREGON						
CROOKED RIVER PROJECT	403	533	936	403	533	936
DESCHUTES PROJECT	384	230	614	384	230	614
EASTERN OREGON PROJECTS	533	213	746	533	213	746
KLAMATH PROJECT	13,514	4,486	18,000	13,514	4,486	18,000
ROGUE RIVER BASIN PROJECT, TALENT DIVISION	2,072	686	2,758	2,072	686	2,758
TUALATIN PROJECT	201	218	419	201	218	419
UMATILLA PROJECT	556	2,931	3,487	556	2,931	3,487

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
SOUTH DAKOTA						
ANGOSTURA UNIT, P-SMBP	249	694	943	249	694	943
BELLE FOURCHE UNIT, P-SMBP	271	730	1,001	271	730	1,001
KEYHOLE UNIT, P-SMBP	198	610	808	198	610	808
LEWIS AND CLARK RURAL WATER SYSTEM	3,650	---	3,650	3,650	---	3,650
MID-DAKOTA RURAL WATER PROJECT	---	15	15	---	15	15
MNI WICONI PROJECT	---	13,475	13,475	---	13,475	13,475
OAHE UNIT, P-SMBP	37	73	110	37	73	110
RAPID VALLEY PROJECT	---	71	71	---	71	71
RAPID VALLEY UNIT, P-SMBP	---	200	200	---	200	200
SHADEHILL UNIT, P-SMBP	75	466	541	75	466	541
TEXAS						
BALMORHEA PROJECT	37	13	50	37	13	50
CANADIAN RIVER PROJECT	58	108	166	58	108	166
LOWER RIO GRANDE WATER CONSERVATION PROGRAM	50	---	50	50	---	50
NUECES RIVER PROJECT	107	803	910	107	803	910
SAN ANGELO PROJECT	38	596	634	38	596	634
UTAH						
HYRUM PROJECT	183	158	341	183	158	341
MOON LAKE PROJECT	28	92	120	28	92	120
NEWTON PROJECT	67	103	170	67	103	170
OGDEN RIVER PROJECT	242	233	475	242	233	475
PROVO RIVER PROJECT	1,224	718	1,942	1,224	718	1,942

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
SANPETE PROJECT	73	10	83	73	10	83
SCOFIELD PROJECT	304	81	385	304	81	385
STRAWBERRY VALLEY PROJECT	433	100	533	433	100	533
WEBER BASIN PROJECT	1,047	860	1,907	1,047	860	1,907
WEBER RIVER PROJECT	131	102	233	131	102	233
WASHINGTON						
COLUMBIA BASIN PROJECT	3,961	9,414	13,375	3,961	9,414	13,375
WASHINGTON AREA PROJECTS	445	63	508	445	63	508
YAKIMA PROJECT	744	6,083	6,827	744	6,083	6,827
YAKIMA RIVER BASIN WATER ENHANCEMENT PROJECT	17,136	---	17,136	17,136	---	17,136
WYOMING						
BOYSEN UNIT, P-SMBP	232	1,875	2,107	232	1,875	2,107
BUFFALO BILL DAM DAM MODIFICATION, P-SMBP	32	2,731	2,763	32	2,731	2,763
KENDRICK PROJECT	78	5,626	5,704	78	5,626	5,704
NORTH PLATTE PROJECT	178	1,197	1,375	178	1,197	1,375
NORTH PLATTE AREA, P-SMBP	97	5,266	5,363	97	5,266	5,363
OWL CREEK UNIT, P-SMBP	6	93	99	6	93	99
RIVERTON UNIT, P-SMBP	8	572	580	8	572	580
SHOSHONE PROJECT	77	746	823	77	746	823
SUBTOTAL, PROJECTS	232,059	297,715	529,774	232,059	297,715	529,774

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

REGIONAL PROGRAMS	BUDGET REQUEST RESOURCES MANAGEMENT	BUDGET REQUEST FACILITIES OM&R	BUDGET REQUEST TOTAL	FINAL BILL RESOURCES MANAGEMENT	FINAL BILL FACILITIES OM&R	FINAL BILL TOTAL
ADDITIONAL FUNDING FOR ONGOING WORK:					---	---
RURAL WATER	---	---	---	66,500	---	66,500
FISH PASSAGE AND FISH SCREENS	---	---	---	5,000	---	5,000
WATER CONSERVATION AND DELIVERY	---	---	---	189,075	---	189,075
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	---	---	40,000	---	40,000
FACILITIES OPERATION, MAINTENANCE, AND REHABILITATION	---	---	---	---	4,000	4,000
COLORADO RIVER BASIN SALINITY CONTROL PROJECT, TITLE I	250	15,203	15,453	250	15,203	15,453
COLORADO RIVER BASIN SALINITY CONTROL PROJECT, TITLE II	8,374	---	8,374	8,374	---	8,374
COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 5	4,153	6,485	10,638	4,153	6,485	10,638
COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 8	2,770	---	2,770	2,770	---	2,770
COLORADO RIVER WATER QUALITY IMPROVEMENT PROJECT	640	---	640	640	---	640
DAM SAFETY PROGRAM:						
DEPARTMENT OF THE INTERIOR DAM SAFETY PROGRAM	---	1,300	1,300	---	1,300	1,300
INITIATE SAFETY OF DAMS CORRECTIVE ACTION	---	66,500	66,500	---	66,500	66,500
SAFETY EVALUATION OF EXISTING DAMS	---	20,284	20,284	---	20,284	20,284
EMERGENCY PLANNING & DISASTER RESPONSE PROGRAM	---	1,250	1,250	---	1,250	1,250
ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM	19,645	---	19,645	19,645	---	19,645
ENVIRONMENTAL PROGRAM ADMINISTRATION	1,844	---	1,844	1,844	---	1,844
EXAMINATION OF EXISTING STRUCTURES	---	8,873	8,873	---	8,873	8,873
GENERAL PLANNING ACTIVITIES	2,124	---	2,124	2,124	---	2,124
INDIAN WATER RIGHTS SETTLEMENTS:						
AAMODT LITIGATION SETTLEMENT	8,000	---	8,000	8,000	---	8,000
BLACKFEET SETTLEMENT	10,000	---	10,000	10,000	---	10,000
CROW TRIBE RIGHTS	12,772	---	12,772	12,772	---	12,772
NAVAJO GALLUP	67,772	25	67,797	67,772	25	67,797
LAND RESOURCES MANAGEMENT PROGRAM	9,996	---	9,996	9,996	---	9,996

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
LOWER COLORADO RIVER OPERATIONS PROGRAM	33,433	---	33,433	33,433	---	33,433
MISCELLANEOUS FLOOD CONTROL OPERATIONS	---	927	927	---	927	927
NATIVE AMERICAN AFFAIRS PROGRAM	10,425	---	10,425	12,425	---	12,425
NEGOTIATION & ADMINISTRATION OF WATER MARKETING	1,981	---	1,981	1,981	---	1,981
OPERATION & PROGRAM MANAGEMENT	901	2,764	3,665	901	2,764	3,665
POWER PROGRAM SERVICES	2,391	307	2,698	2,391	307	2,698
PUBLIC ACCESS AND SAFETY PROGRAM	597	206	803	597	206	803
RECLAMATION LAW ADMINISTRATION	2,173	---	2,173	2,173	---	2,173
RECREATION & FISH & WILDLIFE PROGRAM ADMINISTRATION	6,497	---	6,497	6,497	---	6,497
RESEARCH AND DEVELOPMENT:						
DESALINATION AND WATER PURIFICATION PROGRAM	1,753	1,150	2,903	16,653	1,150	17,803
SCIENCE AND TECHNOLOGY PROGRAM	11,065	---	11,065	16,765	---	16,765
SITE SECURITY ACTIVITIES	---	26,220	26,220	---	26,220	26,220
UNITED STATES/MEXICO BORDER ISSUES - TECHNICAL SUPPORT	90	---	90	90	---	90
WATERSMART PROGRAM:						
WATERSMART GRANTS	23,365	---	23,365	34,000	---	34,000
WATER CONSERVATION FIELD SERVICES PROGRAM	4,038	---	4,038	4,179	---	4,179
COOPERATIVE WATERSHED MANAGEMENT	1,750	---	1,750	2,250	---	2,250
BASIN STUDIES	5,200	---	5,200	5,200	---	5,200
DROUGHT RESPONSE & COMPREHENSIVE DROUGHT PLANS	3,250	---	3,250	4,000	---	4,000
TITLE XVI WATER RECLAMATION & REUSE PROGRAM	21,500		21,500	54,406		54,406
SUBTOTAL, REGIONAL PROGRAMS	278,749	151,494	430,243	646,856	155,494	802,350
TOTAL, WATER AND RELATED RESOURCES	510,808	449,209	960,017	878,915	453,209	1,332,124

Scoggins Dam, Tualatin Project, Oregon.—The agreement supports the administration's budget request for preconstruction activities at Scoggins Dam under the Safety of Dams program. Consistent with the Tualatin Project Water Supply Feasibility Study authorized in Public Law 108–137 and statutory authority granted by Public Law 114–113 allowing for additional benefits to be conducted concurrently with dam safety improvements, Reclamation is directed to evaluate alternatives, including new or supplementary works, provided that safety remains the paramount consideration, to address dam safety modifications and increased storage capacity. Considering the high risk associated with Scoggins Dam, Reclamation is encouraged to work with local stakeholders and repayment contractors on this joint project including feasibility and environmental review of the preferred alternative. A replacement structure downstream could significantly reduce project costs for both the federal government and local stakeholders. Reclamation may accept contributed funds from non-federal contractors to expedite completion of any level of review.

Salton Sea.—The agreement includes Senate direction.

Additional Funding for Water and Related Resources Work.—The agreement includes funds in addition to the budget request for Water and Related Resources studies, projects, and activities. Priority in allocating these funds should be given to advance and complete ongoing work, including preconstruction activities and where environmental compliance has been completed; improve water supply reliability; improve water deliveries; enhance national, regional, or local economic development; promote job growth; advance tribal and nontribal water settlement studies and activities; or address critical backlog maintenance and rehabilitation activities. Of the additional funding provided under the heading ''Water Conservation and Delivery'', $134,000,000 shall be for water storage projects as authorized in section 4007 of Public Law 114–322. Of the additional funding provided under the heading ''Environmental Restoration or Compliance'', not less than $30,000,000 shall be for activities authorized under sections 4001 and 4010 of Public Law 114–322 or as set forth in federal-state plans for restoring threatened and endangered fish species affected by the operation of the Bureau of Reclamation's water projects.

Not later than 45 days after the enactment of this Act, Reclamation shall provide to the Committees on Appropriations of both Houses of Congress a report delineating how these funds are to be distributed, in which phase the work is to be accomplished, and an explanation of the criteria and rankings used to justify each allocation.

Reclamation is reminded that activities authorized under Indian Water Rights Settlements and under section 206 of Public Law 113–235 are eligible to compete for the additional funding provided under ''Water Conservation and Delivery''.

Research and Development: Desalination and Water Purification Program.—Of the funding provided for this program, $12,000,000 shall be for desalination projects as authorized in section 4009(a) of Public Law 114–322.

WaterSMART Program: Title XVI Water Reclamation & Reuse Program.—Of the funding provided for this program, $20,000,000 shall be for water recycling and reuse projects as authorized in section 4009(c) of Public Law 114–322.

Projects Serving Military Installations.—Reclamation is directed to submit to the Committees on Appropriations of both Houses of Congress not later than 120 days after enactment of this Act a report describing existing programs, authorities, and funding options available to advance water projects that serve military installations. Reclamation shall consult with the Department of Defense in developing this report.

Rural Water.—Voluntary funding in excess of legally required cost shares for rural water projects is acceptable, but shall not be used by Reclamation as a criterion for allocating additional funding provided in this agreement or for budgeting in future years.

WIIN Act Implementation.—The Bureau of Reclamation is directed to move expeditiously on implementation of the WIIN Act (Public Law 114–322). Specifically, Reclamation is expected to recommend water storage projects for funding under section 4007 and water desalination projects for funding under section 4009(a) by no later than September 30, 2018. To meet this deadline, Reclamation, by no later than April 30, 2018, shall develop guidelines and criteria for administering section 4009(a) and issue a funding opportunity announcement for funding provided under that section in fiscal years 2017 and 2018.

Title XVI Evaluation Criteria.—The Secretary is directed to review the technical proposal evaluation criteria in future funding opportunity announcements associated with water recycling and reuse projects to ensure that a diversity of water recycling projects are able to equitably compete for funding. When evaluating projects for available funding, the Secretary is directed to consider that a project's economic benefits can be measured in multiple ways, not only through cost per acre-foot of water generated, to ensure an equitable comparison of projects. Further, the Secretary is directed to consider the cost per acre-foot of each project in comparison to other water supply alternatives available within the project area and the cost per acre-foot of water generated by projects with similar characteristics.

Buried Metallic Water Pipe.—Reclamation shall continue following its temporary design guidance.

CENTRAL VALLEY PROJECT RESTORATION FUND

The agreement provides $41,376,000 for the Central Valley Project Restoration Fund.

CALIFORNIA BAY–DELTA RESTORATION

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $37,000,000 for the California Bay-Delta Restoration Program.

POLICY AND ADMINISTRATION

The agreement provides $59,000,000 for Policy and Administration.

ADMINISTRATIVE PROVISION

The agreement includes a provision limiting the Bureau of Reclamation to purchase not more than five passenger vehicles for replacement only.

GENERAL PROVISIONS—DEPARTMENT OF THE INTERIOR

The agreement includes a provision outlining the circumstances under which the Bureau of Reclamation may reprogram funds.

The agreement includes a provision regarding the San Luis Unit and Kesterson Reservoir in California.

The agreement includes a provision regarding the Reclamation States Emergency Drought Relief Act of 1991.

The agreement includes a provision regarding aquifer recharge at a project.

TITLE III—DEPARTMENT OF ENERGY

The agreement provides $34,520,049,000 for the Department of Energy to fund programs in its primary mission areas of science, energy, environment, and national security. The Department is prohibited from funding fellowship and scholarship programs in fiscal year 2018 unless the programs were explicitly included in the budget justification or funded within this agreement. The Department is expected to spend funds as provided for within this agreement in an expeditious manner, to include the issuance of funding opportunity announcements and awards of funds.

Five-Year Plan.—The Department is directed to submit to the Committees on Appropriations of both Houses of Congress not later than September 30, 2018 a report on the plan to comply with 42 U.S.C. 7279a.

Grid Modernization.—The Department is directed to continue to support ongoing work between the national laboratories, industry, and universities to improve grid reliability and resiliency. The Department is also directed to continue implementation of the Grid Modernization Multi-Year Program Plan. The National Academies of Sciences, Engineering, and Medicine is directed to conduct an evaluation of the expected medium- and long-term evolution of the grid. This evaluation shall focus on developments that include the emergence of new technologies, planning and operating techniques, grid architecture, and business models.

Cybersecurity.—The Department is directed to provide to the Committees on Appropriations of both Houses of Congress not later than 90 days after the enactment of this Act the cybersecurity plans directed in the House and Senate reports.

Payments in Lieu of Taxes (PILT).—In lieu of House direction, DOE shall conduct a review of its current PILT agreements and provide to the Committees on Appropriations of both Houses of Congress not later than 180 days after enactment of this Act a report that describes the following:

(1) the terms and costs of each PILT agreement;

(2) a description of how DOE determines site eligibility;

(3) an analysis of whether the current PILT agreements use methods of calculation that are consistent with current DOE policy guidelines, with guidance in the Atomic Energy Act that the Department shall be guided by the policy of not making payments in excess of the taxes which would have been payable for such property in the condition in which it was acquired, or with methods of calculation at other DOE sites;

(4) an explanation for any agreements with notable variances, including special burdens;

(5) a description of DOE procedures for negotiating and approving new agreements, including internal oversight mechanisms in place;

(6) recommendations for changes needed to ensure that agreements are consistent across sites.

The agreement includes direction in the House report for the Comptroller General to provide an update on any changes to DOE's PILT program since the issue was last examined by the Government Accountability Office.

REPROGRAMMING REQUIREMENTS

The agreement carries the Department's reprogramming authority in statute to ensure that the Department carries out its programs consistent with congressional direction. The Department shall, when possible, submit consolidated, cumulative notifications to the Committees on Appropriations of both Houses of Congress.

Definition.—A reprogramming includes the reallocation of funds from one program, project, or activity to another within an appropriation. For construction projects, a reprogramming constitutes the reallocation of funds from one construction project to another project or a change of $2,000,000 or 10 percent, whichever is less, in the scope of an approved project.

ENERGY PROGRAMS

ENERGY EFFICIENCY AND RENEWABLE ENERGY

The agreement provides $2,321,778,000 for Energy Efficiency and Renewable Energy (EERE).

The Department is directed to work with the Environmental Protection Agency to review its 2009 Memorandum of Understanding related to the Energy Star Program and report to the Committees on Appropriations of both Houses of Congress not later than 90 days after the enactment of this Act on whether the expected efficiencies for home appliance products have been achieved.

SUSTAINABLE TRANSPORTATION

Vehicle Technologies.—Within available funds, the agreement provides not less than $160,000,000 for Electric Drive Technologies Research and Development, not less than $25,000,000 for Energy Efficient Mobility Systems, not less than $42,988,000 for Advanced Combustion Engine Research and Development, not less than $25,000,000 for Materials Technology, not less than $16,000,000 for Vehicle Systems, and not less than $10,000,000 to continue funding of Section 131 of the 2007 Energy Independence and Security Act for transportation electrification. The agreement provides $20,000,000 for the SuperTruck II program to further improve the efficiency of heavy-duty class 8 long- and regional-haul vehicles and continue support of the five SuperTruck II awards. The agreement provides $46,300,000 for Outreach, Deployment, and Analysis. Within this amount, $37,800,000 is provided for Deployment through the Clean Cities Program and $2,500,000 is for year four of EcoCAR3. Within available funds, the agreement provides up to $15,000,000 for medium- and heavy-duty on-road natural gas engine research and development, including energy efficiency improvements, emission after-treatment technologies, fuel system enhancements, and new engine development and up to $10,000,000 to continue to support improving the energy efficiency of commercial off-road vehicles, including fluid power systems.

Bioenergy Technologies.—Within available funds, the agreement provides $27,000,000 for feedstock supply and logistics; $90,000,000 for Conversion Technologies, of which $20,000,000 is to continue the Agile Biology Foundry, $5,000,000 is to continue the biopower program, and $5,000,000 is to improve the efficiency of community and smaller digesters that accept both farm and food wastes; and $30,000,000 for algal biofuels. When awarding grants and cooperative agreements for algal biofuels research and development, not less than 50 percent of the dollar value of awards shall be for university- or industry-led consortia. The Department is directed to provide to the Committees on Appropriations of both Houses of Congress not later than 180 days after the enactment of this Act a report on research and development activities that can improve the economic viability of municipal solid waste-to-energy facilities.

Hydrogen and Fuel Cell Technologies.—Within available funds, the agreement provides $19,000,000 for Technology Acceleration activities, including $3,000,000 for manufacturing research and development and $7,000,000 for industry-led efforts to demonstrate a hydrogen-focused integrated renewable energy production, storage, and transportation fuel distribution/retailing system. Within available funds, the agreement provides $2,000,000 for the EERE share of the integrated energy systems work with the Office of Nuclear Energy and $7,000,000 to enable integrated energy systems using high and low temperature electrolyzers with the intent of advancing the H2@Scale concept.

RENEWABLE ENERGY

Solar Energy.—Within available funds, the agreement provides $55,000,000 for concentrating solar power research, development, and demonstration of technologies that reduce overall system costs, better integrate subsystem components, develop higher-temperature receivers, and improve the design of solar collection and thermal energy storage; $70,000,000 for Photovoltaic Research and Development; and $20,000,000 for Innovations in Manufacturing Competitiveness. The Department is encouraged to continue to support the Photovoltaic Regional Test Centers. Within available funds for concentrating solar power research, development, and demonstration, $6,000,000 is provided for competitively selected projects focused on advanced thermal desalination techniques.

Wind Energy.—Within available funds, the agreement provides not less than $10,000,000 on LCOE reduction, domestic manufacturing, and lowering market barriers for distributed wind systems, including small wind for rural homes and farms. The Department is directed to give priority to stewarding the assets and optimizing the operations of the Department-owned wind research and testing facilities. The agreement provides not less than $30,000,000 for the National Wind Technology Center. The Department is directed to support the advancement of innovative technologies for offshore wind development, including freshwater, deepwater, shallow water, and transitional depth installations. In addition, the Department is directed to continue to support the previously awarded innovative Offshore Wind Advanced Technology Demonstration Projects and to support the deployment and testing of scale floating wind turbines designed to reduce energy costs. Within available funds, the agreement provides not less than $15,000,000 for the Department to prioritize early stage research on materials and manufacturing methods and advanced components that will enable accessing high-quality wind resources, on development that will enable these technologies to compete in the marketplace without the need for subsidies, and on activities that will accelerate fundamental offshore-specific research and development, such as those that target technology and deployment challenges unique to U.S. waters.

Water Power.—In lieu of Senate report direction, the agreement provides $70,000,000 for marine and hydrokinetic technology research, development, and deployment activities, including research into mitigation of marine ecosystem impacts of these technologies. The Department is directed to continue development of the open-water wave energy test facility with previously provided funds. The Department is directed to continue competitive solicitations to increase energy capture, reliability, and survivability at lower costs for a balanced portfolio of wave and current (ocean, river, tidal) energy conversion systems and components. Within available funds, the agreement provides $30,000,000 for industry- and university-led basic and applied research, development, and validation projects encompassing a pipeline of higher and lower technology readiness levels. The funds shall be used for new awards or to bring existing and validation awards toward completion. The agreement provides not less than $8,000,000 to support collaborations between the previously designated university-based Marine Renewable Energy Centers and the national laboratories, including personnel exchanges, to support industry by conducting research, development, and deployment of marine energy components and systems. In addition, the Department is directed to continue its coordination with the U.S. Navy on marine energy technology development for national security applications at the Wave Energy Test Site and other locations. Within available funds, the Department is directed to prioritize the necessary infrastructure upgrades at marine industry testing sites operated by the national laboratories or the National Marine Renewable Energy Centers. The agreement provides not less than $1,000,000 for these efforts.

Within available funds, $35,000,000 is provided for conventional hydropower and pumped storage activities, including $6,600,000 for the purposes of section 242 of the Energy Policy Act of 2005 (Public Law 109–58). The agreement provides $10,000,000 for a competitive funding opportunity for multiple awardees to test the commercial viability of new use cases for pumped storage hydropower at locations to enhance grid reliability and manage variable generation.

Geothermal Technologies.—In lieu of Senate report direction, the agreement provides $30,000,000 for the continuation of activities for the Frontier Observatory for Research in Geothermal Energy project. The Department is directed to continue its efforts to identify prospective geothermal resources in areas with no obvious surface expressions.

ENERGY EFFICIENCY

Advanced Manufacturing.—The following is the only direction for Advanced Manufacturing. The agreement provides not less than $4,205,000 for improvements in the steel industry and $5,000,000 for transient kinetic analysis for scaling of industrial processes and developing new catalysis programs for industrial applications. Within available funds, $85,000,000 is for Advanced Manufacturing Research and Development Projects; $153,000,000 is for Advanced Manufacturing Research and Development Facilities, of which $70,000,000 is for five Clean Energy Manufacturing Innovation (CEMI) Institutes, including $14,000,000 each for the Advanced Composites Manufacturing Innovation Institute, the Smart Manufacturing Innovation Institute, the Reducing Embodied-energy and Decreasing Emissions (REMADE) Institute, the Rapid Advancement in Process Intensification Deployment (RAPID) Institute, and a CEMI selection to be announced, $20,000,000 is for the Manufacturing Demonstration Facility (MDF), $20,000,000 is for the Energy-Water Desalination Hub, and $25,000,000 is for the Critical Materials Hub; and $30,000,000 is for Industrial Technical Assistance, of which $5,000,000 is for the Combined Heat and Power Technical Assistance Partnerships and $7,000,000 is for related combined heat and power activities. Within funds for the MDF, the Department is directed to continue its emphasis on assisting small- and medium-sized businesses to overcome the risks and challenges of investing in specialized, high-technology equipment at the MDF. Within available funds for Industrial Assessment Centers, the agreement provides not less than $1,500,000 for wastewater treatment technical assistance. Within available funds, the agreement provides $10,000,000 for district heating and directs the Department to collaborate with industry and provide to the Committees on Appropriations of both Houses of Congress not later than 90 days after the enactment of this Act a report that assesses the potential energy efficiency and energy security gains to be realized with district energy systems. The Department is directed to further foster the partnership between the national laboratories, universities, and industry to use thermoplastics composites and 3-D printing for renewable energy to overcome challenges to the development and implementation of innovative offshore wind technologies.

Building Technologies.—The agreement provides $23,000,000 for Residential Buildings Integration, $32,000,000 for Commercial

Buildings Integration, $90,000,000 for Emerging Technologies, and $50,000,000 for Equipment and Buildings Standards. Within available funds, $25,000,000 is for transactive controls research and development, of which $5,000,000 is to continue promoting regional demonstrations of new, utility-led, residential Connected Communities advancing smart grid systems. Within available funds, $25,000,000 is for solid-state lighting technology development and, if the Secretary finds solid-state lighting technology eligible for the Twenty-First Century Lamp Prize specified under Section 655 of the Energy Independence and Security Act of 2007, $5,000,000 is provided in addition to funds for solid-state lighting research and development. The agreement also provides $10,000,000, within available funds, for research and development for energy efficiency efforts related to the direct use of natural gas in residential applications, including gas heat pump heating and water heating, onsite combined heat and power, and natural gas appliance venting.

Weatherization and Intergovernmental Programs.—The Department is directed to make $500,000 available to current Weatherization Assistance Program grant recipients via the Weatherization Innovation Pilot Program to develop and implement strategies to treat harmful substances, including vermiculite.

ELECTRICITY DELIVERY AND ENERGY RELIABILITY

The agreement provides $248,329,000 for Electricity Delivery and Energy Reliability.

Within Transmission Reliability, the agreement provides $5,000,000 for university, national laboratory, and industry research and development for competitively-awarded activities to develop multi-use integrated analytical and decision-making tools.

Within Resilient Distribution Systems, the agreement provides $5,000,000 for field validation of sensors using data analytics for utilities to improve operations in steady-state and under extreme conditions, and to continue early-stage research to develop low-cost, printable sensors that can predict the health of critical equipment in the electric delivery system.

Within Cyber Security for Energy Delivery Systems, the agreement provides $10,000,000 to complete the development of the industry-scale electric grid test bed and not less than $5,000,000 to develop cyber and cyber-physical solutions for advanced control concepts for distribution and municipal utility companies.

Within Transformer Resilience and Advanced Components, the Department is directed to continue to support research and development for advanced components and grid materials for low-cost, power flow control devices, including both solid state and hybrid concepts that use power electronics to control electromagnetic devices and enable improved controllability, flexibility, and resiliency.

The Department is directed to provide to the Committees on Appropriations of both Houses of Congress not later than 90 days after the enactment of this Act a report identifying strategic laboratory, university, and industry partnerships that would enhance national security and assist industry in addressing critical threats, including electromagnetic pulses, geomagnetic disturbances, cyberattacks, and supply chain disruptions.

NUCLEAR ENERGY

The agreement provides $1,205,056,000 for Nuclear Energy.

Nuclear Energy Enabling Technologies.—Within available funds, $50,000,000 is for Crosscutting Technology Development, of which $10,000,000 is for work on advanced sensors and instrumentation, $6,000,000 is for hybrid energy systems, and not less than $30,000,000 is to support development of advanced reactor technologies and high-priority crosscutting research and development areas. Funding for nuclear cybersecurity and hybrid electric systems is provided only within Crosscutting Technology Development. The agreement provides $41,000,000 for the Nuclear Science User Facilities, of which $5,000,000 is for nuclear energy computation support. In lieu of House direction, the agreement provides $28,200,000 for Nuclear Energy Advanced Modeling and Simulation and $30,000,000 for the Energy Innovation Hub for Modeling and Simulation to continue ongoing work, including collaboration with the Nuclear Regulatory Commission to evaluate the use of high fidelity modeling and simulation tools in the regulatory environment.

Reactor Concepts Research and Development.—Within available funds, $155,000,000 is for Advanced Reactor Technologies, of which not less than $60,000,000 is for a solicitation to support technical, first-of-its-kind engineering and design and regulatory development of next generation light water and non-light water reactor technologies, including small modular reactors; $18,000,000 is for the third year of the advanced reactor concepts program; $3,000,000 is for testing and development of dynamic convection technology; and up to $5,000,000 is for a MW-scale reactor study. The agreement provides $35,000,000 for the versatile fast test reactor for research and development activities to achieve CD–0. The project is directed to follow the Department of Energy Order 413.3B ''Program and Project Management for the Acquisition of Capital Assets'' guidance once CD–0 is obtained. The agreement provides $47,000,000 for the Light Water Reactor Sustainability program to continue research and development work on the technical basis for subsequent license renewal. The Department shall focus funding within the Light Water Reactor Sustainability program on materials aging and degradation, advanced instrumentation and control technologies, and component aging modeling and simulation. The Department shall also coordinate with industry and the national laboratories to determine other areas of high-priority research and development in this area. The Department is directed to provide to the Committees on Appropriations of both Houses of Congress within 180 days of the enactment of this Act a report that sets aggressive, but achievable goals to demonstrate a variety of private-sector advanced reactor designs and fuel types by the late 2020s. The report shall include anticipated costs, both federal and private, needed to achieve the goals. The Department shall collaborate with national laboratories, nuclear vendors, utilities, potential end users (such as petrochemical companies), and other stakeholders to identify subprogram priorities necessary to meet the identified goals. The Department is also directed to provide to the Committees on Appropriations of both Houses of Congress not later than 90 days after the enactment of this Act a report that details all current programs and projects within the Office of Nuclear Energy, whether the Department plans to continue to support each program or project, and the expected out-year funding through completion of the program or project.

Fuel Cycle Research and Development.—The agreement provides $125,000,000 for the Advanced Fuels program, of which not less than $55,600,000 is to continue the participation of three industry-led teams in Phase 2 of the cost shared research and development program on Accident Tolerant Fuels; not less than $20,000,000 is to support accident tolerant fuels development at the national laboratories and other facilities, including at the Advanced Test Reactor, the Transient Reactor Test Facility, and the Halden reactor; $3,000,000 is for continuation of the previously competitively awarded small business projects to develop ceramic cladding for Accident Tolerant Fuels; and $8,000,000 is for additional support of capability development of transient testing, including test design, modeling, and simulation. Within available funds, $8,641,000 is for Systems Analysis and Integration and $30,000,000 is for Material Recovery and Waste Form Development.

The agreement provides $86,415,000 for Used Nuclear Fuel Disposition, of which $63,915,000 is to continue generic research and development activities. Within available funds for Used Nuclear Fuel Disposition, the Department is directed to continue research and development activities on behavior of spent fuel during storage, transportation, and disposal, with priority on preparation activities for testing high-burnup fuel and post-irradiation examination of spent fuel rods and on the direct disposal of dry storage canister technologies. In lieu of Senate report direction, the agreement includes $22,500,000 for Integrated Waste Management System activities and no further direction. Within the amounts for Used Nuclear Fuel Disposition, the agreement does not include defense funds.

Radiological Facilities Management.—The agreement includes $20,000,000 for continued safe operation and maintenance of Oak Ridge National Laboratory hot cells.

Idaho Facilities Management.—In lieu of House and Senate report direction, the agreement provides $288,000,000 for INL Operations and Infrastructure to support the MFC and ATR Five Year Plan to increase reliability and sustainability. The Department is directed to provide to the Committees on Appropriations of both Houses of Congress not later than 180 days after the enactment of this Act a report that lists the current and planned users for the ATR for the next 3 years, the operating cost attributed to each user, and the source of funds that will be applied to cover the costs for each user.

FOSSIL ENERGY RESEARCH AND DEVELOPMENT

The agreement provides $726,817,000 for Fossil Energy Research and Development.

The agreement does not include the proposed restructuring of the ''NETL Research and Operations'' and ''NETL Infrastructure'' accounts and instead continues the budget structure from fiscal year 2017. The Department is directed to develop a cohesive policy and technology strategy and supporting roadmap or long-term plan for its Fossil Energy Research and Development portfolio and supporting infrastructure to guide the discovery or advancement of technological solutions that incorporate lessons learned for the future of research, development, and demonstration efforts on advanced carbon capture and storage (CCS) technologies, advanced fossil energy systems, and crosscutting fossil energy research, as well as guide the discovery or advancement of technological solutions for the prudent and sustainable development of unconventional oil and gas. The Department is directed to deliver the ''Fossil Energy Roadmap'' to the Committees on Appropriations of both Houses of Congress not later than 1 year after the enactment of this Act. The agreement does not support the closure of any National Energy Technology Laboratory (NETL) sites and provides no funds to plan, develop, implement, or pursue the consolidation or closure of any of the NETL sites. The agreement directs the Department to conduct a comprehensive assessment of Fossil

Energy writ large to include the Fossil Energy Headquarters programs, NETL, and relevant competencies of other national laboratories which support the mission of the Office of Fossil Energy. The assessment shall include an examination of the roles and responsibilities of staff within the Headquarters program, operations offices, and NETL to ensure the fossil energy research and development portfolio and supporting infrastructure are responsive to a cohesive policy and technology strategy.

Coal Carbon Capture and Storage (CCS) and Power Systems.—The Department is directed to use funds from Coal CCS and Power Systems for both coal and natural gas research and development as it determines to be merited, as long as such research does not occur at the expense of coal research and development. The agreement includes $35,000,000 to continue to support the solicitation for two large-scale pilots that focus on transformational coal technologies that represent a new way to convert energy to enable a step change in performance, efficiency, and the cost of electricity compared to today's technologies. Such technologies include thermodynamic improvements in energy conversion and heat transfer, such as pressurized oxygen combustion and chemical looping, and improvements in carbon capture systems technology. In making the awards for large-scale pilots, the Department should prioritize entities that have previously received funding for these technologies at the lab and bench scale. The agreement provides $2,000,000 for Hybrid Carbon Conversion activities. The agreement also includes funding for the Department's National Carbon Capture Center consistent with the cooperative agreement and fiscal year 2017.

Within Carbon Storage, the agreement provides $12,000,000 for Carbon Use and Reuse and $45,000,000 for Storage Infrastructure. The agreement recognizes the successful work of the Regional Carbon Sequestration Partnerships (RCSPs) and the important role they have played in supporting the research and development of CCS. The Department is directed to fulfill prior commitments to the RCSPs. Within available funds for Storage Infrastructure, the agreement provides not less than $30,000,000 to support the CarbonSAFE initiative in which the RCSPs are eligible to participate. Within Advanced Energy Systems, the agreement provides $25,000,000 for Gasification Systems, of which $8,000,000 is for the Advanced Air Separation Program to continue activities improving advanced air separation technologies and $30,000,000 is for Solid Oxide Fuel Cells to focus on research and development to enable efficient, cost-effective electricity generation with minimal use of water and the use of abundant domestic coal and natural gas resources with near-zero atmospheric emissions of CO2 and pollutants. Within available funds for Advanced Energy Systems, the Department is directed to focus on modular coal technologies that are capable of distributed generation, represent maximum efficiency improvements over the current average fleet, incorporate advanced emissions control systems, and are economically competitive. Within Cross Cutting Research, the agreement provides $20,000,000 for Coal Utilization Science, $34,500,000 for Plant Optimization Technologies, $18,000,000 for the Advanced Ultrasupercritical Program, and $1,000,000 to award research grants to qualifying universities and institutions in the Department's Historically Black Colleges and Universities and Hispanic-Serving Institutions education and training program. Within NETL Coal Research and Development, the agreement provides $15,000,000 for the Department to expand its external agency activities to develop and test commercially viable advanced separation technologies at proof-of-concept or pilot scale that can be deployed near term for the extraction and recovery of rare earth elements and minerals from U.S. coal and coal byproduct sources having the highest potential for success.

Natural Gas Technologies.—The agreement provides $5,200,000 to continue the Risk Based Data Management System (RBDMS) to support a cloud-based application and necessary cybersecurity initiatives. The Department is directed to support the continued integration of FracFocus and RBDMS for improved public access to State oil and gas related data, as well as for State regulatory agencies to support electronic permitting for operators, eForms for improved processing time for new permits, operator training from the improved FracFocus 3.2 after enhancements are implemented, and miscellaneous reports such as ''Produced Water Report: Current and Future Beneficial Uses Report''.

The agreement provides $20,000,000 for Methane Hydrate Activities, $9,000,000 for Environmentally Prudent Development, $10,000,000 for Emissions Mitigation from Midstream Infrastructure, and $5,000,000 for Emissions Quantification from Natural Gas Infrastructure.

Unconventional Technologies.—Within available funds, $12,300,000 is for research to better understand reservoirs and to improve low recovery factors from unconventional natural gas and oil wells through more efficient well completion methods and $12,300,000 is to continue research toward enhanced recovery technologies in shale oil, low permeability reservoirs, residual oil zone reservoirs, and technology transfer methods. The Department should coordinate these efforts on a nationwide basis through a consortium of researchers and industry. Funds shall be awarded to a not-for-profit or university consortium comprised of multidisciplinary teams from industry, academia, and stakeholder groups that may also include State organizations. The projects will include research projects to improve environmental mitigation, water quality and treatment, infrastructure technology as well as the societal impacts of unconventional shale plays. These awards shall identify ways to improve existing technologies, encourage prudent development, provide cost effective solutions, and develop a better understanding of these reservoirs' resource potential.

The Department is directed to identify the federal agencies with jurisdictional oversight of establishing an ethane storage and distribution hub in central Appalachia and to coordinate with the liaisons of those agencies to streamline the permitting application and approval process. The Department is encouraged to explore research and development for safe drilling and completion technologies that use no fresh water and can be deployed in horizontal wells. The agreement also provides $14,000,000 for the Unconventional Field Test Sites. The Department is directed to continue its research partnership with the Department of Transportation on the crude oil characterization study to improve the safety of crude oil transported by rail. The agreement provides $1,400,000 to continue this study.

NETL Research and Operations.—The Department is directed to establish university partnerships to support efforts to increase production of unconventional fossil fuels through innovative seismic research, including optimizing high resolution and time-lapse geophysical methods for improved resource detection and better rock characterization. The objective of this research is to facilitate necessary technology development, expand understanding of subsurface dynamics, encourage prudent development, and develop best practices and tools.

NETL Infrastructure.—The agreement provides $5,500,000 for financing NETL's Supercomputer, Joule, through the second year of a 3 year lease and directs the Department to prioritize funds to provide site-wide upgrades for safety and avoid an increase in deferred maintenance.

NAVAL PETROLEUM AND OIL SHALE RESERVES

The agreement provides $4,900,000 for the operation of the Naval Petroleum and Oil Shale Reserves. The agreement includes the use of $15,300,000 in prior-year balances.

STRATEGIC PETROLEUM RESERVE

The agreement provides $252,000,000 for the Strategic Petroleum Reserve. Funding above the budget request is to address facilities development and operations, including physical security and cavern integrity, and to maintain 1,000,000 barrels of gasoline blendstock in the Northeast Gasoline Supply Reserve. The agreement includes legislative language regarding a drawdown and sale of oil and use of proceeds in fiscal year 2018.

SPR PETROLEUM ACCOUNT

The agreement provides $8,400,000 for the SPR Petroleum Account to pay for the costs of certain statutorily-mandated crude oil sales.

NORTHEAST HOME HEATING OIL RESERVE

The agreement provides $6,500,000 for the Northeast Home Heating Oil Reserve. The agreement includes the use of $3,500,000 in prior-year balances.

ENERGY INFORMATION ADMINISTRATION

The agreement provides $125,000,000 for the Energy Information Administration.

NON-DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides $298,400,000 for Non-Defense Environmental Cleanup.

Small Sites.—The agreement provides $119,856,000 for Small Sites. Within this amount, $41,000,000 shall be for Lawrence Berkeley National Laboratory, $8,000,000 shall be for Oak Ridge activities, $37,884,000 shall be for Moab, and $10,000,000 shall be to complete ongoing work at the Southwest Experimental Fast Oxide Reactor.

URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND

The agreement provides $840,000,000 for activities funded from the Uranium Enrichment Decontamination and Decommissioning Fund.

Portsmouth.—The agreement includes $30,000,000 above the budget request, which is equivalent to the amount of proceeds that DOE planned to generate through bartering arrangements in order to fund additional cleanup in fiscal year 2018. After the date of enactment of this Act, DOE shall not barter, transfer, or sell uranium for the remainder of fiscal year 2018 in order to generate additional funding for Portsmouth cleanup that is in excess of the amount of funding provided in this Act.

SCIENCE

The agreement provides $6,259,903,000 for the Office of Science. The agreement provides $2,000,000, to be funded from across all Office of Science programs, to support the Distinguished Scientist Program, as authorized in section 5011 of Public Law 110–69.

Advanced Scientific Computing Research (ASCR).—The following is the only direction provided for ASCR. Within available funds, the agreement provides $205,000,000 for the Exascale Computing Project, $110,000,000 for the Argonne Leadership Computing Facility, $162,500,000 for the Oak Ridge Leadership Computing Facility, $94,000,000 for the National Energy Research Scientific Computing Center at Lawrence Berkeley National Laboratory, $10,000,000 for the Computational Sciences Graduate Fellowship program, and $79,000,000 for ESnet.

Basic Energy Sciences (BES).—The following is the only direction provided for BES. The agreement provides not less than $20,000,000 for the Experimental Program to Stimulate Competitive Research; not less than $130,500,000 to continue the five existing Nanoscale Science Research Centers; not less than $110,000,000 for the Energy Frontier Research Centers; not less than $26,000,000 for exascale systems; not less than $490,059,000 for the five BES light sources; not less than $23,900,000 for Other Project Costs, of which $14,000,000 is for the Advanced Light Source Upgrade, $7,900,000 is for LCLS II, and $2,000,000 is for the High Energy Upgrade at LCLS II; and not less than $281,000,000 for the High-Flux Neutron Sources, of which $205,000,000 is for the Spallation Neutron Source, $75,000,000 is for the High-Flux Isotope Reactor, and up to $1,000,000 is for the Lujan Neutron Scattering Center. Within available funds, the agreement provides not less than $24,088,000 for the Batteries and Energy Storage Hub and not less than $15,000,000 for the Fuels from Sunlight Hub. The Department is directed to move forward with the review and renewal process to support the next 5-year charter for next-generation battery and storage technologies. The agreement provides $7,000,000 for ongoing surveillance and monitoring activities designed to detect groundwater contamination at or near Brookhaven National Laboratory from the legacy High Flux Beam Reactor. The Department is directed to continue its partnership with qualified institutions of higher education in support of energy research activities related to enhanced efficiency in energy conversion and utilization, including emergent polymer optoelectronic technologies.

Biological and Environmental Research (BER).—The following is the only direction provided for BER. The Department is directed to give priority to optimizing the operation of BER user facilities. Within available funds, the agreement provides $90,000,000 for the four Bioenergy Research Centers, including $25,000,000 for the three existing centers and $15,000,000 for the new awardee; not less than $69,300,000 for the Joint Genome Institute; not less than $43,200,000 for the Environmental Molecular Sciences Laboratory; not less than $65,400,000 for the Atmospheric Radiation Measurement User Facility; not less than $10,000,000 for NGEE–Arctic; not less than $5,500,000 for NGEE–Tropics; not less than $8,300,000 for the SPRUCE field site; not less than $6,800,000 for the Watershed Function Science Focus Area; not less than $5,700,000 for the Ameriflux project; and $10,000,000 for exascale computing. Within available funds, the agreement provides $3,000,000 to support ongoing research and discovery related to mercury biogeochemical transformations in the environment. The Department is directed to expend appropriated funds for critical research on environmental and biological science. Further, the Department is directed to maintain Genomic Science as a top priority and continue to support the Mesoscale to Molecules Activity.

Fusion Energy Sciences.—The agreement provides $277,665,000 for burning plasma science foundations, $52,246,000 for burning plasma science long pulse, and $80,200,000 for discovery plasma science. Within available funds, the agreement provides $17,500,000 for High Energy Density Laboratory Plasmas and $20,000,000 for Scientific Discovery through Advanced Computing. The agreement provides $122,000,000 for the in-kind contributions and related support activities of ITER. The Department is directed to assess science drivers for the NSTX–U to support future planning for the Fusion Energy Sciences program and provide to the Committees on Appropriations of both Houses of Congress a briefing upon completion.

High Energy Physics.—Within available funds, the agreement provides $24,100,000 and a new detailed table entry for PIP–II, $9,800,000 for the Large Synoptic Survey Telescope Camera, and $10,000,000 to continue the upgrade of FACET II. In lieu of House report direction, the agreement provides $17,500,000 for DESI, $14,100,000 for LUX ZEPLIN, and $7,400,000 for SuperCDMS–SnoLab.

Nuclear Physics.—Within available funds, the agreement provides $10,000,000 for the Stable Isotope Production Facility and $5,200,000 for the Gamma-Ray Energy Tracking Array. In lieu of Senate report direction on operations, the Department is directed to give priority to optimizing the operations for the Relativistic Heavy Ion Collider, the Continuous Electron Beam Accelerator Facility, the Argonne Tandem Linac Accelerator System, and the Brookhaven Linac Isotope Producer Facility.

Science Laboratories Infrastructure.—The Office of Science is directed to work with the Office of Nuclear Energy to demonstrate a commitment to operations and maintenance of nuclear facilities at Oak Ridge National Laboratory that support multiple critical missions.

ADVANCED RESEARCH PROJECTS AGENCY—ENERGY

The agreement provides $353,314,000 for the Advanced Research Projects Agency—Energy.

TITLE 17 INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM

The agreement provides $33,000,000 for administrative expenses for the Title 17 Innovative Technology Loan Guarantee Program. This amount is offset by estimated revenues of $10,000,000, resulting in a net appropriation of $23,000,000. The agreement maintains the Title 17 Innovative Technology Loan Guarantee Program, and the Department is directed to process loan applications.

ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM

The agreement provides $5,000,000 for the Advanced Technology Vehicles Manufacturing Loan Program.

TRIBAL ENERGY LOAN GUARANTEE PROGRAM

The agreement provides $1,000,000 for the Tribal Energy Loan Guarantee Program.

DEPARTMENTAL ADMINISTRATION

The agreement provides $189,652,000 for Departmental Administration.

Control Points.—In lieu of House and Senate direction on control points, the agreement includes six reprogramming control points in this account to provide flexibility in the management of support functions. The Other Departmental activity includes Management, Project Management Oversight and Assessments, Chief Human Capital Officer, Office of Technology Transitions, Office of Small and Disadvantaged Business Utilization, General Counsel, Energy Policy and Systems Analysis, International Affairs, and Public Affairs. The Department is directed to continue to submit a budget request that proposes a separate funding level for each of these activities. Within International Affairs, the agreement includes $2,000,000 for the Israel Binational Industrial Research and Development (BIRD) Foundation and $4,000,000 for the U.S.–Israel Center of Excellence in Energy, Engineering and Water Technology, which were previously funded in the Energy Efficiency and Renewable Energy account.

Chief Information Officer.—To enhance the accountability for management of cyber resources, the agreement consolidates cybersecurity funding under the Office of the Chief Information Officer. The agreement includes $126,274,000, including $91,443,000 as requested within Departmental Administration and $34,831,000 as requested for CyberOne activities within the DOE working capital fund. Within this amount, not less than $68,974,000 shall be for cybersecurity and secure information.

Small Refinery Exemption.—Under section 211(o)(9)(B) of the Clean Air Act, a small refinery may petition the Environmental Protection Agency (EPA) Administrator for an exemption from the Renewable Fuel Standard (RFS) on the basis that the refinery experiences a disproportionate economic hardship under the RFS. When evaluating a petition, the Administrator consults with the Secretary of Energy to determine whether disproportionate economic hardship exists. According to the Department's March 2011 Small Refinery Exemption Study, disproportionate economic hardship must encompass two broad components: a high cost of compliance relative to the industry average disproportionate impacts, and an effect sufficient to cause a significant impairment of the refinery operations' viability. If the Secretary finds that either of these two components exists, the Secretary is directed to recommend to the EPA Administrator at least a 50 percent waiver of RFS requirements for the petitioner. The Secretary also is directed to score all of the metrics in the study and to score the metrics according to the 2011 study scoring criteria and not any later addendum to the study. The Secretary is directed to seek small refinery comment before making changes to its scoring metrics for small refinery petitions for RFS waivers and to notify the Committees on Appropriations of both Houses of Congress prior to making any final changes to scoring metrics. Only the impact on the small refinery's transportation fuel margins is pertinent to measuring RFS impacts on relative refining margins. The conference report accompanying the Energy and Water Development and Related Agencies Appropriations Act, 2010, addressed similar issues and directed the Secretary to redo an earlier study done to evaluate whether the RFS program imposes a disproportionate economic hardship on small refineries. In calling for the Secretary to redo the study, the conference report cited the lack of small refinery input into the earlier study, concerns about regional RFS compliance cost disparities, small refinery dependence on the purchase of renewable fuel credits (RINs), and increasing RIN costs. Since then, the dramatic rise in RIN prices has amplified RFS compliance and competitive disparities, especially where unique regional factors exist, including high diesel demand production, no export access, and limited biodiesel infrastructure and production. In response to petitions in prior years, the Secretary determined that the RFS program would impose a disproportionate economic and structural impact on several small refineries. Despite this determination, the Secretary did not recommend, and EPA did not provide, any RFS relief because it determined the refineries were profitable enough to afford the cost of RFS compliance without substantially impacting their viability. The Secretary is reminded that the RFS program may impose a disproportionate economic hardship on a small refinery even if the refinery makes enough profit to cover the cost of complying with the program. Small refinery profitability does not justify a disproportionate regulatory burden where Congress has explicitly given EPA authority, in consultation with the Secretary, to reduce or eliminate this burden.

In lieu of Senate direction, the Department is directed to provide to the Committees on Appropriations of both Houses of Congress a

quarterly report on the status of projects approved under 42 U.S.C. 16421, with the first such report to be provided not later than 30 days after the enactment of this Act.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides $49,000,000 for the Office of the Inspector General.

ATOMIC ENERGY DEFENSE ACTIVITIES

NATIONAL NUCLEAR SECURITY ADMINISTRATION

The agreement provides $14,668,952,000 for the National Nuclear Security Administration (NNSA).

Infrastructure Reporting.—To ensure the expeditious execution of funds provided to address the NNSA's aging infrastructure, the NNSA is directed to report to the Committees on Appropriations of both Houses of Congress on the status of commitments for funds provided for Maintenance and Repair of Facilities, Recapitalization, major items of equipment, general plant projects, and all construction projects on a quarterly basis.

WEAPONS ACTIVITIES

The agreement provides $10,642,138,000 for Weapons Activities.

W80–4 Life Extension Program.—The Comptroller General is directed to conduct a review of the alternatives analyzed for the W80–4 life extension program, including whether the NNSA considered a wide range of alternatives for components and systems that would meet requirements; how requirements are tracked, integrated, and managed; how technical and programmatic risk is tracked and managed within the program; whether accurate cost data regarding alternatives was available and utilized to inform decision-making; and whether analyses of alternatives, cost estimates, and project and program management systems adhere to best practices.

Strategic Materials Sustainment.—The agreement includes additional funding to support material de-inventory at the Chemistry and Metallurgy Research facility and to optimize material staging at the Nevada National Security Site.

Science.—Within Academic Alliances and Partnerships, the agreement includes $19,832,000 for the Minority Serving Institution Partnerships Program and $2,000,000 for Tribal Colleges and Universities.

Inertial Confinement Fusion and High Yield.—Within funds for Inertial Confinement Fusion and High Yield, $344,000,000 shall be for the National Ignition Facility, $75,000,000 shall be for OMEGA, and $8,000,000 shall be for the Naval Research Laboratory.

Advanced Simulation and Computing.—The agreement provides $721,244,000 for the Advanced Simulation and Computing program. Within this amount, $161,000,000 is for the exascale initiative and $12,000,000 is for advanced memory technology research to address exascale technical challenges.

Advanced Manufacturing Development.—Within amounts provided for Process Technology Development, the agreement includes $5,000,000 above the budget request to modernize and upgrade legacy applications at weapons production facilities.

Operations of Facilities.—In lieu of language in the House report, the agreement includes funding to prepare and ship transuranic (TRU) waste from Lawrence Livermore National Laboratory (LLNL). Prior to the use of funds to package TRU waste shipments at LLNL, the NNSA's Office of Cost Estimating and Program Evaluation shall conduct a comparative analysis of the costs and benefits of shipping TRU waste from LLNL to Idaho for processing that includes consideration of the benefits of compacting waste for disposal in the Waste Isolation Pilot Plant and shall provide a briefing on its results to the Committees on Appropriations of both Houses of Congress.

Maintenance and Repair of Facilities.—The agreement includes funds above the budget request to address the significant backlog of deferred maintenance at the NNSA's sites and to make progress on the direction provided in the Fiscal Year 2012 Energy and Water Appropriations Act to establish standardized policies for the direct funding of facility and infrastructure maintenance costs at each of the NNSA sites. Within amounts for Maintenance and Repair of Facilities, the agreement includes $10,000,000 to address deferred maintenance at the Lithium Production Facility.

Recapitalization.—Within Infrastructure and Safety, the agreement includes funds above the budget request to address the NNSA's high-risk excess facilities and deferred maintenance. Of this amount, not less than $50,000,000 shall be to de-inventory, decommission, and demolish the NNSA's excess facilities and that amount shall include up to $7,000,000 to support de-inventory and risk reduction at Alpha–5 and Beta–4 and up to $9,000,000 to demolish facilities and utilities along the proposed new leg of the PIDAS at Y–12.

Albuquerque Complex Project.—The agreement includes $98,000,000. In lieu of language in the House report, the NNSA is directed to establish a cost cap of $174,700,000 for the Albuquerque Complex Project, consistent with the total estimated cost for the project as described in the fiscal year 2018 budget request. None of the funds in this or any other Appropriations Act for the Albuquerque Complex Project shall be to demolish facilities being replaced by this project or to exceed this definitive cost cap. The NNSA is directed to disaggregate the scope for demolition from the project and to establish a plan to carry out future demolition activities within the Recapitalization program.

Chemistry and Metallurgy Research (CMR) Building Replacement Project.—As directed in the House report and previous years, funding for the CMR Replacement Project shall be limited to that of the original mission need for the project, that is, to relocate existing analytic chemistry and materials characterization capabilities from the legacy CMR facility. The NNSA is directed to request funding to meet additional plutonium infrastructure mission needs under a new and separate project.

Physical Security Improvement Program.—The agreement includes additional funding above the budget request to recapitalize physical security infrastructure and equipment identified in the NNSA's 10 year Security Systems Refresh Plan.

DEFENSE NUCLEAR NONPROLIFERATION

(INCLUDING RESCISSION OF FUNDS)

The agreement provides $2,048,219,000 for Defense Nuclear Nonproliferation. The agreement rescinds $49,000,000 in prior-year balances as proposed in the budget request.

Global Material Security.—Within Global Material Security, not less than $20,000,000 shall be for the Cesium Irradiator Replacement Program.

Material Disposition.—Within Material Disposition, the agreement includes funding to advance planning for the dilute and dispose alternative to the Mixed Oxide Fuel Fabrication Facility. Also within amounts for Material Disposition, $1,000,000 shall be for the Uranium Lease and Takeback Program and not less than $10,000,000 shall be to support activities to expedite the removal of plutonium from the State of South Carolina. Not later than July 1, 2018, the NNSA shall provide to the Committees on Appropriations of both Houses of Congress a plan for removing plutonium from South Carolina.

In lieu of the reporting requirement in the House report on facilities at the Savannah River Site (SRS), the NNSA shall provide to the Committees on Appropriations of both Houses of Congress not later than 60 days after the enactment of this Act a report that details the total DOE operating and maintenance costs of facilities at SRS that the NNSA relies on to carry out its nonproliferation missions and describes the current cost sharing arrangements and other agreements between the NNSA and the Office of Environmental Management.

Laboratory and Partnership Support.—The agreement provides $92,000,000 for activities that support nuclear material minimization in civilian applications. Within this amount, $15,000,000 is provided for technical support of global and industry partners that are seeking to minimize the use of highly-enriched uranium in the production of Mo-99, $19,600,000 is provided to fully fund the remaining costs of the existing cooperative agreements for commercial Mo-99 production, and $40,000,000 is provided for a new funding opportunity to be competitively awarded and open to both new and existing cooperative agreement partners in order to expedite the establishment of a stable domestic source of Mo-99. The NNSA shall ensure that its programmatic strategies are focused on expediting the delivery of a secure domestic supply of this critical medical isotope, to include making financial contributions on a timely basis. The agreement includes no further direction on the Mo-99 program.

Defense Nuclear Nonproliferation Research and Development (DNN R&D).—Within DNN R&D, the agreement includes $2,000,000 for continued research and development of novel enrichment technologies to support nonproliferation goals.

Nonproliferation Fuels Development.—The agreement includes $82,500,000 to research and develop new nuclear fuels that further U.S. nonproliferation goals. Within this amount, $5,000,000 shall be for the national laboratories to develop high-density low-enriched fuels that could replace highly enriched uranium for naval applications.

NAVAL REACTORS

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $1,620,000,000 for Naval Reactors. The agreement includes a provision to transfer $85,500,000 to Nuclear Energy for operations and maintenance of the Advanced Test Reactor. The agreement provides no further direction for funding within Naval Reactors Operations and Infrastructure.

FEDERAL SALARIES AND EXPENSES

The agreement provides $407,595,000 for the federal salaries and expenses of the Office of the NNSA Administrator.

ENVIRONMENTAL AND OTHER DEFENSE ACTIVITIES

DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides $5,988,048,000 for Defense Environmental Cleanup. Within available funds, the Department is directed to fund the hazardous waste worker training program at $10,000,000. The Department is directed to provide out-year funding projections in the annual budget request for Environmental Management and an estimate of the total cost and time to complete each site.

Budget Structure Changes.—The agreement rejects the budget structure changes proposed in the budget request, resolves House and Senate budget structure differences, and provides separate funding lines to initiate new decommissioning and demolition (D&D) activities at Oak Ridge, Lawrence Livermore National Laboratory, and

Idaho National Laboratory. The Department shall use the same cost accounting procedures as in fiscal year 2017 for the Working Capital Fund, Safeguards and Security, Cyber Security, and the indirect cost pools at the Savannah River Site.

Excess Facilities.—Within LLNL Excess Facilities D&D, the agreement includes $100,000,000 for the D&D of the B280 Pool Type Reactor and other excess facilities at Lawrence Livermore National Laboratory. Within OR Excess Facilities D&D, the agreement includes $125,000,000 for the D&D of the Biology Complex facilities at Y 12. Within ID Excess Facilities D&D, the agreement includes $10,000,000 for the D&D of excess facilities and infrastructure at Idaho National Laboratory.

Richland.—Within Richland, the agreement includes funding for interim stabilization of PUREX Tunnel number two and for the demolition of the Plutonium Finishing Plant under new corrective actions that protect workers and the environment, in addition to the additional amounts above the budget request and direction in the Senate report. Also within funds for Richland, the agreement includes $5,000,000 to develop a certificate of compliance for radioactive materials packaging to advance plans to dispose of buried transuranic waste currently at the 200 Area Burial Grounds. Within Central Plateau Remediation, the agreement includes funding for maintenance and public safety efforts at the B Reactor and the Manhattan Project National Historical Park.

Office of River Protection.—The agreement includes funding above the budget request to resume design and engineering work on the High-Level Waste Treatment facility, to resolve the five remaining technical issues on the Pretreatment facility, to ensure compliance with 2016 Consent Decree and Tri-Party Agreement milestones, and to continue tank waste retrievals. Not less than 90 days prior to the implementation of any changes to the current program of record for tank waste retrieval and closure and for the Waste Treatment Plant, the Department shall submit to the Committees on Appropriations of both Houses of Congress a report that includes the technical justification and business case, any impact of such changes on the 2016 Consent Decree and Tri-Party Agreement, any necessary regulatory or permit changes by Washington or any other state, any necessary National Environmental Policy Act analysis, and any impact of such changes on site infrastructure.

Idaho National Laboratory.—The agreement includes $5,000,000 for advanced retrieval and disposition techniques for remote handled mixed low level waste and additional amounts above the budget request to continue operations at the Advanced Mixed Waste Treatment Facility.

Oak Ridge.—The agreement includes $10,000,000 for an on-site landfill and $17,100,000 for a mercury treatment facility. The Department must complete these vital facilities on time or risk impacting the important cleanup work in Oak Ridge. Within OR facility D&D, $2,000,000 shall be used for the study of technical issues regarding groundwater standards that may help resolve regulatory issues associated with these projects.

Savannah River Site.—Within Site Risk Management, the agreement includes $3,000,000 to support the disposition of spent fuel from the High Flux Isotope Reactor and no additional direction. The Department shall provide to the Committees on Appropriations of both Houses of Congress a report on retiree pensions as directed in the Senate report and not later than 90 days after the enactment of this Act.

Waste Isolation Pilot Plant (WIPP).—Within amounts for WIPP, the agreement includes an additional $10,000,000 above the budget request to address infrastructure needs.

Safeguards and Security.—Within Safeguards and Security, funding is included for cybersecurity.

Technology Development and Deployment.—Within Technology Development and Deployment, $5,000,000 is for the National Spent Fuel Program at Idaho National Laboratory and $5,000,000 is for independent review, analysis, and applied research to support cost-effective, risk-informed cleanup decision-making. Also within amounts provided, $5,000,000 is to work on qualification, testing, and research to advance the state of the art of containment ventilation systems through cooperative university affiliated research activities and the Department shall take the necessary steps to implement and competitively award a cooperative university affiliated research center for that purpose.

Other Defense Activities

The agreement provides $840,000,000 for Other Defense Activities.

Within funds for Environment, Health, Safety and Security, not less than $1,000,000 is for the Epidemiologic Study of One Million U.S. Radiation Workers and Veterans. The Department shall ensure that funding to process security clearances for program office personnel that are located at DOE headquarters is budgeted for within funds for the responsible program office starting in fiscal year 2019. The agreement includes $25,000,000 above the budget request for targeted investments to defend the U.S. energy sector against the evolving threat of cyber and other attacks in support of the resiliency of the nation's electric grid and energy infrastructure.

POWER MARKETING ADMINISTRATIONS

Bonneville Power Administration Fund

The agreement provides no appropriation for the Bonneville Power Administration, which derives its funding from revenues deposited into the Bonneville Power Administration Fund.

Operation and Maintenance, Southeastern Power Administration

The agreement provides a net appropriation of $0 for the Southeastern Power Administration.

Operation and Maintenance, Southwestern Power Administration

The agreement provides a net appropriation of $11,400,000 for the Southwestern Power Administration. The agreement includes the use of $14,200,000 in prior-year balances. To ensure sufficient authority to meet purchase power and wheeling needs, the agreement includes $30,000,000 above the level credited as offsetting collections by the Congressional Budget Office. The Department is directed to continue working with the Committees on Appropriations of both Houses of Congress to provide necessary information to address this scoring issue for future fiscal years.

Construction, Rehabilitation, Operation and Maintenance, Western Area Power Administration

The agreement provides a net appropriation of $93,372,000 for the Western Area Power Administration. The agreement includes the use of $43,853,000 in prior-year balances. To ensure sufficient authority to meet purchase power and wheeling needs, the agreement includes $30,000,000 above the level credited as offsetting collections by the Congressional Budget Office. The Department is directed to continue working with the Committees on Appropriations of both Houses of Congress to provide necessary information to address this scoring issue for future fiscal years.

Falcon and Amistad Operating and Maintenance Fund

The agreement provides a net appropriation of $228,000 for the Falcon and Amistad Operating and Maintenance Fund. The agreement includes legislative language authorizing the acceptance and use of contributed funds in fiscal year 2018 for operating, maintaining, repairing, rehabilitating, replacing, or upgrading the hydroelectric facilities at the Falcon and Amistad Dams.

Concerns persist that additional infrastructure investments are necessary at the Falcon and Amistad dams. Western is directed to coordinate with the International Boundary and Water Commission to determine a plan for addressing any needed improvements and brief the Committees on Appropriations of both Houses of Congress not later than 90 days after the enactment of this Act on progress towards finalizing a plan.

Federal Energy Regulatory Commission

salaries and expenses

The agreement provides $367,600,000 for the Federal Energy Regulatory Commission (FERC). Revenues for FERC are set to an amount equal to the budget authority, resulting in a net appropriation of $0.

GENERAL PROVISIONS—DEPARTMENT OF ENERGY

(including transfers of funds)

The agreement includes a provision prohibiting the use of funds provided in this title to initiate requests for proposals, other solicitations, or arrangements for new programs or activities that have not yet been approved and funded by the Congress; requires notification or a report for certain funding actions; prohibits funds to be used for certain multi-year ''Energy Programs'' activities without notification; and prohibits the obligation or expenditure of funds provided in this title through a reprogramming of funds except in certain circumstances.

The agreement includes a provision authorizing intelligence activities of the Department of Energy for purposes of section 504 of the National Security Act of 1947.

The agreement includes a provision prohibiting the use of funds in this title for capital construction of high hazard nuclear facilities, unless certain independent oversight is conducted.

The agreement includes a provision prohibiting the use of funds in this title to approve critical decision 2 or critical decision 3 for certain construction projects, unless a separate independent cost estimate has been developed for that critical decision.

The agreement includes a provision prohibiting funds in the Defense Nuclear Nonproliferation account for certain activities and assistance in the Russian Federation.

The agreement includes a provision regarding management of the Strategic Petroleum Reserve.

The agreement includes a provision on the Department of Energy's Working Capital Fund.

The agreement includes a provision concerning a report by the Secretary of Energy.

The agreement includes a provision restricting the use of funds for the Mixed Oxide Fuel Fabrication Facility Project, establishes a notice and wait requirement prior to the use of funds to terminate the project if requirements in Section 3121(b) of the Fiscal Year 2018 National Defense Authorization Act are satisfied, and no further direction on the project.

The agreement includes a provision on the transfer of unappropriated receipts currently in the Uranium Supply and Enrichment Activities account.

The agreement includes a provision regarding authority to release refined petroleum

product from the Strategic Petroleum Reserve.

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
ENERGY PROGRAMS			
ENERGY EFFICIENCY AND RENEWABLE ENERGY			
Sustainable Transportation:			
Vehicle technologies	306,959	82,000	337,500
Bioenergy technologies	205,000	56,600	221,545
Hydrogen and fuel cell technologies	101,000	45,000	115,000
Subtotal, Sustainable Transportation	612,959	183,600	674,045
Renewable Energy:			
Solar energy	207,600	69,700	241,600
Wind energy	90,000	31,700	92,000
Water power	84,000	20,400	105,000
Geothermal technologies	69,500	12,500	80,906
Subtotal, Renewable Energy	451,100	134,300	519,506
Energy Efficiency:			
Advanced manufacturing	257,500	82,000	305,000
Building technologies	199,141	67,500	220,727
Federal energy management program	27,000	10,000	27,000
Weatherization and intergovernmental:			
Weatherization:			
Weatherization assistance program	225,000	---	248,000
Training and technical assistance	3,000	---	3,000
Subtotal, Weatherization	228,000	---	251,000
State energy program grants	50,000	---	55,000
Subtotal, Weatherization and intergovernmental program	278,000	---	306,000
Subtotal, Energy Efficiency	761,641	159,500	858,727
Corporate Support:			
Facilities and infrastructure:			
National Renewable Energy Laboratory (NREL)	92,000	92,000	92,000
Program direction	153,500	125,849	162,500
Strategic programs	19,000	---	15,000
Subtotal, Corporate Support	264,500	217,849	269,500
Subtotal, Energy efficiency and renewable energy	2,090,200	695,249	2,321,778
Use of Prior Year Balances	---	-59,100	---
TOTAL, ENERGY EFFICENCY AND RENEWABLE ENERGY	2,090,200	636,149	2,321,778
ELECTRICITY DELIVERY AND ENERGY RELIABILITY			
Research and development:			
Transmission Reliability	36,000	13,000	39,000
Resilient Distribution Systems	50,000	10,000	38,000
Cyber security for energy delivery systems	62,000	42,000	75,829
Energy storage	31,000	8,000	41,000

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Transformer resilience and advanced components	6,000	5,000	7,000
Subtotal	185,000	78,000	200,829
Transmission Permitting and Technical Assistance	7,500	6,000	7,000
Infrastructure security and energy restoration	9,000	9,000	12,000
Program direction	28,500	27,000	28,500
Subtotal, Electricity Delivery and Energy Reliability	230,000	120,000	248,329
TOTAL, ELECTRICITY DELIVERY AND ENERGY RELIABILITY	230,000	120,000	248,329
NUCLEAR ENERGY			
Research and development:			
Integrated university program	5,000	---	5,000
STEP R&D	5,000	---	5,000
Small modular reactor licensing technical support	95,000	---	---
Nuclear energy enabling technologies	115,100	105,360	159,000
Reactor concepts RD&D	132,000	94,000	237,000
Fuel cycle research and development	207,500	88,500	260,056
International nuclear energy cooperation	3,000	2,500	3,000
Subtotal	562,600	290,360	669,056
Infrastructure:			
Radiological facilities management:			
Space and defense infrastructure	10,000	---	20,000
Research reactor infrastructure	7,000	9,000	9,000
Subtotal	17,000	9,000	29,000
INL facilities management:			
INL operations and infrastructure	231,713	198,140	288,000
Construction:			
16-E-200 Sample preparation laboratory	6,000	6,000	6,000
Subtotal, INL facilities management	237,713	204,140	294,000
Subtotal, Infrastructure	254,713	213,140	323,000
Idaho sitewide safeguards and security	129,303	133,000	133,000
Program direction	80,000	66,500	80,000
Subtotal, Nuclear Energy	1,026,616	703,000	1,205,056
Use of prior-year balances	-10,000	---	---
TOTAL, NUCLEAR ENERGY	1,016,616	703,000	1,205,056
FOSSIL ENERGY RESEARCH AND DEVELOPMENT			
Coal CCS and power systems:			
Carbon capture	101,000	16,000	100,671
Carbon storage	95,300	15,000	98,096
Advanced energy systems	105,000	46,000	112,000
Cross cutting research	45,500	37,800	58,350
NETL coal research and development	53,000	---	53,000
STEP (Supercritical CO2)	24,000	---	24,000

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Transformational coal pilots	---	---	35,000
Subtotal, CCS and power systems	423,800	114,800	481,117
Natural Gas Technologies:			
Research	43,000	5,500	50,000
Unconventional fossil energy technologies from petroleum - oil technologies	21,000	15,000	40,000
Program direction	60,000	58,478	60,000
Special recruitment programs	700	200	700
NETL Research and Operations	43,000	---	50,000
NETL Infrastructure	40,500	---	45,000
NETL Research and Development	---	78,100	---
NETL Infrastructure and Operations	---	63,100	---
Subtotal, Fossil Energy Research and Development	632,000	335,178	726,817
Use of prior year balances	-14,000	-55,178	---
Fossil Proviso	50,000	---	---
TOTAL, FOSSIL ENERGY RESEARCH AND DEVELOPMENT	668,000	280,000	726,817
NAVAL PETROLEUM AND OIL SHALE RESERVES	14,950	20,200	20,200
Use of prior year balances	---	-15,300	-15,300
TOTAL, NAVAL PETROLEUM AND OIL SHALE RESERVES	14,950	4,900	4,900
STRATEGIC PETROLEUM RESERVE			
STRATEGIC PETROLEUM RESERVE	223,000	180,000	252,000
Sale of crude oil	-340,000	---	-350,000
Use of sale proceeds	340,000	---	350,000
TOTAL, STRATEGIC PETROLEUM RESERVE	223,000	180,000	252,000
SPR PETROLEUM ACCOUNT			
SPR Petroleum Account	---	8,400	8,400
TOTAL, SPR PETROLEUM ACCOUNT	---	8,400	8,400
ENERGY SECURITY AND INFRASTRUCTURE MODERNIZATION FUND			
Sale of crude oil	---	-350,000	---
Use of sale proceeds	---	350,000	---
TOTAL, ENERGY SECURITY AND INFRASTRUCTURE MODERNIZATION FUND	---	---	---
NORTHEAST HOME HEATING OIL RESERVE			
NORTHEAST HOME HEATING OIL RESERVE	10,500	10,000	10,000
Use of prior year balances	-4,000	-3,500	-3,500
TOTAL, NORTHEAST HOME HEATING OIL RESERVE	6,500	6,500	6,500

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
ENERGY INFORMATION ADMINISTRATION	122,000	118,000	125,000
NON-DEFENSE ENVIRONMENTAL CLEANUP			
Fast Flux Test Reactor Facility (WA)	2,240	2,240	2,240
Gaseous Diffusion Plants	101,304	100,575	101,304
Small sites	77,043	55,000	119,856
West Valley Demonstration Project	66,413	60,585	75,000
TOTAL, NON-DEFENSE ENVIRONMENTAL CLEANUP	247,000	218,400	298,400
URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND			
Oak Ridge	194,673	145,726	194,673
Nuclear facility D&D, Paducah	205,530	202,958	205,530
Portsmouth:			
Nuclear facility D&D, Portsmouth	274,000	312,389	342,389
Construction:			
15-U-408 On-site waste disposal facility, Portsmouth	41,168	38,882	38,882
Total, Portsmouth	315,168	351,271	381,271
Pension and community and regulatory support	22,953	22,794	22,794
Title X uranium/thorium reimbursement program	30,000	30,000	35,732
Use of prior year balances	-324	---	---
TOTAL, UED&D FUND	768,000	752,749	840,000
SCIENCE			
Advanced scientific computing research	483,000	525,430	605,000
Construction:			
17-SC-20 SC Exascale Computing Project	164,000	196,580	205,000
Subtotal, Advanced scientific computing research	647,000	722,010	810,000
Basic energy sciences:			
Research	1,681,500	1,352,400	1,744,900
Construction:			
13-SC-10 LINAC coherent light source II, SLAC	190,000	182,100	192,100
18-SC-10 APS Upgrade, ANL	---	20,000	93,000
18-SC-11 Spallation Neutron Source Proton Power Upgrade (PPU), ORNL	---	---	36,000
18-SC-12 Advanced Light Source Upgrade (ALS-U), LBNL	---	---	16,000
18-SC-13 LINAC coherent light source II HE, SLAC	---	---	8,000
Subtotal, Construction	190,000	202,100	345,100
Subtotal, Basic energy sciences	1,871,500	1,554,500	2,090,000
Biological and environmental research	612,000	348,950	673,000
Fusion energy sciences:			
Research	330,000	246,940	410,111

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Construction:			
14-SC-60 ITER	50,000	63,000	122,000
Subtotal, Fusion energy sciences	380,000	309,940	532,111
High energy physics:			
Research	731,500	573,400	767,600
Construction:			
11-SC-40 Long baseline neutrino facility / deep underground neutrino experiment, FNAL	50,000	54,900	95,000
11-SC-41 Muon to electron conversion experiment, FNAL	43,500	44,400	44,400
18-SC-42 PIP-II, FNAL	---	---	1,000
Subtotal, Construction	93,500	99,300	140,400
Subtotal, High energy physics	825,000	672,700	908,000
Nuclear physics:			
Operations and maintenance	522,000	422,700	586,800
Construction:			
14-SC-50 Facility for rare isotope beams, Michigan State University	100,000	80,000	97,200
Subtotal, Nuclear physics	622,000	502,700	684,000
Workforce development for teachers and scientists	19,500	14,000	19,500
Science laboratories infrastructure:			
Infrastructure support:			
Payment in lieu of taxes	1,764	1,713	1,713
Oak Ridge landlord	6,182	6,082	6,382
Facilities and infrastructure	32,603	5,105	70,347
Oak Ridge nuclear operations	26,000	10,000	26,000
Subtotal	66,549	22,900	104,442
Construction:			
18-SC-71 Energy Sciences Capability, PNNL	---	1,000	20,000
17-SC-71 Integrated Engineering Research Center, FNAL	2,500	1,500	20,000
17-SC-73 Core Facility Revitalization, BNL	1,800	1,500	30,000
15-SC-78 Integrative genomics building, LBNL	19,561	24,800	38,350
15-SC-77 Photon science laboratory building, SLAC	20,000	---	---
15-SC-76 Materials design laboratory, ANL	19,590	24,500	44,500
Subtotal	63,451	53,300	152,850
Subtotal, Science laboratories infrastructure	130,000	76,200	257,292
Safeguards and security	103,000	103,000	103,000
Science program direction	182,000	168,516	183,000
Subtotal, Science	5,392,000	4,472,516	6,259,903
TOTAL, SCIENCE	5,392,000	4,472,516	6,259,903
NUCLEAR WASTE DISPOSAL	---	90,000	---

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
ADVANCED RESEARCH PROJECTS AGENCY-ENERGY			
ARPA-E projects	276,750	---	324,064
Program direction	29,250	65,000	29,250
Subtotal, ARPA-E	306,000	65,000	353,314
Use of prior year balances	---	-45,000	---
Rescission	---	-46,367	---
TOTAL, ARPA-E	306,000	-26,367	353,314
TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PGM			
Administrative expenses	37,000	2,000	33,000
Offsetting collection	-30,000	-2,000	-10,000
Rescission	---	-250,000	---
TOTAL, TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM	7,000	-250,000	23,000
ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PGM			
Administrative expenses	5,000	2,000	5,000
TOTAL, ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM	5,000	2,000	5,000
TRIBAL ENERGY LOAN GUARANTEE PROGRAM	9,000	---	1,000
Rescission	-9,000	---	---
TOTAL, TRIBAL ENERGY LOAN GUARANTEE PROGRAM	---	---	1,000
DEPARTMENTAL ADMINISTRATION			
Administrative operations:			
Salaries and expenses:			
Office of the Secretary:			
Program direction	5,089	5,300	5,300
Chief Financial Officer	49,242	48,484	48,484
Chief Information Officer	74,492	91,443	126,274
Office of Indian energy policy and programs	16,000	10,000	18,000
Congressional and intergovernmental affairs	6,200	6,200	6,200
Economic impact and diversity	10,169	10,000	10,169
Other Departmental Administration	185,134	173,225	174,225
Subtotal, Salaries and expenses	346,326	344,652	388,652
Subtotal, Administrative operations	346,326	344,652	388,652
Strategic partnership projects	40,000	40,000	40,000
Subtotal, Departmental administration	386,326	384,652	428,652
Use of prior-year balances	-20,610	---	---
Funding from other defense activities	-119,716	-143,000	-143,000
Total, Departmental administration (gross)	246,000	241,652	285,652

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Miscellaneous revenues	-103,000	-96,000	-96,000
TOTAL, DEPARTMENTAL ADMINISTRATION (net)	143,000	145,652	189,652
OFFICE OF THE INSPECTOR GENERAL			
Office of the inspector general	44,424	49,000	49,000
TOTAL, ENERGY PROGRAMS	11,283,690	7,510,899	12,918,049
ATOMIC ENERGY DEFENSE ACTIVITIES			
NATIONAL NUCLEAR SECURITY ADMINISTRATION			
WEAPONS ACTIVITIES			
Directed stockpile work:			
B61 Life extension program	616,079	788,572	788,572
W76 Life extension program	222,880	224,134	224,134
W88 Alteration program	281,129	332,292	332,292
W80-4 Life extension program	220,253	399,090	399,090
Stockpile systems:			
B61 Stockpile systems	57,313	59,729	59,729
W76 Stockpile systems	38,604	51,400	51,400
W78 Stockpile systems	56,413	60,100	60,100
W80 Stockpile systems	64,631	80,087	80,087
B83 Stockpile systems	41,659	35,762	35,762
W87 Stockpile systems	81,982	83,200	83,200
W88 Stockpile systems	103,074	131,576	131,576
Stockpile systems	---	---	---
Subtotal	443,676	501,854	501,854
Weapons dismantlement and disposition	56,000	52,000	56,000
Stockpile services:			
Production support	447,527	470,400	485,400
Research and Development support	34,187	31,150	31,150
R and D certification and safety	156,481	196,840	196,840
Management, technology, and production	251,978	285,400	285,400
Subtotal	890,173	983,790	998,790
Strategic materials:			
Uranium sustainment	20,988	20,579	24,000
Plutonium sustainment	184,970	210,367	210,367
Tritium sustainment	109,787	198,152	198,152
Domestic uranium enrichment	50,000	60,000	60,000
Strategic materials sustainment	212,092	206,196	216,196
Subtotal	577,837	695,294	708,715
Subtotal, Directed stockpile work	3,308,027	3,977,026	4,009,447

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Research, Development, Test and Evaluation (RDT&E):			
Science:			
Advanced certification	60,000	57,710	57,710
Primary assessment technologies	99,000	89,313	89,313
Dynamic materials properties	106,000	122,347	120,000
Advanced radiography	45,700	37,600	37,600
Secondary assessment technologies	76,000	76,833	76,833
Academic alliances and partnerships	49,800	52,963	52,963
Enhanced capabilities for subcritical experiments	---	50,755	40,105
Subtotal	436,500	487,521	474,524
Engineering:			
Enhanced surety	37,196	39,717	39,717
Weapons system engineering assessment technology	16,958	23,029	23,029
Nuclear survivability	36,100	45,230	45,230
Enhanced surveillance	42,228	45,147	45,147
Stockpile responsiveness	---	40,000	30,000
Subtotal	132,482	193,123	183,123
Inertial confinement fusion ignition and high yield:			
Ignition	77,932	79,575	79,575
Support of other stockpile programs	23,363	23,565	23,565
Diagnostics, cryogenics and experimental support	64,196	77,915	77,915
Pulsed power inertial confinement fusion	5,616	7,596	7,596
Joint program in high energy density laboratory plasmas	9,492	9,492	9,492
Facility operations and target production	342,360	334,791	346,791
Subtotal	522,959	532,934	544,934
Advanced simulation and computing	663,184	709,244	721,244
Construction:			
18-D-670 Exascale class computer cooling equipment, LANL	---	22,000	22,000
18-D-620 Exascale computing facility modernization project, LLNL	---	3,000	3,000
Advanced manufacturing development:			
Additive manfacturing	12,000	12,000	12,000
Component manufacturing development	46,583	38,644	38,644
Process technology development	28,522	29,896	34,896
Subtotal	87,105	80,540	85,540
Subtotal, RDT&E	1,842,230	2,028,362	2,034,365
Infrastructure and Operations:			
Operations of facilities	824,000	868,000	848,470
Safety and environmental operations	110,000	116,000	110,000
Maintenance and repair of facilities	324,000	360,000	515,138
Recapitalization:			
Infrastructure and safety	430,509	312,492	482,661
Capability based investments	112,639	114,850	130,000
Bannister federal complex disposition	200,000	---	---
Subtotal, Recapitalization	743,148	427,342	612,661

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Construction:			
18-D-680 Material staging facility, PX	---	---	5,200
18-D-660 Fire station, Y-12	---	28,000	28,000
18-D-650 Tritium production capability, SRS	---	6,800	---
18-D-690 Lithium production capability	---	---	5,000
17-D-125 RLUOB reconfiguration project, LANL	1,000	---	---
17-D-126 PF-4 reconfiguration project, LANL	8,000	---	---
17-D-640 U1a complex enhancements project, NNSA	11,500	22,100	22,100
17-D-630 Electrical distribution system, LLNL	25,000	6,000	6,000
16-D-515 Albuquerque Complex project	15,047	98,000	98,000
15-D-613 Emergency Operations Center, Y-12	2,000	7,000	7,000
15-D-302 TA-55 Reinvestment project III, LANL	2,000	---	---
07-D-220 Radioactive liquid waste treatment facility, LANL	---	2,100	2,100
07-D-220-04 TRU liquid waste facility, LANL	17,053	17,895	17,895
06-D-141 Uranium Processing Facility, Y-12	575,000	663,000	663,000
Chemistry and metallurgy replacement (CMRR):			
04-D-125 Chemistry and metallurgy replacement project, LANL	---	180,900	---
04-D-125-04 RLUOB equipment installation, phase 2	75,000	---	127,025
04-D-125-05 PF-4 equipment installation	75,615	---	50,214
Subtotal, CMRR	150,615	180,900	177,239
Subtotal, Construction	807,215	1,031,795	1,031,534
Subtotal, Infrastructure and Operations	2,808,363	2,803,137	3,117,803
Secure transportation asset:			
Operations and equipment	151,771	219,464	185,568
Program direction	97,118	105,600	105,600
Subtotal, Secure transportation asset	248,889	325,064	291,168
Defense nuclear security:			
Defense nuclear security	670,000	686,977	686,977
Security improvements program	---	---	30,000
Construction:			
17-D-710 West end protected area reduction project, Y-12	2,500	---	53,600
14-D-710 Device assembly facility argus installation project, NV	13,000	---	---
Subtotal, Defense nuclear security	685,500	686,977	770,577
Information technology and cyber security	176,592	186,728	186,728
Legacy contractor pensions	248,492	232,050	232,050
Subtotal, Weapons Activities	9,318,093	10,239,344	10,642,138
Rescission	-64,126	---	---
Budget amendment rescission	-8,400	---	---
TOTAL, WEAPONS ACTIVITIES	9,245,567	10,239,344	10,642,138
DEFENSE NUCLEAR NONPROLIFERATION			
Defense Nuclear Nonproliferation Programs:			
Global material security:			
International nuclear security	66,027	46,339	46,339

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Domestic radiologic security	87,199	85,764	110,433
International radiologic security	68,907	60,576	78,907
Nuclear smuggling detection	144,975	144,429	154,429
Subtotal, Global material security	367,108	337,108	390,108
Material management and minimization:			
Conversion	75,615	125,500	---
Nuclear material removal	68,902	32,925	32,925
Material disposition	143,833	173,669	183,669
Laboratory and partnership support	---	---	92,000
Subtotal, Material management and minimization	288,350	332,094	308,594
Nonproliferation and arms control	124,703	129,703	134,703
Defense nuclear nonproliferation R&D:			
Defense nuclear nonproliferation R&D	469,750	446,095	---
Proliferation detection	---	---	278,255
Nuclear detonation detection	---	---	195,749
Nonproliferation fuels development	---	---	82,500
Subtotal, Defense nuclear nonproliferation R&D	469,750	446,095	556,504
Nonproliferation construction:			
99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS	335,000	270,000	335,000
18-D-150 Surplus plutonium disposition project, SRS	---	9,000	---
Subtotal, Nonproliferation construction	335,000	279,000	335,000
Legacy contractor pensions	83,208	40,950	40,950
Nuclear counterterrorism and incident response	271,881	277,360	282,360
Use of prior-year balances	-38,000	---	---
Subtotal, Defense Nuclear Nonproliferation	1,902,000	1,842,310	2,048,219
Rescission	-19,128	-49,000	-49,000
TOTAL, DEFENSE NUCLEAR NONPROLIFERATION	1,882,872	1,793,310	1,999,219
NAVAL REACTORS			
Naval reactors development	440,338	473,267	473,065
Columbia-class reactor systems development	213,700	156,700	156,700
S8G Prototype refueling	124,000	190,000	250,000
Naval reactors operations and infrastructure	449,682	466,884	466,884
Construction:			
17-D-911 BL Fire System Upgrade	1,400	---	---
15-D-904 NRF Overpack Storage Expansion 3	700	13,700	13,700
15-D-903 KL Fire System Upgrade	---	15,000	15,000
15-D-902 KS Engineroom team trainer facility	33,300	---	---
14-D-901 Spent fuel handling recapitalization project, NRF	100,000	116,000	197,000
10-D-903 Security upgrades, KAPL	12,900	---	---
Subtotal, Construction	148,300	144,700	225,700
Program direction	44,100	48,200	47,651
Subtotal, Naval Reactors	1,420,120	1,479,751	1,620,000

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Rescission	-307	---	---
TOTAL, NAVAL REACTORS	1,419,813	1,479,751	1,620,000
FEDERAL SALARIES AND EXPENSES	390,000	418,595	407,595
TOTAL, FEDERAL SALARIES AND EXPENSES	390,000	418,595	407,595
TOTAL, NATIONAL NUCLEAR SECURITY ADMINISTRATION	12,938,252	13,931,000	14,668,952
DEFENSE ENVIRONMENTAL CLEANUP			
Closure sites administration	9,389	4,889	4,889
Richland:			
River corridor and other cleanup operations	143,755	58,692	183,692
Central plateau remediation	659,818	637,879	662,879
RL Community and regulatory support	24,701	5,121	10,121
Construction:			
18-D-404 WESF Modifications and capsule storage	---	6,500	6,500
15-D-401 Containerized sludge removal annex, RL	11,486	8,000	---
Subtotal, Richland	839,760	716,192	863,192
Office of River Protection:			
Waste treatment and immobilization plant commissioning	3,000	8,000	8,000
Rad liquid tank waste stabilization and disposition	733,965	713,311	719,000
Construction:			
15-D-409 Low activity waste pretreatment system	73,000	93,000	93,000
01-D-16 A-D Waste treatment and immobilization plant	593,000	655,000	---
18-D-16 Waste treatment and immobilization plant - LBL/Direct feed LAW	---	---	630,000
01-D-16 D High-level waste facility	---	---	75,000
01-D-16 E Pretreatment facility	97,000	35,000	35,000
Total, Construction	763,000	783,000	833,000
Subtotal, Office of river protection	1,499,965	1,504,311	1,560,000
Idaho National Laboratory:			
Idaho cleanup and waste disposition	379,088	346,155	420,000
Idaho community and regulatory support	3,000	4,071	4,071
ID Excess facilities D&D	---	---	10,000
Total, Idaho National Laboratory	382,088	350,226	434,071
NNSA sites and Nevada offsites:			
Lawrence Livermore National Laboratory	1,396	1,175	1,175
LLNL Excess facilities D&D	---	---	100,000
Separations Process Research Unit	3,685	1,800	4,800
Nevada	62,176	60,136	60,136
Sandia National Laboratory	4,130	2,600	2,600
Los Alamos National Laboratory	194,000	191,629	220,000
Total, NNSA sites and Nevada off-sites	265,387	257,340	388,711
Oak Ridge Reservation:			
OR Nuclear facility D&D	131,851	77,479	118,203
OR Excess facilities D&D	---	---	125,000
U233 disposition program	43,311	33,784	50,311
OR Cleanup and waste disposition	68,457	66,632	71,000

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Construction:			
17-D-401 On-site waste disposal facility	6,000	5,000	10,000
14-D-403 Outfall 200 mercury treatment facility	5,100	17,100	17,100
Subtotal, Construction	11,100	22,100	27,100
OR Community & regulatory support	5,500	4,605	5,605
OR Technology development and deployment	3,000	3,000	3,000
Total, Oak Ridge Reservation	263,219	207,600	400,219
Savannah River Site:			
SR Site risk management operations	448,980	---	482,960
Nuclear Material Management	---	323,482	---
Environmental Cleanup	---	159,978	---
SR Community and regulatory support	11,249	11,249	11,249
SR Radioactive liquid tank waste stabilization and disposition	600,123	597,258	637,105
Construction:			
18-D-402 Saltstone disposal unit #8/9	---	500	500
18-D-402 Energency Operations Center Replacement, SR	---	---	500
17-D-402 Saltstone disposal Unit #7, SRS	5,500	40,000	30,000
15-D-402 Saltstone disposal Unit #6, SRS	7,577	---	---
05-D-405 Salt waste processing facility, SRS	160,000	150,000	150,000
Total, Savannah River Site	1,233,429	1,282,467	1,312,314
Waste Isolation Pilot Plant:			
Waste Isolation Pilot Plant	260,188	250,971	270,971
Construction:			
15-D-411 Safety significant confinement ventilation system, WIPP	2,532	46,000	86,000
15-D-412 Exhaust shaft, WIPP	30,000	19,600	19,600
Total, Waste isolation pilot plant	292,720	316,571	376,571
Program direction	290,050	300,000	300,000
Program support	14,979	35,088	14,979
Safeguards and Security	262,189	269,160	298,102
Technology development	25,025	25,000	35,000
CB-0101 Economic assistance to the state of NM	26,800	---	---
Cyber security	---	43,342	---
Excess facilities	---	225,000	---
Subtotal, Defense Environmental Cleanup	5,405,000	5,537,186	5,988,048
TOTAL, DEFENSE ENVIRONMENTAL CLEAN UP	5,405,000	5,537,186	5,988,048
DEFENSE URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING	563,000	---	---
OTHER DEFENSE ACTIVITIES			
Environment, health, safety and security:			
Environment, health, safety and security	126,972	130,693	130,693
Program direction	64,000	68,765	68,253
Subtotal, Environment, Health, safety and security	190,972	199,458	198,946

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Independent enterprise assessments:			
Independent enterprise assessments	24,580	24,068	24,068
Program direction	51,000	50,863	50,863
Subtotal, Independent enterprise assessments	75,580	74,931	74,931
Specialized security activities	237,912	237,912	262,912
Office of Legacy Management:			
Legacy management	140,306	137,674	137,674
Program direction	14,014	16,932	16,932
Subtotal, Office of Legacy Management	154,320	154,606	154,606
Defense related administrative support	119,716	143,000	143,000
Office of hearings and appeals	5,500	5,605	5,605
TOTAL, OTHER DEFENSE ACTIVITIES	784,000	815,512	840,000
DEFENSE NUCLEAR WASTE DISPOSAL	---	30,000	---
TOTAL, ATOMIC ENERGY DEFENSE ACTIVITIES	19,690,252	20,313,698	21,497,000
POWER MARKETING ADMINISTRATIONS (1)			
SOUTHEASTERN POWER ADMINISTRATION			
Operation and maintenance:			
Purchase power and wheeling	78,929	75,055	66,070
Program direction	6,000	6,379	6,379
Subtotal, Operation and maintenance	84,929	81,434	72,449
Less alternative financing (PPW)	-18,169	-15,070	-15,070
Offsetting collections (for PPW)	-60,760	-59,985	-51,000
Offsetting collections (PD)	-1,000	-6,379	-6,379
Use of prior-year balances	-5,000	---	---
TOTAL, SOUTHEASTERN POWER ADMINISTRATION	---	---	---
SOUTHWESTERN POWER ADMINISTRATION			
Operation and maintenance:			
Operating expenses	13,896	16,680	16,680
Purchase power and wheeling	83,000	93,000	50,000
Program direction	31,516	31,335	31,335
Construction	12,486	14,932	14,932
Subtotal, Operation and maintenance	140,898	155,947	112,947
Less alternative financing (for O&M)	-6,269	-9,042	-9,042
Less alternative financing (for PPW)	-10,000	-10,000	-10,000
Less alternative financing (Const)	-5,986	-9,417	-9,417
Offsetting collections (PD)	-29,271	-16,035	-16,035
Offsetting collections (for O&M)	-5,315	-2,853	-2,853
Offsetting collections (for PPW)	-73,000	-83,000	-40,000
Use of prior year balances	---	-14,200	-14,200
TOTAL, SOUTHWESTERN POWER ADMINISTRATION	11,057	11,400	11,400
WESTERN AREA POWER ADMINISTRATION			
Operation and maintenance:			
Construction and rehabilitation	62,442	52,272	52,272

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
Operation and maintenance	76,697	72,407	72,407
Purchase power and wheeling	581,634	597,997	498,072
Program direction	226,497	235,722	235,722
Subtotal, Operation and maintenance	947,270	958,398	858,473
Less alternative financing (for O&M)	---	---	-5,068
Less alternative financing (for Construction)	-43,884	-40,500	-40,500
Less alternative financing (for Program Dir.)	-6,343	-8,056	-38,398
Less alternative financing (for PPW)	-214,625	-289,072	-289,072
Offsetting collections (for program direction)	-150,441	-150,392	-116,050
Offsetting collections (for O&M)	-27,122	-23,922	-13,854
Offsetting collections (P.L. 108-477, P.L. 109-103)	-367,009	-308,925	-209,000
Offsetting collections (P.L. 98-381)	-8,265	-9,306	-9,306
Use of prior-year balances	-34,000	-34,853	-43,853
TOTAL, WESTERN AREA POWER ADMINISTRATION	95,581	93,372	93,372
FALCON AND AMISTAD OPERATING AND MAINTENANCE FUND			
Operation and maintenance	4,393	5,048	5,048
Offsetting collections	-3,838	-3,948	-3,948
Less alternative financing	-323	-872	-872
TOTAL, FALCON AND AMISTAD O&M FUND	232	228	228
TOTAL, POWER MARKETING ADMINISTRATIONS	106,870	105,000	105,000
FEDERAL ENERGY REGULATORY COMMISSION			
Federal Energy Regulatory Commission	346,800	367,600	367,600
FERC revenues	-346,800	-367,600	-367,600
General Provisions			
Title III Rescissions:			
Department of Energy:			
Energy Programs and PMAs	-81,063	---	---
Atomic Energy Defense Activities	-13,740	---	---
Fossil Energy Research and Development	-240,000	---	---
Uranium lease and take-back revolving fund	---	10,000	---
Uranium lease and take-back revolving fund initial capitalization	---	1,000	---
Northeast gasoline supply reserve sale	---	-70,000	---
Total, General Provisions	-334,803	-59,000	---
GRAND TOTAL, DEPARTMENT OF ENERGY	30,746,009	27,870,597	34,520,049
(Total amount appropriated)	(31,181,773)	(28,215,964)	(34,569,049)
(Rescissions)	(-435,764)	(-345,367)	(-49,000)
SUMMARY OF ACCOUNTS			
Energy efficiency and renewable energy	2,090,200	636,149	2,321,778
Electricity delivery and energy reliability	230,000	120,000	248,329
Nuclear energy	1,016,616	703,000	1,205,056
Fossil Energy Research and Development	668,000	280,000	726,817
Naval Petroleum & Oil Shale Reserves	14,950	4,900	4,900
Strategic petroleum reserve	223,000	180,000	252,000

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill
SPR Petroleum Account	---	8,400	8,400
Energy security and infrastructure modernization fund	---	---	---
Northeast home heating oil reserve	6,500	6,500	6,500
Energy Information Administration	122,000	118,000	125,000
Non-Defense Environmental Cleanup	247,000	218,400	298,400
Uranium enrichment D&D fund	768,000	752,749	840,000
Science	5,392,000	4,472,516	6,259,903
Nuclear Waste Disposal	---	90,000	---
Advanced Research Projects Agency-Energy	306,000	-26,367	353,314
Title 17 Innovative technology loan guarantee program	7,000	-250,000	23,000
Advanced technology vehicles manufacturing loan pgm	5,000	2,000	5,000
Tribal Energy Loan Guarantee program	---	---	1,000
Departmental administration	143,000	145,652	189,652
Office of the Inspector General	44,424	49,000	49,000
Atomic energy defense activities:			
National Nuclear Security Administration:			
Weapons activities	9,245,567	10,239,344	10,642,138
Defense nuclear nonproliferation	1,882,872	1,793,310	1,999,219
Naval reactors	1,419,813	1,479,751	1,620,000
Federal Salaries and Expenses	390,000	418,595	407,595
Subtotal, National Nuclear Security Admin	12,938,252	13,931,000	14,668,952
Defense environmental cleanup	5,405,000	5,537,186	5,988,048
Defense uranium enrichment decontamination and decommissioning	563,000	---	---
Other defense activities	784,000	815,512	840,000
Defense nuclear waste disposal	---	30,000	---
Total, Atomic Energy Defense Activities	19,690,252	20,313,698	21,497,000
Power marketing administrations (1):			
Southeastern Power Administration	---	---	---
Southwestern Power Administration	11,057	11,400	11,400
Western Area Power Administration	95,581	93,372	93,372
Falcon and Amistad operating and maintenance fund	232	228	228
Total, Power Marketing Administrations	106,870	105,000	105,000
Federal Energy Regulatory Commission:			
Salaries and expenses	346,800	367,600	367,600
Revenues	-346,800	-367,600	-367,600
General Provisions	-334,803	-59,000	---
Total Summary of Accounts, Department of Energy	30,746,009	27,870,597	34,520,049

1/ Totals include alternative financing costs, reimbursable agreement funding, and power purchase and wheeling expenditures. Offsetting collection totals reflect funds collected for annual expenses, including power purchase and wheeling

TITLE IV—INDEPENDENT AGENCIES

Appalachian Regional Commission

The agreement provides $155,000,000 for the Appalachian Regional Commission (ARC). To diversify and enhance regional business development, $10,000,000 is provided to continue the program of high-speed broadband deployment in distressed counties within the Central Appalachian region that have been most negatively impacted by the downturn in the coal industry. This funding shall be in addition to the 30 percent directed to distressed counties.

Within available funds, $73,000,000 is provided for base funds and $50,000,000 is for the POWER Initiative to support communities, primarily in Appalachia, that have been adversely impacted by the closure of coal-powered generating plants and a declining coal industry by providing resources for economic diversification, job creation, job training, and other employment services.

Within available funds, not less than $16,000,000 is provided for a program of industrial site and workforce development in Southern and South Central Appalachia, focused primarily on the automotive supplier sector and the aviation sector. Up to $13,500,000 of that amount is provided for activities in Southern Appalachia. The funds shall be distributed according to ARC's Distressed Counties Formula, which is comprised of land area, population estimates, and a proportion of the number of distressed counties.

In addition, the agreement provides $6,000,000 for a program of basic infrastructure improvements in distressed counties in Central Appalachia. Funds shall be distributed according to ARC's Distressed Counties Formula and shall be in addition to the regular allocation to distressed counties.

Defense Nuclear Facilities Safety Board

salaries and expenses

The agreement provides $31,000,000 for the Defense Nuclear Facilities Safety Board. The agreement includes funding above the request to support activities for employee engagement.

Delta Regional Authority

salaries and expenses

The agreement provides $25,000,000 for the Delta Regional Authority (DRA). Within available funds, the agreement provides not less than $10,000,000 for flood control, basic public infrastructure development, and transportation improvements, which shall be allocated separate from the State formula funding method. The agreement does not include a statutory waiver with regard to DRA's priority of funding. The DRA is further directed to focus on activities relating to basic public infrastructure and transportation infrastructure before allocating funding toward other priority areas.

Denali Commission

The agreement provides $30,000,000 for the Denali Commission, of which $15,000,000 is for one-time assistance for adaptation responses for the most urgent needs of rural Alaska villages facing erosion, flooding, and permafrost degradation threats.

Northern Border Regional Commission

The agreement provides $15,000,000 for the Northern Border Regional Commission. Within available funds, not less than $3,000,000 is provided for initiatives that seek to address the decline in forest-based economies throughout the region. The agreement includes legislative language regarding the management of the Northern Border Regional Commission in fiscal year 2018.

Southeast Crescent Regional Commission

The agreement provides $250,000 for the Southeast Crescent Regional Commission.

Nuclear Regulatory Commission

salaries and expenses

(including rescission of funds)

The Commission's mission is to ensure the safety and security of the nation's use of nuclear power and nuclear materials and protect the workers and public who use and benefit from these materials and facilities. The agreement provides $909,137,000 for Nuclear Regulatory Commission (Commission) salaries and expenses. This amount is offset by estimated revenues of $779,768,032, resulting in a net appropriation of $129,300,892. The agreement rescinds $68,076.04 provided to the Commission from the United States Agency for International Development in 1994 pursuant to section 632(a) of the Foreign Assistance Act of 1961, for which there is no currently authorized use. The agreement includes $10,000,000 for activities related to the development of regulatory infrastructure for advanced nuclear reactor technologies and $16,200,000 for international activities, which are not subject to the Commission's general fee recovery collection requirements. The agreement directs the use of $15,000,000 in prior-year unobligated balances.

The agreement includes the following direction in lieu of all direction included in the House and Senate reports:

Nuclear Reactor Safety.—The agreement includes $466,655,000 for Nuclear Reactor Safety. This control point includes the Commission's Operating Reactors and New Reactors business lines.

Integrated University Program.—The agreement includes $15,000,000 for the Integrated University Program. Of this amount, $5,000,000 is to be used for grants to support projects that do not align with programmatic missions but are critical to maintaining the discipline of nuclear science and engineering.

Nuclear Materials and Waste Safety.—The agreement includes $113,145,000 for Nuclear Materials and Waste Safety. Included within this control point are the Fuel Facilities, Nuclear Material Users, and Spent Fuel Storage and Transportation business lines.

Decommissioning and Low-Level Waste.—The agreement includes $27,980,000 for Decommissioning and Low-Level Waste.

Corporate Support.—The agreement includes $301,357,000 for Corporate Support. The agreement provides, within available funds, not more than $9,500,000 for the salaries, travel, and other support costs for the Office of the Commission. These salaries and expenses shall include only salaries and benefit and travel costs, and are not to include general, administrative, or infrastructure costs. The use and expenditure of these funds shall be jointly managed through majority vote of the Commission. The Commission shall continue to include a breakout and explanation of the Commission salaries and expenses in its annual budget requests. If the Commission wishes to change the composition of the funds in future years, it must do so in an annual budget request or through a reprogramming.

Budget Execution Plan.—The Commission shall provide a specific budget execution plan to the Committees on Appropriations of both Houses of Congress not later than 30 days after the enactment of this Act. The plan shall include details at the product line level within each of the control points.

Unobligated Balances from Prior Appropriations.—The Commission carries unobligated balances from appropriations received prior to fiscal year 2017. The agreement requires the use of $15,000,000 of these balances, derived from fee-based activities. The Commission is directed to apply these savings in a manner that continues to ensure the protection of public health and safety and maintains the effectiveness of the current inspection program. Because the Commission has already collected fees corresponding to these activities in prior years, the agreement does not include these funds within the fee base calculation for determining authorized revenues and does not provide authority to collect additional offsetting receipts for their use. Any remaining unobligated balances carried forward from prior years are subject to the reprogramming guidelines in section 402 of the Act, and shall only be used to supplement appropriations consistent with those guidelines.

Rulemaking.—The Commission shall submit a list of all rulemaking activities planned, to include their priority, schedule, and actions taken to adhere to the backfit rule, in the annual budget request and the semi-annual report to Congress on licensing and regulatory activities.

Reporting Requirements.—The agreement directs the Commission to submit the following reports:

1. not later than 120 days after the enactment of this Act, a report on the actions taken to improve the fidelity of agency estimates of necessary FTE levels and to optimize the structure of the agency over the next five years, including a review of the size, function, and number of program offices and regional offices; and

2. quarterly reports on licensing goals and right-sizing commitments, as described in the explanatory statement for P.L. 114–113.

Modeling and Simulation Tools.—The Commission is directed to report to the Committees on Appropriations of both Houses of Congress not later than 180 days after the enactment of this Act the Commission's potential uses of the Consortium for Advanced Simulation of Light Water Reactors' tools in its licensing process and safety reviews.

(dollars in thousands)

	Final Bill
Nuclear Reactor Safety	466,655
Integrated University Program	15,000
Nuclear Materials And Waste Safety	113,145
Decommissioning And Low-Level Waste	27,980
Corporate Support	301,357
Use Of Prior-Year Balances	−15,000
Total, Nuclear Regulatory Commission	909,137

office of inspector general

The agreement includes $12,859,000 for the Office of Inspector General in the Nuclear Regulatory Commission. This amount is offset by revenues of $10,555,000, for a net appropriation of $2,304,000.

The agreement includes $1,131,000 to provide inspector general services for the Defense Nuclear Facilities Safety Board.

Nuclear Waste Technical Review Board

salaries and expenses

The agreement provides $3,600,000 for the Nuclear Waste Technical Review Board.

GENERAL PROVISIONS—INDEPENDENT AGENCIES

The agreement includes a provision instructing the Nuclear Regulatory Commission on responding to congressional requests for information.

The agreement includes a provision relating to reprogramming.

TITLE V—GENERAL PROVISIONS

The agreement includes a provision relating to lobbying restrictions.

The agreement includes a provision relating to transfer authority. No additional transfer authority is implied or conveyed by

this provision. For the purposes of this provision, the term ''transfer'' shall mean the shifting of all or part of the budget authority in one account to another. In addition to transfers provided in this Act or other appropriations Acts, and existing authorities, such as the Economy Act (31 U.S.C. 1535), by which one part of the United States Government may provide goods or services to another part, the Act allows transfers using Section 4705 of the Atomic Energy Defense Act (50 U.S.C. 2745) and 15 U.S.C. 638 regarding SBIR/STTR.

The agreement includes a provision prohibiting funds to be used in contravention of the executive order entitled ''Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations.''

The agreement includes a provision prohibiting the use of funds to establish or maintain a computer network unless such network blocks the viewing, downloading, and exchanging of pornography, except for law enforcement investigation, prosecution, or adjudication activities.

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE I - DEPARTMENT OF DEFENSE - CIVIL					
DEPARTMENT OF THE ARMY					
Corps of Engineers - Civil					
Investigations	121,000	86,000	123,000	+2,000	+37,000
Construction	1,876,000	1,020,000	2,085,000	+209,000	+1,065,000
Mississippi River and Tributaries	362,000	253,000	425,000	+63,000	+172,000
Operation and Maintenance	3,149,000	3,100,000	3,630,000	+481,000	+530,000
Regulatory Program	200,000	200,000	200,000	---	---
Formerly Utilized Sites Remedial Action Program (FUSRAP)	112,000	118,000	139,000	+27,000	+21,000
Flood Control and Coastal Emergencies	32,000	35,000	35,000	+3,000	---
Expenses	181,000	185,000	185,000	+4,000	---
Office of Assistant Secretary of the Army (Civil Works)	4,764	5,000	5,000	+236	---
Total, title I, Department of Defense - Civil	6,037,764	5,002,000	6,827,000	+789,236	+1,825,000
Appropriations	(6,037,764)	(5,002,000)	(6,827,000)	(+789,236)	(+1,825,000)

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE II - DEPARTMENT OF THE INTERIOR					
Central Utah Project					
Central Utah Project Completion Account	10,500	8,983	10,500	---	+1,517
Bureau of Reclamation					
Water and Related Resources	1,155,894	960,017	1,332,124	+176,230	+372,107
Central Valley Project Restoration Fund	55,606	41,376	41,376	-14,230	---
California Bay-Delta Restoration	36,000	37,000	37,000	+1,000	---
Policy and Administration	59,000	59,000	59,000	---	---
Total, Bureau of Reclamation	1,306,500	1,097,393	1,469,500	+163,000	+372,107
Total, title II, Department of the Interior	1,317,000	1,106,376	1,480,000	+163,000	+373,624
Appropriations	(1,317,000)	(1,106,376)	(1,480,000)	(+163,000)	(+373,624)
TITLE III - DEPARTMENT OF ENERGY					
Energy Programs					
Energy Efficiency and Renewable Energy	2,090,200	636,149	2,321,778	+231,578	+1,685,629
Electricity Delivery and Energy Reliability	230,000	120,000	248,329	+18,329	+128,329

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Nuclear Energy	880,000	570,000	1,072,056	+192,056	+502,056
Defense function	136,616	133,000	133,000	-3,616	---
Subtotal	1,016,616	703,000	1,205,056	+188,440	+502,056
Fossil Energy Research and Development	618,000	280,000	726,817	+108,817	+446,817
Fossil proviso	50,000	---	---	-50,000	---
Subtotal	668,000	280,000	726,817	+58,817	+446,817
Naval Petroleum and Oil Shale Reserves	14,950	4,900	4,900	-10,050	---
Strategic Petroleum Reserve	223,000	180,000	252,000	+29,000	+72,000
Sale of crude oil	-340,000	---	-350,000	-10,000	-350,000
Use of sale proceeds	340,000	---	350,000	+10,000	+350,000
Subtotal	223,000	180,000	252,000	+29,000	+72,000
SPR petroleum account	---	8,400	8,400	+8,400	---
Subtotal	---	8,400	8,400	+8,400	---
Energy Security and Infrastructure Modernization Fund					
Sale of crude oil	---	-350,000	---	---	+350,000
Use of sale proceeds	---	350,000	---	---	-350,000
Northeast Home Heating Oil Reserve	6,500	6,500	6,500	---	---
Energy Information Administration	122,000	118,000	125,000	+3,000	+7,000
Non-defense Environmental Cleanup	247,000	218,400	298,400	+51,400	+80,000

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Uranium Enrichment Decontamination and Decommissioning Fund	768,000	752,749	840,000	+72,000	+87,251
Science	5,392,000	4,472,516	6,259,903	+867,903	+1,787,387
Nuclear Waste Disposal	---	90,000	---	---	-90,000
Advanced Research Projects Agency-Energy	306,000	20,000	353,314	+47,314	+333,314
Rescission	---	-46,367	---	---	+46,367
Subtotal	306,000	-26,367	353,314	+47,314	+379,681
Title 17 Innovative Technology Loan Guarantee Program	37,000	2,000	33,000	-4,000	+31,000
Offsetting collection	-30,000	-2,000	-10,000	+20,000	-8,000
Rescission	---	-250,000	---	---	+250,000
Subtotal	7,000	-250,000	23,000	+16,000	+273,000
Advanced Technology Vehicles Manufacturing Loans program	5,000	2,000	5,000	---	+3,000
Tribal Energy Loan Guarantee Program	9,000	---	1,000	-8,000	+1,000
Rescission	-9,000	---	---	+9,000	---
Subtotal	---	---	1,000	+1,000	+1,000

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Departmental Administration	246,000	241,652	285,652	+39,652	+44,000
Miscellaneous revenues	-103,000	-96,000	-96,000	+7,000	---
Net appropriation	143,000	145,652	189,652	+46,652	+44,000
Office of the Inspector General	44,424	49,000	49,000	+4,576	---
Total, Energy programs	11,283,690	7,510,899	12,918,049	+1,634,359	+5,407,150
Atomic Energy Defense Activities					
National Nuclear Security Administration					
Weapons Activities	9,318,093	10,239,344	10,642,138	+1,324,045	+402,794
Rescission	-64,126	---	---	+64,126	---
Budget amendment rescission	-8,400	---	---	+8,400	---
Subtotal	9,245,567	10,239,344	10,642,138	+1,396,571	+402,794
Defense Nuclear Nonproliferation	1,902,000	1,842,310	2,048,219	+146,219	+205,909
Rescission	-19,128	-49,000	-49,000	-29,872	---
Subtotal	1,882,872	1,793,310	1,999,219	+116,347	+205,909
Naval Reactors	1,420,120	1,479,751	1,620,000	+199,880	+140,249
Rescission	-307	---	---	+307	---
Subtotal	1,419,813	1,479,751	1,620,000	+200,187	+140,249

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Federal Salaries and Expenses	390,000	418,595	407,595	+17,595	-11,000
Total, National Nuclear Security Administration	12,938,252	13,931,000	14,668,952	+1,730,700	+737,952
Environmental and Other Defense Activities					
Defense Environmental Cleanup	5,405,000	5,537,186	5,988,048	+583,048	+450,862
Defense Uranium Enrichment Decontamination and Decommissioning	563,000	---	---	-563,000	---
Other Defense Activities	784,000	815,512	840,000	+56,000	+24,488
Defense nuclear waste disposal	---	30,000	---	---	-30,000
Total, Environmental and Other Defense Activities	6,752,000	6,382,698	6,828,048	+76,048	+445,350
Total, Atomic Energy Defense Activities	19,690,252	20,313,698	21,497,000	+1,806,748	+1,183,302
Power Marketing Administrations /1					
Operation and maintenance, Southeastern Power Administration	1,000	6,379	6,379	+5,379	---
Offsetting collections	-1,000	-6,379	-6,379	-5,379	---
Subtotal	---	---	---	---	---
Operation and maintenance, Southwestern Power Administration	45,643	30,288	30,288	-15,355	---

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Offsetting collections	-34,586	-18,888	-18,888	+15,698	---
Subtotal	11,057	11,400	11,400	+343	---
Construction, Rehabilitation, Operation and Maintenance, Western Area Power Administration	273,144	267,686	223,276	-49,868	-44,410
Offsetting collections	-177,563	-174,314	-129,904	+47,659	+44,410
Subtotal	95,581	93,372	93,372	-2,209	---
Falcon and Amistad Operating and Maintenance Fund	4,070	4,176	4,176	+106	---
Offsetting collections	-3,838	-3,948	-3,948	-110	---
Subtotal	232	228	228	-4	---
Total, Power Marketing Administrations	106,870	105,000	105,000	-1,870	---
Federal Energy Regulatory Commission					
Salaries and expenses	346,800	367,600	367,600	+20,800	---
Revenues applied	-346,800	-367,600	-367,600	-20,800	---
General Provisions					
Title III Rescissions:					
Department of Energy:					
Energy Programs and PMAs	-81,063	---	---	+81,063	---
Atomic Energy Defense Activities (050)	-13,740	---	---	+13,740	---

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Fossil Energy Research and Development	-240,000	---	---	+240,000	---
Uranium lease and take-back revolving fund	---	10,000	---	---	-10,000
Uranium lease and take-back revolving fund initial capitalization	---	1,000	---	---	-1,000
Northeast gasoline supply reserve sale	---	-70,000	---	---	+70,000
Total, General Provisions	-334,803	-59,000	---	+334,803	+59,000
Total, title III, Department of Energy	30,746,009	27,870,597	34,520,049	+3,774,040	+6,649,452
Appropriations	(31,181,773)	(28,215,964)	(34,569,049)	(+3,387,276)	(+6,353,085)
Rescissions	(-435,764)	(-345,367)	(-49,000)	(+386,764)	(+296,367)
TITLE IV - INDEPENDENT AGENCIES					
Appalachian Regional Commission	152,000	26,660	155,000	+3,000	+128,340
Defense Nuclear Facilities Safety Board	30,872	30,600	31,000	+128	+400
Delta Regional Authority	25,000	2,500	25,000	---	+22,500
Denali Commission	15,000	7,300	30,000	+15,000	+22,700
Northern Border Regional Commission	10,000	850	15,000	+5,000	+14,150
Southeast Crescent Regional Commission	250	---	250	---	+250

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Nuclear Regulatory Commission:					
Salaries and expenses	905,000	939,137	909,137	+4,137	-30,000
Revenues	-794,580	-803,409	-779,768	+14,812	+23,641
(Rescission)	---	---	-68	-68	-68
Subtotal	110,420	135,728	129,301	+18,881	-6,427
Office of Inspector General	12,129	12,859	12,859	+730	---
Revenues	-10,044	-10,555	-10,555	-511	---
Subtotal	2,085	2,304	2,304	+219	---
Total, Nuclear Regulatory Commission	112,505	138,032	131,605	+19,100	-6,427
Appropriations	(112,505)	(138,032)	(131,673)	(+19,168)	(-6,359)
Rescissions	---	---	(-68)	(-68)	(-68)
Nuclear Waste Technical Review Board	3,600	3,600	3,600	---	---
Total, title IV, Independent agencies	349,227	209,542	391,455	+42,228	+181,913
Appropriations	(349,227)	(209,542)	(391,523)	(+42,296)	(+181,981)
Rescissions	---	---	(-68)	(-68)	(-68)

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Grand total	38,450,000	34,188,515	43,218,504	+4,768,504	+9,029,989
Appropriations	(38,885,764)	(34,533,882)	(43,267,572)	(+4,381,808)	(+8,733,690)
Rescissions	(-435,764)	(-345,367)	(-49,068)	(+386,696)	(+296,299)

1/ Totals adjusted to net out alternative financing costs, reimbursable agreement funding, and power purchase and wheeling expenditures. Offsetting collection totals only reflect funds collected for annual expenses, excluding power purchase wheeling

DIVISION E—FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018

The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 115–234 carries the same weight as language included in this joint explanatory statement and should be complied with unless specifically addressed to the contrary in this joint explanatory statement. While some language is repeated for emphasis, it is not intended to negate the language referred to above unless expressly provided herein.

Reports.—Where the House or Senate has directed submission of a report, that report is to be submitted to the Committees on Appropriations of the House and Senate. Agencies funded by this Act that currently provide separate copies of periodic reports and correspondence to the chairs and ranking members of the House and Senate Appropriations Committees and Subcommittees on Financial Services and General Government are directed to use a single cover letter jointly addressed to the chairs and ranking members of the Committees and Subcommittees of both the House and the Senate. To the greatest extent feasible, agencies should include in the cover letter a reference or hyperlink to facilitate electronic access to the report and provide the documents by electronic mail delivery. These measures will help reduce costs, conserve paper, expedite agency processing, and ensure that consistent information is conveyed concurrently to the majority and minority committee offices of both chambers of Congress.

TITLE I

DEPARTMENT OF THE TREASURY

DEPARTMENTAL OFFICES

SALARIES AND EXPENSES

The bill provides $201,751,000 for departmental offices salaries and expenses.

Wildlife Trafficking.—The Department is directed to use available resources to pursue and enforce money laundering and other related laws as related to wildlife trafficking and the illegal ivory trade, and to report to the Committees on Appropriations of the House and the Senate semiannually during fiscal year 2018 on such enforcement actions and other steps taken to carry out the Eliminate, Neutralize, and Disrupt Wildlife Trafficking Act of 2016 during this fiscal year.

Management of Capital Investments.—The Department is directed to include in its annual Capital Investment Plan, the estimated funding needs for the lifetime capital needs for each project, not just for the budget year. The plan should also include summaries of capital investments by project type.

Puerto Rico.—The Department is directed to submit a report within 30 days of the end of the fiscal year to the Committees on Appropriations of the House and the Senate providing detailed descriptions of any technical assistance that has been provided, including: what activities have been undertaken by Treasury employees in the provision of technical assistance; timeframes within which the activities have occurred; number of full-time-equivalent hours devoted to provision of the activities; and documentation that the activities have occurred.

OFFICE OF TERRORISM AND FINANCIAL INTELLIGENCE

SALARIES AND EXPENSES

The bill provides $141,778,000 for the Office of Terrorism and Financial Intelligence, of which up to $32,000,000 is for administrative expenses and $5,000,000 is available until September 30, 2019. The agreement supports Administration requests for additional funds for this account that were made subsequent to the budget submission.

Economic Sanctions and Divestments.—The Department of the Treasury will fully implement sanctions and divestment measures applicable to the proliferation of weapons of mass destruction, terrorism, transnational organized crime, the Islamic State of Iraq and the Levant, Russia, Belarus, North Korea, Iran, Sudan, Syria, Venezuela, Zimbabwe, and designated rebel groups operating in and around the Democratic Republic of Congo. The Department will promptly notify the Committees on Appropriations of the House and the Senate of any resource constraints that adversely impact the implementation of these sanctions programs.

South Sudan.—The Department is directed to report to the Committees on Appropriations of the House and the Senate within 90 days of enactment of this Act on progress on efforts to stem illicit finance in South Sudan.

CYBERSECURITY ENHANCEMENT ACCOUNT

The bill provides $24,000,000 for the Cybersecurity Enhancement Account (CEA).

The Treasury Chief Information Officer (CIO) is directed to review and approve each investment under the CEA and report to the Committees on Appropriations of the House and the Senate each quarter on the progress of each investment. To ensure the Treasury CIO retains control over the execution of these funds, the agreement does not permit transfers of funds from the CEA.

Spend Plans.—The CIO of each Treasury office and bureau must submit a spend plan for each prospective investment under this heading to the Treasury Department CIO for review. The Treasury CIO is directed to review each investment submitted under the CEA heading to improve oversight of these funds across the Department; none of the funds under this heading will be available to fund such an investment without the approval of the Treasury CIO. The spend plans should include how the investment will: enhance Department-wide coordination of cybersecurity efforts and improve the Department's responsiveness to cybersecurity threats; provide bureau and agency leadership with greater visibility into cybersecurity efforts and further encourage information sharing across bureaus; improve identification of cyber threats and better protect information systems from attack; provide a platform to enhance efficient communication, collaboration, and transparency around the common goal of improving not only the cybersecurity of the Treasury Department, but also the Nation's financial sector. The spend plans should detail the type of cybersecurity enhancement the investment represents, and the cost, scope, schedule of the investment, and explain how it complements existing cyber efforts.

DEPARTMENT-WIDE SYSTEMS AND CAPITOL INVESTMENTS PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The bill provides $4,426,000 for the Department-Wide Systems and Capital Investments Programs.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

The bill provides $37,044,000 for the Office of Inspector General. The Inspector General is directed to utilize funds provided to meet mandated audit requirements such as information security in addition to other prioritized work including Treasury's responsibilities as they relate to the implementation of anti-money laundering programs and the Community Development Financial Institutions Fund.

TREASURY INSPECTOR GENERAL FOR TAX ADMINISTRATION

SALARIES AND EXPENSES

The bill provides $169,634,000 for salaries and expenses of the Treasury Inspector General for Tax Administration.

SPECIAL INSPECTOR GENERAL FOR THE TROUBLED ASSET RELIEF PROGRAM

SALARIES AND EXPENSES

The bill provides $34,000,000 for salaries and expenses of the Office of the Special Inspector General for the Troubled Asset Relief Program.

FINANCIAL CRIMES ENFORCEMENT NETWORK

SALARIES AND EXPENSES

The bill includes $115,003,000 for salaries and expenses for the Financial Crimes Enforcement Network.

TREASURY FORFEITURE FUND

(RESCISSION)

The bill includes a permanent rescission of $702,000,000 of the unobligated balances in the Treasury Forfeiture Fund and returns $38,800,000 from the BNP Paribas S.A. agreement to the general fund of the Treasury.

BUREAU OF THE FISCAL SERVICE

SALARIES AND EXPENSES

The bill provides $338,280,000 for salaries and expenses of the Bureau of the Fiscal Service, and provides $165,000 to be derived from the Oil Spill Liability Trust Fund to reimburse Fiscal Service personnel for financial management of the Fund. Within the amount provided in the bill, $4,210,000 is available until September 30, 2020, for information systems modernization.

ALCOHOL AND TOBACCO TAX AND TRADE BUREAU

SALARIES AND EXPENSES

The bill provides $111,439,000 for salaries and expenses of the Alcohol and Tobacco Tax and Trade Bureau. Within this amount, $5,000,000 is provided for costs associated with accelerating the processing of label and formula applications, and $5,000,000 is available until September 30, 2019 for the costs of enforcement of trade practice violations.

Wine Label Accuracy.— The Bureau is directed to proceed with a rulemaking intended to improve label accuracy and to ensure that usage of certain viticultural terms (such as appellations of origin and vintage dates) is consistent with existing laws and regulations governing the use of these protected terms. Within 30 days of enactment of this Act, the Bureau shall brief the Committees on Appropriations of the House and the Senate on how and when it plans to finalize its proposed rule to ensure that a single standard for certain viticultural terms is used on all grape wines regulated under the Federal Alcohol Administration Act and the Internal Revenue Code.

UNITED STATES MINT

UNITED STATES MINT PUBLIC ENTERPRISE FUND

The bill specifies that not more than $30,000,000 in new liabilities and obligations may be incurred during fiscal year 2018 for circulating coinage and protective service capital investments of the U.S. Mint.

COMMUNITY DEVELOPMENT FINANCIAL INSTITUTIONS FUND PROGRAM ACCOUNT

The bill provides $250,000,000 for the Community Development Financial Institutions (CDFI) Fund program. Within this amount, not less than $160,000,000 is for financial and technical assistance grants, of which up to $3,000,000 may be used to provide technical and financial assistance to CDFIs that fund projects to help individuals with disabilities; not less than $16,000,000 is for technical assistance and other purposes for Native American, Native Hawaiian, and Alaska Native

communities; not less than $25,000,000 is for the Bank Enterprise Award program; not less than $22,000,000 is for the Healthy Food Financing Initiative; and up to $27,000,000 is for administrative expenses, of which $1,000,000 is for the development of information technology tools to better measure and assess CDFI investment performance, improve data quality, and enable more efficient allocation of CDFI Fund resources. The bill limits the total loan principal for the Bond Guarantee program to $500,000,000.

Persistent Poverty.—For purposes of this section, the term ''persistent poverty counties''' means any county that has had 20 percent or more of its population living in poverty over the past 30 years, as measured by the 1990 and 2000 decennial censuses and the 2011–2015 5-year data series available from the American Community Survey of the Census Bureau.

Non-Metropolitan and Rural Areas.—The CDFI Fund is directed to take into consideration the unique conditions, challenges, and scale of non-metropolitan and rural areas when designing and administering programs to address economic revitalization and community development when making CDFI award decisions. The Secretary is directed to report to the House and the Senate Committees on Appropriations within 90 days of enactment of this Act detailing how the fiscal year 2017 CDFI Program recipients intend to serve non-metropolitan and rural areas and populations living in persistent poverty counties.

Capacity Building.—The Secretary is directed to report to the House and Senate Committees on Appropriations within 90 days of enactment of this Act on the expenditure of all capacity building initiatives under the financial assistance and technical assistance programs.

Awards Management Information System.—The bill provides $1,000,000 for the development of tools, including the Awards Management Information System, to better measure and assess CDFI investment performance, improve data quality, and enable more efficient allocation of CDFI Fund resources. The CDFI Fund is directed to prioritize development of such tools in fiscal year 2018. In addition, the Secretary is directed to report to the House and Senate Committees on Appropriations within 90 days of enactment detailing the status of the deployment of tools to address the Committee's longstanding concerns about the CDFI Fund's ability to verify investment impacts, hold award recipients accountable for award usage, and ensure that CDFIs are delivering investments to the borrowers and communities that need it most.

INTERNAL REVENUE SERVICE

User Fees.—Internal Revenue Service (IRS) is directed to submit a user fee spending plan within 60 days of enactment detailing planned spending on its four appropriations accounts and how programs, investments, and initiatives funded through each appropriations account are supported by user fees.

TAXPAYER SERVICES

The bill provides $2,506,554,000 for IRS Taxpayer Services. Within the overall amount, not less than $9,890,000 is for the Tax Counseling for the Elderly Program, not less than $12,000,000 is for low-income taxpayer clinic grants, and not less than $206,000,000 is provided for operating expenses of the IRS Taxpayer Advocate Service, of which not less than $5,500,000 is for identity theft casework.

In addition, within the overall amount provided, not less than $15,000,000, available until September 30, 2019, is included for the Community Volunteer Income Tax Assistance matching grants program.

Identity Theft.—The IRS is directed to submit a report on identity theft to the Committees on Appropriations reviewed by the National Taxpayer Advocate six months after enactment of this Act.

Telephone Services.—The IRS is directed to continue to improve telephone and face-to-face services. The IRS is directed to submit a report on progress made in these areas to the Committees on Appropriations of the Senate and House of Representatives within 120 days of enactment of this Act.

Taxpayer Assistance Centers.—The IRS is directed to report to the Committees within 120 days of enactment of this Act on the steps being taken to prevent any closures of Taxpayer Assistance Center (TAC) locations, and the status of any proposed alternatives to fully staffed TACs (such as virtual customer service sites). The IRS is directed to conduct a study on the impact of closing a TAC and the adverse effects it has on taxpayers' ability to interact with the IRS. Should the IRS choose to close a TAC location, the IRS is directed to hold a public forum in the impacted community at least six months prior to the planned closure and notify the Committees on Appropriations of the Senate and House of Representatives.

Taxpayer Services in Alaska and Hawaii.—The IRS shall continue to staff each Taxpayer Advocate Service Center in Alaska and Hawaii with a Collection Technical Advisor and an Examination Technical Advisor in addition to the current complement of office staff.

ENFORCEMENT

The bill provides $4,860,000,000 for Enforcement.

Identity Theft Victim Assistance.—The IRS is directed to provide victims of tax-related identity theft with the name, email, and telephone number of a single employee to assist them in resolving cases where either the victim's case involves more than one tax issue or the victim's case involves more than one tax year. If the victim calls to speak with the designated employee and he or she is unavailable, the victim should be provided the option of leaving a message for the designated employee or speaking with another available employee.

Misclassification of Contractors.—The IRS is directed to notify the House Appropriations Committee, the Senate Appropriations Committee, the House Ways and Means Committee, and the Senate Finance Committee prior to making any staffing reductions or reallocations within the SS–8 processing program.

OPERATIONS SUPPORT

The bill provides $3,634,000,000 for Operations Support.

BUSINESS SYSTEMS MODERNIZATION

The bill provides $110,000,000 for Business Systems Modernization.

IT Investments.—The IRS is directed to submit quarterly reports to the Committees and Government Accountability Office (GAO) during fiscal year 2018, no later than 30 days following the end of each calendar quarter. The reports shall include detailed, plain English explanations of the cumulative expenditures and schedule performance to date, specified by fiscal year; the costs and schedules for the previous three months; the anticipated costs and schedules for the upcoming three months; and the total expected costs to complete major IT investments. The quarterly report should clearly explain when the project was started; the expected date of completion; the percentage of work completed as compared to planned work; the current and expected state of functionality; any changes in schedule; and current risks unrelated to funding amounts and mitigation strategies.

Additionally, the Department of the Treasury is directed to conduct a semi-annual review of major IT investments to ensure the cost, schedule, and scope goals of the projects are transparent. GAO is directed to review and provide an annual report to the Committees evaluating the cost and schedule of major IT investments for the year, as well as an assessment of the functionality achieved.

ADMINISTRATIVE PROVISIONS—INTERNAL REVENUE SERVICE

(INCLUDING TRANSFERS OF FUNDS)

The bill includes the following provisions:

Section 101 provides transfer authority.

Section 102 requires the IRS to maintain an employee training program on topics such as taxpayers' rights.

Section 103 requires the IRS to safeguard taxpayer information and to protect taxpayers against identity theft.

Section 104 permits funding for 1–800 help line services for taxpayers and directs the Commissioner to make improving phone service a priority and to enhance response times.

Section 105 prohibits funds for videos unless reviewed in advance by the IRS' Video Editorial Board for cost, topic, tone, and purpose.

Section 106 requires the IRS to issue notices to employers of any address change request and to give special consideration to offers in compromise for taxpayers who have been victims of payroll tax preparer fraud.

Section 107 prohibits the use of funds by the IRS to target United States citizens for exercising any right guaranteed under the First Amendment to the Constitution.

Section 108 prohibits the use of funds by the IRS to target groups for regulatory scrutiny based on their ideological beliefs.

Section 109 requires the IRS to comply with procedures and policies on conference spending in accordance with IRS policies issued as a result of Treasury Inspector General for Tax Administration recommendations.

Section 110 prohibits funds for giving bonuses to employees or hiring former employees without considering conduct and compliance with Federal tax law.

Section 111 prohibits the IRS from using funds made available by this Act to contravene a provision of the Internal Revenue Code of 1986 related to the confidentiality and disclosure of returns and return information.

Section 112 prohibits funds for pre-populated returns.

Section 113 provides $320,000,000 to be used solely for carrying out Public Law 115–97. The IRS is directed to provide the Committees on Appropriations of the House and Senate no later than 30 days after the enactment of this Act, a detailed spending plan by account and object class for the funds provided. Additionally, the IRS is directed to submit quarterly spending plans broken out by account, and include, at minimum, quarterly obligations and total obligations to date; actual and projected staffing levels; and updated timetables.

ADMINISTRATIVE PROVISIONS—DEPARTMENT OF THE TREASURY

(INCLUDING TRANSFERS OF FUNDS)

The bill includes the following provisions:

Section 114 allows Treasury to use funds for certain specified expenses.

Section 115 allows for the transfer of up to 2 percent of funds among various Treasury bureaus and offices.

Section 116 allows for the transfer of up to 2 percent from the IRS accounts to the Treasury Inspector General for Tax Administration.

Section 117 prohibits funding to redesign the $1 note.

Section 118 allows for the transfer of funds from the Bureau of Fiscal Service-Salaries and Expenses to the Debt Collection Fund conditional on future reimbursement.

Section 119 prohibits funds to build a United States Mint museum without the approval of the Committees on Appropriations of the House and Senate and the authorizing committees of jurisdiction.

Section 120 prohibits funding for consolidating the functions of the United States Mint and the Bureau of Engraving and Printing without the approval of the Committees on Appropriations of the House and Senate and the authorizing committees of jurisdiction.

Section 121 specifies that funds for Treasury intelligence activities are deemed to be specifically authorized until enactment of the fiscal year 2018 Intelligence Authorization Act.

Section 122 permits the Bureau of Engraving and Printing to use up to $5,000 from the Industrial Revolving Fund for reception and representation expenses.

Section 123 requires the Secretary to submit a Capital Investment Plan.

Section 124 requires a Franchise Fund report.

Section 125 prohibits the Department from finalizing any regulation related to the standards used to determine the tax-exempt status of a 501(c)(4) organization.

Section 126 requires the Office of Financial Research and Office of Financial Stability to submit quarterly reports.

Section 127 requires the Special Inspector General for the Troubled Asset Relief Program to prioritize performance audits or investigations of programs funded under the Emergency Economic Stabilization Act of 2008.

TITLE II

EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT

THE WHITE HOUSE

SALARIES AND EXPENSES

The bill provides $55,000,000 for the salaries and expenses of the White House.

EXECUTIVE RESIDENCE AT THE WHITE HOUSE

OPERATING EXPENSES

The bill provides $12,917,000 for the Executive Residence at the White House.

WHITE HOUSE REPAIR AND RESTORATION

The bill provides $750,000 for repair, alteration and improvement of the Executive Residence at the White House.

COUNCIL OF ECONOMIC ADVISERS

SALARIES AND EXPENSES

The bill provides $4,187,000 for salaries and expenses of the Council of Economic Advisers.

NATIONAL SECURITY COUNCIL AND HOMELAND SECURITY COUNCIL

SALARIES AND EXPENSES

The bill provides $11,800,000 for salaries and expenses of the National Security Council and Homeland Security Council.

OFFICE OF ADMINISTRATION

SALARIES AND EXPENSES

The bill provides $100,000,000 for salaries and expenses of the Office of Administration, of which not more than $12,800,000 is for information technology modernization.

OFFICE OF MANAGEMENT AND BUDGET

SALARIES AND EXPENSES

The bill provides $101,000,000 for the salaries and expenses of the Office of Management and Budget.

The Office of Management and Budget (OMB) is directed to expand the opportunities for public comment for the next round of delineations for metropolitan and core-based statistical areas using the 2020 Census results. OMB should create a formal process to receive and adjudicate assertions that the delineation or revision of the delineation of a core-based statistical area was not conducted in accordance with the established agency standards, including ''2010 Standards for Delineating Metropolitan and Micropolitan Statistical Areas'', issued on June 28, 2010 (75 Federal Register 37246), or any successor to these standards.

OFFICE OF NATIONAL DRUG CONTROL POLICY

SALARIES AND EXPENSES

The bill provides $18,400,000 for salaries and expenses of the Office of National Drug Control Policy.

Opioid Crisis.—The Office of National Drug Control Policy (ONDCP) is a key participant in efforts to combat the opioid epidemic. As ONDCP carries out its mission, it is critically important to ensure that rural and underserved areas that are hardest-hit in the opioid crisis and which have the highest concentrations of opioid-related cases are sufficiently supported in its programs, policies, and activities.

FEDERAL DRUG CONTROL PROGRAMS

HIGH INTENSITY DRUG TRAFFICKING AREAS PROGRAM

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $280,000,000 for the High Intensity Drug Trafficking Areas (HIDTA) Program.

With this increased funding, ONDCP should solicit funding applications from HIDTAs in states with high levels of drug addiction, including those with the highest opioid overdoses and death rates, and those participating in the Heroin Response Strategy.

Opioid Addiction.—As prescription drug monitoring programs successfully control the supply of prescription drugs available, those struggling with substance abuse disorder who are no longer able to obtain or afford prescription opioids often turn to heroin and other opioids. The prevalence of opioid addiction and the resultant increase in trafficking of, and addiction to, heroin and other opioids is a threat to communities across the nation. The HIDTA Program through ONDCP, is encouraged, to the extent practicable, to prioritize discretionary funds to aid states where heroin and opioid addiction is a threat. HIDTAs enable necessary coordination of law enforcement efforts and support for state and local law enforcement and must continue to play a significant role in the eradication of heroin and prescription drug diversion.

OTHER FEDERAL DRUG CONTROL PROGRAMS

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $117,093,000 for other federal drug control programs. The agreement allocates funds among specific programs as follows:

Drug-Free Communities Program	$99,000,000
(Training)	(2,000,000)
Drug court training and technical assistance	2,000,000
Anti-Doping activities	9,500,000
World Anti-Doping Agency (U.S. membership dues)	2,343,000
Discretionary Grants as authorized by P.L. 109–469, section 1105	1,250,000
Activities authorized by Section 103 of P.L. 114–198, section 103	3,000,000

UNANTICIPATED NEEDS

The bill provides $798,000 for unanticipated needs of the President. Within 180 days of enactment of this Act, the Office of Administration is directed to report to the House and Senate Committees on Appropriations on the use of funds appropriated under this heading.

INFORMATION TECHNOLOGY OVERSIGHT AND REFORM

(INCLUDING TRANSFER OF FUNDS)

The bill provides $19,000,000 for information technology oversight and reform activities.

IT Dashboard.—OMB is directed to ensure that the IT dashboard includes current and accurate information. OMB is further directed to report quarterly to the Committees on Appropriations on the cost savings and reductions in duplicative IT investments as a result of PortfolioStat.

SPECIAL ASSISTANCE TO THE PRESIDENT

SALARIES AND EXPENSES

The bill provides $4,288,000 for salaries and expenses to enable the Vice President to provide special assistance to the President.

OFFICIAL RESIDENCE OF THE VICE PRESIDENT

OPERATING EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $302,000 for operating expenses for the official residence of the Vice President.

ADMINISTRATIVE PROVISIONS—EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT

(INCLUDING TRANSFER OF FUNDS)

The bill includes the following Administrative Provisions under this title:

Section 201 provides transfer authority among various Executive Office of the President accounts.

Section 202 requires the Office of Management and Budget (OMB) to report on the costs of implementing the Dodd-Frank Wall Street Reform and Consumer Protection Act (Public Law 111–203).

Section 203 requires the Director of the OMB to include a statement of budgetary impact with any Executive Order issued or revoked during fiscal year 2018 and for Presidential memoranda estimated to have a regulatory cost in excess of $100,000,000.

TITLE III—THE JUDICIARY

SUPREME COURT OF THE UNITED STATES

SALARIES AND EXPENSES

The bill provides $82,028,000 for salaries and expenses of the Supreme Court. In addition, the bill provides mandatory costs as authorized by current law for the salaries of the chief justice and associate justices of the court.

CARE OF THE BUILDING AND GROUNDS

The bill provides $16,153,000 for the care of the Supreme Court building and grounds.

UNITED STATES COURT OF APPEALS FOR THE FEDERAL CIRCUIT

SALARIES AND EXPENSES

The bill provides $31,291,000 for salaries and expenses of the United States Court of Appeals for the Federal Circuit. In addition, the bill provides mandatory costs as authorized by current law for the salaries of the chief judge and judges of the court.

UNITED STATES COURT OF INTERNATIONAL TRADE

SALARIES AND EXPENSES

The bill provides $18,889,000 for salaries and expenses of the United States Court of International Trade. In addition, the bill provides mandatory costs as authorized by current law for the salaries of the chief judge and judges of the court.

COURTS OF APPEALS, DISTRICT COURTS, AND OTHER JUDICIAL SERVICES

SALARIES AND EXPENSES

The bill provides $5,099,061,000 for salaries and expenses of the Courts of Appeals, District Courts, and Other Judicial Services. In

addition, the bill provides mandatory costs as authorized by current law for the salaries of circuit and district judges (including judges of the territorial courts of the United States), bankruptcy judges, and justices and judges retired from office or from regular active service. The bill also provides $8,230,000 from the Vaccine Injury Compensation Trust Fund.

DEFENDER SERVICES

The bill provides $1,078,713,000 for Defender Services. The bill includes a $6 increase to the hourly non-capital panel attorney rate above the COLA-adjusted level.

FEES OF JURORS AND COMMISSIONERS

The bill provides $50,944,000 for Fees of Jurors and Commissioners.

COURT SECURITY

(INCLUDING TRANSFER OF FUNDS)

The bill provides $586,999,000 for Court Security.

ADMINISTRATIVE OFFICE OF THE UNITED STATES COURTS

SALARIES AND EXPENSES

The bill provides $90,423,000 for salaries and expenses of the Administrative Office of the United States Courts.

FEDERAL JUDICIAL CENTER

SALARIES AND EXPENSES

The bill provides $29,265,000 for salaries and expenses of the Federal Judicial Center.

UNITED STATES SENTENCING COMMISSION

SALARIES AND EXPENSES

The bill provides $18,699,000 for salaries and expenses of the United States Sentencing Commission.

ADMINISTRATIVE PROVISIONS—THE JUDICIARY

(INCLUDING TRANSFER OF FUNDS)

The bill includes the following administrative provisions:

Section 301 makes funds appropriated for salaries and expenses available for services authorized by 5 U.S.C. 3109.

Section 302 provides transfer authority among Judiciary appropriations.

Section 303 permits not more than $11,000 to be used for official reception and representation expenses of the Judicial Conference.

Section 304 extends through fiscal year 2018 the delegation of authority to the Judiciary for contracts for repairs of less than $100,000.

Section 305 continues a pilot program where the United States Marshals Service provides perimeter security services at selected courthouses.

Section 306 extends temporary judgeships in the eastern district of Missouri, Kansas, Arizona, the central district of California, the northern district of Alabama, the southern district of Florida, New Mexico, the western district of North Carolina, the eastern district of Texas, and Hawaii.

Section 307 authorizes an increase of the daily juror attendance fee by $10.

TITLE IV

DISTRICT OF COLUMBIA

FEDERAL FUNDS

FEDERAL PAYMENT FOR RESIDENT TUITION SUPPORT

The bill provides $40,000,000 for District of Columbia resident tuition support.

The Superintendent is directed to include with the fiscal year 2019 budget justification materials an update on the District of Columbia's efforts to enhance the retention, persistence, and graduation rates of program participants. The report should include research findings, and information on early awareness and readiness initiatives to promote academic college preparation, guidance, and other support mechanisms and partnerships. Further, the budget justification should contain information on the status and effectiveness of cost containment measures instituted by the State Board of Education.

FEDERAL PAYMENT FOR EMERGENCY PLANNING AND SECURITY COSTS IN THE DISTRICT OF COLUMBIA

The bill provides $13,000,000 for emergency planning and security costs in the District of Columbia to remain available until expended.

FEDERAL PAYMENT TO THE DISTRICT OF COLUMBIA COURTS

The bill provides $265,400,000 for the District of Columbia courts, of which $14,000,000 is for the D.C. Court of Appeals, $121,000,000 is for the Superior Court, $71,500,000 is for the D.C. court system, and $58,900,000 is for capital improvements to courthouse facilities.

FEDERAL PAYMENT FOR DEFENDER SERVICES IN DISTRICT OF COLUMBIA COURTS

(INCLUDING TRANSFER OF FUNDS)

The bill provides $49,890,000 for defender services in the District of Columbia.

FEDERAL PAYMENT TO THE COURT SERVICES AND OFFENDER SUPERVISION AGENCY FOR THE DISTRICT OF COLUMBIA

The bill provides $244,298,000 for court services and offender supervision in the District of Columbia.

FEDERAL PAYMENT TO THE DISTRICT OF COLUMBIA PUBLIC DEFENDER SERVICE

The bill provides $41,829,000 for public defender services in the District of Columbia.

FEDERAL PAYMENT TO THE CRIMINAL JUSTICE COORDINATING COUNCIL

The bill provides $2,000,000 for the Criminal Justice Coordinating Council.

FEDERAL PAYMENT FOR JUDICIAL COMMISSIONS

The bill provides $565,000 for Judicial Commissions. Within the amount provided, $295,000 is for the Commission on Judicial Disabilities and Tenure, and $270,000 is for the Judicial Nomination Commission.

FEDERAL PAYMENT FOR SCHOOL IMPROVEMENT

The bill provides $45,000,000 for school improvement in the District of Columbia to be distributed in accordance with the provisions of the Scholarships for Opportunity and Results Act (SOAR Act). Of that amount, $3,200,000 is for administrative expenses and evaluation costs.

FEDERAL PAYMENT FOR THE DISTRICT OF COLUMBIA NATIONAL GUARD

The bill provides $435,000 for the Major General David F. Wherley, Jr. District of Columbia National Guard Retention and College Access Program.

FEDERAL PAYMENT FOR TESTING AND TREATMENT OF HIV/AIDS

The bill provides $5,000,000 for the purpose of HIV/AIDS testing and treatment.

DISTRICT OF COLUMBIA FUNDS

The bill provides authority for the District of Columbia to spend its local funds in accordance with the Fiscal Year 2018 Budget Request Act of 2017.

FEDERAL PAYMENT TO THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The bill provides $14,000,000 for the District of Columbia Water and Sewer Authority.

TITLE V

INDEPENDENT AGENCIES

ADMINISTRATIVE CONFERENCE OF THE UNITED STATES

SALARIES AND EXPENSES

The bill provides $3,100,000, to remain available until September 30, 2019, for the Administrative Conference of the United States.

CONSUMER PRODUCT SAFETY COMMISSION

SALARIES AND EXPENSES

The bill includes $126,000,000 for the Consumer Product Safety Commission (CPSC). Within the amount provided, $1,100,000 is available until expended, for the pool and spa safety grants program established by the Virginia Graeme Baker Pool and Spa Safety Act.

Window Treatments.— The agreement does not adopt House report language on Window Treatments.

Table Saw Regulation.—On April 27, 2017, the CPSC issued a notice of proposed rulemaking (NPR) to address blade-contact injuries on table saws. After issuing the NPR, the Commission directed further study regarding the types of table saws that are associated with injuries, and the implications of the rule on the saw marketplace. The CPSC, upon completion of the study, is directed to provide a briefing to the House and Senate Committees on Appropriations on the results of their findings.

CPSC is directed to report to the Committees within 180 days of enactment of this Act on the progress to update the current National Operating Committee on Standards for Athletic Equipment (NOCSAE) football helmet standards regarding new and reconditioned football helmets.

ADMINISTRATIVE PROVISION—CONSUMER PRODUCT SAFETY COMMISSION

Section 501 prohibits the use of Federal funds in fiscal year 2018 for the adoption or implementation of the proposed rule on Recreational Off-highway Vehicles (ROVs) until a study by the National Academy of Sciences is completed.

ELECTION ASSISTANCE COMMISSION

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $10,100,000 for salaries and expenses of the Election Assistance Commission (EAC). This includes $1,500,000 to be transferred to the National Institute of Standards and Technology (NIST). As in previous years, within 30 days of the transfer to NIST, NIST shall provide to EAC and the Committees on Appropriations of the House and Senate a detailed expenditure plan. Both EAC and NIST shall establish priorities for the work jointly in order to meet timelines.

As in previous years, the Director (or designee) of NIST shall provide to the Executive Director (or Acting) of the EAC a detailed expenditure plan for the transferred funds within 30 days of the transfer to NIST.

ELECTION REFORM PROGRAM

The bill provides $380,000,000 to the Election Assistance Commission to make payments to states for activities to improve the administration of elections for Federal office, including to enhance election technology and make election security improvements, as authorized under sections 101, 103, and 104 of the Help America Vote Act (HAVA) of 2002 (P.L. 107 252). Consistent with the requirements of HAVA, states may use this funding to: replace voting equipment that only records a voter's intent electronically with equipment that utilizes a voter-verified paper record; implement a post-election audit system that provides a high-level of confidence in the accuracy of the final vote tally; upgrade election-related computer systems to address cyber vulnerabilities identified through DHS or similar scans or assessments of existing election systems; facilitate cybersecurity training for the state chief election official's office and local election officials; implement established cybersecurity best practices for election systems; and fund other activities that will improve the security of elections for federal office.

FEDERAL COMMUNICATIONS COMMISSION

SALARIES AND EXPENSES

The bill provides $322,035,000 for salaries and expenses of the Federal Communications Commission (FCC). The bill provides that $322,035,000 be derived from offsetting collections, resulting in no net appropriation.

Incentive Auction.—The FCC is directed to provide monthly reports to the House and Senate Committees on Appropriations, the Senate Committee on Commerce, and the House Committee on Energy and Commerce with the current status of the construction schedule including the allocation provided and the status of any relief granted to accommodate stations that face unforeseen circumstances during the transition period.

Measuring the Potential Impact of Broadband Access on the Opioid Crisis.— The FCC is directed to use the Connect 2 Health tool to create a map overlaying drug abuse statistics with the level of Internet access to help address challenges in rural areas.

Call Completion in Rural Areas.—The FCC shall report to the House and Senate Committees on Appropriations within 90 days of enactment of this Act detailing the Commission's efforts to resolve call completion issues and to prevent discriminatory delivery of calls to any area of the country. The report shall include information on the number of call completion complaints filed with the Commission in the previous 12 months and on the Commission's resulting enforcement actions.

Broadband Connectivity on Tribal Lands.—The FCC is directed to set interim goals and performance measures for increasing access to broadband on tribal lands, and in addition to funds already committed to the Office of Native Affairs and Policy activities, FCC is encouraged to use all available resources with the goal of spending $300,000 to support consultation with federally recognized Indian tribes, Alaska Native villages, and entities related to Hawaiian home lands.

National Broadband Map.—The FCC is directed to report to the House and Senate Committees on Appropriations on the actions the FCC plans to take to establish a methodology that will apply to the collection of mobile broadband coverage data for the purposes of the Universal Service program, or any similar programs, to address the current limitations of coverage data no later than 180 days after enactment of this Act.

Information Technology Reform.—The FCC shall report to the House and Senate Committees on Appropriations within six months of enactment of this Act on how it will prioritize future IT reform efforts and identify the most important IT systems to be modernized.

Fines.— Beginning not later than 90 days after enactment of this Act, the FCC is directed to submit quarterly reports to the Committees on Appropriations of the House and Senate, the Committee on Energy and Commerce in the House, and the Committee on Commerce, Science, and Transportation in the Senate on the status of its efforts on tracking and collecting monetary penalties assessed by the agency. The reports should include a list of all Notices of Apparent Liability (NALs) pending, including the date it was issued; all NALs released, including the date of release; all forfeiture order spending, including the date it was issued; all forfeiture orders released, including date of release and date upon which payment is due; all timely paid forfeiture orders; all forfeiture orders referred to the Department of Justice for collection, including date of referral; all consent decrees, including date adopted; and all consent decrees that have resulted in a payment, including date of payment. Additionally, for each of the items listed above, the Commission shall provide the date on which the U.S. Government will no longer be able to effectively prosecute the alleged violation as a result of the statute of limitations.

ADMINISTRATIVE PROVISIONS—FEDERAL COMMUNICATIONS COMMISSION

The bill includes the following administrative provisions for the Federal Communications Commission:

Section 510 prohibits the FCC from changing rules governing the Universal Service Fund regarding single connection or primary line restrictions.

Section 511 authorizes and appropriates $600,000,000 for the TV Broadcaster Relocation Fund in fiscal year 2018 and $400,000,000 in fiscal year 2019.

FEDERAL DEPOSIT INSURANCE CORPORATION

OFFICE OF THE INSPECTOR GENERAL

The bill provides a transfer of $39,136,000 to fund the Office of Inspector General (OIG) for the Federal Deposit Insurance Corporation. The OIG's appropriations are derived from the Deposit Insurance Fund and the Federal Savings and Loan Insurance Corporation Resolution Fund.

FEDERAL ELECTION COMMISSION

SALARIES AND EXPENSES

The bill provides $71,250,000 for salaries and expenses of the Federal Election Commission.

Foreign Contributions. Preserving the integrity of elections, and protecting them from undue foreign influence, is an important function of government at all levels. Federal law, for example, prohibits foreign campaign contributions and expenditures. With that in mind, the Chairman is directed to report to the Committees on Appropriations of the House and Senate no later than 180 days after the enactment of this Act on the Commission's role in enforcing this prohibition, including how it identifies foreign contributions to elections, and what it plans to do in the future to continue these efforts.

FEDERAL LABOR RELATIONS AUTHORITY

SALARIES AND EXPENSES

The bill provides $26,200,000 for the Federal Labor Relations Authority.

FEDERAL TRADE COMMISSION

SALARIES AND EXPENSES

The bill provides $306,317,000 for salaries and expenses of the Federal Trade Commission. This appropriation is partially offset by premerger filing and Telemarketing Sales Rule fees estimated at $126,000,000 and $16,000,000, respectively.

Contact Lenses.—The House Report and the Senate draft Report included different language regarding contact lenses.

GENERAL SERVICES ADMINISTRATION

REAL PROPERTY ACTIVITIES

FEDERAL BUILDINGS FUND

LIMITATIONS ON AVAILABILITY OF REVENUE

(INCLUDING TRANSFERS OF FUNDS)

The bill provides resources from the General Services Administration (GSA) Federal Buildings Fund totaling $9,073,938,000.

Transportation Technologies.—GSA is directed to submit to the House and Senate Committees on Appropriations the report on transportation technologies for federal fleets required by the Consolidated Appropriations Act, 2017 (P.L. 115–31) within 30 days of enactment of this Act.

GSA Advantage.—GSA's efforts to verify the accuracy of products listed on GSA Advantage and whether they are Made In the USA have been inconsistent, which is of concern. GSA is directed to report to the House and Senate Committees on Appropriations within 90 days of enactment of this Act on steps it is taking to improve processes for reviewing and verifying a company's business location, the origins of listed products, and a process for customers to report misleading or inaccurate listings.

Buy American.—The creation of a government-wide website, called BuyAmerican.gov, would provide a comprehensive government-wide repository for information about waivers to the Buy American Act, Berry Amendment and other domestic content statutes; assist small- and medium-sized manufacturers; and achieve some of the goals of President Trump's Executive Order on Buy American. GSA is encouraged, in conjunction with OMB, to examine the feasibility of establishing such a website, and to report to the House and Senate Committees on Appropriations within 120 days after enactment of this Act.

Energy Efficiency.—It is important to provide energy efficient, sustainable, and cost-effective measures that address more effectively the infrastructure needs of Federal agencies, including energy savings performance contracts, which allow Federal agencies to partner with the private sector to modernize Federal infrastructure.

Dirksen Courthouse.—The Dirksen Courthouse in Chicago is adjacent to buildings in critical disrepair scheduled to be sold to a developer who will demolish the unsafe structures and rebuild on the site. Concerns have been raised as to the effect of this development plan on the security of the Court and other federal agencies in the courthouse. GSA is directed to review the current development plan to ensure that it does not pose security problems independent of existing security issues at the courthouse and report back to the House and Senate Committees on Appropriations with the results of that review before proceeding with the planned disposition of the properties.

Construction and Acquisition.—The bill provides $692,069,000 for construction and acquisition.

CONSTRUCTION AND ACQUISITION

State	Description	Amount
NY	Alexandria Bay, United States Land Port of Entry	$132,979,000
CA	Otay Mesa, United States Land Port of Entry	$121,848,000
PA	Harrisburg, United States Courthouse	$137,242,000
AL	Huntsville, United States Courthouse	$110,000,000
FL	Fort Lauderdale, United States Courthouse	$190,000,000

Repairs and Alterations.—The bill provides $666,335,000 for repairs and alterations. Funds are provided in the amounts indicated:

Major Repairs and Alterations	$289,245,000
Basic Repairs and Alterations	$312,090,000
Fire and Life Safety Program	$25,000,000
Judiciary Capital Security Program	$20,000,000
Consolidation Activities	$20,000,000

For Major Repairs and Alterations, GSA is directed to submit a spending plan, by project, as specified in Section 526 of this Act to the Committees on Appropriations of the House and Senate (Committees) and to provide notification to the Committees, within 15 days prior to any changes in the use of these funds.

Rental of Space.—The bill provides $5,493,768,000 for rental of space.

Building Operations.—The bill provides $2,221,766,000 for building operations. Within this amount, $1,146,089,000 is for building services and $1,075,677,000 is for salaries and expenses. Up to five percent of the funds may be transferred between these activities upon the advance notification to the Committees.

GENERAL ACTIVITIES

GOVERNMENT-WIDE POLICY

The bill provides $53,499,000 for General Services Administration government-wide policy activities. GSA is directed to spend not less than $2,000,000 on the Unified Shared Services Management Office.

OPERATING EXPENSES

The bill provides $45,645,000 for operating expenses. Within the amount provided under this heading, the bill provides $24,357,000 for Real and Personal Property Management and Disposal and $21,288,000 for the Office of the Administrator. Up to five percent of the funds for the Office of the Administrator may be transferred to Real and Personal Property Management and Disposal upon the advance notification to the Committees on Appropriations of the House and Senate.

CIVILIAN BOARD OF CONTRACT APPEALS

The bill provides $8,795,000 for the Civilian Board of Contract Appeals.

OFFICE OF INSPECTOR GENERAL

The bill provides $65,000,000 for the Office of Inspector General.

ALLOWANCES AND OFFICE STAFF FOR FORMER PRESIDENTS

The bill provides $4,754,000 for allowances and office staff for former Presidents.

FEDERAL CITIZEN SERVICES FUND

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $50,000,000 for deposit into the Federal Citizen Services Fund (the Fund) and authorizes use of appropriations, revenues and collections in the Fund in an aggregate amount not to exceed $100,000,000. Any deviation from the spending plan required for Electronic Government projects shall require a notification within 30 days to the Committees on Appropriations of the House and Senate.

TECHNOLOGY MODERNIZATION FUND

The bill provides $100,000,000 for the Technology Modernization Fund.

ASSET PROCEEDS AND SPACE MANAGEMENT FUND

The bill provides $5,000,000 for the Asset Proceeds and Space Management Fund.

ENVIRONMENTAL REVIEW IMPROVEMENT FUND

The bill provides $1,000,000 for the Environmental Review Improvement Fund.

ADMINISTRATIVE PROVISIONS—GENERAL SERVICES ADMINISTRATION

(INCLUDING TRANSFER OF FUNDS)

The bill includes the following provisions:

Section 520 specifies that funds are available for hire of motor vehicles.

Section 521 authorizes transfers within the Federal Buildings Fund, with advance approval of the Committees on Appropriations of the House and Senate.

Section 522 requires transmittal of a fiscal year 2019 request for courthouse construction that meets design guide standards, reflects the priorities in the Judicial Conference's 5 year construction plan, and includes a standardized courtroom utilization study.

Section 523 specifies that funds in this Act may not be used to increase the amount of occupiable space or provide services such as cleaning or security for any agency that does not pay the rental charges assessed by GSA.

Section 524 permits GSA to pay certain construction-related claims against the Federal Government from savings achieved in other projects.

Section 525 requires that the delineated area of procurement for leased space match the approved prospectus, unless the Administrator provides an explanatory statement to the appropriate congressional committees.

Section 526 requires a spending plan for certain accounts and programs.

Section 527 establishes the Asset Proceeds Space Management Fund as a fund separate from the Federal Buildings Fund.

HARRY S. TRUMAN SCHOLARSHIP FOUNDATION

SALARIES AND EXPENSES

The bill provides $1,000,000 for payment to the Harry S. Truman Scholarship Foundation Trust Fund.

MERIT SYSTEMS PROTECTION BOARD

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $46,835,000, to remain available until September 30, 2019, for the salaries and expenses of the Merit Systems Protection Board. Within the amount provided, $44,490,000 is a direct appropriation and $2,345,000 is a transfer from the Civil Service Retirement and Disability Fund to adjudicate retirement appeals.

MORRIS K. UDALL AND STEWART L. UDALL FOUNDATION

MORRIS K. UDALL AND STEWART L. UDALL TRUST FUND

(INCLUDING TRANSFER OF FUNDS)

The bill provides $1,975,000 for payment to the Morris K. Udall and Stewart L. Udall Trust Fund, of which $200,000 is transferred to the Office of Inspector General of the Department of the Interior to conduct audits and investigations.

The agreement directs the Foundation to report semiannually to the Committee regarding its continued work in instituting reformed internal controls, including milestones achieved.

ENVIRONMENTAL DISPUTE RESOLUTION FUND

The bill provides $3,366,000 for payment to the Environmental Dispute Resolution Fund.

NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

OPERATING EXPENSES

The bill provides $384,911,000 for the operating expenses of the National Archives and Records Administration (NARA).

Digitize Records.—The agreement directs NARA to report, within 90 days of enactment of this Act, on its progress to digitize and preserve physical access to archival records that have been or will be relocated to another State by any facility closure occurring in fiscal years 2014, 2015, 2016, or 2017. The report shall: (1) describe the progress that has been made to digitize and post online such records that have been moved; (2) describe NARA's digitization priorities for 2018 pertaining to any relocated archival records; and (3) include a timeline for completing the digitization and posting online process. —NARA should give due consideration and appropriate adjudication, within the limits of the Federal Records Act and all applicable laws, of any request to review archival records that are relocated as a result of a facility closure, to determine whether those records continue to require permanent preservation in the National Archives.

Presidential Libraries.—The agreement notes NARA's submission of an update of its comprehensive capital needs assessment for its entire infrastructure of Presidential libraries and records facilities, as part of the fiscal year 2018 budget submission and urges NARA to consider an appropriate level of funding for repair of Presidential libraries, with due consideration given to the needs of the Dwight D. Eisenhower Presidential Library in Abilene, KS.

Government Publishing Office Buildings.—Section 635 of the Consolidated Appropriations Act, 2016 provided for the ''repair, alteration, and improvement of an additional leased facility to provide adequate storage for holdings of the House of Representatives and the Senate.'' The funds provided for the renovation and lease of vacant space in the Government Publishing Office (GPO) Building A, in order to alleviate partially a critical shortage of archival storage space for the official records of House and Senate records. The agreement intends for funds appropriated under this Act to be used to complete additional archival space, identified in Building D of the GPO, required to address the shortage and accommodate future holdings of the House of Representatives and the Senate.

Recordkeeping Oversight.—NARA is directed to continue to place a high priority on its recordkeeping oversight mission and to report to the Committees on Appropriations of the House of Representatives and the Senate, the House Committee on Oversight and Government Reform, and the Senate Committee on Homeland Security and Governmental Affairs any instances of substantial non-compliance by executive agencies or significant risk to Federal records that are identified in the course of NARA oversight activities.

OFFICE OF INSPECTOR GENERAL

The bill provides $4,801,000 for the Office of Inspector General of the National Archives and Records Administration.

REPAIRS AND RESTORATION

The bill provides $7,500,000 for repairs and restoration.

NATIONAL HISTORICAL PUBLICATIONS AND RECORDS COMMISSION GRANTS PROGRAM

The bill provides $6,000,000 for the National Historical Publications and Records Commission grants program.

The National Historical Publications and Records Commission is urged to continue to support the completion of documentary editions through the National Historical Publications and Records Commission Grants Program and to support the scholarly presentation of our country's most treasured historical documents.

NATIONAL CREDIT UNION ADMINISTRATION

COMMUNITY DEVELOPMENT REVOLVING LOAN FUND

The bill provides $2,000,000 for the Community Development Revolving Loan Fund.

OFFICE OF GOVERNMENT ETHICS

SALARIES AND EXPENSES

The bill provides $16,439,000 for salaries and expenses of the Office of Government Ethics.

OFFICE OF PERSONNEL MANAGEMENT

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF TRUST FUNDS)

The bill provides $260,755,000 for salaries and expenses of the Office of Personnel Management (OPM). Within the amount provided, $129,341,000 is a direct appropriation and $131,414,000 is a transfer from OPM trust funds.

The bill provides $21,000,000 for OPM to improve information technology (IT) security and infrastructure. OPM is directed to provide quarterly briefings to the Committees on Appropriations of the House and Senate outlining progress on its infrastructure improvement project to increase network security and migrate legacy systems, including the Consolidated Business Information Systems. Prior to obligating the $21,000,000 for IT security improvements, the Director of OPM shall submit to the Committees on Appropriations within 90 days of enactment of this Act a plan for expenditure prepared in consultation with the Director of the Office of Management and Budget, the U.S. Digital Service, and the Department of Homeland Security. The OPM IG is to review and comment upon this plan within 60 days.

OPM Cybersecurity.—In lieu of the House report language on the National Bureau of Investigations, the agreement directs GAO to brief the Committees on Appropriations of the House and Senate not less than six months after enactment of this Act on actions taken by OPM in response to GAO's information security recommendations. GAO recently reported that OPM had not taken sufficient actions to prevent, mitigate, and respond to data breaches involving sensitive personal and background investigation information, and had not effectively implemented information security controls in selected high-impact systems. These reports (reports GAO–16–501, GAO–16–687SU, GAO–17–459SU, and GAO–17–614) had 80 recommendations and to date, OPM has not implemented the vast majority of these recommendations. OPM is expected to take the steps necessary to complete outstanding GAO recommendations to improve its information security.

OPM Modernization.—OPM is directed to continue providing reports and status update briefings on modernization efforts and the strategic technology plan, as developments and milestones occur, and future plans are determined.

Retirement Backlog.—OPM is directed to continue providing monthly reports to the House and Senate Committees on Appropriations on its progress in addressing the backlog in retirement claims.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF TRUST FUNDS)

The bill provides $30,000,000 for salaries and expenses of the Office of Inspector General. Within the amount provided, $5,000,000 is a direct appropriation and $25,000,000 is a transfer from OPM trust funds.

OFFICE OF SPECIAL COUNSEL

SALARIES AND EXPENSES

The bill includes $26,535,000 for the salaries and expenses of the Office of Special Counsel.

POSTAL REGULATORY COMMISSION

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $15,200,000 for the salaries and expenses of the Postal Regulatory Commission.

PRIVACY AND CIVIL LIBERTIES OVERSIGHT BOARD

SALARIES AND EXPENSES

The bill provides $8,000,000 for salaries and expenses of the Privacy and Civil Liberties Oversight Board.

PUBLIC BUILDINGS REFORM BOARD

SALARIES AND EXPENSES

The bill provides $5,000,000 for salaries and expenses of the Public Buildings Reform Board.

SECURITIES AND EXCHANGE COMMISSION

SALARIES AND EXPENSES

The bill provides $1,652,000,000 for the Securities and Exchange Commission (SEC). Of that amount, the bill allocates $68,950,000 for the Division of Economic and Risk Analysis, no less than $14,748,358 for the SEC Office of Inspector General, and $45,000,000 for information technology upgrades and enhancements. In addition, the bill provides another $244,507,052 for costs associated with relocating the Commission's headquarters. All funds are derived from $1,896,507,000 in offsetting collections resulting in no net appropriation.

Reserve Fund Notifications.—SEC is directed, in its written notifications to Congress required by 15 U.S.C. 78d(i)(3) regarding amounts obligated from the SEC Reserve Fund, to specify: (1) the balance in the fund remaining available after the obligation is deducted; (2) the estimated total cost of the project for which amounts are being deducted; (3) the total amount for all projects that have withdrawn funding from the Reserve Fund since fiscal year 2012; and (4) the estimated amount, per project, that will be required to complete all ongoing projects which use funding derived from the Reserve Fund.

Spending Plan.—SEC is directed to submit, within 30 days of enactment, a detailed spending plan for the allocation of appropriated funds displayed by discrete program, project, and activity, including staffing projections, specifying both FTEs and contractors, and planned investments in information technology. SEC is also directed to submit, within 30 days of enactment, a detailed spending plan for the allocation of expenditures from the Reserve Fund.

Data Breach.—GAO is directed to report to the House and Senate Committees on Appropriations not later than 6 months of enactment of this Act on the Electronic Data Gathering Analysis and Retrieval system data breach that occurred in October 2016. The report should include findings on the cause and scope of nonpublic information compromised, actions taken by SEC to mitigate the effects of the breach, and SEC's response to GAO's information security recommendations.

The agreement does not include a section pertaining to electronic delivery of shareholder reports. The SEC did not adopt proposed rule 30e–3 when the Commission adopted the new rules and forms to modernize reporting and the disclosure of information by registered investment companies.

SELECTIVE SERVICE SYSTEM

SALARIES AND EXPENSES

The bill provides $22,900,000 for the salaries and expenses of the Selective Service System.

SMALL BUSINESS ADMINISTRATION

SALARIES AND EXPENSES

The bill provides $268,500,000 for salaries and expenses of the Small Business Administration (SBA).

Office of Credit Risk Management.—The bill provides at least $12,000,000 for SBA's Office of Credit Risk Management for lender oversight and risk-based reviews. SBA is required to maintain the current capability and capacity of the Loan and Lender Monitoring System and to strongly consider ways to upgrade the system to improve lender oversight.

Small Business Investment Company Collaboration.—SBA is directed to continue its collaborative effort with the Securities and Exchange Commission to ensure effective oversight of Small Business Investment Companies (SBIC) and the protection of SBIC investors.

SBIC.—SBA shall release SBIC data and is required to report to the House and Senate Committees on Appropriations a plan to increase the geographic dispersion of SBICs and the number of SBICs in states with below the national median or with no current SBICs no later than 60 days after enactment of this Act.

Federal and State Technology Partnership Program.—The bill provides $3,000,000 for the Federal and State Technology (FAST) Partnership Program in fiscal year 2018. The Committee supports the FAST program's efforts to reach innovative, technology-driven small businesses and to leverage the Small Business Innovation Research and Small Business Technology Transfer program to stimulate economic development. Of the amount provided, $1,000,000 shall be for FAST awards to Small Business and Technology Development Centers fully accredited for technology designation as of December 31, 2017.

Zika Virus on Small Business.—SBA is directed to brief the House and Senate Committees on Appropriations on the effects of the spread of the Zika virus on small businesses and the extent to which SBA has the authority to make disaster loans available to communities impacted by health-related travel advisories.

ENTREPRENEURIAL DEVELOPMENT PROGRAMS

The bill provides $247,100,000 for SBA Entrepreneurial Development Programs. The SBA shall not reduce these amounts and shall not merge any of the entrepreneurial development programs without the advance written approval from the Committees on Appropriations of the House and Senate.

Project	($000)
7(j) Technical Assistance Program (Contracting Assistance)	2,800
Entrepreneurship Education	6,000
Growth Accelerators	1,000
HUBZone Program	3,000
Microloan Technical Assistance	31,000
National Women's Business Council	1,500
Native American Outreach	2,000
PRIME Technical Assistance	5,000
Regional Innovation Clusters	5,000
SCORE	11,500
Small Business Development Centers (SBDC)	130,000
State Trade Expansion Program (STEP)	18,000
Veterans Outreach	12,300
Women's Business Centers (WBC)	18,000
Total, Entrepreneurial Development Programs	247,100

Small Business Development Centers.—The bill provides $130,000,000 for the Small Business Development Center (SBDC) Program for fiscal year 2018. SBA is directed to continue to prioritize a robust SBDC network and, subject to the availability of funds, the Administrator of the SBA shall, to the extent practicable, ensure that a small business development center is appropriately reimbursed within the same fiscal year in which the expenses were incurred for any and all legitimate expenses incurred in carrying out activities under section 21(b)(3)(B) of the Small Business Act (15 U.S.C. 648(b)(3)(B)).

OFFICE OF INSPECTOR GENERAL

The bill provides $19,900,000 for the Office of Inspector General of the Small Business Administration.

SBA Modernization.—The SBA Office of Inspector General is directed to continue routine analysis and reporting on SBA's modernization of its loan management and accounting systems.

OFFICE OF ADVOCACY

The bill provides $9,120,000 for the Office of Advocacy.

BUSINESS LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The bill provides $156,220,000 for the Business Loans Program Account. Of the amount provided, $3,438,172 is for the cost of direct loans in the microloan program, and $152,782,000 is for administrative expenses to carry out the direct and guaranteed loan programs which may be transferred to and merged with Salaries and Expenses. The bill provides a $29,000,000,000 cap for SBA 7(a) loans and $7,500,000,000 for 504 refinance authority.

Employee-Ownership.—It is noted that worker owned businesses are uniquely structured to provide wide-ranging economic benefits. In order to encourage new and assist existing employee owned businesses, SBA is directed to provide education and outreach to businesses, employees, and financial institutions about employee-ownership. This effort should include information about the different business structures available, such as cooperatives, Employee Stock Ownership Plans, and technical assistance to assist employee efforts to become businesses. Further,

SBA is directed to develop guidance on employee-ownership to approved lenders and assist in accessing financing through the 7(a)(15) loan guarantee program.

DISASTER LOANS PROGRAM ACCOUNT

The bill provides no funding for the Small Business Administration Disaster Loans Program. The Disaster Loan Program Administration account received $618,000,000 in supplemental funding in P.L. 115–123. This is sufficient funding for fiscal year 2018.

ADMINISTRATIVE PROVISIONS—SMALL BUSINESS ADMINISTRATION

(INCLUDING RESCISSION AND TRANSFER OF FUNDS)

The bill includes the following administrative provisions for the Small Business Administration:

Section 530 concerns transfer authority and availability of funds.

Section 531 rescinds prior year unobligated balances related to Immediate Disaster Assistance Program and the Expedited Disaster Assistance Loan Program.

Section 532 amends requirement to the microloan program.

UNITED STATES POSTAL SERVICE

PAYMENT TO THE POSTAL SERVICE FUND

The bill provides $58,118,000 for a payment to the Postal Service Fund.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $245,000,000 for the Office of Inspector General.

UNITED STATES TAX COURT

SALARIES AND EXPENSES

The bill provides $50,739,887 for salaries and expenses of the United States Tax Court.

TITLE VI

GENERAL PROVISIONS—THIS ACT

The bill includes the following provisions:

Section 601 prohibits pay and other expenses of non-Federal parties intervening in regulatory or adjudicatory proceedings funded in this Act.

Section 602 prohibits obligations beyond the current fiscal year and prohibits transfers of funds unless expressly provided.

Section 603 limits expenditures for any consulting service through procurement contracts where such expenditures are a matter of public record and available for public inspection.

Section 604 prohibits funds in this Act from being transferred without express authority.

Section 605 prohibits the use of funds to engage in activities that would prohibit the enforcement of section 307 of the 1930 Tariff Act (46 Stat. 590).

Section 606 prohibits the use of funds unless the recipient agrees to comply with the Buy American Act.

Section 607 prohibits funding for any person or entity convicted of violating the Buy American Act.

Section 608 authorizes the reprogramming of funds and specifies the reprogramming procedures for agencies funded by this Act.

Section 609 ensures that 50 percent of unobligated balances may remain available for certain purposes.

Section 610 restricts the use of funds for the Executive Office of the President to request official background reports from the Federal Bureau of Investigation without the written consent of the individual who is the subject of the report.

Section 611 ensures that the cost accounting standards shall not apply with respect to a contract under the Federal Employees Health Benefits Program.

Section 612 allows the use of certain funds relating to nonforeign area cost of living allowances.

Section 613 prohibits the expenditure of funds for abortions under the Federal Employees Health Benefits Program.

Section 614 provides an exemption from section 613 if the life of the mother is in danger or the pregnancy is a result of an act of rape or incest.

Section 615 waives restrictions on the purchase of nondomestic articles, materials, and supplies in the case of acquisition by the Federal Government of information technology.

Section 616 is a provision on the acceptance by agencies or commissions funded by this Act, or by their officers or employees, of payment or reimbursement for travel, subsistence, or related expenses from any person or entity (or their representative) that engages in activities regulated by such agencies or commissions.

Section 617 permits the Securities and Exchange Commission and the Commodity Futures Trading Commission to fund a joint advisory committee to advise on emerging regulatory issues, notwithstanding section 708 of this Act.

Section 618 requires agencies covered by this Act with independent leasing authority to consult with the General Services Administration before seeking new office space or making alterations to existing office space.

Section 619 provides for several appropriated mandatory accounts, where authorizing language requires the payment of funds for Compensation of the President, the Judicial Retirement Funds (Judicial Officers' Retirement Fund, Judicial Survivors' Annuities Fund, and the United States Court of Federal Claims Judges' Retirement Fund), the Government Payment for Annuitants for Employee Health Benefits and Employee Life Insurance, and the Payment to the Civil Service Retirement and Disability Fund. In addition, language is included for certain retirement, healthcare and survivor benefits required by 3 U.S.C. 102 note.

Section 620 allows the Public Company Accounting Oversight Board to obligate up to $1,000,000 collected from monetary penalties for the purpose of funding scholarships for accounting students, as authorized by the Sarbanes-Oxley Act of 2002 (Public Law 107–204).

Section 621 prohibits funds for the Federal Trade Commission to complete the draft report on food marketed to children unless certain requirements are met.

Section 622 prohibits funds for certain positions.

Section 623 addresses conflicts of interest by preventing contractor security clearance-related background investigators from undertaking final Federal reviews of their own work.

Section 624 provides authority for Chief Information Officers over information technology spending.

Section 625 prohibits funds from being used in contravention of the Federal Records Act.

Section 626 relates to electronic communications.

Section 627 relates to Universal Service Fund payments for wireless providers.

Section 628 relates to inspectors general.

Section 629 relates to pornography and computer networks.

Section 630 modifies a provision related to credit monitoring.

Section 631 prohibits funds for the SEC to finalize, issue, or implement any rule, regulation, or order requiring the disclosure of political contributions, contributions to tax-exempt organizations, or dues paid to trade associations in SEC filings.

Section 632 renames a federal courthouse in Jackson, Mississippi.

TITLE VII GENERAL PROVISIONS—GOVERNMENT-WIDE

DEPARTMENTS, AGENCIES, AND CORPORATIONS

(INCLUDING TRANSFER OF FUNDS)

The bill includes the following provisions:

Section 701 requires agencies to administer a policy designed to ensure that all of its workplaces are free from the illegal use of controlled substances.

Section 702 sets specific limits on the cost of passenger vehicles purchased by the Federal Government with exceptions for police, heavy duty, electric hybrid, and clean fuels vehicles with an exception for commercial vehicles that operate on emerging motor vehicle technology.

Section 703 allows funds made available to agencies for travel to also be used for quarters allowances and cost-of-living allowances.

Section 704 prohibits the Government, with certain specified exceptions, from employing non-U.S. citizens whose posts of duty would be in the continental United States.

Section 705 ensures that agencies will have authority to pay the General Services Administration for space renovation and other services.

Section 706 allows agencies to use receipts from the sale of materials for acquisition, waste reduction and prevention, environmental management programs, and other Federal employee programs.

Section 707 provides that funds for administrative expenses may be used to pay rent and other service costs in the District of Columbia.

Section 708 precludes interagency financing of groups absent prior statutory approval.

Section 709 prohibits the use of appropriated funds for enforcing regulations disapproved in accordance with the applicable law of the United States.

Section 710 limits the amount that can be used for redecoration of offices under certain circumstances.

Section 711 permits interagency funding of national security and emergency preparedness telecommunications initiatives, which benefit multiple Federal departments, agencies, and entities.

Section 712 requires agencies to certify that a schedule C appointment was not created solely or primarily to detail the employee to the White House.

Section 713 prohibits the use of funds to prevent Federal employees from communicating with Congress or to take disciplinary or personnel actions against employees for such communication.

Section 714 prohibits Federal training not directly related to the performance of official duties.

Section 715 prohibits the use of appropriated funds for publicity or propaganda designed to support or defeat legislation pending before Congress.

Section 716 prohibits the use of appropriated funds by an agency to provide home addresses of Federal employees to labor organizations, absent employee authorization, or court order.

Section 717 prohibits the use of appropriated funds to provide nonpublic information such as mailing or telephone lists to any person or organization outside of the Government without approval of the Committees on Appropriations.

Section 718 prohibits the use of appropriated funds for publicity or propaganda purposes within the United States not authorized by Congress.

Section 719 directs agencies' employees to use official time in an honest effort to perform official duties.

Section 720 authorizes the use of current fiscal year funds to finance an appropriate

share of the Federal Accounting Standards Advisory Board administrative costs.

Section 721 authorizes the transfer of funds to the General Services Administration to finance an appropriate share of various Government-wide boards and councils under certain conditions.

Section 722 authorizes breastfeeding at any location in a Federal building or on Federal property.

Section 723 permits interagency funding of the National Science and Technology Council, and requiring an OMB report on the budget and resources of the Council.

Section 724 requires identification of the Federal agencies providing Federal funds and the amount provided for all proposals, solicitations, grant applications, forms, notifications, press releases, or other publications related to the distribution of funding to a State.

Section 725 prohibits the use of funds to monitor personal information relating to the use of Federal Internet sites.

Section 726 regards contraceptive coverage under the Federal Employees Health Benefits Plan.

Section 727 recognizes that the United States is committed to ensuring the health of the Olympic, Pan American and Paralympic athletes, and supports the strict adherence to anti-doping in sport activities.

Section 728 allows departments and agencies to use official travel funds to participate in the fractional aircraft ownership pilot programs.

Section 729 prohibits funds for implementation of OPM regulations limiting detailees to the legislative branch and placing certain limitations on the Coast Guard Congressional Fellowship program.

Section 730 restricts the use of funds for Federal law enforcement training facilities with an exception for the Federal Law Enforcement Training Center.

Section 731 prohibits executive branch agencies from creating or funding prepackaged news stories that are broadcast or distributed in the United States unless specific notification conditions are met.

Section 732 prohibits funds used in contravention of the Privacy Act, section 552a of title 5, United States Code or section 522.224 of title 48 of the Code of Federal Regulations.

Section 733 prohibits funds in this or any other Act from being used for Federal contracts with inverted domestic corporations or other corporations using similar inverted structures, unless the contract preceded this Act or the Secretary grants a waiver in the interest of national security.

Section 734 requires agencies to remit to the Civil Service Retirement and Disability Fund an amount equal to the Office of Personnel Management's average unit cost of processing a retirement claim for the preceding fiscal year to be available to the Office of Personnel Management for the cost of processing retirements of employees who separate under Voluntary Early Retirement Authority or who receive Voluntary Separation Incentive Payments.

Section 735 prohibits funds to require any entity submitting an offer for a Federal contract to disclose political contributions.

Section 736 prohibits funds for the painting of a portrait of an employee of the Federal Government including the President, the Vice President, a Member of Congress, the head of an executive branch agency, or the head of an office of the legislative branch.

Section 737 limits the pay increases of certain prevailing rate employees.

Section 738 eliminates automatic statutory pay increases for the Vice President, political appointees paid under the executive schedule, ambassadors who are not career members of the Foreign Service, politically appointed (noncareer) Senior Executive Service employees, and any other senior political appointee paid at or above level IV of the executive schedule.

Section 739 requires reports to Inspectors General concerning expenditures for agency conferences.

Section 740 prohibits the use of funds to increase, eliminate, or reduce a program or project unless such change is made pursuant to reprogramming or transfer provisions.

Section 741 prohibits the Office of Personnel Management or any other agency from using funds to implement regulations changing the competitive areas under reductions-in-force for Federal employees.

Section 742 prohibits the use of funds to begin or announce a study or a public-private competition regarding the conversion to contractor performance of any function performed by civilian Federal employees pursuant to Office of Management and Budget Circular A176 or any other administrative regulation, directive, or policy.

Section 743 ensures that contractors are not prevented from reporting waste, fraud, or abuse by signing confidentiality agreements that would prohibit such disclosure.

Section 744 prohibits the expenditure of funds for the implementation of agreements in certain nondisclosure policies unless certain provisions are included in the policies.

Section 745 prohibits funds to any corporation with certain unpaid Federal tax liabilities unless an agency has considered suspension or debarment of the corporation and made a determination that this further action is not necessary to protect the interests of the Government.

Section 746 prohibits funds to any corporation that was convicted of a felony criminal violation within the preceding 24 months unless an agency has considered suspension or debarment of the corporation and has made a determination that this further action is not necessary to protect the interests of the Government.

Section 747 relates to the Consumer Financial Protection Bureau. Given the need for transparency and accountability in the Federal budgeting process, the Bureau is directed to provide an informal, nonpublic full briefing at least annually before the relevant Appropriations subcommittee on the Bureau's finances and expenditures.

Section 748 addresses possible technical scorekeeping differences for fiscal year 2018 between the Office of Management and Budget and the Congressional Budget Office.

Section 749 declares the inapplicability of these general provisions to title IV and title VIII.

TITLE VIII

GENERAL PROVISIONS—DISTRICT OF COLUMBIA

(INCLUDING TRANSFERS OF FUNDS)

The bill includes the following general provisions for the District of Columbia:

Section 801 allows the use of local funds for making refunds or paying judgments against the District of Columbia government.

Section 802 prohibits the use of Federal funds for publicity or propaganda designed to support or defeat legislation before Congress or any State legislature.

Section 803 establishes reprogramming procedures for Federal funds.

Section 804 prohibits the use of Federal funds for the salaries and expenses of a shadow U.S. Senator or U.S. Representative.

Section 805 places restrictions on the use of District of Columbia government vehicles.

Section 806 prohibits the use of Federal funds for a petition or civil action which seeks to require voting rights for the District of Columbia in Congress.

Section 807 prohibits the use of Federal funds in this Act to distribute, for the purpose of preventing the spread of blood borne pathogens, sterile needles or syringes in any location that has been determined by local public health officials or local law enforcement authorities to be inappropriate for such distribution.

Section 808 concerns a ''conscience clause'' on legislation that pertains to contraceptive coverage by health insurance plans.

Section 809 prohibits Federal funds to enact or carry out any law, rule, or regulation to legalize or reduce penalties associated with the possession, use or distribution of any schedule I substance under the Controlled Substances Act or any tetrahydrocannabinols derivative. In addition, section 809 prohibits Federal and local funds to enact any law, rule, or regulation to legalize or reduce penalties associated with the possession, use or distribution of any schedule I substance under the Controlled Substances Act or any tetrahydrocannabinols derivative for recreational purposes.

Section 810 prohibits the use of funds for abortion except in the cases of rape or incest or if necessary to save the life of the mother.

Section 811 requires the CFO to submit a revised operating budget no later than 30 calendar days after the enactment of this Act for agencies the CFO certifies as requiring a reallocation in order to address unanticipated program needs.

Section 812 requires the CFO to submit a revised operating budget for the District of Columbia Public Schools, no later than 30 calendar days after the enactment of this Act, that aligns schools budgets to actual enrollment.

Section 813 allows for transfers of local funds between operating funds and capital and enterprise funds.

Section 814 prohibits the obligation of Federal funds beyond the current fiscal year and transfers of funds unless expressly provided herein.

Section 815 provides that not to exceed 50 percent of unobligated balances from Federal appropriations for salaries and expenses may remain available for certain purposes. This provision will apply to the District of Columbia Courts, the Court Services and Offender Supervision Agency and the District of Columbia Public Defender Service.

Section 816 appropriates local funds during fiscal year 2019 if there is an absence of a continuing resolution or regular appropriation for the District of Columbia. Funds are provided under the same authorities and conditions and in the same manner and extent as provided for in fiscal year 2018.

Section 817 specifies that references to ''this Act'' in this title or title IV are treated as referring only to the provisions of this title and title IV.

This division may be cited as ''Financial Services and General Government Appropriations Act, 2018.''

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE I - DEPARTMENT OF THE TREASURY					
Departmental Offices					
Salaries and Expenses	224,376	201,751	201,751	-22,625	---
Office of Terrorism and Financial Intelligence	123,000	116,778	141,778	+18,778	+25,000
Cybersecurity Enhancement Account	47,743	27,264	24,000	-23,743	-3,264
Department-wide Systems and Capital Investments Programs	3,000	4,426	4,426	+1,426	---
Office of Inspector General	37,044	34,112	37,044	---	+2,932
Treasury Inspector General for Tax Administration	169,634	161,113	169,634	---	+8,521
Special Inspector General for TARP	41,160	20,297	34,000	-7,160	+13,703
Financial Crimes Enforcement Network	115,003	112,764	115,003	---	+2,239
Subtotal, Departmental Offices	760,960	678,505	727,636	-33,324	+49,131
Treasury Forfeiture Fund (rescission)	-314,000	-876,000	-702,000	-388,000	+174,000
Treasury Forfeiture Fund (rescission) (temporary)	-801,000	---	---	+801,000	---
Total, Departmental Offices	-354,040	-197,495	25,636	+379,676	+223,131

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Bureau of the Fiscal Service	353,057	330,837	338,280	-14,777	+7,443
Alcohol and Tobacco Tax and Trade Bureau	111,439	98,658	111,439	---	+12,781
Community Development Financial Institutions Fund Program Account	248,000	14,000	250,000	+2,000	+236,000
Payment of Government Losses in Shipment	2,000	2,000	2,000	---	---
Total, Department of the Treasury, non-IRS	360,456	248,000	727,355	+366,899	+479,355
Internal Revenue Service					
Taxpayer Services	2,156,554	2,212,311	2,506,554	+350,000	+294,243
Enforcement	4,860,000	4,706,500	4,860,000	---	+153,500
Subtotal	4,860,000	4,706,500	4,860,000	---	+153,500
Operations Support	3,638,446	3,946,189	3,634,000	-4,446	-312,189
Subtotal	3,638,446	3,946,189	3,634,000	-4,446	-312,189

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Business Systems Modernization	290,000	110,000	110,000	-180,000	---
General provision (sec. 113)	290,000	---	320,000	+30,000	+320,000
Total, Internal Revenue Service	11,235,000	10,975,000	11,430,554	+195,554	+455,554
Total, title I, Department of the Treasury	11,595,456	11,223,000	12,157,909	+562,453	+934,909
Appropriations	(12,710,456)	(12,099,000)	(12,859,909)	(+149,453)	(+760,909)
Rescissions	(-1,115,000)	(-876,000)	(-702,000)	(+413,000)	(+174,000)
(Mandatory)	(2,000)	(2,000)	(2,000)	---	---
(Discretionary)	(11,593,456)	(11,221,000)	(12,155,909)	(+562,453)	(+934,909)

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE II - EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT					
The White House					
Salaries and Expenses	55,214	55,000	55,000	-214	---
Executive Residence at the White House:					
Operating Expenses	12,723	12,917	12,917	+194	---
White House Repair and Restoration	750	750	750	---	---
Subtotal	13,473	13,667	13,667	+194	---
Council of Economic Advisers	4,201	4,187	4,187	-14	---
National Security Council and Homeland Security Council	12,000	13,500	11,800	-200	-1,700
Office of Administration	101,041	100,000	100,000	-1,041	---
Presidential Transition Administrative Support	7,582	---	---	-7,582	---
Total, The White House	193,511	186,354	184,654	-8,857	-1,700

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Office of Management and Budget	95,000	103,000	101,000	+6,000	-2,000
Office of National Drug Control Policy					
Salaries and Expenses	19,274	18,400	18,400	-874	---
High Intensity Drug Trafficking Areas Program	254,000	246,525	280,000	+26,000	+33,475
Other Federal Drug Control Programs	114,871	103,662	117,093	+2,222	+13,431
Total, Office of National Drug Control Policy	388,145	368,587	415,493	+27,348	+46,906
Unanticipated Needs	800	798	798	-2	---
Information Technology Oversight and Reform	27,000	25,000	19,000	-8,000	-6,000
Special Assistance to the President and Official Residence of the Vice President:					
Salaries and Expenses	4,228	4,288	4,288	+60	---
Operating Expenses	299	302	302	+3	---
Subtotal	4,527	4,590	4,590	+63	---
Total, title II, Executive Office of the President and Funds Appropriated to the President	708,983	688,329	725,535	+16,552	+37,206

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE III - THE JUDICIARY					
Supreme Court of the United States					
Salaries and Expenses:					
Salaries of Justices	3,000	3,000	3,000	---	---
Other salaries and expenses	76,668	78,538	82,028	+5,360	+3,490
Subtotal	79,668	81,538	85,028	+5,360	+3,490
Care of the Building and Grounds	14,868	15,689	16,153	+1,285	+464
Total, Supreme Court of the United States	94,536	97,227	101,181	+6,645	+3,954
United States Court of Appeals for the Federal Circuit					
Salaries and Expenses:					
Salaries of judges	3,000	3,000	3,000	---	---
Other salaries and expenses	30,108	31,075	31,291	+1,183	+216
Total, United States Court of Appeals for the Federal Circuit	33,108	34,075	34,291	+1,183	+216

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
United States Court of International Trade					
Salaries and Expenses:					
Salaries of judges	2,000	1,000	1,000	-1,000	---
Other salaries and expenses	18,462	18,649	18,889	+427	+240
Total, U.S. Court of International Trade	20,462	19,649	19,889	-573	+240
Courts of Appeals, District Courts, and Other Judicial Services					
Salaries and Expenses:					
Salaries of judges and bankruptcy judges	424,000	435,000	435,000	+11,000	---
Other salaries and expenses	4,996,445	5,168,974	5,099,061	+102,616	-69,913
Subtotal	5,420,445	5,603,974	5,534,061	+113,616	-69,913
Vaccine Injury Compensation Trust Fund	6,510	8,221	8,230	+1,720	+9
Defender Services	1,044,647	1,132,284	1,078,713	+34,066	-53,571
Fees of Jurors and Commissioners	39,929	52,673	50,944	+11,015	-1,729
Court Security	565,388	583,799	586,999	+21,611	+3,200
Total, Courts of Appeals, District Courts, and Other Judicial Services	7,076,919	7,380,951	7,258,947	+182,028	-122,004

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Administrative Office of the United States Courts					
Salaries and Expenses	87,500	90,339	90,423	+2,923	+84
Federal Judicial Center					
Salaries and Expenses	28,335	29,082	29,265	+930	+183
United States Sentencing Commission					
Salaries and Expenses	18,100	18,576	18,699	+599	+123
Total, title III, the Judiciary	7,358,960	7,669,899	7,552,695	+193,735	-117,204
(Mandatory)	(432,000)	(442,000)	(442,000)	(+10,000)	---
(Discretionary)	(6,926,960)	(7,227,899)	(7,110,695)	(+183,735)	(-117,204)

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE IV - DISTRICT OF COLUMBIA					
Federal Payment for Resident Tuition Support	40,000	30,000	40,000	---	+10,000
Federal Payment for Emergency Planning and Security Costs in the District of Columbia	34,895	13,000	13,000	-21,895	---
Federal Payment to the District of Columbia Courts	274,611	265,400	265,400	-9,211	---
Federal Payment for Defender Services in District of Columbia Courts	49,890	49,890	49,890	---	---
Federal Payment to the Court Services and Offender Supervision Agency for the District of Columbia	248,008	244,298	244,298	-3,710	---
Federal Payment to the District of Columbia Public Defender Service	41,829	40,082	41,829	---	+1,747
Federal Payment to the Criminal Justice Coordinating Council	2,000	1,900	2,000	---	+100
Federal Payment for Judicial Commissions	585	565	565	-20	---

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Federal Payment for School Improvement	45,000	45,000	45,000	---	---
Federal Payment for the D.C. National Guard	450	435	435	-15	---
Federal Payment for Testing and Treatment of HIV/AIDS	5,000	5,000	5,000	---	---
Federal Payment to the District of Columbia Water and Sewer Authority	14,000	8,500	14,000	---	+5,500
Total, Title IV, District of Columbia	756,268	704,070	721,417	-34,851	+17,347
TITLE V - OTHER INDEPENDENT AGENCIES					
Administrative Conference of the United States	3,100	3,094	3,100	---	+6
Commodity Futures Trading Commission	250,000	---	---	-250,000	---
Consumer Product Safety Commission	126,000	123,000	126,000	---	+3,000
Election Assistance Commission	9,600	9,200	10,100	+500	+900
Election Reform Program	---	---	380,000	+380,000	+380,000

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Federal Communications Commission					
Salaries and Expenses	356,711	322,035	322,035	-34,676	---
Offsetting fee collections	-356,711	-322,035	-322,035	+34,676	---
Direct appropriation	---	---	---	---	---
General provision (sec. 511)	---	---	600,000	+600,000	+600,000
Federal Deposit Insurance Corporation					
Office of Inspector General (by transfer)	(35,958)	(39,136)	(39,136)	(+3,178)	---
Deposit Insurance Fund (transfer)	(-35,958)	(-39,136)	(-39,136)	(-3,178)	---
Federal Election Commission	79,119	71,250	71,250	-7,869	---
Federal Labor Relations Authority	26,200	26,200	26,200	---	---
Federal Trade Commission					
Salaries and Expenses	313,000	306,317	306,317	-6,683	---
Offsetting fee collections (mergers)	-125,000	-126,000	-126,000	-1,000	---
Offsetting fee collections (telephone)	-15,000	-16,000	-16,000	-1,000	---
Direct appropriation	173,000	164,317	164,317	-8,683	---

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
General Services Administration					
Federal Buildings Fund					
Limitations on Availability of Revenue:					
Construction and acquisition of facilities	205,749	790,491	692,069	+486,320	-98,422
Repairs and alterations	676,035	1,444,494	666,335	-9,700	-778,159
Rental of space	5,628,363	5,493,768	5,493,768	-134,595	---
Building operations	2,335,000	2,221,766	2,221,766	-113,234	---
Subtotal, Limitations on Availability of Revenue	8,845,147	9,950,519	9,073,938	+228,791	-876,581
Rental income to fund	-10,178,338	-9,950,519	-9,950,519	+227,819	---
Total, Federal Buildings Fund	-1,333,191	---	-876,581	+456,610	-876,581
Government-wide Policy	60,000	53,499	53,499	-6,501	---
Operating Expenses	58,541	45,645	45,645	-12,896	---
Civilian Board of Contract Appeals	---	8,795	8,795	+8,795	---
Office of Inspector General	65,000	65,000	65,000	---	---
Allowances and Office Staff for Former Presidents	3,865	4,754	4,754	+889	---
Federal Citizen Services Fund	55,894	53,741	50,000	-5,894	-3,741

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Expenses, Presidential Transition	9,500	---	---	-9,500	---
Technology Modernization Fund	---	228,000	100,000	+100,000	-128,000
Civilian Cyber Campus (rescission)	-15,000	---	---	+15,000	---
GSA - FBI Headquarters (rescission)	---	---	---	---	---
Asset Proceeds and Space Management Fund	---	40,000	5,000	+5,000	-35,000
Environmental Review Improvement Fund	---	10,000	1,000	+1,000	-9,000
Total, General Services Administration	-1,095,391	509,434	-542,888	+552,503	-1,052,322
Harry S Truman Scholarship Foundation	1,000	---	1,000	---	+1,000
Merit Systems Protection Board					
Salaries and Expenses	44,786	44,490	44,490	-296	---
Limitation on administrative expenses	2,345	2,345	2,345	---	---
Total, Merit Systems Protection Board	47,131	46,835	46,835	-296	---
Morris K. Udall and Stewart L. Udall Foundation					
Morris K. Udall and Stewart L. Udall Trust Fund	1,895	1,975	1,975	+80	---
Environmental Dispute Resolution Fund	3,249	3,366	3,366	+117	---
Total, Morris K. Udall and Stewart L Udall Foundation	5,144	5,341	5,341	+197	---

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
National Archives and Records Administration					
Operating Expenses	380,634	364,308	384,911	+4,277	+20,603
Reduction of debt	-23,049	-25,050	-25,050	-2,001	---
Subtotal	357,585	339,258	359,861	+2,276	+20,603
Office of Inspector General	4,801	4,241	4,801	---	+560
Repairs and Restoration	7,500	7,500	7,500	---	---
National Historical Publications and Records Commission Grants Program	6,000	---	6,000	---	+6,000
Total, National Archives and Records Administration	375,886	350,999	378,162	+2,276	+27,163
NCUA Community Development Revolving Loan Fund	2,000	---	2,000	---	+2,000
Office of Government Ethics	16,090	16,439	16,439	+349	---

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Office of Personnel Management					
Salaries and Expenses	119,000	148,341	129,341	+10,341	-19,000
Limitation on administrative expenses	140,000	131,414	131,414	-8,586	---
Subtotal, Salaries and Expenses	259,000	279,755	260,755	+1,755	-19,000
Office of Inspector General	5,072	5,000	5,000	-72	---
Limitation on administrative expenses	25,112	25,000	25,000	-112	---
Subtotal, Office of Inspector General	30,184	30,000	30,000	-184	---
Total, Office of Personnel Management	289,184	309,755	290,755	+1,571	-19,000
Office of Special Counsel	24,750	26,535	26,535	+1,785	---
Postal Regulatory Commission	16,200	14,440	15,200	-1,000	+760
Privacy and Civil Liberties Oversight Board	10,100	8,000	8,000	-2,100	---
Public Buildings Reform Board	---	2,000	5,000	+5,000	+3,000

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Securities and Exchange Commission					
Salaries and Expenses	1,605,000	1,602,000	1,652,000	+47,000	+50,000
Headquarters Lease	---	244,507	244,507	+244,507	---
Subtotal, Securities and Exchange Commission	1,605,000	1,846,507	1,896,507	+291,507	+50,000
SEC fees	-1,605,000	-1,846,507	-1,896,507	-291,507	-50,000
SEC Reserve Fund (rescission)	-25,000	-25,000	---	+25,000	+25,000
Selective Service System	22,900	22,900	22,900	---	---

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Small Business Administration					
Salaries and expenses	269,500	265,000	268,500	-1,000	+3,500
Entrepreneurial Development Programs	245,100	192,450	247,100	+2,000	+54,650
Office of Inspector General	19,900	19,900	19,900	---	---
Office of Advocacy	9,220	9,120	9,120	-100	---
Business Loans Program Account:					
Direct loans subsidy	4,338	3,438	3,438	-900	---
Administrative expenses	152,726	152,782	152,782	+56	---
Total, Business loans program account	157,064	156,220	156,220	-844	---
Disaster Loans Program Account:					
Administrative expenses	185,977	186,458	---	-185,977	-186,458
Total, Small Business Administration	886,761	829,148	700,840	-185,921	-128,308
General provision (rescission) (sec. 531)	-55,000	---	---	+55,000	---

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
United States Postal Service					
Payment to the Postal Service Fund	34,658	58,118	58,118	+23,460	---
Office of Inspector General	253,600	234,650	245,000	-8,600	+10,350
Total, United States Postal Service	288,258	292,768	303,118	+14,860	+10,350
United States Tax Court	51,226	53,185	50,740	-486	-2,445
Total, title V, Independent Agencies	1,528,258	2,859,840	2,710,944	+1,182,686	-148,896
Appropriations	(1,623,258)	(2,884,840)	(2,710,944)	(+1,087,686)	(-173,896)
Rescissions	(-95,000)	(-27,600)	(-2,600)	(+92,400)	(+25,000)
(by transfer)	(35,958)	(39,136)	(39,136)	(+3,178)	---
(Discretionary)	(1,528,258)	(2,859,840)	(2,710,944)	(+1,182,686)	(-148,896)
TITLE VI - GENERAL PROVISIONS					
Mandatory appropriations (sec. 619)	21,376,450	21,800,000	21,800,000	+423,550	---
PCA Oversight Board scholarships (sec. 620)	1,000	---	1,000	---	+1,000
SBA 503 Unobligated balances (sec. 620)	---	-2,600	-2,600	-2,600	---
Total, title VI, General Provisions	21,377,450	21,797,400	21,798,400	+420,950	+1,000

DIVISION E -- FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
OTHER APPROPRIATIONS					
BIPARTISAN BUDGET ACT OF 2018 (P.L. 115-123)					
GSA, Federal Buildings Fund (emergency)	---	---	126,951	+126,951	+126,951
SBA, Office of Inspector General (emergency)	---	---	7,000	+7,000	+7,000
SBA, Disaster Loans Program Account (emergency)	---	---	1,652,000	+1,652,000	+1,652,000
Total, Bipartisan Budget Act of 2018 (P.L. 115-123)	---	---	1,785,951	+1,785,951	+1,785,951
Total, Other Appropriations	---	---	1,785,951	+1,785,951	+1,785,951
(emergency)	---	---	1,785,951	+1,785,951	+1,785,951
Grand total	43,325,375	44,942,538	47,452,851	+4,127,476	+2,510,313
Appropriations	(44,535,375)	(45,846,138)	(46,371,500)	(+1,836,125)	(+525,362)
Rescissions	(-1,210,000)	(-903,600)	(-704,600)	(+505,400)	(+199,000)
Emergency	---	---	(1,785,951)	(+1,785,951)	(+1,785,951)
(by transfer)	(35,958)	(39,136)	(39,136)	(+3,178)	---
Discretionary total (non-emergency)	21,514,925	22,697,538	23,422,900	+1,907,975	+725,362

DIVISION F—DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018

The following is an explanation of Division F, which makes appropriations for the Department of Homeland Security (DHS) for fiscal year 2018. Funding provided in this Act not only sustains existing programs that protect the nation from all manner of threats, it ensures DHS's ability to improve preparedness at the federal, state, and local levels, to prevent and respond to terrorist attacks, and to hire, train, and equip DHS frontline forces protecting the homeland.

The language set forth in House Report 115–239 carries the same weight as language included in this joint explanatory statement and should be complied with unless specifically addressed to the contrary in the bill or in this joint explanatory statement. While the statement repeats some language for emphasis, it does not negate any language in the House report unless expressly stated. When this explanatory statement refers to the Committees or the Committees on Appropriations, these references are to the House Appropriations Subcommittee on Homeland Security and the Senate Appropriations Subcommittee on Homeland Security.

This explanatory statement refers to certain laws, organizations, persons, funds, and documents as follows: the Implementing Recommendations of the 9/11 Commission Act of 2007, Public Law 110–53, is referenced as the 9/11 Act; the Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93–288, is referenced as the Stafford Act; the Department of Homeland Security is referenced as DHS or the Department; the Government Accountability Office is referenced as GAO; and the Office of Inspector General of the Department of Homeland Security is referenced as OIG. In addition, ''full-time equivalents'' are referred to as FTE; ''full-time positions'' are referred to as FTP; ''Information Technology'' is referred to as IT; the DHS ''Working Capital Fund'' is referred to as WCF; ''program, project, and activity'' is referred to as PPA; any reference to ''the Secretary'' should be interpreted to mean the Secretary of the Department of Homeland Security; ''component'' should be interpreted to mean an agency, administration, or directorate within the Department of Homeland Security; and ''budget request'' or ''the request'' should be interpreted to mean the budget of the U.S. Government for fiscal year 2018 that was submitted to Congress on May 23, 2017.

CLASSIFIED PROGRAMS

Recommended adjustments to classified programs are addressed in a classified annex to this joint explanatory statement.

TITLE I—DEPARTMENTAL MANAGEMENT, OPERATIONS, INTELLIGENCE, AND OVERSIGHT

OFFICE OF THE SECRETARY AND EXECUTIVE MANAGEMENT

OPERATIONS AND SUPPORT

A total of $139,602,000 is provided for Operations and Support, including not more than $30,000 for official reception and representation (ORR) expenses.

DHS is directed to continue to submit quarterly obligation reports to the Committees for all ORR expenses and shall refrain from using such funds for unnecessary collectibles or memorabilia. A decrease of $10,000 is assessed to the Secretary's ORR funds due to the assumption of $657,000,000 in unauthorized fee revenue in the fiscal year 2018 budget request. The Department is directed to work with the Office of Management and Budget (OMB) to ensure that future budget requests do not assume savings from fee proposals that have not been authorized. Bill language has been included to require the Department to submit a budget amendment to reduce spending commensurate with any fee increase that has not been authorized within 60 days of a proposal. Based on technical assistance provided by the Department, a reduction of $1,647,000 has been distributed within the account to reflect more realistic hiring projections for the remainder of the fiscal year.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support		
Office of the Secretary	$18,043,000	$18,846,000
Office of Policy	36,837,000	40,524,000
Office of Public Affairs	5,143,000	5,123,000
Office of Legislative Affairs	5,056,000	5,000,000
Office of Partnership and Engagement	12,603,000	13,373,000
Office of General Counsel	18,501,000	18,501,000
Office for Civil Rights and Civil Liberties	20,679,000	23,571,000
Citizenship and Immigration Services Ombudsman	5,944,000	6,200,000
Privacy Office	7,501,000	8,464,000
Subtotal, Operations and Support	$130,307,000	$139,602,000
Total, Office of the Secretary and Executive Management	$130,307,000	$139,602,000

The Department is directed to provide complete justification materials in future budget requests and to provide details for each office and program, clearly describing the funds necessary to continue current services at the previous fiscal year level, all transfers, any adjustments that have been made to base funding, and all proposed program changes.

The REAL ID program improves the security of state identification materials. The Secretary has the discretion to grant a state additional time to meet the required minimum standards if the state provides adequate justification for delayed compliance. States should have the opportunity to consider methods of compliance consistent with individual state values and traditions.

DHS is engaged in a number of commendable efforts to end human trafficking and child exploitation. Within 60 days of the date of enactment of this Act, DHS shall brief the Committees on component efforts to combat human trafficking and child exploitation and include the following information by component and PPA: a comprehensive list of DHS activities to identify, locate, and protect children against exploitation; the metrics used by DHS to track and evaluate these activities; funding levels associated with these activities; a comprehensive list of state, local, international, and non-government agency partners for these activities; the authorities by which DHS is carrying out these activities; additional authorities that would improve DHS's ability to carry out these activities domestically or internationally; and DHS's progress toward meeting requirements under Public Law 115–125.

The Department is expected to work in partnership with the U.S. Fish and Wildlife Service to improve cooperative efforts to better address wildlife trafficking, and to expeditiously provide overdue reports on wildlife trafficking to the Committees. In addition, an updated report on wildlife trafficking, as outlined in the explanatory statement accompanying Public Law 115–31, shall be provided to the Committees not later than November 15, 2018.

The recently completed northern border threat analysis required by Public Law 114–267 provides the Department with specific information on how best to target and deploy resources along the northern border. The Department is directed to implement the report's key recommendations as part of an operationally focused strategy along the northern border. Future budget requests should detail specific northern border staffing requirements and request funding for implementation of planned northern border enforcement initiatives by field office.

Should the currently productive relationship between DHS and GAO change, the Committees shall be notified immediately.

OFFICE OF THE SECRETARY

A total of $18,846,000 is provided for the Office of the Secretary.

The Department shall continue to submit quarterly Border Security Status reports and data on the deportation of parents of U.S.-born children semiannually, as in prior years.

Airports, airlines, and industry have demonstrated a strong willingness to engage with U.S. Customs and Border Protection (CBP) to develop concepts of operations and technologies necessary to facilitate legitimate travel while enhancing security. CBP's facial recognition technology pilot deployments at several airports, including Hartsfield-Jackson Atlanta International Airport and Washington Dulles International Airport, and the ongoing expansion to airports around the United States, have shown great promise. In the near term, CBP is expected to obligate funding to build a back-end communications portal to connect with airlines; develop new software capabilities that leverage one-to-many facial biometric searching and matching; test and maintain biometric equipment; and perform demonstrations with airline participants for entry in the air environment, and for entry and exit in the land and vehicle pedestrian environments. The Department is directed to brief the Committees semiannually on efforts to deploy entry and exit data collection technologies in both the air and land border environments, with the first such briefing due not later than 90 days after the date of enactment of this Act.

U.S. Immigration and Customs Enforcement (ICE) continues to find success through its Biometric Identification Transnational Migration Alert Program, which involves biometric data collection from special interest aliens, violent criminals, fugitives, and confirmed or suspected terrorists encountered

by foreign law enforcement and military personnel. The Department, in conjunction with appropriate partner agencies, shall brief the Committees not later than 90 days after the date of enactment of this Act on these important efforts.

The rate of illegal border crossing slowed significantly during 2017, but the efforts of the Government of Mexico to secure its southern border must remain an important focus. Both the United States and Mexico must continue working with the Governments of El Salvador, Guatemala, and Honduras to improve their civil law enforcement capabilities, including by sharing criminal history information, prior orders of removal, and immigration enforcement actions. ICE's Criminal History Information Sharing agreements with the Bahamas, the Dominican Republic, El Salvador, Guatemala, Honduras, and Jamaica continue to be productive, in addition to ICE's work with the Federal Bureau of Investigation's Criminal Justice Information System Advocacy Board to increase the number of conviction codes that are shared between nations. Not later than 90 days after the date of enactment of this Act, the Department, in conjunction with the appropriate components and partner agencies, shall brief the Committees on these efforts, including details on where any law enforcement, coordination, or information sharing gaps exist.

The Department's Entry/Exit Overstay Report for fiscal year 2016 revealed that, at the end of that year, there were 628,799 individuals who remained in the United States beyond their authorized period of stay and for whom departure from the United States could not be verified. The Department is directed to develop and report within 180 days of the date of enactment of this Act on a statistically sound metric for measuring the total nonimmigrant air and sea overstay population in the United States at a given time. The report should also describe the characteristics of suspected in-county overstays and detail how the Department will improve its collection and use of data sets necessary to develop a more comprehensive in-country alien overstay estimate. GAO shall review the metric developed in this report and provide a preliminary briefing to the Committees on its review not later than 90 days after the report is provided to the Committees.

The Department is further directed to develop and publish a comprehensive in-country alien overstay enforcement and deterrence strategy not later than 240 days after the date of enactment of this Act. This strategy shall, at a minimum, establish a target and range of options for reducing the overstay population and detail the resources and assets that would be required to implement the strategy.

The Department shall also report within 180 days of the date of enactment of this Act on how to improve its collection and use of data sets necessary to develop an estimate for the entire population of those illegally present in the United States. GAO shall review this report and provide a preliminary briefing to the Committees on its review not later than 90 days after the report is provided to the Committees.

The Department's reliance on sourcing personal protective equipment, organizational clothing, and individual equipment from foreign manufacturers misses an opportunity to support the U.S. manufacturing economy while also enhancing security by using products made in America. The Secretary is directed to take immediate steps to increase the share of American-made products in its procurements and to provide a report to the Committees, not later than 180 days after the date of enactment of this Act, on any obstacles to the Department's ability to transition to procuring 100 percent American-manufactured goods. The report should also propose solutions to any such obstacles and detail progress the Department is making toward increasing its utilization of American goods. Additionally, the Department shall provide a report not later than 90 days after the date of enactment of this Act on DHS's compliance with the Buy American Act and Kissell Amendment, as detailed in the House report.

The agreement includes $5,765,000, which is $900,000 above the amount in the budget request, to enhance the Joint Requirements Council's (JRC) capacity for cross-component requirements analysis and development. DHS is directed to continue to provide quarterly briefings on the JRC to the Committees. DHS should consider the importance of maintaining independence between the requirements development and acquisition processes as part of this review. DHS is directed to continue to provide quarterly briefings on the JRC and shall brief the Committees on any reorganization of headquarters organizational units not later than 60 days before any such reorganization takes place.

The Department is directed to provide a briefing to the Committees, not later than 180 days after the date of enactment of this Act, on the extent of persecution and violence against religious minorities in Indonesia. The briefing shall include the manner in which the Department coordinates with the Departments of Justice and State to comply with sections 208 and 241(b)(3) of the Immigration and Nationality Act of 1952 and the regulations promulgated pursuant to section 2242(b) of the Foreign Affairs Reform and Restructuring Act of 1998.

The Department is encouraged to continue its efforts toward full implementation of the Plan to Support Increased Public Access to the Results of Research Funded published on December 27, 2016. The Department is directed to provide an update on progress made in future budget requests.

Coordination among DHS agencies and state, local, tribal, territorial, and foreign law enforcement agencies, to include state police crime labs, ensures the efficient use of resources and improves public safety outcomes. The Department should continue to provide assistance, as appropriate, to state police crime labs to ensure that federal requirements do not burden state resources or cause a backlog that slows investigations. The Department shall report annually on its use of and partnerships with state crime labs, including funding associated with such uses and partnerships, and should fully reimburse state crime labs for all provided services.

OFFICE OF POLICY

A total of $40,524,000 is provided for the Office of Policy.

The agreement includes $4,787,400 to accelerate the build-out of the Immigration Data Integration Initiative. This initiative continues departmental efforts directed by the Committees on Appropriations in prior years based on bipartisan, bicameral concerns about the inability of the Department to provide timely reporting of border security and immigration enforcement data.

OFFICE OF PARTNERSHIP AND ENGAGEMENT

A total of $13,373,000 is provided for the Office of Partnership and Engagement.

The Blue Campaign, a department-wide initiative to combat human trafficking, has historically been operated by personnel detailed from components and funded through end-of-year contributions from components, an approach that is not appropriate for the program's long-term sustainment. The Fiscal Year 2017 DHS Appropriations Act included direct funding of $819,000 for the Blue Campaign to support dedicated personnel, as requested, and to begin transitioning the program away from reliance on component contributions. Unfortunately, the fiscal year 2018 request proposed no direct funding for the program. The fiscal year 2018 bill again includes $819,000, the full level authorized under Public Law 115–125, in continued direct funding for personnel. DHS is directed to sustain the program at not less than its total fiscal year 2016 level of $5,150,000 in fiscal year 2018 using component contributions to cover non-personnel program costs. DHS shall account for and propose full, direct funding for the program in the justification materials that accompany all future budget submissions, as directed in the explanatory statement accompanying Public Law 115–31.

A directive is included under the heading for the Office of the Secretary for DHS to brief the Committees on the status of the ongoing DHS effort to review roles, responsibilities, and the potential reorganization of headquarters elements, which should include an assessment of the appropriate organizational placement for the Blue Campaign.

The Department is directed to assess ways it can better understand rural issues as they relate to the homeland security mission and how rural communities are impacted by the Department's decisions. Not later than 180 days after the date of enactment of this Act, the Department shall brief the Committees on this assessment, component best practices, and the potential advantages of establishing a rural advocate position at the department level.

OFFICE FOR CIVIL RIGHTS AND CIVIL LIBERTIES

A total of $23,571,000 is provided for the Office for Civil Rights and Civil Liberties (OCRCL). Funding provided above the request is to accommodate the increased workload expected in fiscal year 2018 resulting from new executive orders. OCRCL shall maintain its independence as it continues to help departmental components ensure their compliance with civil rights and civil liberties laws and policies.

PRIVACY OFFICE

A total of $8,464,000 is provided for the Privacy Office. Funding above the request is to accommodate an increased workload in fiscal year 2018 resulting from new immigration-related executive orders, policies, and programs. Further, the additional funds are available to ensure information and data released by the Department does not reveal the identity or personally identifiable information of non-citizens who may be survivors of domestic violence, sexual assault, stalking, human trafficking, or other crimes. The Privacy Office must ensure the Department's actions do not violate the Privacy Act, the Violence Against Women Act, or other laws. The Privacy Office is directed to provide a briefing to the Committees within 60 days of the date of enactment of this Act on the measures the Department will take to ensure all record systems properly restrict information related to survivors of domestic violence, sexual assault, stalking, human trafficking, and other crimes.

MANAGEMENT DIRECTORATE

OPERATIONS AND SUPPORT

A total of $710,297,000 is provided for Operations and Support. Within the total, $227,516,000 is available until September 30, 2019, to include $36,368,000 for the Chief Readiness Support Officer, $188,217,000 for the Chief Information Officer (CIO), and $2,931,000 for headquarters operations at the Nebraska Avenue Complex. Based on technical assistance provided by the Department, a reduction of $5,047,000 has been distributed

within the account to reflect more realistic hiring projections for the remainder of the fiscal year.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support		
Immediate Office of the Under Secretary for Management	$6,867,000	$6,770,000
Office of the Chief Readiness Support Officer	70,900,000	71,105,000
Office of the Chief Human Capital Officer	56,852,000	71,052,000
Office of the Chief Security Officer	74,963,000	74,963,000
Office of the Chief Procurement Officer	102,615,000	102,615,000
Office of the Chief Financial Officer	66,369,000	63,734,000
Office of the Chief Information Officer	317,565,000	320,058,000
Subtotal, Operations and Support	$696,131,000	$710,297,000

IMMEDIATE OFFICE OF THE UNDER SECRETARY FOR MANAGEMENT

A total of $6,770,000 is provided for the Immediate Office of the Under Secretary for Management.

The Secretary is reminded that the explanatory statement accompanying the Fiscal Year 2017 Homeland Security Appropriations Act directed the Department to establish a Public Complaint and Feedback System Working Group comprised of representatives of DHS components with public-facing operations. The purpose of the group should be to support the sharing of best practices and, as appropriate, the standardization of feedback mechanisms, processes, customer service metrics, and reporting across the Department. The working group was directed to:

1. Develop a DHS-wide ''as-is'' assessment of the various public complaint and feedback intake and resolution processes and systems currently in place, to include an evaluation of the public's awareness of how to successfully provide feedback to DHS, along with component-level policies, practices, and capabilities for providing timely responses, reporting results, and incorporating feedback into policy development and training;

2. Research best practices for public feedback intake, processing, resolution, and reporting, as well as for improving public awareness of the process;

3. Identify gaps and redundancies within each component's processes and systems;

4. Develop and disseminate guidance that communicates requirements for component-level public complaint and feedback intake and resolution systems, processes, and reporting capabilities;

5. Establish processes for centrally compiling and reporting component-level public complaint and feedback data at the department level; and

6. Determine whether aspects of the overall DHS public complaint and feedback process should be supported with headquarters resources.

Not later than 90 days after the date of enactment of this Act, the Department shall brief the Committees on the working group's findings and progress, including a plan and schedule for carrying out all of the activities described above. In addition, the Department shall continue to report to the Committees semiannually on the working group's progress until each of the assigned tasks are complete.

Within the amount recommended for the Office of the Chief Human Capital Officer (OCHCO) is $4,200,000 to continue the Cybersecurity Internship Program. OCHCO is directed to ensure that these funds are fully used for the intended purpose and to update the Committees on the status of the program by September 30, 2018. This update should include the number of internship applications for the fiscal year 2018 cohort; the number of internships offered and accepted; the rate of acceptance; a description of the Department's efforts to publicize the availability of these internship opportunities, with a particular focus on outreach to underrepresented populations; and options for improving such outreach.

The Under Secretary for Management (USM) is directed to conduct a study on the feasibility of establishing an initiative to employ Native American veterans within the ranks of CBP, including the potential creation of a tribal-specific branch of the Border Patrol. Specifically, the study should evaluate how the hiring of Native American veterans could leverage tribal authorities to complement CBP authorities in support of the Border Patrol mission. In conducting this study, the USM should solicit input from tribes located along both the southern and northern borders. The results of this study shall be submitted to the Committees not later than 180 days after the date of enactment of this Act.

OFFICE OF THE CHIEF READINESS SUPPORT OFFICER

A total of $71,105,000 is provided for the Office of the Chief Readiness Support Officer.

Effectively tracking, managing, and maintaining tactical communications assets requires appropriate governance programs and infrastructure. In lieu of related House report language, the Department shall brief the Committees not later than 60 days after the date of enactment of this Act on plans to modernize tactical communications and vehicles across the Department, including those directly affecting the missions of U.S. Customs and Border Protection, U.S. Immigration and Customs Enforcement, and the United States Secret Service.

Within 180 days of the date of enactment of this Act, DHS is directed to conduct a review of component fleet utilization and to provide OIG with supporting documentation on methods used for determining optimal fleet inventories and justification for any deviation from GSA's Federal Property Management Regulations.

OFFICE OF THE CHIEF HUMAN CAPITAL OFFICER

A total of $71,052,000 is provided for the Office of the Chief Human Capital Officer, which includes an additional $10,000,000 for the Cyber Statutory Authority Program.

OFFICE OF THE CHIEF SECURITY OFFICER

A total of $74,963,000 is provided for the Office of the Chief Security Officer, to include an increase of $1,764,000 for Office of Personnel Management security clearance investigations.

OFFICE OF THE CHIEF PROCUREMENT OFFICER

A total of $102,615,000 is provided for the Office of the Chief Procurement Officer including $2,493,000 for the DHS Data Framework.

Based on required congressional notifications, it is evident that departmental components enter into contracts near the end of the third and fourth quarters of the fiscal year at a much higher rate than at other times throughout the year. The Department's continued practice of awarding a large number of contracts late in the fiscal year remains concerning, particularly for contracts related to OMB object classes 25.1, 25.2, 25.3, and 26.

The Department has indicated that planned obligations by object class described in the annual Budget Appendix may not accurately predict actual spending during the budget year due to variances between the budget request and enacted appropriations. Planned and actual spending appear to vary more than would be expected, however, if it were due only to changes between requested and appropriated amounts, when appropriations are enacted, or changes in planning assumptions that emerge during execution.

Not later than 90 days after the date of enactment of this Act, the Department shall provide to the Committees revised spending plans for all Operations and Support accounts and the Coast Guard Operating Expenses account for each of these object classes, including planned contract obligations by fiscal quarter, as part of the quarterly obligation plans. For contracts in excess of $1,000,000, the plan should also detail planned contract amounts, provide brief contract requirement descriptions, describe whether the contract is for a new requirement, and explain whether the contract will meet bona fide requirements for the current or next fiscal year. The Department will ensure the final obligation plan report for fiscal year 2018 includes data on actual contract awards and describes the factors behind any significant variances between the revised spending plan and actual contract awards.

OFFICE OF THE CHIEF FINANCIAL OFFICER

A total of $63,734,000 is provided for the Office of the Chief Financial Officer (OCFO).

In keeping with past practice, annual budget justifications shall include the text and citation of all Department appropriations provisions enacted to date that are permanent law.

While the new Common Appropriations Structure provides additional financial flexibility, DHS shall continue to aggressively institute financial management policies and procedures, particularly as they relate to budget formulation.

In lieu of related House report guidance, the OCFO shall provide a briefing to the Committees on recommended periods of availability and PPA structures for DHS and component appropriations accounts within 45 days of the date of enactment of this Act.

OFFICE OF THE CHIEF INFORMATION OFFICER

A total of $320,058,000 is provided for the Office of the Chief Information Officer (OCIO).

The OCIO is to be commended for its leadership in data center consolidation, which is enhancing the effectiveness, efficiency, and security of the DHS IT enterprise. The OCIO is further commended for its efforts to collaborate with the National Aeronautics and Space Administration to gain efficiencies by establishing IT operations centers at Data Center 1 and by encouraging other federal partners to co-locate at DHS data centers. The OCIO shall provide semiannual briefings on the execution of its major initiatives and investment areas, with the first such briefing to occur not later than 90 days after the date of enactment of this Act. These briefings shall include details regarding cost, schedule, and the transfer of systems to or from DHS data centers or external hosts.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

A total of $29,569,000 is provided for the Management Directorate for Procurement, Construction, and Improvements.

RESEARCH AND DEVELOPMENT

A total of $2,545,000 is provided for the Management Directorate for Research and Development.

INTELLIGENCE, ANALYSIS, AND OPERATIONS COORDINATION

OPERATIONS AND SUPPORT

A total of $245,905,000 is provided for Intelligence, Analysis, and Operations Coordination, of which $77,915,000 is available until September 30, 2019.

The Department should continue increasing deployed field personnel at State and Major Urban Area Fusion Centers that provide outreach to critical infrastructure owners and operators in addition to leveraging relationships with state, local, tribal, and territorial stakeholders, state National Guard units, and other federal partners in support of the production of finished intelligence and raw intelligence reports. The Office of Intelligence and Analysis (I&A) shall continue to provide semiannual briefings to the Committees on the State and Local Fusion Centers program.

I&A shall include in future year budget requests for the classified budget the same level of detail required of other appropriations and PPAs.

The Department's Chief Intelligence Officer is directed to brief the Committees on the I&A expenditure plan for fiscal year 2018 within 60 days after the date of enactment of this Act. The plan shall include the following:

- Details on actual and planned fiscal year 2018 expenditures and staffing allocations for each program as compared to fiscal years 2016 and 2017;
- Data on all funded versus on-board positions, including federal FTE, contractors, and reimbursable and non-reimbursable detailees;
- A plan for all programs and investments, including dates or timeframes for achieving key milestones;
- The actual and planned allocation of funding within each PPA for individual programs and a description of the desired outcomes for fiscal year 2018; and
- Similar information on items outlined in the classified annex accompanying this report.

OFFICE OF INSPECTOR GENERAL

OPERATIONS AND SUPPORT

A total of $168,000,000 is provided for the OIG. When combined with funding provided by recent disaster supplemental appropriations bills, a total of $203,000,000 will have been provided during fiscal year 2018 for the OIG. The agreement includes $1,289,000, as requested, for advanced analytical capabilities required to carry out complex investigations into increasingly sophisticated acquisition fraud.

Of the amounts provided as emergency supplemental appropriations in Public Law 115–123, the OIG is expected to obligate not less than $7,000,000 during fiscal year 2018 for disaster-related investigations and audits. Of the amounts provided by this Act, the OIG is directed to allocate not less than $17,000,000 for disaster-related investigations and audits. The OIG is expected to include in future budget requests information that breaks down proposed expenditures by focus area and activity type.

The OIG shall continue its program of unannounced inspections of immigration detention facilities and publish the results of the inspections and other reports related to custody operations activities on its public website.

The OIG is responsible for conducting annual audits of DHS fleet management practices and shall make the results for non-law enforcement sensitive components publicly available.

TITLE I—ADMINISTRATIVE PROVISIONS—THIS ACT

Section 101. The bill continues and modifies a provision requiring the Secretary to submit the Future Years Homeland Security Program at the time of the budget submission for each fiscal year.

Section 102. The bill continues a provision requiring the Chief Financial Officer to submit monthly budget execution and staffing reports within 30 days after the last day of each month.

Section 103. The bill continues a provision requiring the Inspector General to review grants and contracts awarded by means other than full and open competition and report the results to the Committees.

Section 104. The bill continues a provision directing the Secretary to require contracts providing award fees to link such fees to successful acquisition outcomes.

Section 105. The bill continues a provision requiring the Secretary, in conjunction with the Secretary of the Treasury, to notify the Committees of any proposed transfers from the Department of Treasury Forfeiture Fund to any agency at DHS. No funds may be obligated prior to such notification.

Section 106. The bill continues and modifies a provision related to the official travel costs of the Secretary and Deputy Secretary.

Section 107. The bill continues and modifies a provision requiring the Secretary to submit a report on visa overstay data and to post border security metrics on the Department's website.

TITLE II—SECURITY, ENFORCEMENT, AND INVESTIGATIONS

U.S. CUSTOMS AND BORDER PROTECTION

OPERATIONS AND SUPPORT

A total of $11,485,164,000 is provided for Operations and Support, of which $681,441,500 is made available until September 30, 2019, to provide flexibility in the year of execution. This amount includes increases above the request for the following: $10,000,000 for recruitment and retention efforts; $10,000,000 for small Unmanned Aerial Systems (UAS); $10,000,000 for Border Patrol relocation incentives; $3,000,000 for electronic geospatial information systems; $20,000,000 for Border Patrol vehicles; $30,500,000 for opioid detection; $7,655,000 for 328 new CBP officers; $23,000,000 for Port of Entry Technology and Facilities; and $15,000,000 for UAS upgrades.

The amount includes a reduction below the request of $204,352,000 for salaries and expenses based on technical assistance provided by CBP in March of 2018 indicating that final 2018 payroll costs would fall short of those included in the request. These savings are redirected within CBP to enhance CBP-wide retention and recruitment activities as well as other operational requirements.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support:		
Border Security Operations:		
U.S. Border Patrol:		
Operations	$3,787,694,000	$3,706,547,000
Assets and Support	670,895,000	625,151,000
Office of Training and Development	77,512,000	64,145,000
Subtotal, Border Security Operations	$4,536,101,000	$4,395,843,000
Trade and Travel Operations:		
Office of Field Operations:		
Domestic Operations	2,681,171,000	2,818,122,000
International Operations	142,272,000	130,270,000
Targeting Operations	236,572,000	211,797,000
Assets and Support	840,315,000	870,657,000
Office of Trade	263,301,000	234,201,000
Office of Training and Development	47,186,000	49,195,000
Subtotal, Trade and Travel Operations	$4,210,817,000	$4,314,242,000
Integrated Operations:		
Air and Marine Operations:		
Operations	311,136,000	291,479,000
Assets and Support	520,046,000	535,046,000
Air and Marine Operations Center	46,183,000	38,149,000
Office of International Affairs	39,784,000	35,176,000
Office of Intelligence	50,984,000	53,794,000
Office of Training and Development	6,534,000	6,110,000
Operations Support	103,571,000	106,225,000
Subtotal, Integrated Operations	$1,078,238,000	$1,065,979,000
Mission Support:		
Enterprise Services	1,460,254,000	1,426,209,000
(Harbor Maintenance Trust Fund)	(3,274,000)	(3,274,000)
Office of Professional Responsibility	204,679,000	182,131,000
Executive Leadership and Oversight	102,252,000	100,760,000
Subtotal, Mission Support	$1,767,185,000	$1,709,100,000
Subtotal, Operations and Support	$11,592,341,000	$11,485,164,000

Within 90 days of the date of enactment of this Act, CBP is directed to brief the Committees on a comprehensive, multi-year recruitment and retention strategy that includes: an analysis of the screening process for prospective staff, including polygraph examinations; current and planned hiring and retention initiatives executed by both federal and contract staff; options to address pay parity relative to other components and other federal law enforcement agencies; the potential use of special pays to improve retention; the use of incentives available through the Office of Personnel Management to recruit, relocate, and retain employees assigned to remote locations; and potential new career path enhancements for personnel who choose such locations. CBP is encouraged to work with community, local, and tribal colleges to assist with recruitment efforts. In addition, CBP should continue collaborating with the Department of Defense, as required by the Border Jobs for Veterans Act (Public Law 114–68), to facilitate the recruitment of personnel exiting the military.

While the staffing requirement for Office of Field Operations (OFO) CBP officers is well understood, CBP has not yet finalized a staffing model to inform the hiring of either Border Patrol agents or Air and Marine Operations (AMO) personnel. The budget request for new Border Patrol agents, in particular, was not supported by any analysis of workload and capability gaps across CBP that would be necessary to evaluate the benefits of the proposal as compared to other investments at CBP, such as hiring additional CBP officers at the ports of entry (POEs). CBP is directed to brief the Committees quarterly on its progress toward developing a comprehensive assessment of CBP-wide capability gaps, with the first briefing due not later than 60 days after the date of enactment of this Act.

Not later than 30 days after the end of each month, CBP shall post on its website a combined table of currency and major categories of drugs, including fentanyl, interdicted by OFO and the Border Patrol, including a separate accounting of Border Patrol drug interdictions at checkpoints. Reported quantities should be expressed using the same unit of measurement.

Prior to the completion of a Border Patrol staffing model that can allocate agents based on risk, the Border Patrol is directed to maintain not less than its previously determined minimal staffing presence of 2,212 agents along the northern border. CBP shall also take into special consideration directing a significant proportion of any overall increase in CBP officer positions funded in this Act to understaffed POEs in remote and rural locations.

As part of its personnel recruitment and retention efforts for hard-to-fill locations, CBP is directed to conduct a feasibility study on opportunities to help make high-speed Internet service options available at CBP-owned residential properties where they are currently limited or lacking. CBP shall prioritize particularly remote locations along the northern and southern borders for this effort and include in its analysis locations where high-speed Internet options are currently available, could potentially be made available through partnerships with nearby service providers, and where there are currently no nearby high-speed Internet providers. CBP shall consult with residents and their families throughout the course of the study and update the Committees on options for increasing the availability of services. Up to $500,000 is made available in this Act to carry out the study.

CBP is directed to evaluate the charters, reporting structures, and standard operating procedures for the Border Patrol, OFO, and AMO and institute any changes necessary to ensure that CBP components are efficiently coordinating and that personnel and assets are deployed as efficiently and effectively as possible to combat cross-border threats. CBP shall brief the Committees on the results of this evaluation within 90 days of the date of enactment of this Act and quarterly thereafter.

In line with GAO's recommendations included in GAO–17–765T, CBP is directed to develop robust performance metrics for all deployed border security technologies; begin the collection of performance data to evaluate the individual and collective contributions of specific technologies; assess progress in fully deploying planned technologies; and determine when mission benefits from such deployments have been fully realized.

CBP is directed to work with counties along the U.S.-Mexico border to identify unimproved county roads that are predominately used by the Border Patrol and that provide critical access to the border region for the purpose of maintaining security. CBP is urged to incorporate the maintenance and repair of the identified high-priority access roads into its Tactical Infrastructure Maintenance and Repair program.

In lieu of direction in the House report, CBP shall provide a briefing on border security operations and technology operations and procurement, including but not limited to the following:

1. The results of the ongoing demonstration efforts and planned procurements for small unmanned aerial systems (UAS);
2. A review of fiber-optic technologies, to include the feasibility and potential benefits of incorporating them into border security systems;
3. An update on carrizo cane control efforts, as described in the House report;
4. Details of search and rescue efforts during fiscal year 2017, as described in the House report; and
5. The status of the field test and recapitalization plan for the Tethered Aerostat Radar System.

BORDER SECURITY OPERATIONS

The total includes $4,395,843,000 for Border Security Operations. This amount includes increases above the request for the following: $20,000,000 for vehicles; $3,000,000 for the electronic geospatial information system, as detailed in the House report; and $10,000,000 above the request for small UAS. Despite significant investments in hiring, retention and recruitment strategies, CBP estimates that the Border Patrol will lose more agents than will be gained in fiscal year 2018, and these reduced payroll costs are reflected in the bill.

TRADE AND TRAVEL OPERATIONS

The total includes $4,314,242,000 for Trade and Travel Operations. This amount includes $7,655,000 for 328 new CBP officers, reflecting the partial year costs of anticipated new CBP officers, $23,000,000 for POE technology and facilities, and $30,500,000 for opioid detection equipment and labs. The recommendation does not include the proposal to redirect fee revenue that currently supports the Brand USA program to CBP for its trade and travel activities; this proposal requires legal authorization that is not under the jurisdiction of the Committees.

Recent public dialogue on border security has focused on the flow of undocumented aliens and illicit drugs across the southern border of the United States between the POEs. As borne out by DHS data on the illicit movement of people and goods, however, border security investments must also be made at the POEs, where between 80 and 90 percent of hard drugs are interdicted. As compared to fiscal year 2016, seizures of hard narcotics in fiscal year 2017—including cocaine, methamphetamine, and fentanyl—have risen over 10 percent, with the seizure of fentanyl more than doubling at the POEs.—In addition, the growth of illegal online marketplaces, notably those on the ''dark web,'' make higher potency narcotics increasingly accessible to American consumers.

CBP is working to address this growing threat at its International Mail Facilities through the use of canines trained to detect opioids, the deployment of new non-intrusive inspection technologies, improved information sharing, and additional personnel, but—more work and investments are needed. In addition, the Department must better articulate the role and plans for expansion of the National Targeting Center (NTC), including how it will coordinate with and complement the work of the recently-announced National Vetting Center.

It is the role of the Committees to ensure that DHS comprehensively evaluates vulnerabilities at POEs; formulates strategic, risk-based goals to address those vulnerabilities; and makes investments accordingly. Within 180 days of the date of enactment of this Act, CBP is directed to produce a multi-year strategic plan for mitigating vulnerabilities and filling capability gaps at POEs while improving the flow of commerce. The plan shall include clear goals and metrics, an implementation schedule, and cost estimates. More specifically, the plan shall address the following:

(1) Measuring Border Security at the Ports of Entry:—Headquarters-driven definitions and metrics to measure success at POEs developed through a capability gap analysis process approved by the Executive Assistant Commissioner of OFO and informed by the Field Operations Directors.

(2) Focus Areas: A scope reflecting the full breadth of agency authorities and responsibilities at the POEs, including at a minimum the programs identified in the Fiscal Year 2017 Border Security Improvement Plan, along with the following:

a. A counternarcotics strategy, to include e-commerce threats;
b. A counter-network strategy;
c. The biometric entry-exit system;
d. Trade and travel facilitative programs, including the Automated Commercial Environment;
e. Agricultural inspection programs; and
f. Trusted traveler programs at air, sea, and land POEs.

(3) Associated Requirements: Accompanying requirements through fiscal year 2022, including:

a. Life cycle cost estimates for all technology equipment categories, including procurement quantities and costs, and operations and maintenance costs; and

b. Any new legal authorities necessary for implementing the plan.

Any analysis to assess and improve hiring practices and procedures should reflect and meet the needs of large U.S. international airports with high numbers of international tourist enplanements that do not share a contiguous land border with Mexico or Canada. Any resulting staffing decisions must be transparent and impartial.

CBP shall brief the Committees within 120 days of the date of enactment of this Act on how it allocates personnel between passenger and cargo inspection functions at maritime ports and on proposed solutions for addressing persistent staff shortages that lead to increased annual costs for such ports and affiliated local governments.

CBP's fee-for-service regime was originally meant to facilitate international passengers who depart or arrive from small airports.—In some instances, however, fee-for-service has

been used for many years by some medium-sized airports that have a consistently large volume of international passengers, despite failed attempts to receive POE designation.—This situation is of particular concern because these airports' passengers are essentially charged twice for the same service—once through federal fees paid when their airline tickets are purchased, and again through the CBP fee-for-service costs that are charged directly to airports and inevitably passed on to passengers. To determine whether a fee-for-service airport can be designated as a POE, CBP relies on a series of Treasury Directives promulgated decades ago when the then-U.S. Customs Service was part of the Treasury Department.—CBP is urged to address this issue by giving priority consideration to an application for POE status submitted by any commercial airport if such airport served at least 90,000 international passengers, not including those arriving through a preclearance location, during the previous calendar year.

The agreement directs CBP to consider modifying relevant policies and operations regarding small airport inspection services at general aviation facilities currently used by CBP for intermittent international clearance operations, and to work creatively with airports, including Green Bay-Austin Straubel International Airport, to facilitate international service in a manner consistent with CBP security and resource requirements and informed by these airports' fiscal constraints and existing facilities.

The fiscal year 2013 CBP Resource Optimization Report estimated that the deployment of automated scheduling and timekeeping solutions by OFO could return 158 CBP Officers and Agricultural Specialists to their frontline inspection and law enforcement duties. CBP shall evaluate commercially-available automated scheduling tools, brief the Committees on the results of the evaluation within 90 days of the date of enactment of this Act, and deploy such solutions if it is determined that their benefits outweigh their costs.

CBP is directed to consult with affected community members, industry representatives, and elected officials at all levels prior to making permanent changes to hours of service at POEs and to notify the Committees at least 30 days in advance of such changes.

CBP and the Food and Drug Administration (FDA) continue to collaborate through the Commercial Targeting and Analysis Center to enhance shrimp-related targeting and inspection processes to ensure that shrimp imported to the United States are safe. Senate Report 114–264 directed CBP to carry out a shrimp safety pilot project, which is expected to suggest additional opportunities for enhanced CBP and FDA coordination to improve imported shrimp safety. CBP is directed to brief the Committees semiannually on these activities.

CBP shall continue timely tracking and reporting on Jones Act waivers and violations, notifying the Committees within two days of waiver requests and on the disposition of each waiver request and making this information available to the public on a quarterly basis.

Firearms and illicit monetary instruments continue to be smuggled from the U.S. into Mexico, fueling transnational criminal organization activities, including drug trafficking and violent crime. CBP shall continue to collaborate with domestic and international partners to identify and apprehend smugglers of firearms and undeclared monetary instruments greater than $10,000, and shall report to Congress on any additional authorities or resources needed to stymie the flow.

CBP is directed to continue working with Great Lakes seaports, cruise vessel operators, and other Great Lakes Cruise Program stakeholders to develop a cruise passenger clearance plan for 2018 and thereafter. CBP shall continue using mobile onboard passenger clearance technology until such time as that plan has been implemented, and shall provide the Committees with a briefing, not later than 90 days after the date of enactment of this Act, detailing its stakeholder engagement efforts and outlining its plan and schedule for resolving this issue.

CBP is directed to develop a succession plan to ensure that at least one person of appropriate rank is located in each state at all times to enforce customs, immigration, and agricultural laws and regulations at U.S. POEs. If CBP determines that it is not practicable to meet this requirement, CBP shall notify the Committees in writing not later than 60 days before any staffing decision is finalized. Such notifications shall include a fulsome explanation of why the change is needed, an estimate of the number of passengers and amount of goods that would be diverted elsewhere during a lapse, and the resultant economic impact on the state.

The total includes $10,000,000 for the Commercial Technology Innovation Program, through which new commercial technologies that may significantly improve POE operations are deployed along southwest border POEs. CBP is directed to brief the Committees on the performance of this program and any related pilots or initiatives not later than 90 days after the date of enactment of this Act.

CBP is encouraged to continue to work with the General Services Administration and OMB on the annual five-year land border POE construction plan, which should include plans to complete modernization of POEs along the northern border built prior to 1980, and provide the plan to the Committees upon its completion. In developing this plan, specific attention shall be paid to the health, safety, and welfare needs of CBP officers. CBP is also encouraged to increase awareness and use of the NEXUS program along the Canadian border, including through special enrollment events and the use of collaborative signage in cooperation with state transportation agencies. The five-year construction plan should also anticipate and reflect increased traffic that will result from higher rates of NEXUS participation.

The bill authorizes the obligation of funds for preclearance activities, including obligations in advance of reimbursement, as authorized by the Trade Facilitation and Trade Enforcement Act of 2015 (TFTEA). With Canada's adoption of companion legislation, CBP is expected to begin negotiation with the Canada Border Services Agency (CBSA) on expanding preclearance activities in Canada.

The Department is directed to prioritize implementation of expanded preclearance operations between the U.S. and Canada for land, marine, rail, and air entries, as outlined in the ''Beyond the Border Action Plan.'' CBP shall collaborate closely with CBSA to ensure that plans for preclearance operations at Billy Bishop Toronto City Airport, Québec City Jean Lesage International Airport, Montréal rail, and Rocky Mountaineer rail proceed with an understanding that operations must meet all terms and conditions of the agreement. CBP should continue to routinely reassess the security benefits of both existing and prospective preclearance agreements.

CBP is encouraged to continue prioritizing efforts to improve the accuracy and effectiveness of automated cargo processing for tractor trailers, including the proof-of-concept pilot at the World Trade Bridge Port of Entry in Laredo, Texas. Not later than 120 days after the date of enactment of this Act, CBP is directed to provide a report to the Committees on these efforts, including activities planned for fiscal year 2018 and the subsequent four fiscal years.

As license plate reader technology used to analyze vehicular traffic crossing land borders nears the end of its useful life, CBP should continue to improve land border integration by deploying the latest, most effective vehicle monitoring technologies.

A total of $211,797,000 is provided for Targeting Operations. CBP's pre-arrival targeting capabilities have expanded rapidly, with base resources dedicated to these activities growing from $51,950,000 in fiscal year 2013 to more than $128,000,000 in fiscal year 2017. While the expansion of analytical capabilities at the NTC has been swift, the proliferation of new tools and corresponding contracts has shifted focus away from traditional trade, customs, and immigration law enforcement targeting activities. CBP should analyze and measure the benefits of current activities and enhancements to improve targeting against investments elsewhere within the agency and the Department. CBP shall brief the Committees within 90 days of the date of enactment of this Act on current and proposed targeting metrics and milestones, impacts on frontline staffing requirements, and the proposed end state for these activities.

The total includes $234,201,000 for the Office of Trade. This amount includes $8,943,000 for additional staff and core trade mission enhancements, including improved data analysis and visualization capabilities to improve CBP's effectiveness within the global supply chain while also addressing mandates of TFTEA in a timely manner. CBP shall continue reporting on its trade enforcement activities, as detailed in Senate Report 114–264, shall post as much detail from the report as is reasonable on its public website, and shall include details on the implementation of Executive Order 13785, Establishing Enhanced Collection and Enforcement of Antidumping and Countervailing Duties and Violations of Trade and Customs Laws.

TFTEA made changes to the treatment of drawbacks, through which duties, taxes, and fees on certain imported merchandise can be refunded when the merchandise is subsequently exported or destroyed, or when substitute merchandise is exported in its place. Among those changes, certain U.S.-produced alcoholic beverages and paper products, as described in Senate Report 114–264, became eligible for substitution as exports for unused merchandise drawback claims. CBP is directed to consult with the Alcohol and Tobacco Tax and Trade Bureau (TTB) and to clarify the requirements for recovering duties, taxes, and fees imposed under federal law (with emphasis on federal excise taxes) on imported alcohol products when alcohol produced in the United States and classified under the same eight or ten digit subheading of the Harmonized Tariff Schedule of the United States is exported as a substitute. This clarification should describe how CBP treats alcoholic beverages used as substitute merchandise for the drawback of federal excise taxes on unused merchandise when exported from TTB bonded facilities, where federal excise taxes have not been collected.

INTEGRATED OPERATIONS

The total includes $1,065,979,000 for Integrated Operations, to include increases above the request of $15,000,000 for UAS upgrades and $3,000,000 for special pays for recruitment and retention of AMO personnel.

Due to the consolidated requirements and extended deployment and implementation schedule associated with the Spectrum Efficient National Surveillance Radar (SENSR)

Program, low-flying aircraft detection coverage gaps along the northern border remain a national security threat. Within 180 days after the date of enactment of this Act, AMO is directed to provide the Committees with short-term deployment plans for low-flying aircraft detection along the northern border. These plans shall incorporate the anticipated implementation schedule for the SENSR program and acquisition and deployment schedules for interim technology or asset use.

CBP shall continue to evaluate the potential for using commercial service providers to provide pilots for UAS. In addition, CBP is directed to work with the Federal Aviation Administration to evaluate the feasibility and benefits of cross-certifying pilots to fly both manned aircraft and UAS.

In order to upgrade CBP's UAS fleet to a single configuration, $15,000,000 is included above the request that shall be used only to perform configuration upgrades. Within 60 days of the date of enactment of this Act, CBP is directed to brief the Committees on the results of its evaluation of whether additional UAS flight hours are necessary to support border security operations.

MISSION SUPPORT

The total includes $1,709,100,000 for Mission Support. This amount includes $10,000,000 above the request for recruitment and retention efforts.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

A total of $2,281,357,000 is provided for Procurement, Construction, and Improvements. This amount includes the following: $445,000,000 for 25 miles of primary pedestrian levee fencing in Rio Grande Valley Sector, Texas; $196,000,000 for primary pedestrian fencing in Rio Grande Valley Sector, Texas; $251,000,000 for approximately 14 miles of secondary replacement barrier in San Diego Sector, California; $445,000,000 for replacement of existing primary pedestrian fencing; $38,000,000 for border barrier planning and design; $10,000,000 for innovative towers; $39,238,000 for Integrated Fixed Towers; $41,955,000 for cross border tunnel threat; $3,000,000 for nationwide situational awareness on handheld devices; $87,193,000 for Remote Video Surveillance Systems; $16,000,000 for agent portable surveillance systems; $16,000,000 for linear ground detection systems; $10,000,000 for small UAS; $46,838,000 for Mobile Video Surveillance Systems; $7,000,000 for Northern Border RVSS; $9,000,000 for maritime detection projects on the Northern Border; $49,738,000 for road construction, $20,000,000 for unattended ground sensors; $2,739,000 for tactical aerostats; $8,000,000 for Mobile Surveillance Capability; $34,000,000 for the Automated Commercial Environment; $224,640,000 for opioid detection and non-intrusive inspection equipment; $74,121,000 for additional light enforcement helicopters; $8,573,000 for coastal interceptors; $3,300,000 for FAA Next Generation capabilities; $77,530,000 for multi-role enforcement aircraft; $14,034,000 for a UH-60 medium lift helicopter; $13,250,000 for tactical communications; $1,200,000 for DOD-reuse; $45,000,000 for a new Border Patrol Station; $14,775,000 for OFO facilities; and $16,433,000 for revenue modernization.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Procurement, Construction, and Improvements:		
Border Security Assets and Infrastructure	$1,715,163,000	$1,741,701,000
Trade and Travel Assets and Infrastructure	109,240,000	263,640,000
Integrated Operations Assets and Infrastructure:		
Airframes and Sensors	137,335,000	190,035,000
Watercraft	3,573,000	8,573,000
Other Systems and Assets	12,200,000	1,200,000
Construction and Facility Improvements	59,775,000	59,775,000
Mission Support Assets and Infrastructure	26,433,000	16,433,000
Subtotal, Procurement, Construction, and Improvements	$2,063,719,000	$2,281,357,000

CBP is directed to work with federal and industry partners to evaluate the potential use of commercially developed, space-based technologies to provide persistent, real-time border surveillance and to brief the Committees on its findings within 120 days of the date of enactment of this Act.

U.S. IMMIGRATION AND CUSTOMS ENFORCEMENT

OPERATIONS AND SUPPORT

A total of $6,993,975,000 is provided for Operations and Support, of which $20,000,000 is made available until September 30, 2019, in support of activities authorized under 18 U.S.C. 2510–2522, and of which $13,700,000 is made available until September 30, 2019, in support of the Visa Security Program and investigations abroad. The total includes $10,596,000 to support the hiring of 65 additional investigative agents. Additionally, $4,959,000 is provided for attorneys and associated staff to support the Homeland Security Investigations Law Division.

Funding is provided within this account to continue digitizing paper-based fingerprint records related to ICE's immigration fraud investigation mission. Within 90 days of the date of enactment of this Act, ICE shall brief the Committees on plans for this work, as well as the status of efforts to identify and refer to DOJ the individuals identified in Office of Inspector General Report OIG–16–130 titled ''Potentially Ineligible Individuals Have Been Granted U.S. Citizenship Because of Incomplete Fingerprint Records.''

ICE shall clearly articulate the total funding levels requested for vehicles and tactical communications equipment in future budget requests and shall brief the Committees within 60 days of the date of enactment of this Act on its recapitalization plans for these items. The briefing shall include an evaluation of a software solution to increase operational accountability and efficiency of communication systems and shall address recommendations in Office of Inspector General Report OIG–13–113 titled ''DHS Needs to Manage its Communications Program Better.''

ICE shall continue to reflect service-wide costs (SWC) in existing Mission Support sub-PPAs or through one or more new SWC sub-PPAs within the Mission Support PPA in all future budget requests, and shall provide separate budget estimates and detailed justifications for all SWC.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support:		
Homeland Security Investigations:		
Domestic Investigations	$1,798,095,000	$1,898,542,000
International Investigations	140,873,000	169,178,000
Intelligence	79,905,000	85,042,000
Subtotal, Homeland Security Investigations	$2,018,873,000	$2,152,762,000
Enforcement and Removal Operations:		
Custody Operations	3,601,472,000	3,075,686,000
Fugitive Operations	184,668,000	158,805,000
Criminal Alien Program	412,080,000	319,440,000
Alternatives to Detention	177,700,000	187,205,000
Transportation and Removal Program	484,894,000	369,201,000
Subtotal, Enforcement and Removal Operations	$4,860,814,000	$4,110,337,000
Mission Support	350,391,000	458,558,000
Office of Principal Legal Advisor	282,485,000	272,318,000
Subtotal, Operations and Support	$7,512,563,000	$6,993,975,000

HOMELAND SECURITY INVESTIGATIONS

Domestic Investigations. A total of $1,898,542,000 is provided for Domestic Investigations. ICE is directed to sustain enhancements provided in the fiscal year 2017 appropriations Act for programs and activities of congressional interest as directed in the explanatory statement accompanying Public Law 115–31.

Funding is provided within the total to sustain fiscal year 2017 enhancements to the Child Exploitation Investigations Unit at the Cyber Crimes Center, along with an additional enhancement of not less than $5,000,000. Funding is also provided to sustain fiscal year 2017 enhancements to the Angel Watch Center and continued implementation of International Megan's Law, along with an additional enhancement of not less than $5,000,000. ICE is directed to brief the Committees on a plan for the expenditure of these funds not later than 60 days after the date of enactment of this Act.

The total includes $2,000,000 for Homeland Security Investigations (HSI) to establish a pilot program to hire and train up to 10 Computer Forensics Analysts (CFAs) to support the Human Exploitation Rescue Operative

(HERO) Corps' work on the above investigations. ICE is directed to report to the Committees not later than 180 days after the date of enactment of this Act on the development, implementation, planned milestones, funding, and staffing requirements for fiscal years 2018 and 2019 for this pilot. The report shall also address this pilot's potential for expansion to principal HSI domestic offices to support investigations related to child exploitation, opioid and fentanyl smuggling, and other cybercrimes.

ICE is directed to provide a briefing on options for establishing paid HERO apprenticeships not later than 30 days after the date of enactment of this Act. ICE should continue to train at least two classes of HEROs annually and should employ HERO graduates at ICE or help place them with other agencies or organizations with related missions, as appropriate.

The total includes not less than $305,000 for promoting public awareness of the child pornography tip line and not less than $15,770,000 for investigations of forced labor law violations, to include forced child labor. ICE is directed to continue to submit an annual report on expenditures and performance metrics associated with forced labor law enforcement activities.

ICE is directed to continue prioritizing efforts to investigate, remove, and prosecute individuals who have committed human rights abuses, including persecution, genocide, severe violations of religious freedom, torture, extrajudicial killing, use or recruitment of child soldiers, crimes against humanity, or war crimes.

ICE's Tactical Intelligence Center (TIC) plays an important role in combating the illicit movement of people and goods into the United States through the Gulf of Mexico and has a particular focus on maritime drug smuggling and transnational criminal networks. The Department is directed to evaluate whether it could better leverage the activities of other DHS components and other federal and non-federal entities in the region with related missions through the establishment of a Regional Intelligence Integration Center more broadly focused on the collection, analysis, and coordination of intelligence related to ICE's Gulf Coast enforcement mission.

International Investigations. The total includes $169,178,000 for International Investigations, including $1,286,000 for five HSI agents. This amount includes an increase above the request of $18,000,000 to annualize the costs of prior-year expansions to the Visa Security Program (VSP) and to expand the program to new high priority locations. ICE shall continue to expand the VSP where operationally feasible at high-threat posts abroad and shall ensure that support for this sustained level of operations and growth is included in annual budget requests.

ICE shall allocate not less than $5,300,000 for war crime investigations, including but not limited to training, transportation, and hiring of additional personnel at the Office of the Principal Legal Advisor Human Rights Law Section and the HSI Human Rights Violators and War Crimes Unit.

The report on the use of International Mobile Subscriber Identity (IMSI) catchers mandated in Senate Report 114–264 was received December 28, 2017. While it addressed the use of IMSI catchers and similar technologies in general terms, it lacked the specificity directed in the reporting requirement. ICE is directed to provide specific details for each of the cases referenced in the report in which IMSI catchers and related technologies were used by ICE to apprehend an individual, and providing brief descriptions for each of the times IMSI catchers and related technologies were used to gather evidence relevant to a case against an apprehended individual. These details and descriptions should only provide information about the purpose or cause of the individuals' apprehension and how IMSI catchers were used. In no case should these descriptions contain personally identifiable information.

ENFORCEMENT AND REMOVAL OPERATIONS

The total includes $4,110,337,000 for Enforcement and Removal Operations (ERO).

Between October 1, 2017, and the date of enactment of this Act, when the Department was operating under the terms of a continuing resolution (CR), ICE exceeded its annualized rate of funding for Custody Operations. During the period of any future CR, including any CR for fiscal year 2019, ICE is directed to manage its resources in a way that ensures it will not exceed the annualized rate of funding for the fiscal year. ICE is directed to update the Committees weekly on its rate of operations for Custody Operations to demonstrate how the agency is living within its means.

ICE officials have stated publicly that enforcement actions at sensitive locations—identified as schools, healthcare facilities, places of worship, religious or civil ceremonies or observances, and public demonstrations—should generally be avoided, and its policy requires either prior approval from an appropriate supervisory official or exigent circumstances necessitating immediate action. ICE is expected to continue to follow this policy and to work with state and local law enforcement officials to ensure that ICE administrative law enforcement activities do not affect the willingness of victims to report crimes, and to otherwise minimize any other interference with the investigation or prosecution of crimes at the state and local levels.

Within 90 days of the date of enactment of this Act, and monthly thereafter, the Director of ICE shall submit to the Committees a Secure Communities report, as described in House Report 115–239, and make the information publicly available on its website.

The agreement provides not less than $34,500,000, as requested, to support the authorized level of 257 full-time law enforcement specialists and officers at the Law Enforcement Support Center (LESC). ICE is directed to take steps to ensure that current LESC operations remain centralized at the current facility and are not unnecessarily duplicated in other parts of the country. ICE shall provide the Committees with a detailed spending plan for the use of LESC funds, including operations and staffing, not later than 60 days after the date of enactment of this Act. The Department is also directed to notify the Committees prior to the reallocation of any resources currently intended for LESC operations in Vermont; it is expected that no such reallocation will be made without Committee concurrence.

ICE is directed to ensure that the LESC has the resources and approvals necessary to fully utilize its recruitment incentives program and to include details about this program in the annual spending plan required in the above paragraph. The LESC is encouraged to utilize hiring campaigns and other outreach activities, including coordination with nearby community, technical, and state colleges and universities, as well as its available direct hiring authorities, to accelerate the hiring of qualified applicants.

Custody Operations. The total includes $3,075,686,000 for Custody Operations.

Improvements to throughput in the immigration enforcement and adjudication continuum could reduce the average length of stay for detainees, ultimately requiring less detention funding and lowering the requirement for available detention space. ICE shall continue working with federal partners, including the Executive Office for Immigration Review (EOIR), to ensure that aliens are treated fairly while moving through the immigration adjudication process and shall provide quarterly briefings to the Committees. These briefings shall be provided by ICE and those partners and shall address the implementation of strategies to improve the efficiency and effectiveness of that process, including efforts to reduce detainees' average length of stay. The first such briefing shall be provided not later than 90 days after the date of enactment of this Act.

ICE is directed to comply with the requirements of House Report 115–239 related to detention facility inspections; death-in-custody reporting; access to facilities; detainee locator information; changes to the current detention facility category and inspection framework; and compliance with the 2011 Performance Based National Detention Standards (PBNDS 2011) and Prison Rape Elimination Act requirements.

ICE shall provide a report not later than 90 days after the date of enactment of this Act detailing the number and type of detention contracts and Intergovernmental Service Agreements currently in effect and all costs associated with them. In addition, the Director of ICE shall continue to report to the Committees at least 30 days in advance of entering into any new or significantly modified detention contract or other detention agreement that does not meet or exceed PBNDS 2011, as revised in 2016, and which was in effect as of the date of enactment of this Act. Each report shall include a justification for why such contract or agreement requires different standards.

ICE is expected to comply with the direction provided in the Explanatory Statement accompanying Public Law 115–31 related to detention contracts and is directed to develop a timeline detailing the steps the agency will take to recruit additional personnel required for negotiating detention contracts. ICE shall provide a briefing on this timeline not later than 60 days after the date of enactment of this Act.

The Lyon v. ICE, et al. Settlement Agreement required ICE to improve detainee telephone access in four detention facilities in Northern California. ICE is directed to ensure appropriate telephone access for detainees at all of its facilities, including contracted facilities, and to brief the Committees on the feasibility, benefits, and costs of adhering to some or all of the telephone access parameters of the settlement agreement at all facilities within 90 days of the date of enactment of this Act.

ICE shall adhere to the guidance specified in House Report 115–239 regarding reporting of family separation incidents; verifying the location, status, and disposition of separated family members; and complying with its Parental Interests Directive.

ICE shall notify the Committees prior to releasing for budgetary reasons any individual who is in removal proceedings or who has a final order of removal. Any such notification will include an explanation of how ICE assessed the potential risk to the community by the release, the risk of absconding associated with the release, and all efforts taken by ICE or the Department to identify other funding sources for transfer to this account to avoid such release.

The Fugitive Operations Program and the Criminal Alien Program shall continue to prioritize the apprehension and removal of criminal aliens and individuals who pose a risk to national security or public safety, as described in Executive Order 13768.

Fugitive Operations. ICE is directed to continue funding for at least ten Mobile Criminal Alien Teams to supplement immigration enforcement efforts that target at-

large aliens with serious criminal records, to include sex offenders, drug traffickers, gang members, and other violent felons. Furthermore, ICE shall continue to allocate not less than $10,000,000 to investigative and support activities required to identify and remove aliens who have overstayed their visas and shall brief the Committees semiannually on the results of these efforts.

Criminal Alien Program. The bill funds the 287(g) program at the requested level of $24,321,000. As ICE expands the number of jurisdictions participating in this program, it must maintain rigorous processes to provide oversight of 287(g)-designated officers, make program transparency a high priority, and proactively address stakeholder concerns. The Office of State, Local, and Tribal Cooperation shall continue outreach and communications to public stakeholders, and ICE shall continue to require the establishment and regular use of steering committees for each jurisdiction, as specified in House Report 115–239. ICE shall notify the Committees prior to implementing any significant changes to the 287(g) program, including any changes to authorized activities, training requirements, data collection, or selection criteria. Furthermore, ICE is directed to provide an annual report on the 287(g) program, as specified in House Report 115–239. In addition, the OIG and the OCRCL shall continue to provide careful oversight of the program.

Within the total, $2,000,000 is for continuing to provide information to jurisdictions on ICE detainees with sex offender or violent crime records who will reside in such jurisdictions after being released from ICE custody. ICE shall provide regular progress reports on this effort.

Alternatives to Detention. The total includes $187,205,000 for the Alternatives to Detention (ATD) program to support a daily average of 79,000 participants, as requested. ICE is directed to explore with its ATD contractor the potential for applying some of the promising elements of the Family Case Management Program into the larger ATD program, such as introducing a Know Your Rights (KYR) program for new participants, and to brief the Committees on this and other feasible program improvements. With regard to introducing a KYR element, the briefing shall indicate at what stage of the enrollment process it would be most effective.

ICE shall continuously explore the use of innovative ATD models, and prioritize the use of detention alternatives, including ATD and release on parole or bond, for individuals and families who receive positive credible fear determinations and do not present a public safety or flight risk.

Within the total, $3,000,000 is included for a pilot program to enable certain aliens on the non-detained docket to check in with ICE via self-service kiosks at ERO field offices. The pilot should reduce the time and resources that deportation officers devote to managing encounters and check-ins with applicable aliens, and allowing those officer resources to devote more time and effort to improving attendance at immigration hearings and compliance with removal orders.

ICE shall continue to provide performance reports to the Committees on the ATD program, as described in House Report 114–668.

MISSION SUPPORT

A total of $458,558,000 is provided for Mission Support, $108,167,000 above the request. Included in the funding is $84,000,000 for replacement vehicles and $9,000,000 to address the facility maintenance backlog. Additionally, $6,000,000 is included to continue Immigration Data Improvement activities in support of enhancing operational transparency and strengthening resource allocation decisions.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

A total of $81,899,000 is provided for Procurement, Construction, and Improvements (PC&I). Included in the total is $29,000,000 to address the facility backlog. Because funding requested for financial systems modernization and other programs could execute more slowly than anticipated, ICE shall provide a briefing on an updated PC&I spending plan not later than 60 days after the date of enactment of this Act. ICE is also directed to continue providing semiannual briefings on TECS modernization efforts.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Procurement, Construction, and Improvements:		
Operational Communications/Information Technology	$21,839,000	$21,839,000
Construction and Facility Improvements	– – –	29,000,000
Mission Support Assets and Infrastructure	31,060,000	31,060,000
Subtotal, Procurement, Construction, and Improvements	$52,899,000	$81,899,000

TRANSPORTATION SECURITY ADMINISTRATION

OPERATIONS AND SUPPORT

A total of $7,207,851,000 is provided for Operations and Support (O&S). This amount is partially offset by $2,470,000,000 in estimated aviation security fee collections that are credited to this appropriation, as authorized, resulting in a net appropriation of $4,737,851,000. The bill provides funding availability through September 30, 2019, for O&S, consistent with the period of availability in prior years. However, the Transportation Security Administration (TSA) should plan for a single year of availability for O&S funds in fiscal year 2019.

TSA is directed to cease the practice of submitting budget requests that assume revenues that have not been authorized by law.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support:		
Aviation Screening Operations:		
Screening Workforce:		
Screening Partnership Program	$175,580,000	$184,936,000
Screener Personnel, Compensation, and Benefits	3,128,064,000	3,229,026,000
Screener Training and Other	233,061,000	232,985,000
Airport Management	643,797,000	646,053,000
Canines	151,764,000	151,764,000
Screening Technology Maintenance	387,882,000	397,882,000
Secure Flight	102,763,000	106,856,000
Subtotal, Aviation Screening Operations	$4,822,911,000	$4,949,502,000
Other Operations and Enforcement:		
Inflight Security		
Federal Air Marshals	803,905,000	779,000,000
Federal Flight Deck Officer and Crew Training	19,514,000	19,514,000
Aviation Regulation	173,535,000	218,535,000
Air Cargo	102,721,000	102,721,000
Intelligence and TSOC	79,790,000	79,790,000
Surface Programs	86,316,000	129,316,000
Vetting Programs	60,215,000	60,215,000
Subtotal, Other Operations and Enforcement	$1,325,996,000	$1,389,091,000
Mission Support	869,258,000	869,258,000
Subtotal, Operations and Support (gross)	$7,018,165,000	$7,207,851,000
Subtotal, Operations and Support (net)	$4,048,165,000	$4,737,851,000

AVIATION SCREENING OPERATIONS

A total of $4,949,502,000 is provided for Aviation Screening Operations.

The total includes $77,000,000 above the request to maintain existing TSA staffing at airport exit lanes, as required by law. The total also includes $151,764,000, as requested, for Canines. Combined with $8,200,000 in carryover funding from fiscal year 2017, a total of $159,964,000 is available for Canines in fiscal year 2018. TSA is expected to use carryover funds to continue its efforts to establish a third party canine certification program for air cargo services.

TSA is directed to brief the Committees within 90 days of the date of enactment of this Act on a multi-year plan to analyze and test perimeter intrusion detection and deterrence technologies in partnership with airports. The plan should include a sampling of airports and technologies to maximize the applicability of testing results for airports of varying sizes and risk profiles, with a particular focus on high-risk airports that currently have limited capabilities. The testing results should be made widely available to assist airports in meeting their Airport Security Plan requirements. Up to $10,000,000 is made available within the total for Screening Technology Maintenance to begin implementing this plan.

With regard to remodeling and modernization efforts undertaken by an airport on an existing exit lane that TSA was responsible for monitoring on December 1, 2013, TSA shall continue to be responsible for monitoring the exit lane after the remodeling or modernization effort is completed.

As TSA continues to evolve its screening procedures from a one-size-fits all approach to an intelligence-driven, risk-based approach, it is expected to continue working with OIG to address vulnerabilities in risk-based security initiatives, including the PreCheck program.

TSA shall provide a notification within 10 days of any change to a private screening contract, including any new award under the Screening Partnership Program or a transition from privatized screening into federal screening.

TSA is encouraged to continue exploring collateral officer duties associated with behavioral detection and resolution procedures.

TSA's passenger screening canines play an important role in the effective and efficient screening of passengers through airport checkpoints. There is concern with the current availability of explosives detection canine teams at airport checkpoints and the unmet demand for additional canine teams throughout the U.S. transportation system. While the TSA canine training center at Joint Base San Antonio-Lackland is effective, it currently lacks the throughput needed to meet the demand for trained and deployed canines. TSA shall submit a report to the Committees, not later than 90 days after the date of enactment of this Act, on its canine requirements and a plan for expanding the program. The plan should propose ways to increase the throughput of canines, including passenger and cargo screening canines, at the Lackland location. The plan shall also detail funding and facilities requirements, new policies, and other resources necessary to execute this expansion.

To meet the increasing demand for explosives detection canines, TSA is directed to examine the feasibility of developing a dedicated breeding program. This assessment should consider cost, the length of time required to start a program, and a comparison between the quality of dogs that might come from such a breeding program and the current practice of acquiring dogs from international and domestic vendors. TSA shall also collaborate with other components to determine if any benefits could be derived from a department-wide breeding program. TSA shall brief the Committees on its findings not later than 180 days after the date of enactment of this Act.

OTHER OPERATIONS AND ENFORCEMENT

A total of $1,389,091,000 is provided for Other Operations and Enforcement.

Given current threats to the aviation sector, the total includes $45,000,000 above the request to sustain the Law Enforcement Officer Reimbursement Program. The total includes $19,514,000 for the Federal Flight Deck Officer and Crew Training Program. Combined with $4,367,000 in carryover funding from fiscal year 2017, a total of $23,881,000 is available for this program in fiscal year 2018. The total also includes $43,000,000 above the request to maintain 31 Visible Intermodal Prevention Response teams.

TSA is directed to continue efforts with its airport partners to strengthen programs to counter insider threats, such as more rigorous screening of employees prior to their accessing secure areas. TSA shall provide a briefing not later than 45 days after the date of enactment of this Act on these efforts and whether additional resources could enhance them. The briefing should specifically assess the feasibility of integrating additional qualified screening technology into the employee screening process.

The funding level for the Federal Air Marshals Service (FAMS) reflects TSA's inability to hire and backfill positions at the rate projected in the request. TSA shall continue to submit quarterly reports on FAMS mission coverage, staffing levels, and hiring rates as directed in prior years. FAMS is directed to brief the Committees not later than 90 days after the date of enactment of this Act on efforts to better incorporate risk into its deployment decisions, in accordance with the recommendations outlined in GAO-16-582.

TSA shall provide quarterly briefings on its air cargo security investments, to include the metrics derived from recent tests and the mitigation strategies employed in response to covert test findings.

MISSION SUPPORT

A total of $869,258,000 is provided for Mission Support.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

A total of $167,314,000 is provided for Procurement, Construction, and Improvements.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Procurement, Construction, and Improvements:		
Aviation Screening Infrastructure:		
Checkpoint Support	$4,019,000	$68,019,000
Checked Baggage	33,004,000	83,004,000
Infrastructure for Other Operations		
Vetting Programs	16,291,000	16,291,000
Subtotal, Procurement, Construction, and Improvements	$53,314,000	$167,314,000

AVIATION SCREENING INFRASTRUCTURE

The total includes $151,023,000 for Aviation Screening Infrastructure. Within this amount is an increase of $64,000,000 to accelerate the procurement and testing of computed tomography equipment as a part of TSA's broader effort to recapitalize the aging screening equipment fleet, enhance detection capabilities and performance, and more effectively counter emerging threats to aviation security. Combined with $12,148,000 in carryover funding from fiscal year 2017, a total of $76,148,000 is available for these efforts in fiscal year 2018.

The total also includes an increase of $50,000,000 for TSA to begin to reimburse airports that incurred costs associated with the development of a partial or completed in-line baggage system prior to August 3, 2007. As directed in the explanatory statement accompanying Public Law 114–113, TSA has validated project cost information submitted by airports to determine allowable and allocable expenses. TSA is directed to brief the Committees on its timeline and methodology for allocating the funds provided and next steps not later than 30 days after the date of enactment of this Act. The brief shall include a plan for how TSA will address the remaining balance of reimbursement claims in future budget requests.

TSA is directed to submit a detailed report on passenger and baggage screening, consistent with the reporting requirement in Public Law 114–113, not later than 90 days after the date of enactment of this Act. The report shall include a useful description of existing and emerging technologies capable of detecting threats concealed on passengers and in baggage, as well as projected funding levels for the next five fiscal years for each technology identified in the report.

RESEARCH AND DEVELOPMENT

A total of $20,190,000 is provided for Research and Development.

TSA is directed to brief the Committees not later than 90 days after the date of enactment of this Act on efforts by the Innovation Task Force to rapidly develop and deploy next generation screening solutions.

COAST GUARD

OPERATING EXPENSES

A total of $7,373,313,000 is provided for Operating Expenses, including a transfer of $24,500,000 from the Oil Spill Liability Trust Fund. The total amount includes $503,000,000 for Coast Guard defense related activities, of which $163,000,000 is for overseas contingency operations (OCO) and the global war on terrorism (GWOT) and may be allocated without regard to section 503 in title V of this Act. Within the amount provided, not less than $25,000 shall be utilized for performance upgrades to the moribund Coast Guard website.

The Coast Guard has yet to complete a Manpower Requirements Analysis (MRA), as directed by section 2904 of the Coast Guard Authorization Act of 2015 (Public Law 114–120), to determine the size of the force needed. The Coast Guard is directed to complete the MRA not later than 120 days after the date of enactment of this Act.

Access to child care is critical to supporting Coast Guard families, particularly those assigned to remote Coast Guard stations. Of the amount recommended for Operating Expenses, $1,000,000 is to increase the child care subsidy for Coast Guard families residing in areas with high costs of living. Within 90 days after the date of enactment of this Act, the Coast Guard shall brief the Committees on its plan to implement the increased subsidy. In addition, the Coast Guard is to conduct and report to the Committees the results of a survey of its personnel regarding the cost and availability of child care, as well as the effect of access to child care on retention.

The Coast Guard is urged to expand its participation in Partnership in Education programs to museums and schools with a focus on limnology and oceanographic programs that support science, technology, engineering, and math education.

Funding is provided to meet the air facility operation obligations laid out in section 208 of the Coast Guard Authorization Act of 2015 (Public Law 114–120).

The Coast Guard is directed to provide a business case analysis to the Committees, within 60 days after the date of enactment of this Act, for adopting the approach employed by the Department of Veterans Affairs to acquire the next-generation Electronic Health Records system.

In fiscal year 2017, $6,000,000 was provided for the Fishing Safety Training Grants and Fishing Safety Research Grants programs, as authorized by section 309 of the Coast Guard Reauthorization Act of 2014 (Public Law 113–

281). The Coast Guard is directed to brief the Committees on the programs not later than 60 days after the date of enactment of this Act and to request funding for the programs in future budget requests. The Coast Guard should continue to collaborate with the National Institute of Occupational Safety and Health on fishing safety research, and shall submit the report required by Senate Report 114–264 without delay. That report shall include a notice of funding availability, a schedule for grant awards, and metrics to measure impact and effectiveness.

Based on recent reporting pursuant to Public Law 94–254, the Coast Guard is experiencing an increase in costs that will result in diminished resources for other statutory missions. The Coast Guard shall appropriately account for these needs in future budget requests.

The Coast Guard is directed to appropriately budget to support the Arctic Program Office in order to adequately address the challenges inherent to the growing mission in that region.

The Coast Guard is not procuring enough small boats annually to meet its acquisition objective. Not later than 30 days after the date of enactment of this Act, the Coast Guard shall provide a report detailing small boat purchases, leases, repairs, and service life replacements planned for fiscal year 2018.

Minor construction projects funded from the Operating Expenses appropriation can be combined with depot level maintenance projects for the sake of administrative and economic efficiency. The Coast Guard is directed to provide a report to the Committees not later than 45 days after the date of enactment of this Act detailing such projects along with any fiscal year 2018 sustainment, repair, replacement, or maintenance projects that will cost more than $2,000,000. This report shall be updated and included in future congressional budget justification materials.

The Coast Guard is urged to expedite planning for facility and equipment upgrades necessary for service life extensions of Fast Response Cutters (FRC) and other vessels at the Coast Guard Yard at Curtis Bay in Baltimore, Maryland. The nearest travel lift of sufficient size and capacity to service the FRC is in Hampton Roads, Virginia. Transporting the travel lift between Hampton Roads and Baltimore is a costly and time consuming procedure that removes the lift from service during transport. The Coast Guard is to develop a plan for acquiring necessary equipment and making physical modifications to wharves or other parts of the Coast Guard Yard facility to accommodate FRCs and other vessels there and is to request sufficient resources for these improvements.

The Coast Guard shall notify the Committees prior to making any changes to the type or number of its command and control aircraft, or making changes to the flight hours of such aircraft.

Not later than 180 days after the date of enactment of this Act, the Coast Guard shall provide a report to the Committees detailing the feasibility, costs, and benefits of transitioning to the use of bromine-free systems aboard National Security Cutters (NSC), FRCs, or Offshore Patrol Cutters (OPC).

In establishing homeports for new vessels in the northeast United States, the Coast Guard is directed to partner with the National Oceanic and Atmospheric Administration and the Navy, as appropriate, to leverage existing assets and new investments at Naval Station Newport.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operating Expenses:		
Military Pay and Allowances	$3,711,095,000	$3,716,444,000
Civilian Pay and Benefits	851,178,000	847,678,000
Training and Recruiting	190,668,000	191,015,000
Operating Funds and Unit Level Maintenance	895,518,000	897,171,000
Centrally Managed Accounts	142,788,000	142,788,000
Intermediate and Depot Level Maintenance	1,422,217,000	1,415,217,000
Overseas Contingency Operations/Global War on Terrorism	– – –	163,000,000
Subtotal, Operating Expenses	$7,213,464,000	$7,373,313,000
(Defense, less OCO)	(340,000,000)	(340,000,000)

OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM

Funding for Coast Guard OCO/GWOT activities is provided directly through the Operating Expenses appropriation instead of through the Navy's Operation and Maintenance account. The Coast Guard shall brief the Committees not later than 30 days after the date of enactment of this Act on any changes to OCO amounts expected during fiscal year 2018 and on projected transition costs expected in fiscal year 2019 to support OCO.

ENVIRONMENTAL COMPLIANCE AND RESTORATION

A total of $13,397,000 is provided for Environmental Compliance and Restoration (EC&R). The Coast Guard is directed to include in its annual budget justification materials a list of the activities projected to be funded by the amounts requested under this heading and an updated backlog report for EC&R projects that includes an explanation of how the amount requested will impact this documented backlog.

ACQUISITION, CONSTRUCTION, AND IMPROVEMENTS

A total of $2,694,745,000 is provided for Acquisition, Construction, and Improvements. The Coast Guard is directed to continue to provide quarterly briefings to the Committees on all major acquisitions, consistent with the direction in the explanatory statement accompanying Public Law 114–4.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Acquisition, Construction, and Improvements:		
Vessels:		
Survey and Design—Vessels and Boats	$1,500,000	$4,500,000
In-Service Vessel Sustainment	60,500,000	60,500,000
National Security Cutter	54,000,000	1,241,000,000
Offshore Patrol Cutter	500,000,000	500,000,000
Fast Response Cutter	240,000,000	340,000,000
Cutter Boats	1,000,000	1,000,000
Polar Ice Breaking Vessel	19,000,000	19,000,000
Inland Waterways and Western Rivers Cutters	1,100,000	26,100,000
Subtotal, Vessels	$877,100,000	$2,192,100,000
Aircraft:		
HC–27J Conversion/Sustainment	52,000,000	70,000,000
HC–130J Acquisition/Conversion/Sustainment	5,600,000	100,600,000
HH–65 Conversion/Sustainment Projects	22,000,000	22,000,000
MH–60T Sustainment	2,500,000	2,500,000
Small Unmanned Aircraft Systems	500,000	500,000
Subtotal, Aircraft	$82,600,000	$195,600,000
Other Acquisition Programs:		
Other Equipment and Systems	4,000,000	4,000,000
Program Oversight and Management	15,000,000	15,000,000
C4ISR	22,000,000	22,000,000
CG—Logistics Information Management System	9,800,000	9,800,000
Subtotal, Other Acquisition Programs	$50,800,000	$50,800,000
Shore Facilities and Aids to Navigation:		
Major Construction; Housing; ATON; and Survey & Design	10,000,000	42,400,000
Major Acquisition Systems Infrastructure	60,000,000	87,100,000
Minor Shore	5,000,000	5,000,000
Subtotal, Shore Facilities and Aids to Navigation	$75,000,000	$134,500,000
Personnel and Related Support Costs	118,245,000	121,745,000
Subtotal, Acquisition, Construction, and Improvements	$1,203,745,000	$2,694,745,000

VESSELS

To the maximum extent practicable, the Coast Guard is directed to utilize components that are manufactured in the United States when contracting for new vessels. Such components include: auxiliary equipment, such as pumps for shipboard services; propulsion equipment including engines, reduction gears, and propellers; shipboard cranes; and spreaders for shipboard cranes.

The Coast Guard shall be exempted from the administration's current acquisition policy that requires the Coast Guard to attain the total acquisition cost for a vessel, including long lead time materials (LLTM), production costs, and postproduction costs, before a production contract can be awarded.

Survey and Design—Vessels and Boats. The total includes $4,500,000 to support survey and design. To enhance icebreaking capacity on the Great Lakes, $3,000,000 is included for survey and design work to support the acquisition of an icebreaker that is at least as capable as the USCGC MACKINAW (WLBB–30).

National Security Cutter. The total includes $1,241,000,000 for the NSC program. This amount includes $540,000,000 for the construction of a tenth NSC, $95,000,000 to be made immediately available to contract for LLTM for an eleventh NSC, and $540,000,000 for the construction of the eleventh NSC. Crewing concepts initiated by the Coast Guard that underpinned the assumption that 12 High Endurance Cutters could be replaced with 8 NSCs have proven unworkable.

Offshore Patrol Cutter. The recommendation includes $500,000,000 for the OPC, consistent with the budget request. These funds will provide for production of OPC1, LLTM for OPC2, program activities, test and evaluation, government furnished equipment, and training aids.

Fast Response Cutter. The Coast Guard program of record calls for 58 FRCs, of which 44 have been ordered and 26 have been delivered and are in service today. The recommendation provides $340,000,000 for six FRCs, four of which are for the current program of record and two of which are to initiate replacement of the 110-foot Island Class Cutters supporting U.S. Central Command in Southwest Asia.

Polar Ice Breaking Vessel. The recommendation includes $19,000,000, consistent with the budget request, to maintain the accelerated acquisition schedule established in fiscal year 2017 for a new class of Polar Icebreakers. These funds will be used to request proposals and award contracts for detailed design and options for future vessel construction.

The Coast Guard is directed to initiate a service life extension project to rehabilitate and restore the critical systems onboard the heavy icebreaker POLAR STAR. Increased efforts shall be made during maintenance availability periods to rehabilitate major systems and accelerate contracting for this work to the greatest extent possible. In carrying out such efforts, the Coast Guard is encouraged to address the rehabilitation and replacement of old and obsolete systems that are in poor material condition and may impair crew readiness or safety.

Inland Waterways and Western Rivers Cutters. The Coast Guard's fleet of inland river tenders range in size from 65 to 160 feet and were commissioned between 1944 and 1990. This fleet, which has an average age of 52 years, helps ensure the integrity of the structures, beacons, and buoys that support the vital U.S. Marine Transportation System. In addition to age concerns and equipment obsolescence issues, the fleet presents other challenges, including the presence of asbestos and lead paint, which raise concerns about crew health. The recommendation provides $25,000,000 above the request to accelerate the acquisition of a new Waterways Commerce Cutter.

AIRCRAFT

HC–130J Conversion/Sustainment. The total includes $100,600,000 for the HC–130J aircraft program. This amount is $95,000,000 above the request for the procurement of one HC–130J aircraft.

MH–60T Conversion/Sustainment. The bill supports efforts to recapitalize MH–60T aircraft. The Coast Guard is directed to brief the Committees, not later than 90 days after the date of enactment of this Act, on options for extending the lifespan of its MH–60T aircraft, including associated costs and timelines for each option.

HC–27J Conversion/Sustainment. The total includes $18,000,000 above the request for the procurement of an HC–27J training simulator to be located at the Coast Guard Aviation Training Center.

SHORE FACILITIES

The total includes $134,500,000 for Shore Facilities and Aids to Navigation. The Commandant is directed to provide to the Committees, at the time of each budget submission, a list of approved but unfunded Coast Guard priorities and the funds needed for each.

Not later than 180 days after the date of enactment of this Act, the Coast Guard shall submit to the Committees a report on a plan to provide communications throughout the entire Coastal Western Alaska Captain of the Port zone to improve waterway safety and to mitigate close calls, collisions, and other dangerous interactions between large ships and subsistence hunter vessels. The report should also include: any shore infrastructure improvements necessary to fulfill such a plan; an explanation of the feasibility of establishing a vessel traffic service that covers the region using existing resources or public-private partnerships; and a timeline of when funding is needed to implement these improvements.

The Coast Guard has considered establishing anchorages in the Hudson River and has completed an Advanced Notice of Proposed Rulemaking. After receiving comments, the Coast Guard is conducting a full Ports and Waterways Safety Assessment to best determine whether and how to proceed. Prior to any proposal to establish these anchorages, the Coast Guard shall brief the Committees on the results of the assessment and its plans regarding the anchorages.

Major Construction; Housing; ATON; and Survey & Design. The total includes $32,400,000 above the request to address the top housing priority on the Coast Guard's Unfunded Priority List.

Major Acquisition System Infrastructure. The total includes $8,000,000 for infrastructure associated with the procurement of an HC–27J training simulator and $19,100,000 to address the top Major Acquisition System Infrastructure priorities on the Coast Guard's Unfunded Priority List.

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

A total of $29,141,000 is provided for Research, Development, Test, and Evaluation.

Disruptions to Global Positioning System (GPS) signals can cause severe problems for ship navigation, port security, and situational awareness. In recent years, incidents of GPS tampering have disrupted the flow of commerce within ports by blocking the signals needed for crane operators to locate and move goods. When these signals are blocked, the delays associated with the manual location of containers can all but shut down port operations. Therefore, $500,000 is provided for the Coast Guard to conduct digital forensics research and testing on devices meant to jam or otherwise interfere with GPS signals.

The Coast Guard continues to face challenges with respect to conducting maritime surveillance necessary to support its statutory missions related to marine safety, security, and protection in the Pacific Ocean. To address this concern, up to $5,000,000 is made available within the total amount to conduct a full maritime domain awareness pilot study and assessment to determine the efficacy of using low-cost, commercially available technology solutions, in combination with or on existing fleet platforms, to enhance maritime domain awareness. This effort should test technology solutions across the fleet, including with the Coast Guard Auxiliary if applicable. The Coast Guard is encouraged to consider systems that have been used by small, remote Pacific Island states and other technologies with little or no logistics funding tail. The Coast Guard shall brief the Committees not later than 60 days after the date of enactment of this Act on its approach to carrying out this study. The briefing shall include a timeline for the development of a concept of operations and business case analysis, as well as a plan for industry engagement and technology demonstration.

As the Coast Guard's only functional heavy icebreaker, the POLAR STAR, reaches the end of its service life, a potential gap may emerge with respect to the Coast Guard's polar icebreaker capability before new heavy icebreaking vessels can be acquired. To help address that potential gap, up to $5,000,000 is made available within the total to examine whether the Coast Guard's statutory requirements could be met by existing vessels using short-term procurement strategies.

In fiscal year 2017, Congress provided $18,000,000 for the Coast Guard to test and evaluate the use of long range/ultra-long endurance UAS in support of the Department's needs, particularly intelligence, surveillance, and reconnaissance in source and transit zones. The Coast Guard is directed to fulfill the related briefing requirement in the explanatory statement accompanying Public Law 115–31 and directs the Coast Guard to allocate such fiscal year 2018 sums as may be necessary to continue this long range/ultra-long endurance UAS effort.

UNITED STATES SECRET SERVICE

OPERATIONS AND SUPPORT

A total of $1,915,794,000 is provided for Operations and Support. Of the funds provided, $39,692,000 is made available until September 30, 2019. Included in the total is: $6,000,000 for a grant related to missing and exploited children investigations; $5,482,000 for the James J. Rowley Training Center; $5,710,000 for Operational Mission Support; $18,000,000 for protective travel; and $4,500,000 for National Special Security Events (NSSE).

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support:		
Protective Operations:		
Protection of Persons and Facilities	$705,566,000	$711,227,000
Protective Countermeasures	46,862,000	46,862,000

	Budget Estimate	Final Bill
Protective Intelligence	47,547,000	47,814,000
Presidential Campaigns and National Special Security Events	4,500,000	4,500,000
Subtotal, Protective Operations	$804,475,000	$810,403,000
Field Operations:		
Domestic and International Field Operations	588,653,000	596,478,000
Support for Missing and Exploited Children Investigations	7,582,000	6,000,000
Support for Computer Forensics Training	– – –	18,778,000
Subtotal, Field Operations	$596,235,000	$621,256,000
Basic and In-Service Training and Professional Development	64,078,000	64,212,000
Mission Support	414,558,000	419,923,000
Subtotal, Operations and Support	$1,879,346,000	$1,915,794,000

The total amount includes the following increases above the request: $9,866,000 to implement new overtime payment authority for agents and officers; $18,778,000 for basic and advanced computer forensics training for state and local law enforcement officers, judges, and prosecutors in support of the United States Secret Service (USSS) mission; $2,000,000 for additional hiring; and $5,000,000 for retention efforts. The Secret Service shall provide periodic briefings to the Committees on the demand for computer forensics training and should identify appropriate resources to support it in future budgets.

The bill sustains the fiscal year 2017 funding level of $2,366,000 for forensic and investigative support related to missing and exploited children within the Domestic and International Field Operations PPA and $6,000,000 for grants related to investigations of missing and exploited children within the Support for Missing and Exploited Children Investigations PPA.

In addition, the bill provides $4,500,000, as requested, to defray costs specific to Secret Service execution of its statutory responsibilities to direct the planning and coordination of NSSEs. An administrative provision in the Act prohibits the use of funds to reimburse any federal department or agency for its participation in an NSSE. The USSS is directed to provide semiannual briefings, beginning not later than 180 days after the date of enactment of this Act, on the use of NSSE funds.

In lieu of House report language on Secret Service protection operations, the USSS is directed to submit a report to the Committees, not later than 90 days after the date of enactment of this Act, and annually thereafter, detailing expenditures of funds for the purpose of providing protection in accordance with each of the categories listed in 18 U.S.C. 3056(a) during the course of any travel.

The USSS is directed to: (1) brief the Committees within 90 days after the date of enactment of this Act on its progress toward correcting deficiencies identified in GAO–16–288 related to salaries and benefits cost data, and on its protection operations, as described in House Report 115–239; (2) brief the Committees within 180 days of enactment of this Act on its strategic human capital plan for 2018 through 2022 and on efforts to enhance perimeter security using emerging technologies, including fiber-optic sensors; and (3) provide quarterly updates to the Committees on progress in securing a replacement presidential limousine, including any updates to the anticipated delivery schedule.

The USSS is also directed to renew its efforts to cultivate a professional workforce that adheres to high standards, both on-duty and off-duty, through consistent and effective training and oversight.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

A total of $90,480,000 is provided for Procurement, Construction, and Improvements. The total amount includes an increase above the request of $12,150,000 for new armored vehicles and $14,300,000 for continued work on the White House Crown fence.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Procurement, Construction, and Improvements		
Protection Assets and Infrastructure	$39,012,000	$65,462,000
Operational Communications/Information Technology	25,018,000	25,018,000
Subtotal, Procurement, Construction, and Improvements	$64,030,000	$90,480,000

The USSS is directed to provide a briefing, not later than 60 days after the date of enactment of this Act, on an investment and management plan for Information Integration Technology Transformation for fiscal years 2018–2020.

RESEARCH AND DEVELOPMENT

A total of $250,000 is provided for research and development.

TITLE II—ADMINISTRATIVE PROVISIONS—THIS ACT

Section 201. The bill continues a provision regarding overtime compensation.

Section 202. The bill continues a provision allowing CBP to sustain or increase operations in Puerto Rico with appropriated funds.

Section 203. The bill continues and modifies a provision, making permanent a prohibition on the transfer of aircraft and related equipment by CBP from its inventory unless certain conditions are met.

Section 204. The bill continues a provision regarding the availability of passenger fees collected from certain countries.

Section 205. The bill continues and modifies a provision allowing CBP access to certain reimbursements for preclearance activities.

Section 206. The bill continues a provision prohibiting individuals from importing prescription drugs from Canada.

Section 207. The bill continues a provision regarding the waiver of certain navigation and vessel-inspection laws.

Section 208. The bill continues a provision preventing the establishment of new border crossing fees at land ports of entry.

Section 209. The bill continues a provision allowing the Secretary to reprogram and transfer funds within and into ''U.S. Immigration and Customs Enforcement—Operations and Support'' to ensure the detention of aliens prioritized for removal.

Section 210. The bill continues a provision prohibiting the use of funds provided under the heading ''U.S. Immigration and Customs Enforcement—Operations and Support'' to continue a delegation of authority under the 287(g) program if the terms of an agreement governing such delegation have been materially violated.

Section 211. The bill continues a provision prohibiting the use of funds provided under the heading ''U.S. Immigration and Customs Enforcement—Operations and Support'' to contract with a facility for detention services if the facility receives less than ''adequate'' ratings in two consecutive performance evaluations.

Section 212. The bill continues a provision requiring the submission of a report related to erroneous financial obligations by U.S. Immigration and Customs Enforcement.

Section 213. The bill continues a provision waiving a subsistence payment limitation for certain employees related to certain hurricanes, and authorizing the Secretary to provide reimbursements at an increased lodging rate associated with such subsistence expenses.

Section 214. The bill continues a provision clarifying that certain elected and appointed officials are not exempt from federal passenger and baggage screening.

Section 215. The bill continues a provision directing TSA to deploy explosives detection systems based on risk and other factors.

Section 216. The bill continues a provision authorizing TSA to use funds from the Aviation Security Capital Fund for the procurement and installation of explosives detection systems or for other purposes authorized by law.

Section 217. The bill continues a provision prohibiting the use of funds in abrogation of the statutory requirement for TSA to monitor certain airport exit points.

Section 218. The bill continues a provision prohibiting funds made available by this Act for recreational vessel expenses, except to the extent fees are collected from owners of yachts and credited to this appropriation.

Section 219. The bill continues a provision under the heading ''Coast Guard—Operating Expenses'' allowing up to $10,000,000 to be reprogrammed to or from Military Pay and Allowances.

Section 220. The bill continues a provision requiring the Commandant of the Coast Guard to submit a future-years capital investment plan.

Section 221. The bill continues a provision prohibiting the use of funds to reduce the Coast Guard's Operations Systems Center mission or staff.

Section 222. The bill continues a provision prohibiting the use of funds to conduct a competition for activities related to the Coast Guard National Vessel Documentation Center.

Section 223. The bill continues a provision allowing the use of funds to alter, but not reduce, operations within the Civil Engineering program of the Coast Guard.

Section 224. The bill continues a provision related to the allocation of funds for Overseas Contingency Operations/Global War on Terrorism.

Section 225. The bill includes a new provision related to continuation pay for certain members of the Coast Guard.

Section 226. The bill continues a provision allowing the Secret Service to obligate funds in anticipation of reimbursement for personnel receiving training.

Section 227. The bill continues a provision prohibiting the use of funds by the Secret Service to protect the head of a federal agency other than the Secretary of Homeland Security, except when the Director has entered into a reimbursable agreement for such protection services.

Section 228. The bill continues a provision allowing the reprogramming of funds within ''United States Secret Service—Operations and Support''.

Section 229. The bill continues a provision allowing funds made available within ''United States Secret Service—Operations and Support'' to be available for travel of employees on protective missions without regard to the limitations on such expenditures.

Sec. 230. A new provision is included designating the uses of certain amounts under ''U.S. Customs and Border Protection—Procurement, Construction, and Improvements'', limiting the use of certain amounts under such account for previously deployed fencing designs, and prohibiting the use of funds to construct a border barrier in the Santa Ana National Wildlife Refuge.

Sec. 231. A new provision is included requiring the Secretary to submit a risk-based plan for improving security along the borders of the United States.

TITLE III—PROTECTION, PREPAREDNESS, RESPONSE, AND RECOVERY

National Protection and Programs Directorate

operations and support

A total of $1,482,165,000 is provided for Operations and Support, of which $219,429,000 is for the Office of Biometric Identity Management (OBIM).

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support:		
Cybersecurity:		
Cyber Readiness and Response	$200,965,000	$243,992,000
Cyber Infrastructure Resilience	41,943,000	46,243,000
Federal Cybersecurity	477,649,000	432,673,000
Subtotal, Cybersecurity	$720,557,000	$722,908,000
Infrastructure Protection:		
Infrastructure Capacity Building	115,515,000	121,776,000
Infrastructure Security Compliance	72,440,000	72,440,000
Subtotal, Infrastructure Protection	187,955,000	194,216,000
Emergency Communications:		
Emergency Communications Preparedness	49,966,000	54,501,000
Priority Telecommunications Services	63,955,000	63,955,000
Subtotal, Emergency Communications	$113,921,000	$118,456,000
Integrated Operations:		
Cyber and Infrastructure Analysis	43,322,000	56,410,000
Critical Infrastructure Situational Awareness	21,222,000	21,222,000
[Defense]	(19,312,000)	(19,312,000)
Stakeholder Engagement and Requirements	46,904,000	50,583,000
[Defense]	(42,214,000)	(45,525,000)
Strategy, Policy, and Plans	14,448,000	14,448,000
[Defense]	(9,536,000)	(9,536,000)
Subtotal, Integrated Operations	$125,896,000	$142,663,000
Office of Biometric Identity Management:		
Identity and Screening Program Operations	68,826,000	68,826,000
IDENT/Homeland Advanced Recognition Technology Operations & Maintenance	150,603,000	150,603,000
Subtotal, Office of Biometric Identity Management	$219,429,000	$219,429,000
Mission Support:		
Nondefense	87,517,000	84,493,000
[Defense]	(27,130,000)	(26,193,000)
Subtotal, Operations and Support	$1,455,275,000	$1,482,165,000

To better align NPPD resources under the Common Appropriations Structure, the total reflects a realignment to Operations and Support of $1,680,000 requested within Procurement, Construction, and Improvements. This realignment will ensure that funds are provided in the proper account for the stated purpose.

Language is included in this explanatory statement under Federal Emergency Management Agency (FEMA)—Federal Assistance directing the submission of a report on the types of assistance across components that are available to state, local, tribal, and territorial (SLTT) governments. Furthermore, NPPD and FEMA are directed to brief the Committees, not later than 60 days after the date of enactment of this Act, on the potential benefits and costs of establishing a joint program office to enhance coordination of these activities.

cybersecurity

The total includes $722,908,000 for Cybersecurity. This amount includes $9,516,000 for the Multi-State Information Sharing and Analysis Center to support its updated requirement for fiscal year 2018 and an increase above the request of $4,963,000 to support the new Election Infrastructure Security Initiative (EISI).

Cyber Readiness and Response. The agreement includes a total of $243,992,000 for the National Cybersecurity and Communications Integration Center (NCCIC), including $173,909,000 for Computer Emergency Response Teams (CERT) and $17,000,000 for enhanced training, malware analysis, safety systems vulnerability analysis, incident response, and assessments of Industrial Control Systems in emerging sectors and subsectors. In light of current threats, the agreement restores the proposed reduction of $6,814,000 for planning and exercises.

NPPD shall brief the Committees not later than 60 days after the date of enactment of this Act on its assessment of election infrastructure vulnerabilities and its work with election officials to prevent cyber intrusions.

Of the total provided, $3,000,000 is for the establishment of pilot programs to explore and evaluate the most effective methods for cybersecurity information sharing, focusing on regional information sharing; communications and outreach; training and education; and research and development for the improvement of SLTT government capabilities and capacity. NPPD is directed to provide a report on the results of each pilot not later than 270 days after its completion.

The NCCIC is directed to continue providing technical assistance to other federal agencies, upon request, on preventing and responding to data breaches involving unauthorized access to personally identifiable information.

GAO–17–163 made several recommendations designed to ensure that the NCCIC is adhering to its nine implementing principles under the National Cybersecurity Protection Act. Specifically, the report noted that the NCCIC had yet to determine whether those implementing principles are applicable to its eleven statutory cybersecurity functions and had yet to establish performance metrics for the principles. Not later than 90 days after the date of enactment of this Act, NPPD shall brief the Committees on its specific plans to address these GAO recommendations.

Cyber Infrastructure Resilience. The total includes $14,393,000 for cybersecurity education and awareness, of which $4,300,000 is to continue the Cybersecurity Education and Training Assistance Program.

Federal Cybersecurity. The total includes $102,681,000 for Continuous Diagnostics and Mitigation (CDM), of which $8,901,000 is an increase above the budget request to accelerate deployment of CDM to federal departments and agencies. NPPD is directed to provide a briefing to the Committees on the current CDM program acquisition strategy and schedule not later than 30 days after the date of enactment of this Act.

The total includes $287,226,000 for the National Cybersecurity Protection System (NCPS), which protects federal networks and data from cyber intrusions. NPPD is directed to continue to work closely with federal departments and agencies as they participate in the NCPS and to provide semiannual briefings to the Committees, beginning not later than 30 days after the date of enactment of this Act, on any obstacles that arise with regard to such participation.

GAO–16–294 found that NPPD is not fully utilizing the capability of NCPS to detect potentially malicious activity entering or exiting computer systems on the ''.gov'' network. The total includes $3,000,000 for pilot programs to help address the GAO report's related recommendation and to comply with the mandate in the Cybersecurity Act of 2015

to conduct regular assessments of advanced protective technologies through pilots. The pilots should be conducted in collaboration with the National Institute of Standards and Technology and other appropriate entities.

Not later than 120 days after the date of enactment of this Act, NPPD and FEMA shall brief the Committees on the types of grant assistance, technical assistance, and formal ongoing engagement available to SLTT government entities, including law enforcement agencies, for the purpose of protecting their cyber networks. Within 240 days of the date of enactment of this Act, NPPD shall provide an assessment to the Committees of the overall effectiveness of this assistance and outreach in improving cybersecurity capacity and performance at non-federal levels of government. The Department may provide technical assistance and support to SLTT entities related to the purchase of commercial software capable of protecting the integrity of government information and networks against intrusions.

The fiscal year 2017 National Defense Authorization Act (Public Law 114–328) required DHS to provide Congress with a departmental cybersecurity strategy. In light of recent cyber events, DHS is expected to accelerate the completion of this strategy and to continue to engage with relevant public and private stakeholders to help prevent and mitigate future cyber intrusions.

INFRASTRUCTURE PROTECTION

A total of $194,216,000 is provided for Infrastructure Protection.

Infrastructure Capacity Building. The total includes $16,199,000 for the Office of Bombing Prevention (OBP). This funding will sustain needed training, information sharing, and awareness programs for SLTT and private sector entities related to trends in terrorist utilization of explosives. The funding will also provide for analysis of current counter-explosives capabilities and identification of capability gaps. NPPD should explore how coordination with the National Guard on training could be further enhanced.

The total includes $2,000,000 for the Technology Development and Deployment Program to identify requirements for NPPD; for community-level critical infrastructure protection and resilience; and to rapidly develop, test, and transition technologies that address such requirements.

Sector Risk Management. The total includes $1,121,000 for EISI.

EMERGENCY COMMUNICATIONS

The total includes $118,456,000 for Emergency Communications, of which $1,785,000 is for the EISI and $2,000,000 is to continue National Emergency Communications Plan development projects.

NPPD is directed to include in the next Biennial Report to Congress on Emergency Communications the status of interoperability planning for public safety communications systems. Because achieving interoperability among these systems is challenged by separate planning efforts for different kinds of systems (such as alert and warning, next generation 911, and broadband), the report should specifically identify what gaps exist among such systems. Furthermore, NPPD is directed to share information with FEMA on critical interoperable communications gaps in order to better inform grant award decision making.

INTEGRATED OPERATIONS

The total includes $142,663,000 for Integrated Operations.

Cyber and Infrastructure Analysis. The total includes $18,650,000 for the National Infrastructure Simulation and Analysis Center; $1,350,000 for the EISI; and, $2,000,000 for evaluating utility grid resiliency using real and simulated experimentation to test technologies, train operators, and quantify impacts and risks. The results of these evaluations should also inform how NPPD employs response tactics and prioritizes future investments.

Stakeholder Engagement and Requirements. The total includes $1,679,000 for software assurance and $2,000,000 to enhance supply chain security.

OFFICE OF BIOMETRIC IDENTITY MANAGEMENT

OBIM is directed to continue briefing the Committees on a semiannual basis on its workload, staffing levels, modernization efforts, and improvements in the sharing of appropriate identity information between DHS and other departments and agencies, including through the implementation of Unique Identity and the information systems discussed below. The information sharing briefs should specifically address capability gaps and strategies to close them.

As development of the Homeland Advanced Recognition Technology (HART) system continues, OBIM is expected to closely coordinate with TSA, CBP, the Department of Defense (DOD), the Department of Justice, the Department of State, the intelligence community, and other relevant agencies to standardize and appropriately share biometric information. In particular, OBIM shall continue to work with DOD to implement interim solutions to expand interagency biometric data-sharing and ingest legally shareable data from DOD's Automated Biometric Identification System (ABIS) into IDENT/HART for appropriate use by components. Additionally, as directed in prior Committee reports, OBIM shall continue to coordinate with TSA to ensure that TSA's Technology Infrastructure Modernization systems are appropriately integrated with HART.

OBIM shall incorporate the latest proven biometric technologies, including advanced facial recognition, in its ongoing enhancements to the IDENT/HART system and ensure the needs of stakeholders are addressed.

FEDERAL PROTECTIVE SERVICE

A total of $1,476,055,000 is made available for the Federal Protective Service (FPS). This funding is generated by collections of security fees from federal agencies based on security services provided by FPS.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Federal Protective Service:		
FPS Operations:		
Operating Expenses	$360,079,000	$360,079,000
Countermeasures:		
Protective Security Officers	1,071,286,000	1,071,286,000
Technical Countermeasures	44,690,000	44,690,000
Subtotal, Federal Protective Service (gross)	$1,476,055,000	$1,476,055,000
Offsetting Collections:	−1,476,055,000	−1,476,055,000
Subtotal, Federal Protective Service (net)	– – –	– – –

FPS, in conjunction with the Department and OMB, shall provide a report to the Committees on a quarterly basis, beginning not later than 90 days after the date of enactment of this Act, describing its progress toward developing a sustainable funding model that will adequately address FPS resource shortfalls and long-term needs in order to fulfill mission responsibilities.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

A total of $414,111,000 is provided for Procurement, Construction, and Improvements.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Procurement, Construction, and Improvements:		
Cybersecurity:		
Continuous Diagnostics and Mitigation	$185,180,000	$246,981,000
National Cybersecurity Protection System	56,129,000	115,186,000
Subtotal, Cybersecurity	$241,309,000	$362,167,000
Emergency Communications:		
Next Generation Networks Priority Services	48,905,000	48,905,000
Subtotal, Emergency Communications	$48,905,000	$48,905,000
Biometric Identity Management:		
IDENT/Homeland Advanced Recognition Technology	40,100,000	– – –
Subtotal, Biometric Identity Management	$40,100,000	– – –
Integrated Operations Assets and Infrastructure:		
Modeling Capability Transition Environment	500,000	500,000
Subtotal, Integrated Operations Assets and Infrastructure	$500,000	$500,000
Infrastructure Protection:		
Infrastructure Protection (IP) Gateway	4,219,000	2,539,000
Subtotal, Infrastructure Protection	$4,219,000	$2,539,000

	Budget Estimate	Final Bill
Subtotal, Procurement, Construction, and Improvements	$335,033,000	$414,111,000

CYBERSECURITY

The total includes $362,167,000 for Cybersecurity. The total reflects a realignment of $58,557,000 from Operations and Support for the National Cybersecurity Protection System, as requested. The total includes an additional $61,801,000 to support acceleration of CDM capabilities to a broader set of non-CFO Act agencies and to accelerate mobile/cloud computing visibility across the ''.gov'' domain. Also included in the total is $500,000 to further the design and implementation of the backup site for DHS cyber and communications programs.

BIOMETRIC IDENTITY MANAGEMENT

No new funding is included for HART due to delays in the acquisition schedule.

INFRASTRUCTURE PROTECTION

In response to information provided by the Department, $1,680,000 is realigned to the Operations and Support appropriation for the Infrastructure Protection Gateway.

RESEARCH AND DEVELOPMENT

A total of $15,126,000 is provided for Research and Development.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Research and Development:		
Cybersecurity	$4,695,000	$4,695,000
Infrastructure Protection	2,431,000	6,431,000
Integrated Operations	4,000,000	4,000,000
Subtotal, Research and Development	$11,126,000	$15,126,000

The total includes $2,000,000 for cooperative resilient ports efforts with federal research and development organizations, including the U.S. Army Corps of Engineers (USACE), and $2,000,000 is for cooperative efforts with USACE for data analytics related to vulnerability and consequence assessments.

NPPD is encouraged to collaborate with other federal research and development organizations on the review, evaluation, and optimization of Internet protocol gateways to make critical infrastructure more secure and resilient and to prevent or mitigate cybersecurity threats.

OFFICE OF HEALTH AFFAIRS

OPERATIONS AND SUPPORT

A total of $121,569,000 is provided for Operations and Support.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support:		
Chemical and Biological Readiness	$77,380,000	$79,130,000
Health and Medical Readiness	4,120,000	4,620,000
Integrated Operations	1,400,000	9,400,000
Mission Support	28,419,000	28,419,000
Subtotal, Operations and Support	$111,319,000	$121,569,000

On October 6, 2017, the Department notified the Committees that it intended to use its authority under section 872 of the Homeland Security Act to consolidate the Domestic Nuclear Detection Office (DNDO), the Office of Health Affairs (OHA), and a number of activities and personnel from other components into a new Countering Weapons of Mass Destruction (CWMD) Office, effective December 5, 2017. Because of the challenges associated with transitioning to new Treasury accounts in the middle of a fiscal year, however, DHS did not propose the transfer of OHA and DNDO funding into new CWMD Office accounts. As a consequence, OHA and DNDO will continue to operate and be funded as separate components during fiscal year 2018.

An administrative provision is included in title V of this Act to permit DHS to begin executing funds through new CWMD appropriations accounts beginning on October 1, 2018, but only subsequent to the enactment of legislation explicitly authorizing the establishment of such an Office.

In January 2018, the Assistant Secretary for CWMD briefed the Committees on a procurement action made to resource a pilot program in support of state and local law enforcement and first responders. However, neither OHA nor DNDO requested funding in any budget for this activity, nor had the offices developed any goals, objectives, or criteria for success prior to embarking on this new pilot. In the future, the Department is expected to follow the acquisition management process, as defined in DHS Management Directive 102–01, and to include such programs in its budget justification materials to Congress. While emerging requirements may necessitate agencies to shift funds in the year of execution, all components of DHS must adhere to section 503 reprogramming and transfer conditions. If a new requirement is addressed through a reprogramming that falls below the section 503 notification threshold, all components must still adhere to program management principals and an acquisition management process that yields transparency and efficiency.

Language is included in this explanatory statement under FEMA—Federal Assistance directing the submission of a report on the types of assistance across DHS components available to SLTT governments.

CHEMICAL AND BIOLOGICAL READINESS

The total includes $79,130,000 for the Chemical and Biological Readiness PPA. This amount includes: $1,250,000 to continue investments in biodetection technology enhancements; $800,000 to continue the development of a comprehensive exercise, workshop, and technical assistance program for food, agriculture, and veterinary preparedness; and $500,000 to continue implementing the voluntary anthrax vaccine program for emergency responders.

INTEGRATED OPERATIONS

The total includes $9,400,000 for Integrated Operations. This amount includes an increase above the request of $8,000,000 to continue support for the National Biosurveillance Integration Center, as authorized by Public Law 110–53. Not later than 90 days after the date of enactment of this Act, the Department shall submit a five-year strategic plan that outlines NBIC's proposed capabilities, objectives, a roadmap to achieving those objectives, and performance metrics by which to measure success. NBIC is encouraged to continue its engagement in support of a visualization tool that incorporates data from state and local entities that can serve as a bio-preparedness tool for emergency response, emergency management, and law enforcement at all levels of government.

FEDERAL EMERGENCY MANAGEMENT AGENCY

OPERATIONS AND SUPPORT

A total of $1,030,135,000 is provided for Operations and Support.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support:		
Regional Operations	$156,417,000	$156,417,000
Mitigation	36,141,000	36,141,000
Preparedness and Protection	131,981,000	131,981,000
Response and Recovery:		
Response	175,226,000	182,893,000
(Urban Search and Rescue)	(27,513,000)	(35,180,000)
Recovery	46,694,000	46,694,000
Mission Support	468,289,000	476,009,000
Subtotal, Operations and Support	$1,014,748,000	$1,030,135,000
(Defense)	(42,945,000)	(42,945,000)

MITIGATION

The total includes $36,141,000 for Mitigation. This amount includes not less than $8,758,000 for the National Earthquake Hazards Reduction Program and not less than $9,186,000 for the National Dam Safety Program.

PREPAREDNESS AND PROTECTION

The total includes $131,981,000 for Preparedness and Protection.

FEMA is directed to provide detailed justification for all technical assistance activities anticipated through Preparedness and Protection for fiscal year 2020. The justification shall include a clear description of each program's intent and metrics to demonstrate whether the program is achieving this intent.

FEMA is encouraged to consider whether support for the Emergency Management Assistance Compact would be more appropriately provided separately from the technical assistance category.

Public Law 114–32 required FEMA's National Advisory Council to complete its recommendations on the Railroad Emergency Services Preparedness, Operational Needs, and Safety Evaluation Act not later than December 16, 2017. Within 30 days of the completion of these recommendations, FEMA shall brief the Committees on the recommendations identified and its plans to implement them.

RESPONSE AND RECOVERY

The total includes $229,587,000 for Response and Recovery.

The Administrator is urged to require all federal agencies participating in the response to a presidentially-declared disaster to follow and implement anti-human trafficking preventive measures to ensure that post-disaster displaced populations do not become targets for human trafficking.

MISSION SUPPORT

The total includes $476,009,000 for Mission Support, including an increase of $5,600,000 for critical technical refreshes to FEMA's current financial management system.

FEMA is expected to remain focused on its cybersecurity and information technology modernization efforts and to ensure the Committees are informed of any significant changes to program schedules or cost.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The total includes $85,276,000 for Procurement, Construction, and Improvements.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Procurement, Construction, and Improvements:		
Operational Communications/Information Technology	$12,018,000	$12,018,000
Construction and Facility Improvements	44,519,000	44,519,000
Mission Support Assets and Infrastructure	33,459,000	28,739,000
Subtotal, Procurement, Construction, and Improvements	$89,996,000	$85,276,000
(Defense)	(53,262,000)	(53,262,000)

OPERATIONAL COMMUNICATIONS/INFORMATION TECHNOLOGY

The total includes $12,018,000 for Operational Communications/Information Technology, which supports the Integrated Public Alert and Warning System.

CONSTRUCTION AND FACILITY IMPROVEMENTS

The total includes $44,519,000 for Construction and Facility Improvements, of which $39,744,000 is for the Mount Weather Emergency Operations Center.

MISSION SUPPORT ASSETS AND INFRASTRUCTURE

The total includes $28,739,000 for Mission Support Assets and Infrastructure, of which $8,698,000 is for Financial Systems Modernization efforts.

FEDERAL ASSISTANCE

A total of $3,293,932,000 is provided for Federal Assistance.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Federal Assistance:		
Grants:		
State Homeland Security Grant Program	$349,362,000	$507,000,000
(Operation Stonegarden)	– – –	(85,000,000)
(Nonprofit Security)	– – –	(10,000,000)
Urban Area Security Initiative	448,844,000	630,000,000
(Nonprofit Security)	– – –	(50,000,000)
Public Transportation Security Assistance	47,809,000	100,000,000
(Amtrak Security)	– – –	(10,000,000)
(Over-the-Road Bus Security)	– – –	(2,000,000)
Port Security Grants	47,809,000	100,000,000
Assistance to Firefighter Grants	344,344,000	350,000,000
Staffing for Adequate Fire and Emergency Response (SAFER) Grants	344,344,000	350,000,000
Emergency Management Performance Grants	279,335,000	350,000,000
Predisaster Mitigation Fund	39,016,000	249,200,000
Flood Hazard Mapping and Risk Analysis Program (RiskMAP)	– – –	262,531,000
Emergency Food and Shelter	– – –	120,000,000
Subtotal, Grants	$1,900,863,000	$3,018,731,000
Education, Training, and Exercises:		
Center for Domestic Preparedness	63,771,000	63,939,000
Center for Homeland Defense and Security	17,966,000	18,000,000
Emergency Management Institute	18,824,000	20,569,000
U.S. Fire Administration	41,913,000	42,900,000
National Domestic Preparedness Consortium	– – –	101,000,000
Continuing Training Grants	– – –	8,000,000
National Exercise Program	20,793,000	20,793,000
Subtotal, Education, Training, and Exercises	$163,267,000	$275,201,000
Subtotal, Federal Assistance	$2,064,130,000	$3,293,932,000

GRANTS

The total includes $3,018,731,000 for Grants. FEMA grantees shall continue to provide reports on their use of funds, as determined necessary by the Secretary.

Within 60 days after the date of enactment of this Act, FEMA is directed to consult with SLTT stakeholders regarding the factors and data included in the current risk formula, methods for including known evolving threats, and specific processes for adjudicating formula concerns expressed by applicants. Such concerns include, but are not limited to: proximity to non-contiguous high-risk states and territories; occurrences of soft targets; sinkhole subsidence before infrastructure damage; potential impacts caused by electromagnetic pulses; ballistic missile threats; amounts of critical infrastructure; and command and control capabilities. FEMA shall brief the Committees on the results of this outreach.

FEMA, in cooperation with NPPD, DNDO, OHA, I&A, and other components as appropriate, is directed to provide a report, not later than 90 days after the date of enactment of this Act, detailing the types of grant funding, technical assistance, resources, program support, and any other types of assistance that are currently available to SLTT governments. The report shall include the purpose of each type of assistance, a list of all agencies or components that serve as subject matter experts in awarding assistance, and what capability gap the assistance is trying to fill. Not later than 30 days after the report is delivered to the Committees, FEMA in conjunction with NPPD, DNDO, OHA, I&A, and other components as appropriate, shall brief the Committees on how assistance is coordinated among the components, how it applies to national-level capability gaps, and future plans for strategic coordination of assistance. In determining strategic coordination, FEMA and the components should seek assistance from stakeholders, such as the National Homeland Security Consortium, which represents multiple disciplines, and the International City/County Management Association, which has subject matter expertise in performance metrics for government programs.

FEMA and NPPD are directed to brief the Committees, not later than 60 days after the date of enactment of this Act, on the potential benefits and costs of establishing a joint program office.

FEMA is directed to submit a report to the Committees, not later than 90 days after the date of enactment of this Act, on its efforts

through grants and training to address the unique challenges faced by first responders related to the shipment of crude oil by rail. The report shall describe the effectiveness of current training programs and any need for additional training or curriculum improvements.

State Homeland Security Grant Program. The total includes $507,000,000 for the State Homeland Security Grant Program, of which $85,000,000 is for Operation Stonegarden and $10,000,000 is for nonprofit organizations.

Urban Area Security Initiative. The total includes $630,000,000 for the Urban Area Security Initiative (UASI), of which $50,000,000 is for nonprofit organizations. Consistent with the 9/11 Act, FEMA shall conduct risk assessments for the 100 most populous metropolitan statistical areas prior to making UASI grant awards. It is expected that UASI funding will be limited to urban areas representing up to 85 percent of the cumulative national terrorism risk to urban areas and that resources will continue to be allocated in proportion to risk.

National Predisaster Mitigation Fund. The total includes $249,200,000 for Predisaster Mitigation. Predisaster Mitigation prevents loss of life and leads to significant savings by mitigating risks, reducing damage from future disasters, and lowering flood insurance premiums. This funding level is an opportunity to advance capital projects ready for investment that will reduce risks.

Flood Hazard Mapping and Risk Analysis Program. The total includes $262,531,000 for the Flood Hazard Mapping and Risk Analysis Program. This funding level will allow FEMA to accelerate improvements to efforts to make flood risk maps more accurate, including by accelerating light detection and ranging mapping efforts.

Emergency Food and Shelter Program. The total includes $120,000,000 for the Emergency Food and Shelter Program (EFSP). Not later than 120 days after the date of enactment of this Act, FEMA shall submit to the Committees a plan to ensure EFSP aligns with overarching federal strategies to meet the needs of hungry and homeless people. In order to provide the Committees and the public with the data necessary to ensure financial responsibility, the plan shall outline the oversight procedures and metrics used to ensure effective implementation.

EDUCATION, TRAINING, AND EXERCISES

The total includes $275,201,000 for Education, Training, and Exercises. This amount includes $8,000,000 for Continuing Training Grants, of which $3,000,000 is for rural first responder training. The total also includes $42,900,000 for the United States Fire Administration and full funding for the State Fire Training Grants program.

FEMA is encouraged to continue to work with institutions offering graduate level programs to address cybersecurity needs of rural communities and their intersection.

DISASTER RELIEF FUND

A total of $7,900,720,000 is provided for the Disaster Relief Fund (DRF), of which $7,366,000,000 is designated as being for disaster relief for major disasters pursuant to section 251(b)(2)(D) of the Balanced Budget and Emergency Deficit Control Act of 1985.

FEMA shall brief the Committees on recommendations for modifying the disaster declaration process to better focus federal assistance on events during which SLTT capabilities are truly overwhelmed or lives and property are at risk. The briefing shall include an assessment of the suitability of the per capita indicator, consideration of severe local impacts of disasters, FEMA's ongoing analysis of the disaster deductible model, and any other policy changes FEMA is considering.

Disaster mitigation structures such as seawalls are deemed public infrastructure if they are owned by a SLTT government, unless clear ownership by a SLTT government cannot be established. FEMA is encouraged to consider making Public Assistance and Individual Assistance grant funding available for repairs to disaster mitigation structures to the fullest extent allowed by the Stafford Act.

NATIONAL FLOOD INSURANCE FUND

A total of $203,500,000 is provided for the National Flood Insurance Fund.

Not later than 90 days after the date of enactment of this Act, FEMA shall brief the Committees on efforts underway to implement the Consumer Option for an Alternative System to Allocate Losses Act (Public Law 112–141), related to flood insurance reform and modernization, and shall detail all ongoing collaboration with the National Oceanic and Atmospheric Administration.

FEMA is encouraged to consider how to better leverage partnerships with public-private, higher education, not-for-profit, and other institutions with expertise in the Community Rating System program through competitive grant programs or other incentives.

FEMA is encouraged to maximize public awareness and interaction when mapping or remapping an area to ensure maps most accurately reflect real-time, local conditions.

FEMA is urged to implement the recommendations of the Technical Mapping Assistance Council's 2015 and 2016 Annual Reports, which recommended transitioning to structure-specific flood risk analysis, incorporating high-resolution topographic data into flood risk maps, and better communicating current and future flood risk to property owners. FEMA should coordinate with state agencies and other experts that have developed mapping expertise and models that can be useful in FEMA's efforts to understand future conditions.

TITLE III—ADMINISTRATIVE PROVISIONS—THIS ACT

Section 301. The bill continues a provision limiting expenses for administration of grants.

Section 302. The bill continues a provision specifying timeframes for certain grant applications and awards.

Section 303. The bill continues a provision specifying timeframes for information on certain grant awards.

Section 304. The bill continues a provision that addresses the availability of certain grant funds for the installation of communications towers.

Section 305. The bill continues and modifies a provision allowing reimbursement for the costs of providing humanitarian relief to unaccompanied alien children and to alien adults and their minor children to be an eligible use for certain Homeland Security grants.

Section 306. The bill continues and modifies a provision requiring a report on the expenditures of the DRF.

Section 307. The bill includes a new provision permitting certain waivers to SAFER grant program requirements.

Section 308. The bill continues a provision providing for the receipt and expenditure of fees collected for the Radiological Emergency Preparedness Program, as authorized by Public Law 105–276.

TITLE IV—RESEARCH, DEVELOPMENT, TRAINING, AND SERVICES

UNITED STATES CITIZENSHIP AND IMMIGRATION SERVICES

OPERATIONS AND SUPPORT

A total of $108,856,000 is provided in discretionary appropriations for Operations and Support for E-Verify.

The Department, in consultation with the Department of Labor, is directed to review options for addressing the problem of unavailability of H–2B visas for employers that need workers to start work late in a semi-annual period of availability and to report to the Committees on these options not later than 120 days after the date of enactment of this Act. Additionally, USCIS is directed to brief the Committees on specific actions, if any, that the agency is taking to reduce the backlog of asylum applications while ensuring that asylum applicants are properly reviewed for eligibility and for security purposes.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

A total of $22,657,000 is provided in discretionary appropriations for Procurement, Construction, and Improvements for E-Verify.

FEDERAL LAW ENFORCEMENT TRAINING CENTERS

OPERATIONS AND SUPPORT

A total of $254,000,000 is provided for Operations and Support, of which $62,701,000 is made available until September 30, 2019, for materials and support costs related to federal law enforcement basic training.

The Federal Law Enforcement Training Centers (FLETC) shall brief the Committees on a long-term housing plan for each of its training campuses, to include any needs for new leasing agreements; current and potential construction projects; related future year budgetary impacts; and how FLETC can best prepare to meet the demands of component hiring initiatives. FLETC is also directed to continue its progress toward identifying and integrating data that support an analytical strategy for the most effective use of its resources. In addition, FLETC shall demonstrate in its budget justification materials how facility-use data helps its leadership make evidence-based resource decisions.

SCIENCE AND TECHNOLOGY

OPERATIONS AND SUPPORT

A total of $331,113,000 is provided for Operations and Support.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Operations and Support:		
Laboratory Facilities	$92,243,000	$150,116,000
Acquisition and Operations Analysis	42,552,000	46,245,000
Mission Support	119,823,000	134,752,000
Subtotal, Operations and Support	$254,618,000	$331,113,000

LABORATORY FACILITIES

The total includes $150,116,000 for Laboratory Facilities. The total fully restores funding for laboratories proposed for closure, including continued operational costs of $44,315,000 for the National Biodefense Analysis and Countermeasures Center (NBACC); $1,900,000 for the Chemical Security Analysis Center (CSAC); and $3,400,000 for the National Urban Security Technology Laboratory (NUSTL). The total also fully funds National Bio and Agro-defense Facility (NBAF) operations, in accordance with the Department's life cycle cost estimate.

DHS retains responsibility for completing construction of NBAF. DHS is directed to maintain the ability to readily execute the Management, Operations, and Research Support contract through the end of fiscal year 2018 if DHS or USDA determine that its utilization would expedite or enhance NBAF's ability to be fully operational by December 31, 2022.

The fiscal year 2019 budget request proposes the continued funding of NBACC operations and includes a change in the business funding model to maintain and operate the laboratory, under which S&T and the Federal Bureau of Investigation would share budgetary responsibility of NBACC's National Bioforensic Analysis Center (NBFAC). This cost-sharing arrangement would result in a more efficient operational model and ensure this national capability remains available to help defend the United States against bioterrorism threats. Further details on the long-term strategy for NBACC, including NBFAC, should be included in the report required by Public Law 115–91.

ACQUISITION AND OPERATIONS ANALYSIS

The total includes $46,245,000 for Acquisition and Operations Analysis. This amount includes $3,000,000 for the Office of Standards; $3,773,000 for Joint Requirements Council (JRC) Support; $2,396,000 for Operational Test and Evaluation; and $5,364,000 for Systems Engineering and Research.

S&T is encouraged to continue to make its department-wide perspective and technical expertise available to the JRC and USM to support efforts to determine component capability gaps, the maturity of technologies that could fill such gaps, and the feasibility of cross-component solutions.

S&T is encouraged to explore a systems engineering research partnership with the U.S. Army Corps of Engineers that could streamline acquisition through modeling and simulation.

MISSION SUPPORT

The total includes $134,752,000 for Mission Support. This amount includes realignments from other S&T PPAs for the Compliance Assurance Program Office, which provides support and oversight to ensure DHS-funded activities are compliant with relevant international agreements, federal regulations, DHS policies, and related standards and guidance.

RESEARCH AND DEVELOPMENT

A total of $509,830,000 is provided for Research and Development (R&D). S&T is directed to continue to prioritize applied research activities that provide innovative solutions to DHS, its components, and their primary stakeholders. To promote unity of effort and cross-component commonality, S&T should remain the central component for DHS research, including research for other components. The Secretary is directed to notify the Committees not less than 60 days in advance of any reduction, discontinuation, or transfer of any R&D activity currently being performed by S&T.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Research and Development:		
Research, Development, and Innovation	$342,982,000	$469,330,000
University Programs	29,724,000	40,500,000
Subtotal, Research and Development	$372,706,000	$509,830,000

RESEARCH, DEVELOPMENT, AND INNOVATION

The total includes $469,330,000 for Research, Development, and Innovation (RD&I).

Funding is provided to continue prior-year research and development activities at S&T laboratories, including for Bio-Threat Characterization, which is funded at $18,427,000; Bio-Forensics R&D, which is funded at $5,682,000; CSAC R&D, which is funded at $4,393,000; Multifunction Detectors, which is funded at $3,099,000; Explosives and Radiation/Nuclear Attack Resiliency, which is funded at $5,000,000; and Foreign Animal Disease Vaccines, Diagnostics, and Countermeasures, which is funded at $15,496,000.

Funding is also provided for new and other prior-year research and development activities, including for the Next Generation Cyber Infrastructure Apex Program, which is funded at $14,000,000; Opioids/Fentanyl, which is funded at $6,000,000; Cyber for Critical Infrastructure and Cyber for Physical Systems, which are funded at $14,815,000; Modeling and Simulation Apex Engine, which is funded at $3,876,000; Enabling Unmanned Aerial Systems (UAS) Technologies, which is funded at $4,000,000; Explosives Threat Assessment, which is funded at $18,200,000; Cargo and Port of Entry Security programs, which are funded at $31,326,000; the Silicon Valley Innovation Program, which is funded at $10,000,000; Canine Explosives Detection, which is funded at $8,269,000; Partnership Intermediary Agreements, which is funded at $3,000,000; and Aviation Cybersecurity, which is funded at $3,000,000.

Within funding provided for the activities in the previous paragraph, up to $3,000,000 is for a pilot program to utilize university-based high performance computing capacity and biological expertise to develop novel methodologies for foreign animal disease research in support of the mission of NBAF; up to $10,000,000 is to expand simulation-based cyber event gaming tools for critical infrastructure sectors, including the energy sector; up to $6,000,000 is to explore technology and methods for detecting opioids and fentanyl, including advanced container scanning systems with three-dimensional views; up to $1,582,000 is to continue collaboration with the Department of Energy on Cybersecurity of Energy Delivery Systems; up to $5,000,000 is to conduct advanced research using high resolution magnification to examine emerging semiconductor technologies (including microchips, light emitting diodes, batteries, and processors) to improve cybersecurity by detecting potential structural defects that could allow the unintended manipulation of hardware; up to $2,000,000 is for maritime unmanned aerial systems sensors and studies; up to $6,100,000 is for research and development related to data visualization and emerging analytics that can enhance non-intrusive inspection equipment algorithms and for interactive graph visualization to better identify criminal activity while expediting processing; up to $2,500,000 is to continue development of thermoplastic composite materials that reduce costs and improve intrusion sensor integration for cargo containers in response to Presidential Determination No. 2017–09; and up to $3,000,000 is for scientifically validated canine mobile sensing technology for explosives detection, to be developed in collaboration with academia, that integrates best scientific practices in genetics, genomics, breeding, olfaction, behavior, training, physiology, and metrology.

S&T is directed to brief the Committees not later than 60 days after the date of enactment of this Act on the proposed allocation of RD&I funds. The briefing shall address the planned use of funding provided above the request, including plans related to S&T laboratories and for new or continued collaboration with other relevant federal partners, academia, and the private sector.

Not later than 90 days after the date of enactment of this Act, S&T shall submit a plan for establishing the pilot program for foreign animal disease research directed above.

S&T is encouraged to leverage cyber-event gaming tools that have proven successful for the financial sector in improving cybersecurity among key operators and decision makers.

Funding for Opioids/Fentanyl is made available by providing the amount requested for Real-time BioThreat Awareness.

It is expected that the technologies developed in collaboration with DOE on Cybersecurity of Energy Delivery Systems will ultimately be transitioned to industry for commercialization and deployment of more resilient electric grid components and systems. S&T is encouraged to utilize large scale electric power transmission test facilities and to actively collaborate with operational utility providers.

In carrying out Modeling and Simulation Apex Engine and Explosive Threat Assessment research activities, S&T is encouraged to collaborate with U.S. Army Corps of Engineers laboratories and to utilize high performance computing.

To the greatest extent practicable, funds for Enabling UAS Technologies should be used to harness the resources and expertise at the S&T Small UAS demonstration site, the Federal Aviation Administration (FAA) UAS Center of Excellence, and the FAA UAS test sites.

S&T is encouraged to coordinate its Biofutures activities with the National Oceanic and Atmospheric Administration's Emerging Toxins Program.

S&T is directed to prioritize collaborations with qualified research universities in support of developing new approaches on critical border security research topics to enhance the security of the U.S. land and maritime borders.

S&T, in collaboration with NPPD and FEMA, is directed to test and evaluate technologies that utilize high bandwidth, portable, high frequency radio, antennas, and communication systems within a small footprint to provide reliable and interoperable communications capabilities for critical facilities and infrastructure during emergencies. S&T shall report its findings to the Committees not later than 120 days after the date of enactment of this Act.

S&T is directed to place an increased focus on technology transfer, which can lower the cost of new security-related technology development and ensure that investments in

research and development benefit the economy and the manufacturing base. Expanding the availability of highly-qualified manufacturers can save money for the taxpayer and the Department and more quickly deliver solutions and equipment to end users.

Funding is provided for S&T to engage a Partnership Intermediary or Intermediaries, as defined in 15 U.S.C. 3715, to support the Department's ability to seek out, assess, and engage non-traditional small business vendors as part of the Department's development and acquisition efforts. Intermediaries should have a successful history of leveraging external networks and using innovative means to identify and recruit small businesses and manufacturers to partner with the Department on innovative solutions and technologies. This effort should include, but should not be limited to, providing technology assessments and design reviews for the Department's development efforts. The Office of the Chief Procurement Officer is directed to issue policy guidance allowing contracting officers to obligate funding for such partnerships.

UNIVERSITY PROGRAMS

A total of $40,500,000 is provided for University Programs. Due to funding constraints, the fiscal year 2018 budget proposed to eliminate one Center of Excellence (COE) and to not re-compete two other COEs. The total provided for University Programs enables S&T to fund 10 COEs and continue its current COE program. S&T shall notify the Committees prior to eliminating any COEs. S&T is encouraged to prioritize collaborations with qualified research universities to support critical research topics in priority areas, including maritime security, cross-border threat screening, unmanned systems, counterterrorism, emerging analytics, cybersecurity, first responder safety, and critical infrastructure.

DOMESTIC NUCLEAR DETECTION OFFICE

OPERATIONS AND SUPPORT

A total of $54,664,000 is provided for Operations and Support.

On October 6, 2017, the Department notified the Committees that it intended to use its authority under section 872 of the Homeland Security Act to consolidate DNDO, OHA, and a number of activities and personnel from other components into a new CWMD Office, effective December 5, 2017. Because of the challenges associated with transitioning to new Treasury accounts in the middle of a fiscal year, however, DHS did not propose the transfer of OHA and DNDO funding into new CWMD Office accounts. As a consequence, OHA and DNDO will continue to operate and be funded as separate components during fiscal year 2018.

An administrative provision is included in title V of this Act to permit DHS to begin executing funds through new CWMD appropriations accounts beginning on October 1, 2018, but only subsequent to the enactment of legislation explicitly authorizing the establishment of such an Office.

Language is included in this explanatory statement under OHA—Operations and Support directing OHA and DNDO to adhere to the DHS acquisition management process.

Language is included in this explanatory statement under FEMA—Federal Assistance directing the submission of a report on the types of assistance across DHS components available to SLTT governments.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

A total of $89,096,000 is provided for Procurement, Construction, and Improvements, including $2,000,000 above the request to accelerate the procurement of two Radiation Portal Monitor systems to initiate testing in the rail environment.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Procurement, Construction, and Improvements:		
Large Scale Detection Systems	$62,524,000	$64,524,000
Human Portable Rad/Nuclear Detection Systems	24,572,000	24,572,000
Subtotal, Procurement, Construction, and Improvements	$87,096,000	$89,096,000

RESEARCH AND DEVELOPMENT

A total of $145,661,000 is provided for Research and Development, including $1,500,000 above the request for research and development efforts related to active neutron interrogation systems.

The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Research and Development:		
Architecture Planning and Analysis	$15,937,000	$15,937,000
Transformational Research and Development	60,581,000	62,081,000
Detection Capability Development	15,155,000	15,155,000
Detection Capability Assessments	34,127,000	34,127,000
Nuclear Forensics	18,361,000	18,361,000
Subtotal, Research and Development	$144,161,000	$145,661,000

DNDO ''red teams'' test and evaluate radiation and nuclear detection capabilities to identify and remediate deficiencies in technique, equipment, training, and performance. DNDO shall brief the Committees semiannually on its findings from red team activities.

FEDERAL ASSISTANCE

A total of $46,019,000 is provided for Federal Assistance, including $1,500,000 above the request to support DNDO's state and local Preventive Radiological and Nuclear Detection (PRND) programs.

DNDO shall expand support provided to state and local governments to assess, plan for, and build capabilities to manage their radiological and nuclear preparedness postures, to include supporting the development of Threat Hazard Identification and Risk Assessments and State Preparedness Reports. In addition, DNDO shall provide implementation support to the PRND Baseline Capability Framework currently under development.

TITLE IV—ADMINISTRATIVE PROVISIONS—THIS ACT

Section 401. The bill continues a provision allowing USCIS to acquire, operate, equip, and dispose of up to five vehicles under certain scenarios.

Section 402. The bill continues a provision prohibiting USCIS from granting immigration benefits unless the results of background checks are completed prior to the granting of the benefits and the results do not preclude the granting of the benefits.

Section 403. The bill continues a provision limiting the use of A–76 competitions by USCIS.

Section 404. The bill continues a provision making immigration examination fee collections totaling up to $10,000,000 explicitly available for Immigrant Integration grants.

Section 405. The bill continues a provision authorizing the Director of FLETC to distribute funds for incurred training expenses.

Section 406. The bill continues a provision directing the FLETC Accreditation Board to lead the federal law enforcement training accreditation process to measure and assess federal law enforcement training programs, facilities, and instructors.

Section 407. The bill continues a provision allowing the acceptance of transfers from government agencies into ''Federal Law Enforcement Training Center—Procurement, Construction, and Improvements''.

Section 408. The bill continues a provision classifying FLETC instructor staff as inherently governmental for certain considerations.

TITLE V—GENERAL PROVISIONS

(INCLUDING RESCISSIONS AND TRANSFER OF FUNDS)

Section 501. The bill continues a provision directing that no part of any appropriation shall remain available for obligation beyond the current year unless expressly provided.

Section 502. The bill continues a provision providing authority to merge unexpended balances of prior appropriations with new appropriation accounts, to be used for the same purpose, subject to reprogramming guidelines.

Section 503. The bill continues a provision limiting reprogramming authority for funds within an appropriation and providing limited authority for transfers between appropriations. All components funded by the Department of Homeland Security Appropriations Act, 2018, must comply with these transfer and reprogramming requirements.

The Department must notify the Committees on Appropriations prior to each reprogramming of funds that would reduce programs, projects, activities, or personnel by ten percent or more. Notifications are also required for each reprogramming of funds that would increase a program, project, or activity by more than $5,000,000 or ten percent, whichever is less. The Department must submit these notifications to the Committees on Appropriations at least 15 days in advance of any such reprogramming.

For purposes of reprogramming notifications, ''program, project, or activity'' is defined as an amount identified in the detailed funding table located at the end of this statement or an amount directed for a specific purpose in this statement. Also for purposes of reprogramming notifications, the creation of a new program, project, or activity is defined as any significant new activity that has not been explicitly justified to the

Congress in budget justification material and for which funds have not been appropriated by the Congress. For further guidance when determining which movements of funds are subject to section 503, the Department is reminded to follow GAO's definition of ''program, project, or activity'' as detailed in the GAO's A Glossary of Terms Used in the Federal Budget Process. Within 30 days of the date of enactment of this Act, the Department shall submit to the Committees a table delineating PPAs subject to section 503 notification requirements, as defined in this paragraph.

Limited transfer authority is provided to give the Department flexibility in responding to emerging requirements and significant changes in circumstances, but is not primarily intended to facilitate the implementation of new programs, projects, or activities that were not proposed in a formal budget submission. Transfers may not reduce accounts by more than five percent or increase accounts by more than ten percent. The Committees on Appropriations must be notified 30 days in advance of any transfer.

To avoid violations of the Anti-Deficiency Act, the Secretary shall ensure that any transfer of funds is carried out in compliance with the limitations and requirements of section 503(b). In particular, the Secretary should ensure that any such transfers adhere to the opinion of the Comptroller General's decision in the Matter of: John D. Webster, Director, Financial Services, Library of Congress, dated November 7, 1997, with regard to the definition of an appropriation subject to transfer limitations.

The Department shall submit notifications on a timely basis and provide complete explanations of the proposed reallocations, including detailed justifications for the increases and offsets, and any specific impact the proposed changes would have on the budget request for the following fiscal year and future-year appropriations requirements. Each notification submitted to the Committees should include a detailed table showing the proposed revisions to funding and FTE—at the account, program, project, and activity level—for the current fiscal year, along with any funding and FTE impacts on the budget year.

The Department shall manage its programs, projects, and activities within the levels appropriated, and should only submit reprogramming or transfer notifications in cases of unforeseeable and compelling circumstances that could not have been predicted when formulating the budget request for the current fiscal year. When the Department submits a reprogramming or transfer notification and does not receive identical responses from the House and Senate Committees, it is expected to reconcile the differences before proceeding.

The Department is not to submit a reprogramming or transfer notification after June 30 except in extraordinary circumstances that imminently threaten the safety of human life or the protection of property. If an above-threshold reprogramming or a transfer is needed after June 30, the notification should contain sufficient documentation as to why it meets this statutory exception.

Deobligated funds are also subject to the reprogramming and transfer limitations and requirements set forth in section 503.

Section 503(f) authorizes the Secretary to transfer up to $20,000,000 to address immigration emergencies after notifying the Committees of such transfer at least five days in advance.

Section 504. The bill continues a provision by reference, prohibiting funds appropriated or otherwise made available to the Department to make payment to the Working Capital Fund (WCF), except for activities and amounts allowed in the President's fiscal year 2018 budget request. Funds provided to the WCF are available until expended. The Department can only charge components for direct usage of the WCF and these funds may be used only for the purposes consistent with the contributing component. Any funds paid in advance or for reimbursement must reflect the full cost of each service. The Department shall submit a notification prior to adding a new activity to the fund or eliminating an existing activity from the fund. For activities added to the fund, such notifications shall detail the source of funds by PPA. In addition, the Department shall submit quarterly WCF execution reports to the Committees that include activity level detail.

Section 505. The bill continues a provision providing that not to exceed 50 percent of unobligated balances from prior-year appropriations for each Operations and Support appropriation, the Coast Guard's Operating Expenses appropriation, and amounts for salaries and expenses in the Coast Guard's Reserve Training and Acquisition, Construction, and Improvements accounts, shall remain available through fiscal year 2018, subject to section 503 reprogramming requirements.

Section 506. The bill continues a provision that deems intelligence activities to be specifically authorized during fiscal year 2018 until the enactment of an Act authorizing intelligence activities for fiscal year 2018.

Section 507. The bill continues a provision requiring notification to the Committees at least three days before DHS executes or announces grant allocations; grant awards; contract awards, including contracts covered by the Federal Acquisition Regulation; other transaction agreements; letters of intent; task or delivery orders on multiple contract awards totaling $1,000,000 or more; a task or delivery orders greater than $10,000,000 from multi-year funds; or sole-source grant awards. Notifications shall include a description of the project or projects or activities to be funded and the location, including city, county, and state. If the Secretary determines that compliance would pose substantial risk to health, human life, or safety, an award may be made without prior notification but the Committees shall be notified within 5 full business days after such award or letter is issued.

Section 508. The bill continues a provision prohibiting all agencies from purchasing, constructing, or leasing additional facilities for federal law enforcement training without advance notification to the Committees.

Section 509. The bill continues a provision prohibiting the use of funds for any construction, repair, alteration, or acquisition project for which a prospectus, if required under chapter 33 of title 40, United States Code, has not been approved.

Section 510. The bill continues a provision that includes and consolidates by reference prior-year statutory provisions related to a contracting officer's technical representative training; sensitive security information; and the use of funds in conformance with section 303 of the Energy Policy Act of 1992.

Section 511. The bill continues a provision prohibiting the use of funds in contravention of the Buy American Act.

Section 512. The bill continues a provision regarding the oath of allegiance required by section 337 of the Immigration and Nationality Act.

Section 513. The bill continues a provision prohibiting funds for the Principal Federal Official during a Stafford Act declared disaster or emergency, with certain exceptions.

Section 514. The bill continues a provision that precludes DHS from using funds in this Act to carry out reorganization authority. This prohibition is not intended to prevent the Department from carrying out routine or small reallocations of personnel or functions within components, subject to section 503 of this Act. This section prevents large-scale reorganization of the Department, which should be acted on legislatively by the relevant congressional committees of jurisdiction. Any DHS proposal to reorganize components that is included as part of a budget request will be considered by the Committees.

Section 515. The bill continues a provision prohibiting funds for planning, testing, piloting, or developing a national identification card.

Section 516. The bill continues a provision directing that any official required by this Act to report or certify to the Committees on Appropriations may not delegate such authority unless expressly authorized to do so in this Act.

Section 517. The bill continues a provision prohibiting the use of funds for the transfer or release of individuals detained at United States Naval Station, Guantanamo Bay, Cuba into or within the United States.

Section 518. The bill continues a provision prohibiting funds in this Act to be used for first-class travel.

Section 519. The bill continues a provision prohibiting the use of funds to employ illegal workers as described in Section 274A(h)(3) of the Immigration and Nationality Act.

Section 520. The bill continues a provision prohibiting funds appropriated or otherwise made available by this Act to pay for award or incentive fees for contractors with below satisfactory performance or performance that fails to meet the basic requirements of the contract.

Section 521. The bill continues and modifies a provision to make permanent a requirement that the Secretary ensure screening of passengers and crews for transportation and national security purposes are consistent with applicable laws, regulations, and guidance on privacy and civil liberties.

Section 522. The bill continues a provision prohibiting the use of funds to enter into a federal contract unless the contract meets requirements of the Federal Property and Administrative Services Act of 1949 or chapter 137 of title 10 U.S.C., and the Federal Acquisition Regulation, unless the contract is otherwise authorized by statute without regard to this section.

Section 523. The bill continues and modifies a provision providing $41,800,000 for financial systems modernization activities, which the Secretary may transfer between appropriations for the same purpose after notifying the Committees at least 15 days in advance.

Section 524. The bill continues a provision requiring DHS computer systems to block electronic access to pornography, except for law enforcement purposes.

Section 525. The bill continues a provision regarding the transfer of firearms by federal law enforcement personnel.

Section 526. The bill continues a provision regarding funding restrictions and reporting requirements related to conferences occurring outside of the United States.

Section 527. The bill continues a provision prohibiting funds to reimburse any federal department or agency for its participation in a National Special Security Event.

Section 528. The bill continues a provision requiring a notification, including justification materials, prior to implementing any structural pay reform that affects more than 100 full-time positions or costs more than $5,000,000.

Section 529. The bill continues a provision directing the Department to post on a public website reports required by the Committees

on Appropriations unless public posting compromises homeland or national security or contains proprietary information.

Section 530. The bill continues and modifies a provision authorizing minor procurement, construction, and improvements under Operations and Support accounts and U.S. Coast Guard—Operating Expenses appropriations, as specified.

Section 531. The bill continues a provision related to the Arms Trade Treaty.

Section 532. The bill includes a new provision to authorize discretionary funding for primary and secondary schooling of dependents in areas in territories that meet certain criteria. The provision provides limitations on the type of eligible funding sources.

Section 533. The bill continues a provision requiring the Department to provide specific reductions in proposed discretionary budget authority commensurate with revenue assumed in the budget request from fees that have not been authorized prior to the beginning of the budget year.

Section 534. The bill continues a provision providing $41,000,000 for ''Federal Emergency Management Agency—Federal Assistance'' to reimburse extraordinary law enforcement personnel overtime costs for protection activities directly and demonstrably associated with a residence of the President that is designated for protection.

Section 535. The bill includes a new provision providing authority for the Department to establish Common Appropriations Structure accounts for the Coast Guard beginning on October 1, 2018.

Section 536. The bill includes a new provision providing authority for the Department to establish new appropriations accounts for the CWMD Office and for the Cybersecurity and Infrastructure Security Agency beginning on October 1, 2018, but only subsequent to the enactment of legislation explicitly authorizing the establishment of such Office.

Section 537. The bill includes a new provision to extend existing authority vested with the Commandant to use expedited hiring authority to recruit and appoint highly qualified individuals to the acquisition workforce through fiscal year 2018.

Section 538. The bill continues and modifies a provision extending other transactional authority for the Department through fiscal year 2018.

Section 539. The bill continues and modifies a provision rescinding unobligated balances from specified programs.

Section 540. The bill continues and modifies a provision rescinding unobligated balances made available to the Department when it was created in 2003.

Section 541. The bill continues and modifies a provision rescinding lapsed balances made available pursuant to section 505 of this Act.

Section 542. The bill continues and modifies a provision rescinding specified funds from the Treasury Forfeiture Fund.

Section 543. The bill includes a new provision related to flood protection systems.

Section 544. The bill includes a new provision regarding certain limits on premium pay funded, either directly or through reimbursement, by the ''Federal Emergency Management Agency—Disaster Relief Fund'' during calendar year 2017.

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
DEPARTMENT OF HOMELAND SECURITY					
TITLE I - DEPARTMENTAL MANAGEMENT, OPERATIONS, INTELLIGENCE, & OVERSIGHT					
Office of the Secretary and Executive Management					
Operations and Support					
Office of the Secretary	18,632	18,043	18,846	+214	+803
Office of Policy	37,461	36,837	40,524	+3,063	+3,687
Office of Public Affairs	5,000	5,143	5,123	+123	-20
Office of Legislative Affairs	5,080	5,056	5,000	-80	-56
Office of Partnership and Engagement	15,206	12,603	13,373	-1,833	+770
Office of General Counsel	19,298	18,501	18,501	-797	---
Office for Civil Rights and Civil Liberties	22,571	20,679	23,571	+1,000	+2,892
Office of the Citizenship and Immigration Services Ombudsman	5,935	5,944	6,200	+265	+256
Privacy Office	7,851	7,501	8,464	+613	+963
Subtotal, Operations and Support	137,034	130,307	139,602	+2,568	+9,295
Total, Office of the Secretary and Executive Management	137,034	130,307	139,602	+2,568	+9,295

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Management Directorate					
Operations and Support					
Immediate Office of the Under Secretary for Management	3,564	6,867	6,770	+3,206	-97
Office of the Chief Readiness Support Officer	54,275	70,900	71,105	+16,830	+205
Office of the Chief Human Capital Officer	39,026	56,852	71,052	+32,026	+14,200
Office of the Chief Security Officer	63,102	74,963	74,963	+11,861	---
Office of the Chief Procurement Officer	98,076	102,615	102,615	+4,539	---
Office of the Chief Financial Officer	53,700	66,369	63,734	+10,034	-2,635
Office of the Chief Information Officer	286,074	317,565	320,058	+33,984	+2,493
Subtotal, Operations and Support	597,817	696,131	710,297	+112,480	+14,166
Procurement, Construction, and Improvements					
Mission Support Assets and Infrastructure	18,839	69,988	29,569	+10,730	-40,419
Subtotal, Procurement, Construction, and Improvements	18,839	69,988	29,569	+10,730	-40,419
Research and Development	2,500	2,545	2,545	+45	---
Subtotal, Research and Development	2,500	2,545	2,545	+45	---
Total, Management Directorate	619,156	768,664	742,411	+123,255	-26,253

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Intelligence, Analysis, and Operations Coordination					
Operations and Support	263,551	252,405	245,905	-17,646	-6,500
Subtotal, Operations and Support	263,551	252,405	245,905	-17,646	-6,500
Total, Intelligence, Analysis, and Operations Coordination	263,551	252,405	245,905	-17,646	-6,500
Office of Inspector General					
Operations and Support	175,000	133,974	168,000	-7,000	+34,026
House floor amendment (Fitzpatrick)	---	---	---	---	---
Subtotal, Operations and Support	175,000	133,974	168,000	-7,000	+34,026
(Transfer from Disaster Relief Fund)	---	(24,000)	---	---	(-24,000)
Total, Office of Inspector General	175,000	133,974	168,000	-7,000	+34,026
(By transfer)	---	(24,000)	---	---	(-24,000)
Gross Budget Authority, Office of Inspector General	(175,000)	(157,974)	(168,000)	(-7,000)	(+10,026)
Total, Title I, Departmental Management, Operations, Intelligence, and Oversight	1,194,741	1,285,350	1,295,918	+101,177	+10,568
(Discretionary Funding)	(1,194,741)	(1,285,350)	(1,295,918)	(+101,177)	(+10,568)
By transfer	---	24,000	---	---	-24,000

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE II - SECURITY, ENFORCEMENT, AND INVESTIGATIONS					
U.S. Customs and Border Protection					
Operations and Support					
Border Security Operations					
U.S. Border Patrol					
Operations	3,715,004	3,787,694	3,706,547	-8,457	-81,147
Assets and Support	571,218	670,895	625,151	+53,933	-45,744
Office of Training and Development	54,221	77,512	64,145	+9,924	-13,367
Subtotal, Border and Security Operations	4,340,443	4,536,101	4,395,843	+55,400	-140,258
Trade and Travel Operations					
Office of Field Operations					
Domestic Operations	2,759,300	2,681,171	2,818,122	+58,822	+136,951
International Operations	131,425	142,272	130,270	-1,155	-12,002
Targeting Operations	149,773	236,572	211,797	+62,024	-24,775
Assets and Support	901,981	840,315	870,657	-31,324	+30,342
Office of Trade	192,330	263,301	234,201	+41,871	-29,100
Office of Training and Development	50,354	47,186	49,195	-1,159	+2,009
Subtotal, Trade and Travel Operations	4,185,163	4,210,817	4,314,242	+129,079	+103,425

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Integrated Operations					
Air and Marine Operations					
Operations	266,764	311,136	291,479	+24,715	-19,657
Assets and Support	525,847	520,046	535,046	+9,199	+15,000
Air and Marine Operations Center	45,138	46,183	38,149	-6,989	-8,034
Office of International Affairs	36,513	39,784	35,176	-1,337	-4,608
Office of Intelligence	58,492	50,984	53,794	-4,698	+2,810
Office of Training and Development	5,807	6,534	6,110	+303	-424
Operations Support	93,259	103,571	106,225	+12,966	+2,654
Subtotal, Integrated Operations	1,031,820	1,078,238	1,065,979	+34,159	-12,259
Mission Support					
Enterprise Services	1,348,591	1,460,254	1,426,209	+77,618	-34,045
(Harbor Maintenance Trust Fund)	(3,274)	(3,274)	(3,274)	---	---
Office of Professional Responsibility	175,524	204,679	182,131	+6,607	-22,548
Executive Leadership and Oversight	93,908	102,252	100,760	+6,852	-1,492
Subtotal, Mission Support	1,618,023	1,767,185	1,709,100	+91,077	-58,085
Subtotal, Operations and Support	11,175,449	11,592,341	11,485,164	+309,715	-107,177

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Procurement, Construction, and Improvements					
Border Security Assets and Infrastructure	533,042	1,715,163	1,741,701	+1,208,659	+26,538
Trade and Travel Assets and Infrastructure	71,142	109,240	263,640	+192,498	+154,400
Integrated Operations Assets and Infrastructure					
Airframes and Sensors	116,058	137,335	190,035	+73,977	+52,700
Watercraft	---	3,573	8,573	+8,573	+5,000
Other Systems and Assets	---	12,200	1,200	+1,200	-11,000
Construction and Facility Improvements	20,775	59,775	59,775	+39,000	---
Mission Support Assets and Infrastructure	30,000	26,433	16,433	-13,567	-10,000
Subtotal, Procurement, Construction, and Improvements	771,017	2,063,719	2,281,357	+1,510,340	+217,638
CBP Services at User Fee Facilities (Small Airport) (Permanent Indefinite Discretionary)	9,415	9,001	9,001	-414	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Fee Funded Programs					
Immigration Inspection User Fee	(677,894)	(732,834)	(732,834)	(+54,940)	---
Immigration Enforcement Fines	(860)	(1,000)	(1,000)	(+140)	---
Electronic System for Travel Authorization (ESTA) Fee	(58,301)	(219,480)	(62,480)	(+4,179)	(-157,000)
Land Border Inspection Fee	(46,517)	(48,476)	(48,476)	(+1,959)	---
COBRA Passenger Inspection Fee	(523,737)	(562,151)	(562,151)	(+38,414)	---
APHIS Inspection Fee	(534,515)	(534,515)	(534,515)	---	---
Global Entry Fee	(96,297)	(159,000)	(159,000)	(+62,703)	---
Puerto Rico Trust Fund	(99,551)	(92,500)	(92,500)	(-7,051)	---
Virgin Island Fee	(11,176)	(11,170)	(11,170)	(-6)	---
Customs Unclaimed Goods	(5,992)	(5,992)	(5,992)	---	---
9-11 Response and Biometric Exit Account	---	(90,550)	(90,550)	(+90,550)	---
Subtotal, Fee Funded Programs	2,054,840	2,457,668	2,300,668	+245,828	-157,000

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Administrative Provisions					
Colombia Free Trade Act Collections	231,000	242,000	242,000	+11,000	---
Reimbursable Preclearance	39,000	39,000	39,000	---	---
Subtotal, Adminstrative Provisions (Gross)	270,000	281,000	281,000	+11,000	---
Reimbursable Preclearance (Offsetting Collections)	-39,000	-39,000	-39,000	---	---
Subtotal, Adminstrative Provisions (Net)	231,000	242,000	242,000	+11,000	---
Total, U.S. Customs and Border Protection	12,186,881	13,907,061	14,017,522	+1,830,641	+110,461
(Discretionary Funding)	(12,186,881)	(13,907,061)	(14,017,522)	(+1,830,641)	(+110,461)
(Non-Defense)	(12,186,881)	(13,907,061)	(14,017,522)	(+1,830,641)	(+110,461)
(Discretionary Appropriation)	(12,225,881)	(13,946,061)	(14,056,522)	(+1,830,641)	(+110,461)
(Offsetting Collection)	(-39,000)	(-39,000)	(-39,000)	---	---
Fee Funded Programs	2,054,840	2,457,668	2,300,668	+245,828	-157,000
Gross Budget Authority, U.S. Customs and Border Protection	14,280,721	16,403,729	16,357,190	+2,076,469	-46,539

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
U.S. Immigration and Customs Enforcement					
Operations and Support					
Homeland Security Investigations					
Domestic Investigations	1,834,017	1,798,095	1,898,542	+64,525	+100,447
International Investigations	159,035	140,873	169,178	+10,143	+28,305
Intelligence	80,141	79,905	85,042	+4,901	+5,137
Subtotal, Homeland Security Investigations	2,073,193	2,018,873	2,152,762	+79,569	+133,889
Enforcement and Removal Operations					
Custody Operations	2,705,412	3,601,472	3,075,686	+370,274	-525,786
Fugitive Operations	151,795	184,668	158,805	+7,010	-25,863
Criminal Alien Program	312,350	412,080	319,440	+7,090	-92,640
Alternatives to Detention	183,275	177,700	187,205	+3,930	+9,505
Transportation and Removal Program	355,882	484,894	369,201	+13,319	-115,693
Subtotal, Enforcement and Removal Operations	3,708,714	4,860,814	4,110,337	+401,623	-750,477

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Mission Support	364,533	350,391	458,558	+94,025	+108,167
Office of the Principal Legal Advisor	259,000	282,485	272,318	+13,318	-10,167
Adjustment to Base Pay Reduction	---	---	---	---	---
Subtotal, Operations and Support	6,405,440	7,512,563	6,993,975	+588,535	-518,588
Procurement, Construction, and Improvements					
Operational Communications/Information Technology	16,000	21,839	21,839	+5,839	---
Construction and Facility Improvements	---	---	29,000	+29,000	+29,000
Mission Support Assets and Infrastructure	13,800	31,060	31,060	+17,260	---
Subtotal, Procurement, Construction, and Improvements	29,800	52,899	81,899	+52,099	+29,000

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Fee Funded Programs					
Immigration Inspection User Fee	(135,000)	(135,000)	(135,000)	---	---
Breached Bond/Detention Fund	(55,000)	(55,000)	(55,000)	---	---
Student Exchange and Visitor Fee	(171,000)	(186,610)	(186,610)	(+15,610)	---
Subtotal, Fee Funded Programs	361,000	376,610	376,610	+15,610	---
Total, U.S. Immigration and Customs Enforcement	6,435,240	7,565,462	7,075,874	+640,634	-489,588
(Discretionary Funding)	(6,435,240)	(7,565,462)	(7,075,874)	(+640,634)	(-489,588)
(Non-Defense)	(6,435,240)	(7,565,462)	(7,075,874)	(+640,634)	(-489,588)
(Discretonary Appropriation)	(6,435,240)	(7,565,462)	(7,075,874)	(+640,634)	(-489,588)
Fee Funded Programs	361,000	376,610	376,610	+15,610	---
Gross Budget Authority, U.S. Immigration and Customs Enforcement	6,796,240	7,942,072	7,452,484	+656,244	-489,588
Transportation Security Administration					
Operations and Support					
Aviation Screening Operations					
Screening Workforce					
Screening Partnership Program	177,982	175,580	184,936	+6,954	+9,356
Screener Personnel, Compensation, and Benefits	3,221,124	3,128,064	3,229,026	+7,902	+100,962
Screener Training and Other	239,119	233,061	232,985	-6,134	-76
Airport Management	572,967	643,797	646,053	+73,086	+2,256
Canines	153,969	151,764	151,764	-2,205	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Screening Technology Maintenance	284,834	387,882	397,882	+113,048	+10,000
Secure Flight	101,721	102,763	106,856	+5,135	+4,093
Subtotal, Aviation Screening Operations	4,751,716	4,822,911	4,949,502	+197,786	+126,591
Other Operations and Enforcement					
Inflight Security					
Federal Air Marshals	802,953	803,905	779,000	-23,953	-24,905
Federal Flight Deck Officer and Crew Training	22,273	19,514	19,514	-2,759	---
Aviation Regulation	218,296	173,535	218,535	+239	+45,000
Air Cargo	94,682	102,721	102,721	+8,039	---
Intelligence and TSOC	80,820	79,790	79,790	-1,030	---
Surface programs	122,716	86,316	129,316	+6,600	+43,000
Vetting Programs	65,751	60,215	60,215	-5,536	---
Subtotal, Other Operations and Enforcement	1,407,491	1,325,996	1,389,091	-18,400	+63,095
Mission Support	945,840	869,258	869,258	-76,582	---
Subtotal, Operations and Support (Gross)	7,105,047	7,018,165	7,207,851	+102,804	+189,686
Aviation Passenger Security Fees (offsetting collections)	-2,130,000	-2,470,000	-2,470,000	-340,000	---
Passenger Security Fee Increase (offsetting collections)(legislative proposal)	---	-500,000	---	---	+500,000
Subtotal, Operations and Support (Net)	4,975,047	4,048,165	4,737,851	-237,196	+689,686

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Procurement, Construction, and Improvements					
Aviation Screening Infrastructure					
Checkpoint Support	111,079	4,019	68,019	-43,060	+64,000
Checked Baggage	59,331	33,004	83,004	+23,673	+50,000
Infrastructure for Other Operations					
Air Cargo	14,383	---	---	-14,383	---
Surface Programs	15,000	---	---	-15,000	---
Vetting Programs	6,300	16,291	16,291	+9,991	---
Subtotal, Procurement, Construction, and Improvements	206,093	53,314	167,314	-38,779	+114,000
Research and Development	5,000	20,190	20,190	+15,190	---
Subtotal, Research and Development	5,000	20,190	20,190	+15,190	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Fee Funded Programs					
TWIC Fee	(88,314)	(64,449)	(64,449)	(-23,865)	---
Hazardous Materials Endorsement Fee	(21,083)	(20,200)	(20,200)	(-883)	---
General Aviation at DCA Fee	(400)	(560)	(560)	(+160)	---
Commercial Aviation and Airports Fee	(6,500)	(8,000)	(8,000)	(+1,500)	---
Other Security Threat Assessments Fee	(50)	(50)	(50)	---	---
Air Cargo/Certified Cargo Screening Program Fee	(3,500)	(5,200)	(5,200)	(+1,700)	---
TSA PreCheck Fee	(80,153)	(136,900)	(136,900)	(+56,747)	---
Alien Flight School Fee	(5,200)	(5,200)	(5,200)	---	---
Subtotal, Fee Funded Programs	(205,200)	(240,559)	(240,559)	(+35,359)	---
Aviation Security Capital Fund (Mandatory)	(250,000)	(250,000)	(250,000)	---	---
Total, Transportation Security Administration	5,186,140	4,121,669	4,925,355	-260,785	+803,686
(Discretionary Funding)	(5,186,140)	(4,121,669)	(4,925,355)	(-260,785)	(+803,686)
(Discretionary Appropriations)	(7,316,140)	(7,091,669)	(7,395,355)	(+79,215)	(+303,686)
(Offsetting Collections)	(-2,130,000)	(-2,470,000)	(-2,470,000)	(-340,000)	---
(Offsetting Collections) (Legislative Proposals)	---	(-500,000)	---	---	(+500,000)
Aviation Security Capital Fund (mandatory)	250,000	250,000	250,000	---	---
Fee Funded Programs	205,200	240,559	240,559	+35,359	---
Gross Budget Authority, Transportation Security Administration	7,771,340	7,582,228	7,885,914	+114,574	+303,686

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Coast Guard					
Operating Expenses					
Military Pay and Allowances	3,544,111	3,711,095	3,716,444	+172,333	+5,349
Civilian Pay and Benefits	808,969	851,178	847,678	+38,709	-3,500
Training and Recruiting	196,346	190,668	191,015	-5,331	+347
Operating Funds and Unit Level Maintenance	995,519	895,518	897,171	-98,348	+1,653
Centrally Managed Accounts	328,746	142,788	142,788	-185,958	---
Intermediate and Depot Level Maintenance	1,043,245	1,422,217	1,415,217	+371,972	-7,000
Overseas Contingency Operations/Global War on Terrorism (Defense)	162,692	---	163,000	+308	+163,000
Subtotal, Operating Expenses	7,079,628	7,213,464	7,373,313	+293,685	+159,849
(Defense)	(502,692)	(340,000)	(503,000)	(+308)	(+163,000)
(Overseas Contingency Operations/Global War on Terrorism)	(162,692)	---	(163,000)	(+308)	(+163,000)
(Other Defense)	(340,000)	(340,000)	(340,000)	---	---
Environmental Compliance and Restoration	13,315	13,397	13,397	+82	---
Reserve Training	112,302	114,875	114,875	+2,573	---
Acquisition, Construction, and Improvements					
Vessels					
Survey and Design-Vessels and Boats	9,500	1,500	4,500	-5,000	+3,000
In-Service Vessel Sustainment	94,000	60,500	60,500	-33,500	---
National Security Cutter	255,400	54,000	1,241,000	+985,600	+1,187,000
Offshore Patrol Cutter	75,000	500,000	500,000	+425,000	---
Fast Response Cutter	325,000	240,000	340,000	+15,000	+100,000

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Cutter Boats	4,000	1,000	1,000	-3,000	---
Polar Ice Breaking Vessel	25,000	19,000	19,000	-6,000	---
Inland Waterways and Western River Cutters	---	1,100	26,100	+26,100	+25,000
Subtotal, Vessels	787,900	877,100	2,192,100	+1,404,200	+1,315,000
Aircraft					
HC-144 Conversion/Sustainment	25,500	---	---	-25,500	---
HC-27J Conversion/Sustainment	130,000	52,000	70,000	-60,000	+18,000
HC-130J Acquisition/Conversion/Sustainment	111,800	5,600	100,600	-11,200	+95,000
HH-65 Conversion/Sustainment Projects	40,000	22,000	22,000	-18,000	---
MH-60T Sustainment	---	2,500	2,500	+2,500	---
Small Unmanned Aircraft Systems	---	500	500	+500	---
Subtotal, Aircraft	307,300	82,600	195,600	-111,700	+113,000
Other Acquisition Programs					
Other Equipment and Systems	8,055	4,000	4,000	-4,055	---
Program Oversight and Management	20,000	15,000	15,000	-5,000	---
C4ISR	24,300	22,000	22,000	-2,300	---
CG-Logistics Information Management System (CG-LIMS)	7,000	9,800	9,800	+2,800	---
Subtotal, Other Acquisition Programs	59,355	50,800	50,800	-8,555	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Shore Facilities and Aids to Navigation					
Major Construction; Housing; ATON; and Survey and Design	44,519	10,000	42,400	-2,119	+32,400
Major Acquisition Systems Infrastructure	50,000	60,000	87,100	+37,100	+27,100
Minor Shore	5,000	5,000	5,000	---	---
Subtotal, Shore Facilities and Aids to Navigation	99,519	75,000	134,500	+34,981	+59,500
Personnel and Related Support Costs	115,933	118,245	121,745	+5,812	+3,500
Subtotal, Acquisition, Construction, and Improvements	1,370,007	1,203,745	2,694,745	+1,324,738	+1,491,000
Research, Development, Test, and Evaluation	36,319	18,641	29,141	-7,178	+10,500
Subtotal, Research, Development, Test and Evaluation	36,319	18,641	29,141	-7,178	+10,500

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Health Care Fund Contribution (Permanent Indefinite Discretionary)	176,000	204,136	204,136	+28,136	---
Mandatory					
Retired Pay (Mandatory)	1,666,940	1,673,000	1,676,117	+9,177	+3,117
Administrative Provisions					
Coast Guard Continuation of Pay	---	---	2,000	+2,000	+2,000
Subtotal, Administrative Provisions	---	---	2,000	+2,000	+2,000
Subtotal, Mandatory	1,666,940	1,673,000	1,676,117	+9,177	+3,117
Total, Coast Guard	10,454,511	10,441,258	12,107,724	+1,653,213	+1,666,466
(Discretionary Funding)	(8,787,571)	(8,768,258)	(10,431,607)	(+1,644,036)	(+1,663,349)
(Non-Defense)	(8,284,879)	(8,428,258)	(9,928,607)	(+1,643,728)	(+1,500,349)
(Defense)	(502,692)	(340,000)	(503,000)	(+308)	(+163,000)
(Overseas Contingency Operations/Global War on Terrorism)	(162,692)	---	(163,000)	(+308)	(+163,000)
(Other Defense)	(340,000)	(340,000)	(340,000)	---	---
(Mandatory Funding)	(1,666,940)	(1,673,000)	(1,676,117)	(+9,177)	(+3,117)
United States Secret Service					
Operations and Support					
Protective Operations					
Protection of Persons and Facilities	627,987	705,566	711,227	+83,240	+5,661
Protective Countermeasures	58,193	46,862	46,862	-11,331	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Protective Intelligence	44,490	47,547	47,814	+3,324	+267
Presidential Campaigns and National Special Security Events	51,734	4,500	4,500	-47,234	---
Subtotal, Protective Operations	782,404	804,475	810,403	+27,999	+5,928
Field Operations					
Domestic and International Field Operations	768,146	588,653	596,478	-171,668	+7,825
Support for Missing and Exploited Children Investigations	6,000	7,582	6,000	---	-1,582
Support for Computer Forensics Training	13,869	---	18,778	+4,909	+18,778
Subtotal, Field Operations	788,015	596,235	621,256	-166,759	+25,021
Basic and In-Service Training and Professional Development	59,507	64,078	64,212	+4,705	+134
Mission Support	249,537	414,558	419,923	+170,386	+5,365
Subtotal, Operations and Support	1,879,463	1,879,346	1,915,794	+36,331	+36,448
Procurement, Construction, and Improvements					
Protection Assets and Infrastructure	53,840	39,012	65,462	+11,622	+26,450
Operational Communications/Information Technology	59,775	25,018	25,018	-34,757	---
Construction and Facility Improvements	50,000	---	---	-50,000	---
Subtotal, Procurement, Construction, and Improvements	163,615	64,030	90,480	-73,135	+26,450

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Research and Development	2,500	250	250	-2,250	---
Subtotal, Research and Development	2,500	250	250	-2,250	---
Total, United States Secret Service	2,045,578	1,943,626	2,006,524	-39,054	+62,898
Total, Title II, Security, Enforcement, and Investigations	36,308,350	37,979,076	40,132,999	+3,824,649	+2,153,923
(Discretionary Funding)	(34,641,410)	(36,306,076)	(38,456,882)	(+3,815,472)	(+2,150,806)
(Non-Defense)	(34,138,718)	(35,966,076)	(37,953,882)	(+3,815,164)	(+1,987,806)
(Discretionary Appropriation)	(36,307,718)	(38,975,076)	(40,462,882)	(+4,155,164)	(+1,487,806)
(Offsetting Collections)	(-2,169,000)	(-2,509,000)	(-2,509,000)	(-340,000)	---
(Offsetting Collections)(Legislative Proposals)	---	(-500,000)	---	---	(+500,000)
(Defense)	(502,692)	(340,000)	(503,000)	(+308)	(+163,000)
(Overseas Contingency Operations/Global War on Terrorism)	(162,692)	---	(163,000)	(+308)	(+163,000)
(Other Defense)	(340,000)	(340,000)	(340,000)	---	---
(Mandatory Funding)	(1,666,940)	(1,673,000)	(1,676,117)	(+9,177)	(+3,117)
Aviation Security Capital Fund (Mandatory)	250,000	250,000	250,000	---	---
Fee Funded Programs	2,621,040	3,074,837	2,917,837	+296,797	-157,000

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Title III - PROTECTION, PREPAREDNESS, RESPONSE, AND RECOVERY					
National Protection and Programs Directorate					
Operations and Support					
Cybersecurity					
Cyber Readiness and Response	196,904	200,965	243,992	+47,088	+43,027
Cyber Infrastructure Resilience	44,053	41,943	46,243	+2,190	+4,300
Federal Cybersecurity	428,457	477,649	432,673	+4,216	-44,976
Subtotal, Cybersecurity	669,414	720,557	722,908	+53,494	+2,351
Infrastructure Protection					
Infrastructure Capacity Building	116,735	115,515	121,776	+5,041	+6,261
Infrastructure Security Compliance	69,557	72,440	72,440	+2,883	---
Subtotal, Infrastructure Protection	186,292	187,955	194,216	+7,924	+6,261
Emergency Communications					
Emergency Communications Preparedness	44,097	49,966	54,501	+10,404	+4,535
Priority Telecommunications Service	57,944	63,955	63,955	+6,011	---
Subtotal, Emergency Communications	102,041	113,921	118,456	+16,415	+4,535
Integrated Operations					
Cyber and Infrastructure Analysis	41,880	43,322	56,410	+14,530	+13,088

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Critical Infrastructure Situational Awareness	16,176	21,222	21,222	+5,046	---
(Defense)	(14,720)	(19,312)	(19,312)	(+4,592)	---
Stakeholder Engagement and Requirements	41,959	46,904	50,583	+8,624	+3,679
(Defense)	(37,763)	(42,214)	(45,525)	(+7,762)	(+3,311)
Strategy, Policy and Plans	9,669	14,448	14,448	+4,779	---
(Defense)	(6,382)	(9,536)	(9,536)	(+3,154)	---
Subtotal, Integrated Operations	109,684	125,896	142,663	+32,979	+16,767
Office of Biometric Identity Management					
Identity and Screening Program Operations	71,954	68,826	68,826	-3,128	---
IDENT/Homeland Advanced Recognition Technology	163,475	150,603	150,603	-12,872	---
Subtotal, Office of Biometric Identity Management	235,429	219,429	219,429	-16,000	---
Mission Support	69,408	87,517	84,493	+15,085	-3,024
(Defense)	(21,516)	(27,130)	(26,193)	(+4,677)	(-937)
Subtotal, Operations and Support	1,372,268	1,455,275	1,482,165	+109,897	+26,890

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Federal Protective Service					
FPS Operations					
Operating Expenses	368,892	360,079	360,079	-8,813	---
Countermeasures					
Protective Security Officers	1,059,825	1,071,286	1,071,286	+11,461	---
Technical Countermeasures	22,361	44,690	44,690	+22,329	---
Subtotal, Federal Protective Service (Gross)	1,451,078	1,476,055	1,476,055	+24,977	---
Offsetting Collections	-1,451,078	-1,476,055	-1,476,055	-24,977	---
Subtotal, Federal Protective Service (Net)	---	---	---	---	---
Procurement, Construction, and Improvements					
Cybersecurity					
Continuous Diagnostics and Mitigation	217,409	185,180	246,981	+29,572	+61,801
National Cybersecurity Protection System	81,771	56,129	115,186	+33,415	+59,057
Subtotal, Cybersecurity	299,180	241,309	362,167	+62,987	+120,858
Emergency Communications					
Next Generation Networks Priority Services	88,055	48,905	48,905	-39,150	---
Subtotal, Emergency Communications	88,055	48,905	48,905	-39,150	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Biometric Identity Management					
IDENT/Homeland Advanced Recognition Technology...	52,800	40,100	---	-52,800	-40,100
Subtotal, Biometric Identity Management.....	52,800	40,100	---	-52,800	-40,100
Integrated Operations Assets and Infrastructure					
Modeling Capability Transition Environment.....	---	500	500	+500	---
Subtotal, Integrated Operations Assets and Infrastructure.....	---	500	500	+500	---
Infrastructure Protection					
Infrastructure Protection (IP) Gateway.....	---	4,219	2,539	+2,539	-1,680
Subtotal, Integrated Operations Assets and Infrastructure.....	---	4,219	2,539	+2,539	-1,680
Subtotal, Procurement, Construction, and Improvements.....	440,035	335,033	414,111	-25,924	+79,078

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Research and Development					
Cybersecurity	2,030	4,695	4,695	+2,665	---
Infrastructure Protection	4,439	2,431	6,431	+1,992	+4,000
Integrated Operations	---	4,000	4,000	+4,000	---
Subtotal, Research and Development	6,469	11,126	15,126	+8,657	+4,000
Total, National Protection and Programs Directorate	1,818,772	1,801,434	1,911,402	+92,630	+109,968
(Discretionary Funding)	(1,818,772)	(1,801,434)	(1,911,402)	(+92,630)	(+109,968)
(Non-Defense)	(345,060)	(331,428)	(289,609)	(-55,451)	(-41,819)
(Discretionary Appropriations)	(1,796,138)	(1,807,483)	(1,765,664)	(-30,474)	(-41,819)
(Offsetting Collections)	(-1,451,078)	(-1,476,055)	(-1,476,055)	(-24,977)	---
(Defense)	(1,473,712)	(1,470,006)	(1,621,793)	(+148,081)	(+151,787)
Gross Budget Authority, National Protection and Programs Directorate	3,269,850	3,277,489	3,387,457	+117,607	+109,968

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Office of Health Affairs					
Operations and Support					
Chemical and Biological Readiness	82,689	77,380	79,130	-3,559	+1,750
Health and Medical Readiness	4,352	4,120	4,620	+268	+500
Integrated Operations	11,809	1,400	9,400	-2,409	+8,000
Mission Support	24,698	28,419	28,419	+3,721	---
Subtotal, Operations and Support	123,548	111,319	121,569	-1,979	+10,250
Total, Office of Health Affairs	123,548	111,319	121,569	-1,979	+10,250
Federal Emergency Management Agency					
Operations and Support					
Regional Operations	157,134	156,417	156,417	-717	---
Mitigation	28,213	36,141	36,141	+7,928	---
Preparedness and Protection	146,356	131,981	131,981	-14,375	---
Response and Recovery					
Response	187,806	175,226	182,893	-4,913	+7,667
(Urban Search and Rescue)	(38,280)	(27,513)	(35,180)	(-3,100)	(+7,667)
Recovery	56,126	46,694	46,694	-9,432	---
Mission Support	472,916	468,289	476,009	+3,093	+7,720
Subtotal, Operations and Support	1,048,551	1,014,748	1,030,135	-18,416	+15,387
(Defense)	(46,788)	(42,945)	(42,945)	(-3,843)	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Procurement, Construction, and Improvements					
Operational Communications/Information Technology	2,800	12,018	12,018	+9,218	---
Construction and Facility Improvements	21,050	44,519	44,519	+23,469	---
Mission Support, Assets, and Infrastructure	11,423	33,459	28,739	+17,316	-4,720
Subtotal, Procurement, Construction, and Improvements	35,273	89,996	85,276	+50,003	-4,720
(Defense)	(15,500)	(53,262)	(53,262)	(+37,762)	---
Federal Assistance					
Grants					
State Homeland Security Grant Program	467,000	349,362	507,000	+40,000	+157,638
(Operation Stonegarden)	(55,000)	---	(85,000)	(+30,000)	(+85,000)
(Nonprofit Security)	---	---	(10,000)	(+10,000)	(+10,000)
Urban Area Security Initiative	605,000	448,844	630,000	+25,000	+181,156
(Nonprofit Security)	(25,000)	---	(50,000)	(+25,000)	(+50,000)
Public Transportation Security Assistance	100,000	47,809	100,000	---	+52,191
(Amtrak Security)	(10,000)	---	(10,000)	---	(+10,000)
(Over-the-Road Bus Security)	(2,000)	---	(2,000)	---	(+2,000)
Port Security Grants	100,000	47,809	100,000	---	+52,191
Assistance to Firefighter Grants	345,000	344,344	350,000	+5,000	+5,656
Staffing for Adequate Fire and Emergency Response (SAFER) Grants	345,000	344,344	350,000	+5,000	+5,656
Emergency Management Performance Grants	350,000	279,335	350,000	---	+70,665
National Predisaster Mitigation Fund	100,000	39,016	249,200	+149,200	+210,184

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Flood Hazard Mapping and Risk Analysis Program	177,531	---	262,531	+85,000	+262,531
Emergency Food and Shelter	120,000	---	120,000	---	+120,000
Subtotal, Grants	2,709,531	1,900,863	3,018,731	+309,200	+1,117,868
Education, Training, and Exercises					
Center for Domestic Preparedness	63,939	63,771	63,939	---	+168
Center for Homeland Defense and Security	18,000	17,966	18,000	---	+34
Emergency Management Institute	20,569	18,824	20,569	---	+1,745
U.S. Fire Administration	42,500	41,913	42,900	+400	+987
National Domestic Preparedness Consortium	101,000	---	101,000	---	+101,000
Continuing Training Grants	8,000	---	8,000	---	+8,000
National Exercise Program	19,919	20,793	20,793	+874	---
Subtotal, Education, Training, and Exercises	273,927	163,267	275,201	+1,274	+111,934
Subtotal, Federal Assistance	2,983,458	2,064,130	3,293,932	+310,474	+1,229,802

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Disaster Relief Fund					
Base Disaster Relief	615,515	558,720	534,720	-80,795	-24,000
Disaster Relief Category	6,713,000	6,793,000	7,366,000	+653,000	+573,000
Subtotal, Disaster Relief Fund (Gross)	7,328,515	7,351,720	7,900,720	+572,205	+549,000
(transfer to Office of Inspector General)	---	(-24,000)	---	---	(+24,000)
Subtotal, Disaster Relief Fund (Net)	7,328,515	7,327,720	7,900,720	+572,205	+573,000
National Flood Insurance Fund					
Floodplain Management and Mapping	168,363	239,927	189,927	+21,564	-50,000
Mission Support	13,436	13,573	13,573	+137	---
Subtotal, National Flood Insurance Fund	181,799	253,500	203,500	+21,701	-50,000
Offsetting Fee Collections	-181,799	-253,500	-203,500	-21,701	+50,000

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Administrative Provisions					
Radiological Emergency Preparedness Program	-265	-1,024	-1,024	-759	---
Total, Federal Emergency Management Agency	11,395,532	10,519,570	12,309,039	+913,507	+1,789,469
(Discretionary Funding)	(11,395,532)	(10,519,570)	(12,309,039)	(+913,507)	(+1,789,469)
(Non-Defense)	(11,333,244)	(10,423,363)	(12,212,832)	(+879,588)	(+1,789,469)
(Discretionary Appropriations)	(4,802,043)	(3,883,863)	(5,050,332)	(+248,289)	(+1,166,469)
(Emergency Appropriations)	---	---	---	---	---
(Offsetting Collections)	(-181,799)	(-253,500)	(-203,500)	(-21,701)	(+50,000)
(Disaster Relief Category)	(6,713,000)	(6,793,000)	(7,366,000)	(+653,000)	(+573,000)
(Defense)	(62,288)	(96,207)	(96,207)	(+33,919)	---
Transfer Out	---	-24,000	---	---	+24,000
Gross Budget Authority, Federal Emergency Management Agency	11,577,331	10,749,070	12,512,539	+935,208	+1,763,469
Total, Title III, Protection, Preparedness, Response, and Recovery	13,337,852	12,432,323	14,342,010	+1,004,158	+1,909,687
(Discretionary Funding)	(13,337,852)	(12,432,323)	(14,342,010)	(+1,004,158)	(+1,909,687)
(Non-Defense)	(11,801,852)	(10,866,110)	(12,624,010)	(+822,158)	(+1,757,900)
(Discretionary Appropriations)	(6,721,729)	(5,802,665)	(6,937,565)	(+215,836)	(+1,134,900)
(Emergency Appropriations)	---	---	---	---	---
(Offsetting Collections)	(-1,632,877)	(-1,729,555)	(-1,679,555)	(-46,678)	(+50,000)
(Disaster Relief Category)	(6,713,000)	(6,793,000)	(7,366,000)	(+653,000)	(+573,000)
(Defense)	(1,536,000)	(1,566,213)	(1,718,000)	(+182,000)	(+151,787)
Transfer out	---	-24,000	---	---	+24,000

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE IV - RESEARCH AND DEVELOPMENT, TRAINING, AND SERVICES					
United States Citizenship and Immigration Services					
Operations and Support					
Employment Status Verification	103,912	108,856	108,856	+4,944	---
Subtotal, Operations and Support	103,912	108,856	108,856	+4,944	---
Procurement, Construction, and Improvements	15,227	22,657	22,657	+7,430	---
Subtotal, Procurement, Construction, and Improvements	15,227	22,657	22,657	+7,430	---
Fee Funded Programs					
Immigration Examinations Fee Account					
Adjudication Services					
District Operations	(1,675,716)	(1,756,407)	(1,805,941)	(+130,225)	(+49,534)
(Immigrant Integration Grants)	(10,000)	(10,000)	(10,000)	---	---
Service Center Operations	(609,367)	(649,461)	(687,491)	(+78,124)	(+38,030)
Asylum, Refugee, and International Operations	(358,474)	(399,882)	(345,100)	(-13,374)	(-54,782)
Records Operations	(133,509)	(135,477)	(137,526)	(+4,017)	(+2,049)
Premium Processing (Including Transformation)	(573,976)	(620,829)	(642,746)	(+68,770)	(+21,917)
Subtotal, Adjudication Services	(3,351,042)	(3,562,056)	(3,618,804)	(+267,762)	(+56,748)

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Information and Customer Services					
Operating Expenses	(103,625)	(109,445)	(108,146)	(+4,521)	(-1,299)
Administration					
Operating Expenses	(509,420)	(522,010)	(504,615)	(-4,805)	(-17,395)
Systematic Alien Verification for Entitlements (SAVE)	(34,410)	(34,828)	(36,774)	(+2,364)	(+1,946)
Subtotal, Immigration Examinations Fee Account	(3,998,497)	(4,228,339)	(4,268,339)	(+269,842)	(+40,000)
H1-B Non-Immigrant Petititioner Account					
Adjudication Services					
Service Center Operations	(15,000)	(15,000)	(15,000)	---	---
Subtotal, H-1B Non-Immigrant Petitioner Account	(15,000)	(15,000)	(15,000)	---	---
Fraud Prevention and Detection Account					
Adjudication Services					
District Operations	(26,789)	(45,101)	(45,101)	(+18,312)	---
Service Center Operations	(19,631)	(21,778)	(21,778)	(+2,147)	---
Asylum and Refugee Operating Expenses	(308)	(308)	(308)	---	---
Subtotal, Fraud Prevention and Detection Account	(46,728)	(67,187)	(67,187)	(+20,459)	---
Subtotal, Fee Funded Programs	(4,060,225)	(4,310,526)	(4,350,526)	(+290,301)	(+40,000)

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Administrative Provisions					
H2B returning worker	1,000	---	---	-1,000	---
Immigration Authorization Extensions	1,000	---	1,000	---	+1,000
Subtotal, Administrative Provisions	2,000	---	1,000	-1,000	+1,000
Total, United States Citizenship and Immigration Services	121,139	131,513	132,513	+11,374	+1,000
(Discretionary Funding)	(121,139)	(131,513)	(132,513)	(+11,374)	(+1,000)
Fee Funded Programs	4,060,225	4,310,526	4,350,526	+290,301	+40,000
Gross Budget Authority, United States Citizenship and Immigration Services	4,181,364	4,442,039	4,483,039	+301,675	+41,000
Federal Law Enforcement Training Centers					
Operations and Support					
Law Enforcement Training	213,804	244,725	225,966	+12,162	-18,759
Mission Support	28,714	28,034	28,034	-680	---
Subtotal, Operations and Support	242,518	272,759	254,000	+11,482	-18,759
Total, Federal Law Enforcement Training Centers	242,518	272,759	254,000	+11,482	-18,759

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Science and Technology Directorate					
Operations and Support					
Laboratory Facilities	133,942	92,243	150,116	+16,174	+57,873
Acquisition and Operations Analysis	48,392	42,552	46,245	-2,147	+3,693
Mission Support	128,788	119,823	134,752	+5,964	+14,929
Subotal, Operations and Support	311,122	254,618	331,113	+19,991	+76,495
Research and Development					
Research, Development, and Innovation	430,124	342,982	469,330	+39,206	+126,348
University Programs	40,500	29,724	40,500	---	+10,776
Subotal, Research and Development	470,624	372,706	509,830	+39,206	+137,124
Total, Science and Technology	781,746	627,324	840,943	+59,197	+213,619
Domestic Nuclear Detection Office					
Operations and Support					
Mission Support	50,042	54,664	54,664	+4,622	---
Subtotal, Operations and Support	50,042	54,664	54,664	+4,622	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Procurement, Construction, and Improvements					
Large Scale Detection Systems	53,709	62,524	64,524	+10,815	+2,000
Human Portable Rad/Nuclear Detection Systems	47,344	24,572	24,572	-22,772	---
Subotal, Procurement, Construction, and Improvements	101,053	87,096	89,096	-11,957	+2,000
Research and Development					
Architecture Planning and Analysis	15,072	15,937	15,937	+865	---
Transformational Research and Development	62,028	60,581	62,081	+53	+1,500
Detection Capability Development	19,851	15,155	15,155	-4,696	---
Detection Capability Assessments	39,272	34,127	34,127	-5,145	---
Nuclear Forensics	18,838	18,361	18,361	-477	---
Subtotal, Research and Development	155,061	144,161	145,661	-9,400	+1,500

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Federal Assistance					
Federal, State, Local, Territorial, and Tribal Support	25,193	23,384	24,884	-309	+1,500
Securing the Cities	21,135	21,135	21,135	---	---
Subtotal, Federal Assistance	46,328	44,519	46,019	-309	+1,500
Total, Domestic Nuclear Detection Office	352,484	330,440	335,440	-17,044	+5,000
Total, Title IV, Research and Development, Training, and Services	1,497,887	1,362,036	1,562,896	+65,009	+200,860
(Discretionary Funding)	(1,497,887)	(1,362,036)	(1,562,896)	(+65,009)	(+200,860)
(Non-Defense)	(1,497,887)	(1,362,036)	(1,562,896)	(+65,009)	(+200,860)
Fee Funded Programs	4,060,225	4,310,526	4,350,526	+290,301	+40,000

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TITLE V - GENERAL PROVISIONS					
DHS HQ Consolidation Project	13,253	---	---	-13,253	---
Financial Systems Modernization	41,215	---	41,800	+585	+41,800
Presidential Residence Protection Assistance	41,000	---	41,000	---	+41,000
DoD Schools	---	2,000	---	---	-2,000
OCIO Unobligated Balances (Rescisson)	-3,000	---	---	+3,000	---
FEMA Disaster Assistance Direct Loan Program Account (P.L. 109-88) (FY05) (Rescission)	-95,000	---	---	+95,000	---
Analysis and Operations (P.L. 115-31) (Rescission)	---	---	-4,307	-4,307	-4,307
CBP Automation Modernization (Rescission)	-31,293	---	---	+31,293	---
CBP Air and Marine Operations (Rescission)	-21,450	---	---	+21,450	---
CBP, BSFIT (Prior Year Balances) (Rescission)	-21,150	---	---	+21,150	---
CBP Construction and Facilities Management (Rescission)	-20,690	---	---	+20,690	---
ICE Salaries and Expenses (P.L. 114-4) (FY 15) (Rescission)	-13,500	---	---	+13,500	---
ICE Salaries and Expenses (P.L. 114-113)(FY16) (Rescission)	-45,000	---	---	+45,000	---
ICE Construction (Rescission)	-2,900	---	---	+2,900	---
TSA Operations and Support (P.L. 115-31) (FY17) (Rescission)	---	---	-44,557	-44,557	-44,557
TSA Aviation Security (P.L. 114-113) (FY16) (Rescission)	-104,650	---	---	+104,650	---
TSA Surface Transportation Security (P.L. 114-113) (FY16) (Rescission)	-2,582	---	---	+2,582	---
TSA Intelligence and Vetting (P.L. 114-113) (FY16) (Rescission)	-9,930	---	---	+9,930	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
TSA Transportation Security Support (P.L. 114-113) (FY16) (Rescission)	-2,518	---	---	+2,518	---
Coast Guard AC&I (P.L. 113-6) (FY13) (Rescission)	-4,200	---	---	+4,200	---
Coast Guard AC&I (P.L. 113-76) (FY14) (Rescission)	-19,300	---	---	+19,300	---
Coast Guard AC&I (P.L. 114-4) (FY15) (Rescission)	-16,500	---	---	+16,500	---
Coast Guard AC&I (P.L. 114-113) (FY16) (Rescission)	-31,000	---	-25,000	+6,000	-25,000
Coast Guard Alteration of Bridges (P.L. 108-334) (FY05) (Rescission)	---	-1,786	-1,786	-1,786	---
Coast Guard Alteration of Bridges (P.L. 109-90) (FY06) (Rescission)	---	-1,920	-1,920	-1,920	---
Coast Guard Alteration of Bridges (P.L. 109-295) (FY07) (Rescission)	---	-1,791	-1,791	-1,791	---
Coast Guard Alteration of Bridges (P.L. 110-61) (FY08) (Rescission)	---	-3,222	-3,222	-3,222	---
Coast Guard Alteration of Bridges (P.L. 111-83) (FY10) (Rescission)	---	-3,681	-3,681	-3,681	---
FEMA State and Local Programs (70X0560) (Rescission)	-11,071	---	---	+11,071	---

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
S&T RDA&O (PL113-76) (FY14) (Rescission)	-977	---	---	+977	---
S&T RDA&O (PL114-4) (FY15) (Rescission)	-5,000	---	---	+5,000	---
S&T RDA&O (PL114-113) (FY16) (Rescission)	-1,523	---	-2,000	-477	-2,000
S&T O&S (PL115-31) (FY17) (Rescission)	---	---	-2,000	-2,000	-2,000
S&T R&D (PL115-31) (FY17) (Rescission)	---	---	-6,000	-6,000	-6,000
DHS administrative savings (Rescission)	---	---	---	---	---
Legacy Funds (Rescission)	-1,841	---	-100	+1,741	-100
DHS Lapsed Balances (Rescission)	-42,343	---	-27,980	+14,363	-27,980
Treasury Asset Forfeiture Fund (Rescission)	-187,000	---	-364,162	-177,162	-364,162
FEMA Disaster Relief Fund (DRF) (Rescission)	-789,248	-581,000	---	+789,248	+581,000
Total, Title V, General Provisions	-1,388,198	-591,400	-405,706	+982,492	+185,694
(Discretionary Funding)	(95,468)	(2,000)	(82,800)	(-12,668)	(+80,800)
(Rescissions/Cancellations)	(-1,483,666)	(-593,400)	(-488,506)	(+995,160)	(+104,894)

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
OTHER APPROPRIATIONS					
ADDITIONAL SUPPLEMENTAL APPROPRIATIONS FOR DISASTER RELIEF REQUIREMENTS, 2017 (P.L. 115-72)					
Federal Emergency Management Agency					
Disaster Relief Fund (emergency)	---	---	18,670,000	+18,670,000	+18,670,000
National Flood Insurance Fund (debt cancellation) (Sec. 308) (emergency)	---	---	16,000,000	+16,000,000	+16,000,000
Total, Additional Supplemental Appropriations for Disaster Relief Requirements (P.L. 115-72)	---	---	34,670,000	+34,670,000	+34,670,000
(emergency)	---	---	34,670,000	+34,670,000	+34,670,000
BIPARTISAN BUDGET ACT OF 2018					
Office of Inspector General					
Operations and Support (emergency)	---	---	25,000	+25,000	+25,000
U.S. Customs and Border Support					
Operations and Support (emergency)	---	---	104,494	+104,494	+104,494
Procurement, Constructions, and Improvements (emergency)	---	---	45,000	+45,000	+45,000
Subtotal, U.S. Customs and Border Support	---	---	149,494	+149,494	+149,494

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
U.S. Immigrations and Customs Enforcement					
Operations and Support (emergency)	---	---	30,905	+30,905	+30,905
Procurement, Constructions, and Improvements (emergency)	---	---	33,052	+33,052	+33,052
Subtotal, U.S. Immigrations and Customs Enforcement	---	---	63,957	+63,957	+63,957
Transportation Security Administration					
Operations and Support (emergency)	---	---	10,322	+10,322	+10,322
Subtotal, Transportation Security Administration	---	---	10,322	+10,322	+10,322
Coast Guard					
Operating Expenses (emergency)	---	---	112,136	+112,136	+112,136
Environmental Compliance and Restoration (emergency)	---	---	4,038	+4,038	+4,038
Acquisistion, Construction, and Improvements (emergency)	---	---	718,919	+718,919	+718,919
Subtotal, Coast Guard	---	---	835,093	+835,093	+835,093

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Federal Emergency Management Agency					
Operations and Support (emergency)	---	---	58,800	+58,800	+58,800
Procurement, Constructions, and Improvements (emergency)	---	---	1,200	+1,200	+1,200
Disaster Relief Fund (emergency)	---	---	23,500,000	+23,500,000	+23,500,000
Subtotal, Federal Emergency Management Agency	---	---	23,560,000	+23,560,000	+23,560,000
Federal Law Enforcement Training Centers					
Operations and Support (emergency)	---	---	5,374	+5,374	+5,374
Procurement, Constructions, and Improvements (emergency)	---	---	5,000	+5,000	+5,000
Subtotal, Federal Law Enforcement Training Centers	---	---	10,374	+10,374	+10,374
Total, Bipartisan Budget Act of 2018	---	---	24,654,240	+24,654,240	+24,654,240
(defense)	---	---	1,200	+1,200	+1,200
(emergency)	---	---	24,654,240	+24,654,240	+24,654,240
Total, Other Appropriations	---	---	59,324,240	+59,324,240	+59,324,240
(emergency appropriations)	---	---	59,324,240	+59,324,240	+59,324,240

DIVISION F -- DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2018
(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs FY 2017	Final Bill vs Request
Grand Total	50,950,632	52,467,385	116,252,357	+65,301,725	+63,784,972
(Discretionary Funding)	(49,283,692)	(50,794,385)	(114,576,240)	(+65,292,548)	(+63,781,855)
(Non-Defense)	(47,245,000)	(48,888,172)	(112,355,240)	(+65,110,240)	(+63,467,068)
(Discretionary Appropriations)	(45,817,543)	(47,427,127)	(50,342,061)	(+4,524,518)	(+2,914,934)
(Emergency Appropriations)	---	---	(59,324,240)	(+59,324,240)	(+59,324,240)
(Offsetting Collections)	(-3,801,877)	(-4,238,555)	(-4,188,555)	(-386,678)	(+50,000)
(Offsetting Collections)(Legislative Proposals)	---	(-500,000)	---	---	(+500,000)
(Disaster Relief Category)	(6,713,000)	(6,793,000)	(7,366,000)	(+653,000)	(+573,000)
(Rescissions)	(-1,483,666)	(-593,400)	(-488,506)	(+995,160)	(+104,894)
(Defense)	(2,038,692)	(1,906,213)	(2,221,000)	(+182,308)	(+314,787)
(Overseas Contingency on Operations/Global War on Terrorism)	(162,692)	---	(163,000)	(+308)	(+163,000)
(Other Defense)	(1,876,000)	(1,906,213)	(2,058,000)	(+182,000)	(+151,787)
(Mandatory Funding)	(1,666,940)	(1,673,000)	(1,676,117)	(+9,177)	(+3,117)

DIVISION G—DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

The following statement is an explanation of the effects of Division G, which makes appropriations for the Department of the Interior, the Environmental Protection Agency (EPA), the Forest Service, the Indian Health Service, and related agencies for fiscal year 2018.

The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 115–238 carries the same weight as language included in this joint explanatory statement and should be complied with unless specifically addressed to the contrary in this joint explanatory statement. While some language is repeated for emphasis, it is not intended to negate the language referred to above unless expressly provided herein.

In instances where the House report speaks more broadly to policy issues or offers views that are subject to interpretation, such views remain those of the House and are not affirmed by this explanatory statement unless repeated herein. In cases where the House report or this explanatory statement directs the submission of a report, such report is to be submitted to both the House and Senate Committees on Appropriations. Where this explanatory statement refers to the Committees or the Committees on Appropriations, unless otherwise noted, this reference is to the House Subcommittee on Interior, Environment, and Related Agencies and the Senate Subcommittee on Interior, Environment, and Related Agencies.

The Committees direct each department and agency funded in this Act to follow the directions set forth in this Act and the accompanying statement, and not reallocate resources or reorganize activities except as provided herein or otherwise approved by the Committees through the reprogramming process as referenced in this explanatory statement. This explanatory statement addresses only those agencies and accounts for which there is a need for greater explanation than provided in the Act itself. Funding levels for appropriations by account, program, and activity, with comparisons to the fiscal year 2017 enacted level and the fiscal year 2018 budget request, can be found in the table at the end of this division.

Unless expressly stated otherwise, any reference to ''this Act'' or ''at the end of this statement'' shall be treated as referring only to the provisions of this division.

Committee Directives.—The Department of the Interior and Forest Service are directed to continue the directions included in the Explanatory Statement accompanying the Consolidated Appropriations Act, 2017 (P.L. 115–31) relating to Vacant Grazing Allotments; State Wildlife Data; Bighorn Sheep; Land Grants, Acequias, and Community Ditches; and Public Access.

Recreation Fee Authority.—The one-year extension of recreation fee authority for the Department of the Interior and U.S. Forest Service contained in the budget request and included in both fiscal year 2018 House and Senate Interior, Environment, and Related Agencies Appropriations bills was included in the Continuing Appropriations Act, 2018 and Supplemental Appropriations for Disaster Relief Requirements Act, 2017 (Public Law 115–56).

Making Litigation Costs Transparent.—The Department of the Interior, EPA, and the Forest Service are directed to provide to the House and Senate Committees on Appropriations, and to make publicly available no later than 60 days after enactment of this Act, detailed Equal Access to Justice Act (EAJA) fee information as specified in the explanatory statement accompanying Division G of the Consolidated Appropriations Act, 2017 (Public Law 115–31).

White-Nose Syndrome.—The four Federal land management agencies and the U.S. Geological Survey are expected to continue to prioritize research on, and efforts to address, white-nose syndrome in bats and to work with other Federal, State, and non-governmental partners to implement the North American Bat Monitoring Program.

Multi-Agency Transparency.—The Committees support increasing transparency within all agencies of the Department of the Interior, the Forest Service and the Environmental Protection Agency. These agencies are encouraged to disclose costs associated with analyses required by the National Environmental Policy Act.

Paper Reduction Efforts.—The Committees urge the Department of the Interior, EPA, Forest Service, and Indian Health Service to work with the Office of Management and Budget to reduce printing and reproduction costs and direct each agency to report to the Committees within 90 days of enactment of this Act on steps being undertaken to achieve this goal and how much each agency expects to save by implementing these measures.

Alaska National Interest Lands Conservation Act (ANILCA) Training.—The Department of the Interior and the Forest Service shall follow the directive in Senate Report 114–281 regarding ANILCA training for agency employees.

Transparency of Information.—The Committees expect that Federal agencies funded under this Act shall, to the extent practicable, clearly state within materials used for advertising or educational purposes that the communication is funded by taxpayer dollars.

Fleet Management Practices.—Agencies shall provide supporting documentation on their methods for determining their optimal fleet inventories and justification for any deviation from the General Services Administration's Federal Property Management Regulations upon request of the Committees. Agency inspectors general shall provide results from audits of fleet management practices and make them publicly available.

Invasive Species.—The Department of the Interior is directed to provide a written report to the Committees within 180 days of enactment of this Act, detailing the funds appropriated and expended, actions taken, and outputs achieved for the early detection of and rapid response to invasive species, as prescribed in the National Invasive Species Council Management Plan, 2016–2018.

Delivery of Reports and Correspondence.—All reports, correspondence, and reprogramming requests from the agencies to the Committees shall be provided in both physical and electronic formats.

Youth Partnership Programs.—The Secretary of the Interior and the Secretary of Agriculture are encouraged to utilize, where practicable, youth partnership programs like the Public Lands Corps, Youth Conservation Corps, Student Conservation Association, Job Corps and other related partnerships with Federal, State, local, tribal or non-profit groups that serve young adults.

Land and Water Conservation Fund.—The agreement includes $425,000,000 derived from the Land and Water Conservation Fund (LWCF) for programs consistent with chapter 2003 of title 54 of the United States Code, as identified in the table below.

	FY 2017 Enacted	Budget Request	This Bill
Land and Water Conservation Fund	$400,000,000	$64,040,000	$425,000,000
State, Local and Forest Legacy Programs	211,151,000	11,524,000	224,731,000
National Park Service State Assistance	110,006,000	3,043,000	124,006,000
Coop. Endangered Species Conservation Fund	30,800,000	0	19,638,000
American Battlefield Protection Act	10,000,000	8,481,000	10,000,000
Highlands Conservation Act	10,000,000	0	10,000,000
Forest Legacy Program	62,347,000	0	67,025,000
Rescission	−12,002,000	0	−5,938,000
Federal Land Acquisition	188,849,000	52,516,000	200,269,000
Bureau of Land Management	31,416,000	3,609,000	24,916,000
Fish and Wildlife Service	49,995,000	17,051,000	53,839,000
National Park Service	42,023,000	14,856,000	46,935,000
Forest Service	54,415,000	7,000,000	64,337,000
Department of the Interior Valuation Services	11,000,000	10,000,000	10,242,000

There is bipartisan support for the Land and Water Conservation Fund and this agreement includes funding for State assistance and new land acquisition projects. The Committees expect the agencies to move forward with all projects specifically identified and funded through this agreement and those funded in previous fiscal years; to utilize funding in a timely manner; and to seek Congressional approval for reprogramming unobligated balances if applicable. Agencies are directed to continue their longstanding process of identifying and prioritizing potential Federal land acquisition projects in anticipation of program appropriations as consistent with previous years. Within 30 days of enactment of this Act, each agency is directed to submit to the Committees a prioritized list of projects for fiscal year 2019 consideration. In future years, the agencies are directed to submit their lists within 30 days of the President's budget submission to Congress.

The Committees believe increasing access to our public lands for hunting, fishing, and other recreational activities is important and again include funding for these projects. The Committees expect recreational access projects to be selected based on their role in meeting key recreation needs and the agencies should work with their respective regions, State offices, and/or management units to identify potential projects. The Committees are to be informed about the selection process and how the agencies are meeting the outlined objectives prior to proceeding with projects. Further, the agencies are again directed to include in future budget justifications an explanation of the process used for allocating funds for recreational access in the previous year.

National Ocean Policy.—The Committees direct the Department of the Interior to identify by agency and account, and submit no later than 60 days after enactment of this Act, all funding and associated actions in the

President's budget submission for fiscal year 2019, proposed for the implementation of the coastal and marine spatial planning and ecosystem-based management components of the National Ocean Policy developed under Executive Order 13547.

REPROGRAMMING GUIDELINES

The following are the procedures governing reprogramming actions for programs and activities funded in the Department of the Interior, Environment, and Related Agencies Appropriations Act. The Committees remind the agencies funded in this Act that these reprogramming guidelines are in effect, and must be complied with, until such time as the Committees modify them through bill or report language.

Definitions.—''Reprogramming,'' as defined in these procedures, includes the reallocation of funds from one budget activity, budget line-item, or program area, to another within any appropriation funded in this Act. In cases where either the House or Senate Committee report displays an allocation of an appropriation below that level, that more detailed level shall be the basis for reprogramming.

For construction, land acquisition, and forest legacy accounts, a reprogramming constitutes the reallocation of funds, including unobligated balances, from one construction, land acquisition, or forest legacy project to another such project.

A reprogramming shall also consist of any significant departure from the program described in the agency's budget justifications. This includes proposed reorganizations, especially those of significant national or regional importance, even without a change in funding. Any change to the organization table presented in the budget justification shall be subject to this requirement.

The Committees are aware that agencies funded by this Act are currently working to implement Executive Order 13781, a Comprehensive Plan for Reorganizing the Executive Branch, and have included in the fiscal year 2019 budget request a number of significant reorganization proposals for the Committees' consideration. The Committees are also aware of reports that agencies funded by this Act may be weighing additional organizational changes during the remainder of this fiscal year. Agencies are reminded that this agreement continues longstanding General Guidelines for Reprogramming that require agencies funded by this Act to submit reorganization proposals for Committee review prior to their implementation. It is noted that such reprogramming guidelines apply to proposed reorganizations, workforce restructure, reshaping or transfer of functions presented in the budget justifications, or bureau-wide downsizing, especially those of significant national or regional importance, and include closures, consolidations, and relocations of offices, facilities, and laboratories presented in the budget justifications. In addition, no agency shall implement any part of a reorganization that modifies regional or State boundaries for agencies or bureaus that were in effect as of the date of enactment of this Act unless approved consistent with the General Guidelines for Reprogramming procedures specified herein. Any such reprogramming request submitted to the Committees on Appropriations shall include a description of anticipated benefits, including anticipated efficiencies and cost-savings, as well as a description of anticipated personnel impacts and funding changes anticipated to implement the proposal.

General Guidelines for Reprogramming.—

(a) A reprogramming should be made only when an unforeseen situation arises, and then only if postponement of the project or the activity until the next appropriation year would result in actual loss or damage.

(b) Any project or activity, which may be deferred through reprogramming, shall not later be accomplished by means of further reprogramming, but instead, funds should again be sought for the deferred project or activity through the regular appropriations process.

(c) Except under the most urgent situations, reprogramming should not be employed to initiate new programs or increase allocations specifically denied or limited by Congress, or to decrease allocations specifically increased by the Congress.

(d) Reprogramming proposals submitted to the House and Senate Committees on Appropriations for approval shall be considered approved 30 calendar days after receipt if the Committees have posed no objection. However, agencies will be expected to extend the approval deadline if specifically requested by either Committee.

Criteria and Exceptions.—A reprogramming must be submitted to the Committees in writing prior to implementation if it exceeds $1,000,000 annually or results in an increase or decrease of more than 10 percent annually in affected programs or projects, whichever amount is less, with the following exceptions:

(a) With regard to the tribal priority allocations of the Bureau of Indian Affairs (BIA) and Bureau of Indian Education (BIE), there is no restriction on reprogrammings among these programs. However, the Bureaus shall report on all reprogrammings made during a given fiscal year no later than 60 days after the end of the fiscal year.

(b) With regard to the EPA, the Committees do not require reprogramming requests associated with the States and Tribes Partnership Grants, or up to a cumulative total of $30,000,000 from carryover balances among the individual program areas delineated in the Environmental Programs and Management account. No funds, however, shall be reallocated from individual Geographic Programs.

Assessments.—''Assessment'' as defined in these procedures shall refer to any charges, reserves, or holdbacks applied to a budget activity or budget line item for costs associated with general agency administrative costs, overhead costs, working capital expenses, or contingencies.

(a) No assessment shall be levied against any program, budget activity, subactivity, budget line item, or project funded by the Interior, Environment, and Related Agencies Appropriations Act unless such assessment and the basis therefor are presented to the Committees on Appropriations in the budget justifications and are subsequently approved by the Committees. The explanation for any assessment in the budget justification shall show the amount of the assessment, the activities assessed, and the purpose of the funds.

(b) Proposed changes to estimated assessments, as such estimates were presented in annual budget justifications, shall be submitted through the reprogramming process and shall be subject to the same dollar and reporting criteria as any other reprogramming.

(c) The Committees direct that each agency or bureau which utilizes assessments shall submit an annual report to the Committees which provides details on the use of all funds assessed from any other budget activity, line item, subactivity, or project.

(d) In no case shall contingency funds or assessments be used to finance projects and activities disapproved or limited by Congress, or to finance programs or activities that could be foreseen and included in the normal budget review process.

(e) New programs requested in the budget should not be initiated before enactment of the bill without notification to, and the approval of, the Committees on Appropriations. This restriction applies to all such actions regardless of whether a formal reprogramming of funds is required to begin the program.

Quarterly Reports.—All reprogrammings between budget activities, budget line-items, program areas, or the more detailed activity levels shown in this agreement, including those below the monetary thresholds established above, shall be reported to the Committees within 60 days of the end of each quarter and shall include cumulative totals for each budget activity, budget line item, or construction, land acquisition, or forest legacy project.

Land Acquisitions, Easements, and Forest Legacy.—Lands shall not be acquired for more than the approved appraised value (as addressed in section 301(3) of Public Law 91–646), unless such acquisitions are submitted to the Committees on Appropriations for approval in compliance with these procedures.

Land Exchanges.—Land exchanges, wherein the estimated value of the Federal lands to be exchanged is greater than $1,000,000, shall not be consummated until the Committees have had a 30-day period in which to examine the proposed exchange. In addition, the Committees shall be provided advance notification of exchanges valued between $500,000 and $1,000,000.

Budget Structure.—The budget activity or line item structure for any agency appropriation account shall not be altered without advance approval of the House and Senate Committees on Appropriations.

Fiscal Year 2019 Process.—Historically, the Interior, Environment, and Related Agencies Appropriations Act has not included reprogramming direction in bill language. However, this historical practice is not consistent with the majority of other Appropriations subcommittees' bills. Therefore, the Committees plan to consider including bill language in fiscal year 2019. The agencies are therefore strongly encouraged to work collaboratively with the Committees to develop language in order to avoid any barriers to implementation.

TITLE I—DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

MANAGEMENT OF LANDS AND RESOURCES

Bureau of Land Management Directives.—The Bureau is reminded of the importance of the directives included in House Report 115–238 not addressed herein, as well as the new directives in this explanatory statement, including the front matter.

The agreement provides $1,166,043,000 for Management of Lands and Resources. Within this amount, the agreement includes an additional $50,000,000 for deferred maintenance. The Committees direct that the Bureau provide a report no later than October 1, 2018, on the projects to be funded with this funding. The Committees also note that there is $5,465,000 in unobligated balances in the Construction appropriation, which was discontinued in fiscal year 2014. To augment the new funds for deferred maintenance, the Bureau is directed to utilize these Construction funds for deferred maintenance projects and to submit a reprogramming request to the Committees, as necessary, to fully obligate the prior year balances in fiscal year 2018.

In addition to the funding allocation table at the end of this explanatory statement, the agreement includes the following instructions:

Wild Horses and Burros.—The Committees are extremely disappointed that the Department has failed to provide a comprehensive plan, as directed by the Consolidated Appropriations Act, 2017 (P.L. 115–31) to address

the fast-rising costs of the Wild Horse and Burro program and overpopulation of wild horses and burros on the range. The failure to address these problems is irresponsible and will result in irreparable damage to the landscape and the welfare of the animals protected by the Wild Free-Roaming Horse and Burro Act. The Committees reiterate their belief that there is no one solution to the problems with this program, and that Congress and the Administration must work together to correct them. Until the Department provides a comprehensive plan and any corresponding legislative proposals to the appropriate authorizing committees, the Committees will maintain the existing prohibitions and reduce the resources available for the program. Reprogramming requests will only be considered for urgent needs. At a minimum, the Committees expect a science-based, detailed plan that 1) reduces the complexity and cost of contracting policies and procedures; 2) eliminates unnecessary environmental reviews; 3) simplifies and expands the use of partnerships and cooperative agreements; 4) identifies statutory and regulatory barriers to implementing the plan; and 5) has the goal of reducing costs while improving the health and welfare of wild horses and burros, and the range. The Committees direct the Department to provide the report within 30 days of enactment of this Act.

Greater Sage-grouse.—The agreement provides $60,000,000 for greater sage-grouse and related sage-steppe conservation activities. This is equal to the amount of base funding provided in fiscal year 2017. The Bureau is encouraged to continue working with States and other interested entities on the existing sage-grouse conservation plans and to improve the condition of the sage-steppe ecosystem.

Energy and Minerals.—The agreement provides sufficient funding, within the total made available, to complete the next cluster of legacy well remediation. Congress is closely following the litigation regarding the Waste Prevention, Production Subject to Royalties, and Resource Conservation regulation and directs the Bureau to provide a report on the costs and staffing needs associated with it, within 30 days of enactment of this Act, to help the Committees prepare for the fiscal year 2019 appropriations process.

Onshore Orders #3 and #4.—The Committees are aware that the Bureau is working with affected industries and other interested stakeholders regarding these Orders and expect that the Bureau will expeditiously resolve any remaining issues consistent with current law.

Required Reports.—The Bureau is reminded that the reports to Congress required by 42 U.S.C. 15924(e) are due on February 1 annually, and therefore is directed to submit the reports for 2016 and 2017 no later than 30 days after the date of enactment of this Act.

Realty and Ownership Management.—The agreement provides $1,000,000 for surveys along the Red River in Oklahoma and Texas.

Chaco Canyon Regional Management Plan.—The Bureau is directed to continue its collaborative work with the Bureau of Indian Affairs in the Greater Chaco Canyon area and to maintain current management practices surrounding Chaco Culture National Historical Park while a new resource management planning process to protect cultural and historical resources is completed.

Rio Puerco Watershed.—The Bureau is encouraged to continue supporting the Rio Puerco Watershed Committee's work to identify and implement projects to restore the watershed.

Resource Management Planning.—The agreement provides $60,125,000 for resource management planning, which is $8,000,000 above the fiscal year 2017 level. The Bureau is directed to focus these additional resources on greater sage-grouse, sage-steppe, and other high priority conservation areas.

Committee Directives.—The Bureau is directed to continue to follow the directions included in the explanatory statement accompanying the Consolidated Appropriations Act, 2017 (P.L. 115–31) related to Cooperative Efforts in Alaska, Tribal Coordination, and Red River Land Ownership. The Bureau also is directed to comply with the timelines required in the Alaska National Interest Land Conservation Act (ANILCA) and complete environmental reviews, after local consultation and subsistence impact reviews, as it relates to the consideration of the application for the road from Dalton Highway to the Ambler Mining District, as well as continue the directions included in the explanatory statement accompanying the Consolidated Appropriations Act, 2016 (P.L. 114–113) related to placer mining.

Soda Ash.—The Committees are concerned about maintaining the United States' global competitiveness in the production of natural soda ash. The United States contains approximately 90 percent of the world's natural soda ash deposits, while many international competitors are producing synthetic soda ash using more energy and generating higher emissions than natural soda ash production. Therefore, the Committees expect the Bureau to consider using its authority to reduce the Federal royalty rate for soda ash to 2 percent.

LAND ACQUISITION

The bill provides $24,916,000 for Land Acquisition. The amounts provided by this bill compared with the budget estimates by activity and project are shown in the table below, listed in priority order pursuant to the project list received for fiscal year 2018. Further instructions are contained under the Land and Water Conservation Fund heading in the front of this explanatory statement.

The Committees note that almost none of the fiscal year 2017 land acquisition funding for the Bureau has been spent through the first quarter of fiscal year 2018, and are concerned about delays in project completions. The Committees expect all projects, particularly those in project areas identified by Congress in this report and in previous fiscal years, to be completed as expeditiously as possible.

State	Project		This Bill
ID	Upper Snake/South Fork Snake ACEC/SRMA		$1,800,000
OR	North Umpqua Wild and Scenic River		1,500,000
CA	Mojave Trails National Monument		1,400,000
WY	North Platte River SRMA		4,000,000
NM	Rio Grande del Norte National Monument		900,000
ID	Salmon River SRMA		700,000
UT	Red Cliffs National Conservation Area		3,000,000
	Subtotal, Line Item Projects		13,300,000
		Budget Request	This Bill
	Recreational Access	0	8,000,000
	Emergencies, Hardships, and Inholdings	1,613,000	1,616,000
	Acquisition Management	1,996,000	2,000,000
	Total, BLM Land Acquisition	3,609,000	24,916,000

OREGON AND CALIFORNIA GRANT LANDS

The agreement provides $106,985,000 for Oregon and California Grant Lands, to be distributed as displayed in the funding allocation table at the end of this explanatory statement.

RANGE IMPROVEMENTS

The agreement provides $10,000,000 to be derived from public lands receipts and Bankhead-Jones Farm Tenant Act lands grazing receipts.

SERVICE CHARGES, DEPOSITS, AND FORFEITURES

The agreement provides an indefinite appropriation estimated to be $24,595,000 for Service Charges, Deposits, and Forfeitures.

MISCELLANEOUS TRUST FUNDS

The agreement provides an indefinite appropriation estimated to be $24,000,000 for Miscellaneous Trust Funds.

UNITED STATES FISH AND WILDLIFE SERVICE

RESOURCE MANAGEMENT

The bill provides $1,279,002,000 for Resource Management. All programs and activities, including youth programs and cooperative recovery grants, are funded at the amounts proposed in the budget request to the Congress unless otherwise specified below or in the table at the end of this division. The Service is expected to comply with the instructions and requirements at the beginning of this division, in addition to the following:

Endangered Species Act (ESA).—The Committees support and reiterate the guidance and directives beginning on page 12 of House Report 115–238, aimed at improving and increasing collaboration with States and other partners in all stages of ESA implementation. Such collaboration ensures lasting conservation success and upholds the integrity of the ESA, which is premised upon the Federal Government working with the States and other partners to recover species and subsequently remove Federal protections.

As the Service indicated in its fiscal year 2017 budget request, ''Given the growing number of listed species—limited resources force the Recovery Program to make difficult tradeoffs among these activities including 5-year reviews, developing recovery plans, implementing recovery actions, delisting and downlisting, all of which are necessary to achieve recovery.'' Such tradeoffs have led to backlogs of 837 species (53 percent) without a current 5-year review, and 49 species awaiting downlisting or delisting, and have contributed to a common sentiment that, once a species is put on the list, it doesn't come off. Such sentiment has made for reluctant State and local partners, adding further strain to the Service's budget and making recovery more difficult. Though the Service is to be commended for having made progress on these backlogs in recent

years, it cannot eliminate these backlogs without additional help.

Flexibilities already inherent in the ESA allow the Service to collaborate and benefit from partner expertise and on-the-ground conservation, and the Service, to its credit, already does a considerable amount of that in some regions. But the Committees also recognize that several States and non-governmental partners have indicated a willingness to increase their involvement when the Federal Government is a willing and equal partner. The aim of this fiscal year 2018 appropriation is twofold: 1) to foster a more open, transparent, and collaborative ESA process; and 2) to begin to shift the workload by incentivizing increased involvement by States and other partners in activities such as species status assessments, and recovery planning and implementation, so the Service can prioritize the ESA responsibilities that are inherently Federal.

Ecological Services.—The agreement provides $247,825,000 for programs and activities within Ecological Services, as discussed below.

Listing.—The agreement provides $18,818,000 for status assessments, listings, critical habitat determinations, and related activities. Bill language funding limitations are consolidated under one cap.

The Committees urge the Service to avoid entering into any multi-species settlement agreement unless the State and local governments where the species are located are a party to that agreement.

The Service is urged to continue to follow the guidance contained in House Report 114–170 regarding the yellow-billed cuckoo.

The Service is directed to develop a plan to improve transparency of the underlying data it uses to make determinations for species listings and de-listing activities before the end of fiscal year 2018, including details on how the Service will publish data and materials used in listing determinations on the Internet and improve what is currently available on www.regulations.gov and the Service website.

The Committees expect the Service to work with the States to develop a more reasonable policy whereby the Service's regulatory assurance criteria include responsible land management commitments by private landowners, as described in further detail in House Report 115–238.

The Committees are concerned that the Service has not fully incorporated traditional Tribal knowledge in its implementation of the ESA. When appropriate, the Committees expect the Service to make every effort to incorporate traditional knowledge in ESA decisions. The Committees also expect the Service to engage in additional outreach to Tribal governments in circumstances where traditional knowledge may provide valuable information, including for species like the northern sea otter. The Service should brief the Committees on its efforts regarding traditional knowledge within 60 days of enactment of this Act.

Planning and Consultation.—The agreement provides $105,579,000 for project permitting and consultation activities. A program increase of $2,500,000 is included to avoid permitting delays and to achieve compliance with other statutes, and should be apportioned in accordance with workload needs nationwide rather than by region. Funding for all other program elements within this subactivity are restored to the fiscal year 2017 enacted levels, including $4,000,000 for Gulf Coast restoration. Because the Committees have provided substantial resources for Gulf Coast restoration, the Service is expected to move forward with project reviews in a timely manner. The Service is also encouraged to evaluate establishing a reimbursement policy to recover costs for work required by statute for projects funded by future disaster settlements.

The Committees support the continuation of collaborative efforts in the Pacific Northwest with the National Marine Fisheries Service, the Washington Department of Fish and Wildlife, and affected Tribes that will result in the completion of all Puget Sound hatchery program consultations by the Fall, 2018.

The Service is encouraged to place a priority on providing technical assistance to partners making good faith efforts to develop and implement responsible habitat conservation plans as authorized by the ESA.

The Service is urged to address consultations and permitting of public and private projects related to the Preble's meadow jumping mouse as one of the highest priorities.

Conservation and Restoration.—The agreement provides $32,396,000 for conservation and restoration activities. Funding for all program elements within this subactivity are restored to the fiscal year 2017 enacted levels.

The Service is expected to focus Candidate Conservation funding on the annual Candidate Notice of Review as required by the ESA, providing technical assistance to States and others, and developing agreements that provide regulatory certainty to landowners. The Service should look to its other programs and its partners to fund and implement conservation activities on the ground. The Service is commended for its efforts in the Southeast to work with States and others to preclude the need to list many of the hundreds of species recently petitioned for listing, and is expected to expand this model nationwide.

Recovery.—The agreement provides $91,032,000 for activities in support of the recovery and delisting of threatened and endangered species, with continued funding for the following program elements at or above the fiscal year 2017 enacted levels: Bay Delta, $1,659,000; white nose syndrome, $2,000,000; State of the Birds, $3,000,000; and the wolf-livestock loss demonstration program, $1,000,000. States with de-listed wolf populations shall continue to be eligible for funding, provided that those States continue to meet the eligibility criteria contained in Public Law 111–11.

General program activities are funded at $74,000,000. The Service is expected to focus the funds on inherently Federal activities such as recovery plan approvals, the backlog of five-year reviews, status changes, and associated collaboration with States and other partners. An additional $4,373,000 is provided to propose and finalize rules for the backlog of species with completed 5-year reviews that recommend delisting and downlisting.

In developing and implementing recovery plans, the Service is directed to make full use of its authority under section 4(f)(2) of the ESA to ''procure the services of appropriate public and private agencies and institutions, and other qualified persons.'' While recovery plan approval and delisting decisions ultimately rest with the Service and make collaboration essential to success, plan development and implementation are not inherently Federal. Species recovery is a shared responsibility that does not default to the Fish and Wildlife Service. Where able partners are willing to increase or lead these efforts, the Service is expected to shift to supportive roles through technical assistance and cost-shared grants.

To expand partnerships through cost-shared grants, the agreement includes program increases within the Cooperative Endangered Species Conservation Fund and State and Tribal Wildlife Grants. In addition, $5,000,000 is provided in Resource Management for Recovery Challenge matching grants to enhance and increase partnerships with agencies and organizations implementing highest priority recovery actions as prescribed in recovery plans, and in particular for genetically-sound breeding, rearing, and reintroduction programs. Longstanding partnerships, including for the northern aplomado falcon, California condor, and Steller's eider, should be funded at not less than $2,000,000 and partner contributions should be not less than their current amounts. The remaining funds should be dedicated to new partnerships and should require a 50:50 match, which may include in-kind services. Unless an affected State is a partner on the project, none of the funds may be awarded to a project until the project partners have consulted with such State. The Service is strongly encouraged to transfer similar recovery plan implementation partnerships to Recovery Challenge grants in future budget requests, so that all other Recovery funds in the Resource Management account are prioritized to ensure accomplishment of inherently Federal functions.

The Service is urged to work with the State of Utah on a mutually agreeable plan to recover the Utah prairie dog, as discussed in House Report 115–238.

The Committees are aware that the Service is currently undertaking a required status review of the American Burying Beetle to determine whether listing as an endangered species is still warranted. Within funds provided, the Service is directed to propose a rule by the end of the fiscal year to delist or downlist the American Burying Beetle should the status review make a finding that delisting or downlisting is warranted.

The Committees acknowledge the important roles that science and Federal wildlife biologists have in the Service's decisions to recover species. The Service's Science program is directed to initiate a study not later than 90 days after the date of enactment of this Act, through a qualified independent entity such as the Smithsonian Institution, to determine whether or not animals currently classified as red wolves and Mexican gray wolves are taxonomically valid species and subspecies designations, respectively. The study shall include publication of a scientific literature review, including genetic research, not later than one year after the date of enactment of this Act and, if the literature is inconclusive, shall include any additional necessary research and publication not later than three years after the date of enactment of this Act. In the meantime, the Service's Recovery program is reminded of its legal mandate to cooperate to the maximum extent practicable with the States, especially when there has been conflict between species and private property owners. As such, the Service is directed to continue working closely with the North Carolina Wildlife Resources Commission on management of red wolves in fiscal year 2018.

The Service should seek the most current science as it works to implement the agreement between the United States and the Russian Federation on management of the Alaska-Chukotka Polar Bear Population. The Service is expected to consult with and incorporate traditional knowledge from Alaska Native Organizations on matters related to subsistence hunting, and to work with Alaska Native Organizations and other wildlife management organizations with expertise in subsistence hunting to implement a civil-based, co-management regime.

Habitat Conservation.—The agreement provides $65,008,000 for habitat conservation programs, of which $51,633,000 is for the Partners for Fish and Wildlife program and

$13,375,000 is for the Coastal Program. All program elements within these two subactivities are restored to fiscal year 2017 enacted levels, except as discussed in the opening paragraph, including $1,285,000 for fisheries enhancement. The Chesapeake Bay Nutria Eradication Project is funded at $1,725,000.

National Wildlife Refuge System.—The agreement provides $486,757,000 for the National Wildlife Refuge System and maintains subactivities and program elements at fiscal year 2017 enacted levels, except where identified in the opening paragraph or described below.

Wildlife and Habitat Management.—The agreement includes: $2,835,000 to manage subsistence fishing and hunting; $10,000,000 for invasive species, including $75,000 for the Chesapeake Bay Nutria Eradication Project; $1,500,000 for the Pacific Remote Islands Marine National Monument; and $196,089,000 for general program activities which includes the absorption of the former Healthy Habitats and Populations initiative.

The agreement supports the directive in House Report 114–632 instituting signage on any individual refuge where trapping occurs and establishing guidance to be included in the refuge manual. Until the Committees are notified in writing that all directives are complied with, $2,000,000 of the funding provided for Wildlife and Habitat Management is not available for obligation.

The Service is reminded of the directive contained in House Report 115–238 regarding the Comprehensive Everglades Restoration Plan.

The Service is expected to follow the directive from previous fiscal years that prohibits a caribou hunt on Kagalaska Island and efforts to remove cattle on Chirikof and Wosnesenski Islands in the State of Alaska.

Visitor Services.—The agreement includes $2,000,000 for the youth program. Funding has been provided to continue the Urban Wildlife Refuge Partnership program at the fiscal year 2017 enacted level and to support efforts to promote conservation in urban areas. The Committees encourage the Service to consider prioritizing funding for a new visitor center at the Canaan Valley National Wildlife Refuge. The Service is directed to brief the Committees on options for preserving historic aircraft located within the World War II Valor in the Pacific National Monument on Atka Island in Alaska within 90 days of enactment of this Act. The Committees encourage the Service to work with local stakeholders and consider prioritizing enhancements at the Wheeler National Wildlife Refuge in its internal budget processes—including new trails, visitor center exhibits, and other infrastructure priorities—to improve the visitor experience for the increasing number of visitors at the refuge.

Conservation Planning.—The Service is encouraged to work with affected landowners to address concerns about the acquisition boundary for Bitter Creek National Wildlife Refuge, as discussed in House Report 115–238.

The agreement directs the Service to approve the establishment of the Green River National Wildlife Refuge in the Green River Bottoms area near the confluence of the Green River and Ohio River in Henderson County, Kentucky. The refuge should consist of approximately 24,000 acres—to be acquired from willing landowners. The Service should partner with other stakeholders on establishment of the refuge and look for opportunities related to environmental mitigation for interstate bridge construction projects in the area. The Service is directed to wait to establish final boundaries of the refuge until the new I–69 interstate bridge corridor is selected. Within 120 days of the date of enactment of this Act, the Service is directed to report to the Committees on its progress toward establishment of the refuge.

Refuge Maintenance.—The agreement includes $42,901,000 to reduce the backlog of deferred maintenance and $649,000 to continue the Youth Conservation Corps. The Service is encouraged to consider prioritizing repairs of water control structures at the Don Edwards San Francisco Bay National Wildlife Refuge.

Conservation and Enforcement.—The agreement provides $141,290,000 for other conservation and enforcement programs as described below.

Migratory Bird Management.—The agreement provides $48,421,000 to continue all Migratory Bird Management programs at or above fiscal year 2017 enacted levels, including: $2,000,000 for aviation safety; $350,000 to manage bird-livestock conflicts; and $3,424,000 to expedite permits. The Service is commended for its efforts to work with landowners to reduce black vulture predation on livestock.

Law Enforcement.—The agreement provides $77,053,000 to continue all law enforcement programs at fiscal year 2017 enacted levels and includes a $2,000,000 increase for wildlife inspectors at ports currently without personnel, in order to deter illegal activities and to ensure that legal trade is not significantly slowed because of a lack of Service personnel. Wildlife trafficking enforcement activities continue to be funded at $7,500,000, which may also be used as needed to supplement inspections. The Service is directed to enforce illegal logging violations pursuant to the Lacey Act. From within general program activities, funding is provided to continue the Service's work with the Indian Arts and Crafts Board to combat international trafficking of counterfeit arts and crafts and to conduct criminal investigations of alleged violations of the Indian Arts and Crafts Act.

The Committees support efforts outlined in House Report 115–238 for the Service to collaborate with U.S. Customs and Border Protection on the Automated Commercial Environment (ACE).

International Affairs.—The agreement provides $15,816,000 and continues all program elements at the fiscal year 2017 enacted levels, including $550,000 to support the Arctic Council.

As outlined in House Report 115–238, the Committees encourage the Service to continue to work with stakeholders to address their concerns related to international trade in wood and wood products and advance efforts to develop a domestic electronic permitting system and an electronic form for data collection to expedite processing of licit imports and exports of these products.

The Committees recognize the Service's work with Mexico and Central American nations and urge the continuation of these international partnerships.

Within 150 days of enactment of this Act, the Committees expect the report directed in House Report 115–238 on the CITES permitting process for live plants and the analysis of actions that could create efficiencies.

Fish and Aquatic Conservation.—The agreement provides $164,627,000 for fish and aquatic conservation programs and maintains subactivities and program elements at fiscal year 2017 enacted levels, except where identified in the opening paragraph or described below. The Service is expected to continue its tradition of improving freshwater subsistence, commercial, and recreational fishing since 1871.

National Fish Hatchery System Operations.—The agreement provides $55,822,000 and includes: $550,000 to implement the Great Lakes Consent Decree; $1,430,000 for the national wild fish health survey program; $1,475,000 to continue mass marking salmonids in the Pacific Northwest; and $1,200,000 for the Aquatic Animal Drug Approval Partnership. None of the funds may be used to terminate operations or to close any facility of the National Fish Hatchery System. None of the production programs listed in the March 2013 National Fish Hatchery System Strategic Hatchery and Workforce Planning Report may be reduced or terminated without advance, informal consultation with affected States and Tribes.

The Service is expected to continue funding mitigation hatchery programs via reimbursable agreements with Federal partners. Future agreements should include reimbursement for production, facilities, and administrative costs. The Service is expected to ensure that its costs are fully reimbursed before proposing to reduce or redirect base funding.

Maintenance and Equipment.—The agreement provides $22,920,000 which includes $13,249,000 to reduce the deferred maintenance backlog, and, in addition to amounts provided in the Construction account, funding should continue to be allocated to facilities with the most severe health and safety deficiencies across the System as a whole, rather than by region. All other funds should continue to be allocated as in prior years and should include mitigation hatcheries as needed to supplement reimbursable funds.

Habitat Assessment and Restoration.—The agreement provides $33,987,000, which includes $13,998,000 for the National Fish Passage Program, $3,000,000 to implement the Klamath Basin Restoration Agreement, and $5,000,000 to implement the Delaware River Basin Conservation Act (DRBCA). Within 90 days of enactment of this Act, the Service is directed to brief the Committees on its efforts related to the DRBCA. The Service is directed to be transparent with its partners regarding Federal costs for program coordination and administration of the National Fish Habitat Action Plan.

Population Assessment and Cooperative Management.—The agreement provides $30,150,000 which includes $9,554,000 for subsistence fisheries management and $15,635,000 for general program activities, of which $489,000 is for the Lake Champlain sea lamprey program.

Aquatic Invasive Species.—The agreement includes $21,748,000 for aquatic invasive species programs, of which: $1,000,000 is to help States implement plans required by the National Invasive Species Act (NISA); $1,566,000 is for NISA coordination; $3,088,000 is to implement subsection 5(d)(2) of the Lake Tahoe Restoration Act; $10,400,000 is for controlling Asian carp in the Mississippi and Ohio River Basins and preventing them from entering and establishing in the Great Lakes, including $2,000,000 to expand and perfect the combined use of contract fishing and deterrents to extirpate Asian carp, including grass carp, where already established; and $2,000,000 is to prevent the spread of quagga and zebra mussels.

The Committees support efforts to address threats to aquatic invasive species and direct the Service to continue to make available competitive grant funding for projects to eliminate invasive species, including Asian carp, quagga and zebra mussels, and variable-leaf watermilfoil. The Service should continue to support research, monitoring, and mitigation efforts, as well as efforts to disseminate such work, in all regions.

Cooperative Landscape Conservation.—The agreement provides $12,988,000 for cooperative landscape conservation, of which $1,000,000 is for the Gulf Coast ecosystem. The Committees recognize the disparate levels of partner support across the States and expect the Service to focus funding where partnerships are strong.

Science Support.—The agreement provides $17,267,000 for the Science Support program and includes $931,000 to restore the Gulf Coast ecosystem, and $3,500,000 for white-nose syndrome in bats. The Service should continue to co-lead and implement the North American Bat Monitoring Program with other Federal, State, and non-governmental partners. The Service is expected to partner with Cooperative Research Units whenever possible.

General Operations.—The agreement provides $143,240,000 for general operations and includes funding for central office operations, regional office operations, and Service-wide bill paying at the requested levels. The National Fish and Wildlife Foundation is funded at the fiscal year 2017 enacted level. A one-time program increase of $4,300,000 is provided for annual maintenance needs of the National Conservation Training Center (NCTC). The Committees understand this funding will fully address backlog maintenance at NCTC.

CONSTRUCTION

The bill provides $66,540,000 for Construction and includes a one-time increase of $50,000,000 for the backlog of deferred maintenance principally at national fish hatcheries and national wildlife refuges. The Service is directed to provide a spend plan to the Committees within 120 days of enactment of this Act for the additional deferred maintenance funding. The detailed allocation of funding by activity is included in the table at the end of this explanatory statement. For line-item construction, the Service is expected to follow the project priority list in the table below. When a construction project is completed or terminated and appropriated funds remain, the Service may use those balances to respond to unforeseen reconstruction, replacement, or repair of facilities or equipment damaged or destroyed by storms, floods, fires and similar unanticipated events.

State	Refuge, Hatchery, or Other Unit	Budget Request	This Bill
	National Wildlife Refuge System		
OK	Wichita Mountains National Wildlife Refuge (NWR)	$3,800,000	$3,800,000
AK	Alaska Maritime NWR	2,235,000	2,235,000
IL	Crab Orchard NWR	300,000	300,000
MO	Mingo NWR	800,000	800,000
GA	Okefenokee NWR	80,000	80,000
ID	Bear Lake NWR	50,000	50,000
WA	Inland Northwest NWR Complex	70,000	70,000
	National Fish Hatchery System		
MI	Pendills Creek National Fish Hatchery	1,043,000	1,043,000
	Other		
N/A	Branch of Dam Safety (seismic investigations)	215,000	215,000
N/A	Branch of Dam Safety (inspections)	250,000	250,000
N/A	Information Resources & Technology Management	250,000	250,000
	Total, Line Item Construction	9,093,000	9,093,000

LAND ACQUISITION

The bill provides $63,839,000 for Land Acquisition. The amounts provided by this bill compared with the budget estimates by activity and project are shown in the table below, listed in priority order pursuant to the project list received for fiscal year 2018. Further instructions are contained under the Land and Water Conservation Fund heading in the front of this explanatory statement.

In a time when budgetary constraints allow for only a limited number of new land acquisition projects, the Committees are encouraged by programs that leverage public/private partnerships for land conservation like the Highlands Conservation Act, which has a record of more than a 2 to 1 ratio in non-Federal matching funds. Therefore, the Committees include $10,000,000 for the Highlands Conservation Act Grants and direct the Fish and Wildlife Service to work with the Highlands States regarding priority projects for fiscal year 2018.

The Committees recognize there are concerns regarding the acquisition and management of easements in some States. Any uncertainty about the scope of management responsibilities among stakeholders and agencies should be addressed by engaging in a constructive dialogue and reaching a unified solution that honors the rights of individual landowners while implementing sound conservation practices. Therefore, in lieu of the House directive, the Service is strongly encouraged to begin this dialogue and brief the Committees within 60 days of enactment of this Act on the challenges of the Service harmonizing current easement laws and regulations with landowners and State governments with options to resolve these challenges.

State	Project	Budget Request	This Bill
HI	Hakalau Forest NWR		$7,000,000
ND/SD	Dakota Grassland Conservation Area		5,000,000
MD	Blackwater NWR		1,000,000
FL	Everglades Headwaters NWR and CA		2,500,000
PA	Cherry Valley NWR		2,500,000
ND/SD	Dakota Tallgrass Prairie Wildlife Management Area		2,000,000
MT	Montana Conservation Areas		2,000,000
FL	St. Marks NWR		2,000,000
IA/MN	Northern Tallgrass Prairie NWR		1,000,000
CT/MA/NH/VT	Silvio O. Conte NF&WR		1,750,000
TX	Lower Rio Grande NWR		2,500,000
AR	Cache River NWR		2,000,000
	Subtotal, Line Item Projects		31,250,000
	Recreational Access	0	2,500,000
	Emergencies, Hardships, and Inholdings	2,641,000	5,351,000
	Exchanges	1,197,000	1,500,000
	Acquisition Management	12,749,000	12,773,000
	Land Protection Planning	464,000	465,000
	Highlands Conservation Act Grants	0	10,000,000
	Total, FWS Land Acquisition	17,051,000	63,839,000

COOPERATIVE ENDANGERED SPECIES CONSERVATION FUND

The bill provides $53,495,000 to carry out section 6 of the Endangered Species Act of 1973, of which $33,857,000 is to be derived from the Cooperative Endangered Species Conservation Fund and $19,638,000 is to be derived from the Land and Water Conservation Fund. The detailed allocation of funding by activity is included in the table at the end of this explanatory statement. The Service is directed to lift the artificial caps and apportion funds to Habitat Conservation Plans (HCPs) based on need in order to increase on-the-ground conservation and eliminate unobligated balances. The agreement includes a program increase of $2,000,000 in traditional conservation grants in order to foster increased partner involvement in recovery plan development and implementation, which is offset by a decrease in HCP planning assistance grants due to a lack of demand.

NATIONAL WILDLIFE REFUGE FUND

The bill provides $13,228,000 for payments to counties from the National Wildlife Refuge Fund.

NORTH AMERICAN WETLANDS CONSERVATION FUND

The bill provides $40,000,000 for the North American Wetlands Conservation Fund. The Service is directed to follow the guidance in House Report 115–238.

NEOTROPICAL MIGRATORY BIRD CONSERVATION FUND

The bill provides $3,910,000 for the Neotropical Migratory Bird Conservation Fund.

MULTINATIONAL SPECIES CONSERVATION FUND

The bill provides $11,061,000 for the Multinational Species Conservation Fund. The detailed allocation of funding by activity is included in the table at the end of this explanatory statement.

STATE AND TRIBAL WILDLIFE GRANTS

The bill provides $63,571,000 for State and Tribal Wildlife Grants. The detailed allocation of funding by activity is included in the table at the end of this explanatory statement. All three grant programs shall place the highest priority on species included in

the most recent Candidate Notice of Review so as to preclude the need to list such species under the ESA.

States and Tribes receiving funds through this program are encouraged to work with private landowners and organizations representing agriculture, conservation science, and waterfowl habitat enhancement to provide wetland habitat for at-risk shorebirds, waterfowl, raptors and other species.

NATIONAL PARK SERVICE

OPERATION OF THE NATIONAL PARK SYSTEM

The agreement provides $2,477,969,000 for the Operation of the National Park System and includes requested fixed costs. The detailed allocation of funding by program area and activity is included in the table at the end of this division.

Operation of the National Park System.—The bill does not support reductions proposed in the budget request that would diminish visitor services and reduce park and program operations system-wide.

Within Resource Stewardship, the Committees have restored all proposed reductions to Everglades restoration efforts and to complete restoration projects at newly established park units. The recommendation also includes $3,000,000 to continue zebra and quagga mussel containment, prevention, and enforcement in western water bodies, and $500,000 for cave and karst ecosystem research. The agreement continues the directive provided within the Visitor Services line item contained in House Report 115–238. The reduction from fiscal year 2017 within Park Protection is for non-recurring expenses related to the Presidential Inauguration. The agreement includes $5,000,000 to support timely aviation fleet replacement by the Washington, DC area U.S. Park Police aviation unit which supports law enforcement and public safety in the national capital region. Within Facility Operations and Maintenance, the Committees have accepted the Service's proposal to eliminate the Flex Park program in order to focus resources on critical park operations and programs. The agreement retains funding increases provided within the Consolidated Appropriations Act, 2017 to address deferred maintenance needs and provides an additional $15,000,000 to address cyclic maintenance needs, an additional $10,000,000 for repair and rehabilitation projects, and an additional $10,000,000 for project planning. These funds are supplemented by $23,000,000 provided within the Centennial Challenge matching grant program account dedicated to funding joint public-private investments in parks. Increases within Park Support are to address new responsibilities and critical needs at park units including but not limited to Freedom Riders, Castle Mountains, and Birmingham Civil Rights units. The recommendation also restores proposed reductions to park units including the Manhattan Project National Historical Park and Honouliuli units, and the Partnership Wild and Scenic River program. Each are funded at the fiscal year 2017 enacted level. Funding for the Roosevelt-Campobello International Park is also maintained at the fiscal year 2017 enacted level.

Quagga and Zebra Mussel Control.—The Committees remain concerned about the spread of quagga and zebra mussels in the West and have provided $3,000,000 for continued containment, prevention, and enforcement efforts.

Eastern Legacy Study (Lewis and Clark Trail Study).—The Eastern Legacy Study, authorized to determine the feasibility of extending the Lewis and Clark National Historic Trail, is now four years overdue. The Committees direct the Service to complete the study expeditiously.

Mississippi National River and Recreation Area.—The agreement maintains the directive related to the Mississippi National River and Recreation Area contained in House Report 115–238.

Elwha Water Facilities.—The agreement includes the directive related to the Elwha Water Facilities contained in House Report 115–238.

Natchez Visitor Reception Center.—The Committees understand that the Service is engaged in discussions with Natchez, MS over accepting a donation of the Natchez Visitor Reception Center and encourage the Service to reach agreement on such donation in a timely fashion.

National Park Service Local Hire Implementation.—Within 90 days of enactment of this Act, the Committees direct the Service in cooperation with other relevant agencies to provide a report on numbers of employees hired in Alaska with the authorities under the Alaska National Interest Lands Conservation Act (ANILCA).

Blackstone River Valley National Historical Park.—The agreement includes requested funding for the Blackstone River Valley National Historical Park with the expectation that the Service will continue to make funds available to the local coordinating entity to maintain staffing and capacity to assist in management of the park as authorized in Public Law 113–291.

Cape Lookout National Seashore.—As the Service reviews the Cape Lookout National Seashore's Off-Road Vehicle Management Plan, the Committees expect the Service to adopt the least restrictive land use option that allows adequate access to the Seashore while maintaining sufficient protections for wildlife and natural resources.

National Trails System.—In preparation for the National Trails System's 50-year anniversary in 2018, the Committees urge the Service to make funding the construction and maintenance of national trails a priority.

Biscayne National Park.—The agreement maintains the directive related to Biscayne National Park contained in House Report 115–238.

Everglades Restoration.—The Committees note the progress made toward restoration of the Everglades ecosystem and continue to support this multi-year effort to preserve one of the great ecological treasures of the United States.

Vicksburg National Military Park.—The agreement maintains the directive related to Vicksburg National Military Park contained in House Report 115–238.

Arlington Memorial Bridge.—The Committees commend the Department for its efforts, working with bipartisan Federal, State, and local leaders, to secure $227,000,000 to rehabilitate the Arlington Memorial Bridge, a historic and critical transportation link in the nation's capital. As awarded, the design-build contract will save $35,000,000 and accelerate the project's completion by 18 months. Major construction is scheduled to begin later in 2018.

Ozark National Scenic Riverways.—The Service is directed to work collaboratively with affected parties to ensure that implementation of the General Management Plan for the Ozark National Scenic Riverways addresses the concerns of affected stakeholders including, but not limited to, local communities and businesses.

St. Anthony Falls Lock.—The agreement includes the directive related to St. Anthony Falls Lock contained in House Report 115–238.

Yosemite Medical Clinic.—The agreement maintains the directive related to the Yosemite Medical Clinic contained in House Report 115–238.

Director's Order 21.—Within 90 days of enactment of this Act, the Service shall report to the Committees on steps it has taken or plans to take in fiscal year 2018 to implement Public Law 113–291.

Oklahoma City National Memorial & Museum.—The Committees direct the Service to provide a report within 30 days of enactment of this Act indicating what funds have been allocated to the Memorial and options to provide the remaining authorized amount.

Alaska Hunting and Trapping.—The Committees are aware that the National Park Service intends to initiate a rulemaking process that will consider changes to the final rule published October 23, 2015, related to hunting and trapping in National Preserves in Alaska. This will include identifying ways to address recreational hunting and fishing cooperation, consultation, and communication with State of Alaska wildlife managers. The Committees expect the Service to complete the review in a timely manner.

NATIONAL RECREATION AND PRESERVATION

The agreement provides $63,638,000 for National Recreation and Preservation with the following specific directives:

Natural Programs.—The Committees maintain funding for Natural Programs, including the Chesapeake Gateways and Trails program and Rivers, Trails and Conservation, at the fiscal year 2017 enacted level.

Cultural Programs.—The Committees provide $25,062,000 for Cultural Programs, an increase of $500,000 above the enacted level. The increase is provided for grants to nonprofit organizations or institutions pursuant to 20 U.S.C. 4451(b). The Committees direct the Department to consider funding the Northwest Coast arts program as outlined by the memorandum of agreement between the Institute of American Indian Arts and the Sealaska Heritage Institute. Funding for the Native American Graves Protection and Repatriation Grant Program and the Japanese American Confinement Site Grant Program is maintained at the fiscal year 2017 enacted level.

Heritage Partnership Program.—The agreement provides $20,321,000 for the Heritage Partnership Program. The Committees continue to encourage individual heritage areas to develop plans for long-term sufficiency. The Committees commend the Alliance of National Heritage Areas, in response to Congressional direction, for developing an allocation model that maintains core services of more established areas while proposing additional resources to newer areas. The Committees note this progress and direct the Service to work with heritage areas to further develop consensus toward a sustainable funding distribution. As this effort continues, the Committees expect the Service to distribute funds in the same manner as fiscal year 2017 with the increase above the enacted level to be equally distributed to Tier I areas or Tier 2 areas currently receiving the minimum funding levels of $150,000 and $300,000 respectively.

Muscle Shoals National Heritage Area.—The Committees encourage the continued partnership between the Muscle Shoals Regional Center and the University of North Alabama.

National Heritage Area Feasibility Study.—The Committees understand that the Service has no intent to initiate or conduct a feasibility study to establish a national heritage area in Baca, Bent, Crowley, Huerfano, Kiowa, Las Animas, Otero, Prowers, and Pueblo counties, Colorado. In the event the Service alters its intentions, the Committees direct the Service to notify the Committees 120 days in advance of initiating such a study.

American Battlefield Protection Program Assistance Grants.—Funding is provided at the fiscal year 2017 enacted level. The Committees recognize the importance of public-private partnerships to maintain the preservation of America's battlefields and urge the Service to give priority to projects with broad partner support. The Committees continue to encourage the timely review and processing of grants.

HISTORIC PRESERVATION FUND

The agreement provides $96,910,000 for the Historic Preservation Fund. Within this amount, $48,925,000 is provided for grants to States and $11,485,000 is provided for grants to Tribes. The recommendation also includes $13,500,000 for competitive grants of which $500,000 is for grants to underserved communities and $13,000,000 is for competitive grants to document, interpret, and preserve historical sites associated with the Civil Rights Movement. The agreement also includes $5,000,000 for competitive grants to Historically Black Colleges and Universities (HBCUs) and $13,000,000 for the Save America's Treasures competitive grant program for preservation of nationally significant sites, structures, and artifacts. The agreement also provides $5,000,000 for preservation grants to revitalize historic properties of national, State, and local significance. Grants shall be made available to States, local governments, Tribes, or community non-profit organizations for making sub-grants to eligible projects. Priority shall be given to applicants with a demonstrated capacity for allocating similar awards for preservation of such sites. Prior to execution of these funds, the Service shall submit a spend plan to the Committees on Appropriations of the House and Senate.

CONSTRUCTION

The agreement provides $359,704,000 for Construction with the following specific directive:

Line Item Construction.—The agreement provides $137,011,000 for line item construction and maintenance including $129,011,000 for line item construction projects in the fiscal year 2018 budget request as revised by the Service and provided to the House and Senate Committees on Appropriations on July 25, 2017, and shown in the table below. A general program increase of $138,000,000 above the request is provided to address only long-standing deferred maintenance and major construction related requirements of the Service. General management planning has been provided an additional $1,860,000 above the request in order to facilitate the completion of recently authorized special resource studies. The Committees direct the Service to provide no later than 60 days after enactment of this Act an operating plan for allocation of funds. Requests for reprogramming will be considered pursuant to the guidelines in the front of this explanatory statement.

State	Park Unit	Budget Request	This Bill
DC	George Washington Memorial Parkway.	$18,200,000	$18,200,000
DC	National Mall and Memorial Parks.	21,371,000	21,371,000
MA	Lowell National Historical Park.	4,177,000	4,177,000
MA	Cape Cod National Seashore.	5,442,000	5,442,000
WY	Yellowstone National Park.	21,264,000	21,264,000
CA	Fort Point National Historic Site.	5,996,000	5,996,000
CA	Channel Islands National Park.	3,922,000	3,922,000
SD	Mount Rushmore National Memorial.	8,937,000	8,937,000
MS	Vicksburg National Military Park.	5,909,000	5,909,000
AK	Glacier Bay National Park & Preserve.	7,545,000	7,545,000
TN	Great Smoky Mountain National Park.	2,594,000	2,594,000
PA	Valley Forge National Historical Park.	10,030,000	10,030,000
NM	Old Santa Fe Trail Building.	2,822,000	2,822,000
AZ	Lake Mead National Recreation Area.	1,976,000	1,976,000
CA	Death Valley National Park.	5,394,000	5,394,000
NM	Carlsbad Caverns National Park.	3,432,000	3,432,000
	Total, Line Item Construction.	129,011,000	129,011,000

LAND ACQUISITION AND STATE ASSISTANCE

The bill provides $180,941,000 for Land Acquisition and State Assistance. The amounts provided by this bill compared with the budget estimates by activity and project are shown in the table below, listed in priority order pursuant to the project list received for fiscal year 2018. The Committees understand that donation projects, such as the Vicksburg National Military Park listed on the NPS project list for fiscal year 2018, are eligible to be funded from the amounts included for donation projects. Funds provided for recreational access are available to close gaps in national trails, including the Ice Age, North Country, and New England National Scenic Trails. The Committees urge the Service to consider geographic distribution to ensure that investments for the trail system are reflected in project prioritization. Further instructions are contained under the Land and Water Conservation Fund heading in the front of this explanatory statement.

The Committees continue to support the American Battlefield Protection Program (ABPP) and are aware of the increased workload and associated delays in grant processing due to the program's expanded mission to include Revolutionary War and War of 1812 sites and additional historic preservation reviews. Therefore, the bill provides $10,000,000 for ABPP grants and $252,000 is provided from within acquisition management to ensure the timely awarding of grants.

State	Project	This Bill
NY	Appalachian National Scenic Trail	$2,000,000
GA	Chattahoochee River National Recreation Area.	1,218,000
AZ	Saguaro National Park	600,000
OH	Dayton Aviation Heritage National Historical Park.	450,000
WA	Lake Chelan National Recreation Area	1,000,000
CA	Redwood National Park	6,000,000
TN	Big South Fork National River & Recreation Area.	217,000
NM	Valles Caldera National Preserve	531,000
MI	North Country National Scenic Trail	3,472,000
HI	Haleakala National Park	6,000,000
AK	Katmai National Park and Preserve	2,545,000
TN	Overmountain Victory National Historic Trail	387,000
TN	Obed Wild and Scenic River	810,000
MI	Keweenaw National Historical Park	155,000
WV	Gauley River National Recreation Area	1,015,000
	Subtotal, Line Item Projects	26,400,000

	Budget Request	This Bill
American Battlefield Protection Program	$8,481,000	$10,000,000
Emergencies, Hardships, Relocations, and Deficiencies	3,071,000	3,928,000
Acquisition Management	8,716,000	9,679,000
Inholdings, Donations, and Exchanges	3,069,000	4,928,000
Recreational Access	0	2,000,000
Total, NPS Land Acquisition	23,337,000	56,935,000
Assistance to States:		
State conservation grants (formula)	0	100,000,000
State conservation grants (competitive)	0	20,000,000
Administrative expenses	3,043,000	4,006,000
Total, Assistance to States	3,043,000	124,006,000
Total, NPS Land Acquisition and State Assistance	26,380,000	180,941,000

CENTENNIAL CHALLENGE

The agreement provides $23,000,000 for the Centennial Challenge matching grant program. The program provides dedicated Federal funding to leverage partnerships for signature projects and programs for the national park system. The Committees expect these funds to be used by the Service to address projects which have a deferred maintenance component in order to alleviate the sizeable deferred maintenance backlog within the national park system. A one-to-one matching requirement is required for projects to qualify for these funds. The Service is urged to give preference to projects that demonstrate additional leveraging capacity from its partners. From amounts in the Centennial Challenge account, the Committees encourage the Department to make $3,000,000 available for critical programs and projects, pursuant to 54 U.S.C. 1011 Subchapter II, subject to terms and conditions outlined in Title VI of Public Law 114–289.

UNITED STATES GEOLOGICAL SURVEY

SURVEYS, INVESTIGATIONS, AND RESEARCH

The bill provides $1,148,457,000 for Surveys, Investigations, and Research of the U.S. Geological Survey (USGS, or the Survey). This includes additional, one-time funding for the purchase of equipment, infrastructure related projects, and deferred maintenance that should not be considered programmatic increases and for which the Committees expect a detailed spend plan within 180 days of enactment of this Act. The detailed allocation of funding by program area and activity is included in the table at the end of this explanatory statement.

Congressional Budget Justification.—The Committees direct the Survey to include in future justifications base funding and program descriptions for any subactivity, program, project, or study proposed for increases or reductions.

Ecosystems.—The agreement provides $157,732,000, and does not include reductions for program terminations proposed in the budget request for Status and Trends and the Wildlife Program. The Survey is directed to formulate a transition plan with the Smithsonian Institution regarding the curation of the Institution's collection for which the Survey is currently responsible.

The agreement also includes an increase of $500,000 from within available funds to address white-nose syndrome in bats. The Committees are aware of the work the Survey is performing in critical landscapes such as the Arctic, Puget Sound, California Bay Delta, Everglades, Great Lakes, Columbia River, and the Chesapeake Bay, and expect this work to continue. The Terrestrial, Freshwater, and Marine Environments program is funded as reported in House Report 115–238, and species-specific fisheries and Asian carp funding are maintained at fiscal year 2017 enacted levels. The Committees understand certain programs are nearing completion; therefore, the Survey is directed to report back to the Committees within 180 days of enactment of this Act on anticipated balances of such programs.

Land Resources.—The agreement provides $152,499,000, which includes $93,094,000 for the National Land Imaging activity. Within these funds, Landsat 9 is fully funded at a program level of $26,200,000; satellite operations receive $52,337,000; National Civil Applications Center receives $4,847,000; and the AmericaView State grant program receives $1,215,000.

The Committees accept the proposed budget structure changes with the understanding that the work previously funded in the fiscal year 2017 structure will continue at fiscal year 2017 enacted levels and that the Survey will continue to track and provide information on funding within the Land Change sub-

lines. The Committees provide funding for the eight regional science centers and grant awards should be made at the negotiated annual agreement levels. The Survey is directed to provide notification to the Committees as the grants are awarded in full. As a result of the budget restructure, $5,025,000 is provided so that work previously funded under the old budget structure will continue within the Land Change Science subactivity.

Energy, Minerals, and Environmental Health.—The agreement provides $102,838,000 for Energy, Minerals, and Environmental Health, including $1,000,000 toward the domestic mineral base survey and $4,700,000 for the implementation of Secretarial Order 3352. As a result of the budget restructure, $1,477,000 is provided for work previously funded at this level in fiscal year 2017 and now funded under the Mineral and Energy Resources subactivity. The Committees accept the $2,457,000 reduction proposed in the budget due to the completion of reports as required by the Energy Independence and Security Act of 2007 (P.L. 110–140). The Committees expect geologic and biologic research to continue under the new budget restructure.

The Committees continue geophysical and remote sensing activities at the enacted funding levels and direct the Survey to continue this work following the requirements outlined in the Consolidated Appropriations Act, 2017 (P.L. 115–31). The Committees also expect low permeability reservoir assessments to continue at the 2017 enacted level and that the Survey will continue to abide by the directive outlined in Public Law 115–31 concerning consultation with State geological surveys.

The agreement provides $12,398,000 for toxic substances hydrology. The Committees support the Survey's comprehensive research on cyanobacterial harmful algal blooms and provide an increase of $1,350,000 over the fiscal year 2017 enacted level for this effort.

Natural Hazards.—The agreement provides $178,613,000 for the Natural Hazards Program, including $83,403,000 for earthquake hazards. Within this funding, $12,900,000 is provided for continued development of an earthquake early warning (EEW) system and for the first limited public rollout of ShakeAlert, and an additional $10,000,000 is provided for capital costs associated with the buildout of the EEW. Within 60 days of enactment of this Act, the Survey is directed to provide to the Committees an updated Technical Implementation Plan for the ShakeAlert Production System, including revised cost estimates and timelines. Additionally, $5,000,000 is provided for necessary upgrades and replacement equipment at the USGS National Earthquake Center and seismic stations that make up the Advanced National Seismic System (ANSS).

The agreement includes $800,000 for the Central and Eastern U.S. Seismic Network (CEUSN). The Committees continue $1,000,000 for regional seismic networks and expect the Survey to allocate funds according to the same methodology used in fiscal year 2017. The agreement includes $1,400,000 for the adoption of seismic stations currently deployed as part of the Earthscope USArray project. The Committees direct the Survey to consult with the National Science Foundation (NSF) on acquiring these seismic stations beginning in fiscal year 2019 and to brief the Committees within 60 days of enactment of this Act on the progress of these discussions and the plan to acquire the stations. The Committees understand the adoption of the seismic and geodetic stations currently deployed as part of the USArray project, along with the ANSS investments in seismic monitoring, could contribute to a monitoring network similar to the earthquake early warning system currently under development for the west coast and encourage the Survey to consider this effort once the west coast system is close to completion.

The agreement provides $42,621,000 for volcano hazards, which includes $1,000,000 for next-generation lahar detection systems and $13,000,000 for the repair and upgrade of analog systems on high-threat volcanos, including $12,500,000 to update the instrumentation that is currently not in compliance with the National Telecommunication and Information Administration (NTIA) radio spectrum guidelines.

The agreement provides an additional $1,500,000 for new lahar detection instrumentation and telecommunications equipment to address significant lahar threats and meet National Volcano Early Warning System (NVEWS) standards.

The Committees are concerned about the potential landslide risk to communities and direct the Survey to report back within 180 days of enactment of this Act identifying specific areas of the country that are at the highest risk.

Water Resources.—The agreement provides $217,554,000 for Water Resources, with $59,927,000 directed to activities associated with the Cooperative Matching Funds. Increases include an additional $1,000,000 for groundwater resource studies in the Mississippi River Alluvial Plain; $1,500,000 for streamgages; and $300,000 to begin research on shallow and fractured bedrock terrain.

The National Groundwater Monitoring Network is funded at the fiscal year 2017 enacted level of $3,600,000. The agreement includes funding for the streamgage on transboundary rivers at $120,000. The Committees direct the Survey to partner with local Tribes and other Federal agencies as necessary in the area to develop a water quality strategy for the transboundary rivers impacted by mining activities. Within 180 days of enactment of this Act, the Survey is directed to report back to the Committees on the necessary work needed to collect, analyze, and assess the hydrologic, water-quality, and ecological data needed to document baseline conditions and assess potential mining-related impacts.

Core Science Systems.—The agreement provides $116,302,000, which includes $23,000,000 for 3D Elevation Program (3DEP) National Enhancement and $7,722,000 for Alaska Mapping and Map Modernization.

Facilities.—The agreement includes $120,091,000 for facilities, deferred maintenance and capital improvement. Within these amounts, $11,772,000 is included for the Menlo Park facility transition. The Committees have almost doubled the funding for deferred maintenance with the expectation the Survey will be able to make much needed facility improvements. The Committees understand that a report on the National Wildlife Health Center's infrastructure needs is nearing completion and expect the report to be provided to the Committees within 60 days of enactment of this Act.

BUREAU OF OCEAN ENERGY MANAGEMENT

OCEAN ENERGY MANAGEMENT

The bill provides $171,000,000 for Ocean Energy Management to be partially offset with the collection of rental receipts and cost recovery fees totaling $56,834,000, for a net discretionary appropriation of $114,166,000. The bill does not include a rescission of funds to cover the anticipated shortfall from the loss of revenue, but the Committees are monitoring the continued decline in rental receipts. The Bureau is reminded to review the directives contained in the front matter of this explanatory statement. The agreement includes the following additional guidance:

Five-year lease plan.—The request for the Bureau's efforts to initiate a new five year offshore leasing program is fully funded and the Committees encourage an expeditious and thorough review.

Offshore Revenues.—The Committees do not approve of the proposal in the budget request to divert outer continental shelf oil and gas revenues from Gulf of Mexico coastal communities. The Committees direct the Department to distribute revenues from Gulf of Mexico operations in a manner consistent with the Gulf of Mexico Energy Security Act of 2006 (P.L. 109–432).

Offshore Wind Energy Development.—The Committees understand that the Bureau is continuing to work in North Carolina with local stakeholders, industry, and State task forces and that there will be no lease sales for offshore areas in North Carolina during fiscal year 2018.

Renewable Energy.—The Bureau should continue to follow the direction under this heading in Senate Report 114–281 concerning offshore wind energy and working cooperatively with the Department of Energy and coastal States.

BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT

OFFSHORE SAFETY AND ENVIRONMENTAL ENFORCEMENT

The bill provides $186,411,000 for Offshore Safety and Environmental Enforcement to be partially offset with the collection of rental receipts, cost recovery fees and inspection fees totaling $77,871,000 for a net discretionary appropriation of $108,540,000. The bill does not include a rescission of funds to cover the anticipated shortfall from the loss of revenue, but the Committees are monitoring the continued decline in rental receipts.

OIL SPILL RESEARCH

The bill provides $14,899,000 for Oil Spill Research.

OFFICE OF SURFACE MINING RECLAMATION AND ENFORCEMENT

REGULATION AND TECHNOLOGY

The bill provides $115,804,000 for the Office of Surface Mining Reclamation and Enforcement (OSMRE) Regulation and Technology account. Within this amount, the bill funds regulatory grants at $68,590,000, equal to the fiscal year 2017 enacted level.

Approximate Original Contours.—When appropriate, the Committees encourage OSMRE to discontinue cases related to Approximate Original Contour policies and regulations when OSMRE has lost the initial administrative court case on the merits of the case.

ABANDONED MINE RECLAMATION FUND

The bill provides $139,672,000 for the Abandoned Mine Reclamation Fund. Of the funds provided, $24,672,000 shall be derived from the Abandoned Mine Reclamation Fund and $115,000,000 shall be derived from the General Fund.

The agreement provides $115,000,000 for grants to States and Indian Tribes for the reclamation of abandoned mine lands in conjunction with economic and community development and reuse goals. Consistent with fiscal year 2017, $75,000,000 shall be distributed in equal amounts to the three Appalachian States with the greatest amount of unfunded needs and $30,000,000 shall be distributed in equal amounts to the three Appalachian States with the subsequent greatest amount of unfunded needs. Grants shall be distributed to States with the same goals, intent and direction as in fiscal year 2017.

The Committees believe that Tribes can also contribute to the success of the pilot and provide $10,000,000 for grants to federally recognized Indian Tribes to be distributed for the same goals, intent and purpose as the

grants to States. Eligible grant recipients for the $10,000,000 are limited to Tribal governmental entities who may subcontract project-related activities as appropriate.

Coal Act.—The Committees believe OSMRE should avoid taking any action that would place in jeopardy the mandatory benefits for eligible United Mine Workers of America (UMWA) health beneficiaries, including those who receive benefits because of the Consolidated Appropriations Act, 2017 (P.L. 115–31), as well as mandatory funds provided to States and Indian Tribes. It has also been brought to the attention of the Committees that certain businesses in rural areas may face job losses because of affiliate liability for healthcare that is unrelated to the benefits enacted in the Consolidated Appropriations Act, 2017 (P.L. 115–31). Given the disproportionate impact of job losses in rural areas, the Committees are concerned about those job losses. The Committees urge stakeholders to find a solution that would both avoid job losses in rural areas and is consistent with other potential needs for the mandatory funds overseen by OSMRE.

BUREAU OF INDIAN AFFAIRS AND BUREAU OF INDIAN EDUCATION

OPERATION OF INDIAN PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The bill provides $2,411,200,000 for Operation of Indian Programs. The Bureaus are expected to execute their budgets in accordance with the justification submitted to the Congress, except as otherwise directed below or in the funding allocation table at the end of this report. The table has been expanded to include additional lines for the Bureau of Indian Education and Public Safety and Justice. The Bureaus are reminded of the guidance and reporting requirements contained in House Report 115–238 that should be complied with unless specifically addressed to the contrary herein, as explained in the front matter of this explanatory statement. The Committees also expect the timely submission of reporting requirements as contained in House Report 115–238 and as outlined in this explanatory statement. The agreement includes requested fixed costs and transfers except where discussed below, and the following details and instructions.

The Committees are concerned about the addition of several programs to the Government Accountability Office's 2017 high risk list (GAO–17–317). The inclusion of these programs to this list indicate there are several challenges to overcome in order to improve the Federal management of programs that serve Tribes and their members. The Committees stand ready to work with the Bureaus to implement the necessary GAO recommendations.

Tribal Government.—The agreement provides $317,967,000 for Tribal government programs, of which $1,120,000 is for new Tribes including those recognized during fiscal year 2018 beyond those contemplated in the budget request. The Committees expect the Bureau to efficiently administer the Tribal recognition process and strongly encourage action on pending requests. The Small and Needy Tribes program is funded at $4,448,000, ensuring that all Tribes receive the maximum base level provided by the Bureau to run Tribal governments.

Road maintenance is funded at $34,653,000 and includes $1,000,000 to improve the condition of unpaved roads and bridges used by school buses transporting students, and $1,000,000 for road maintenance in support of implementing the NATIVE Act (P.L. 114–221). The Bureau is directed to report back to the Committees within 60 days of enactment of this Act on how the Bureau plans to allocate the funds provided in the bill and the progress being made to implement the GAO recommendations outlined in the report GAO–17–423.

The Committees are aware that in some areas along the border, including the areas of the Tohono O'odham Nation in Arizona, and the Blackfeet Nation in Montana, U.S. Customs and Border Protection (CBP) and Tribes work together on border security. The Committees have included bill language to support the transfer of funds from CBP to BIA, in consultation with affected Tribes, for the reconstruction or repair of BIA owned roads needed as a result of cooperative security efforts on the U.S. border.

The Committees are concerned about the Consolidated Tribal Government Program internal transfer of $1,733,000 and have not agreed to any changes from the fiscal year 2017 enacted level of $75,429,000 for this program. The Bureau is directed to report back to the Committees within 30 days of enactment of this Act with a description of the number of Tribes that use this program and how increases for this program compare to others that offer similar services.

Human Services.—The agreement provides $161,063,000 for human services programs and includes funding to continue the Tiwahe initiative at the fiscal year 2017 enacted level. The Bureau is directed to report back to the Committees within 90 days of enactment of this Act on the performance measures being used to monitor and track the Tiwahe initiative's effectiveness in Indian Country. The Committees are aware of the pressing needs women and children face in domestic violence situations; therefore, the Committees expect at least $200,000 from human services activities be used to support women and children's shelters that are serving the needs of multiple Tribes or Alaska Native Villages in the areas served by the Tiwahe pilot sites.

The Committees are concerned about the funding distribution for welfare assistance and direct the Bureau to report back to the Committees within 30 days of enactment of this Act on how this funding would be distributed.

Trust—Natural Resources Management.—The agreement provides $204,202,000 for natural resources management programs and includes $390,000 to continue the Seminole and Miccosukee water study as requested. The agreement includes $355,000 in the Tribal Management Development Program (TMDP) for fisheries activities previously funded within the Forestry program. Future funding requests should reflect the transfer of this activity to TMDP.

It is the Committees' understanding that the Bureau has entered into cooperative agreements with the Ahtna Intertribal Resource Commission and the Kuskokwim River Inter-Tribal Fisheries Commission, and with other organizations interested in establishing similar agreements; therefore, it is the Committees' expectation that within the funding provided for the Tribal Management Development Program (TMDP), pilot projects and programs for Alaska subsistence will continue.

Consistent with treaty and trust obligations, the Committees direct the Bureau to work with at-risk Tribes to identify and expedite the necessary resources to address the resiliency needs of Tribal communities.

Within the amounts provided for Fish, Wildlife, and Parks, the agreement continues $545,000 for substantially producing Tribal hatcheries in BIA's Northwest Region currently not receiving annual BIA hatchery operations funding. This funding should be allocated in the same manner as in fiscal year 2017 but should be considered base funding in fiscal year 2018 and thereafter.

The Department of the Interior is expected to promote and expand the use of agreements with Indian Tribes to protect Indian trust resources from catastrophic wildfire, insect and disease infestation, or other threats from adjacent Federal lands, as authorized by law. The Committees direct the Bureau to coordinate with the Office of Wildland Fire to submit a report describing how the Department determines the use of wildfire suppression and rehabilitation resources and prioritizes Indian forest land, the title to which is held by the United States in trust.

The Bureau is directed to enter into a formal partnership with local Tribes and the United States Geological Survey to help develop a water quality strategy for transboundary rivers.

The Committees expect that Tribes east of the Mississippi River who have resource challenges also receive appropriate funding.

Trust—Real Estate Services.—The agreement provides $129,841,000 for real estate services. All program elements within this subactivity are continued at fiscal year 2017 enacted levels plus fixed costs and transfers, except where discussed below.

The following line items each receive a $500,000 program increase: land title and records offices; land records improvement—regional; and regional oversight. The Bureau is expected to distribute the program increases to regional offices to address administrative backlogs for Trust Real Estate Services programs. As discussed in House Report 115–238, the Committees expect an update on the status of outstanding conveyances by September 2018, and an update on what the Bureau will be changing in its operations policy to ensure backlogs and documentation-related rejections do not occur in the future.

Alaska Native programs are funded at $1,470,000 to support a program level of $450,000 for the ANCSA Historical Places and Cemetery Sites Program.

A program increase of $3,000,000 is included for the plugging of abandoned wells not under Bureau of Land Management authority. The Committees direct the BIA to conduct an inventory of wells for which the BIA is responsible to reclaim, including cost estimates for submission to the Committees within 180 days of enactment of this Act.

The Committees direct the Secretary, or his designee, to work with the Lower Elwha Klallam Tribe to identify appropriate lands in Clallam County, Washington, to satisfy the requirements of section 7 of the Elwha River Ecosystem and Fisheries Restoration Act (P.L. 102–495).

The Secretary, in consultation with other interested agencies, is directed to provide a report to Congress, on or before August 1, 2018, on the estimated cost of responses that are necessary under applicable Federal and State laws to protect human health and the environment with respect to any hazardous substance or hazardous waste remaining on the property as authorized by section 13 of Public Law 102–497.

Public Safety and Justice.—The agreement provides $405,520,000 for public safety and justice programs. The detailed allocation table at the end of this explanatory statement has been expanded in order to more fully outline program levels. Included within Criminal Investigations and Police Services is $1,000,000 to implement the Native American Graves Protection and Repatriation Act and $7,500,000 to help people affected by opioid addiction. Within Detention/Corrections is a $1,400,000 increase for recently constructed facilities that do not currently have existing program funding within the BIA budget; additional funding in future years will be considered as information becomes available. Within Law Enforcement Special Initiatives is $3,033,000 to reduce recidivism through the Tiwahe initiative. Within Tribal Justice Support is $2,000,000 to implement the Violence Against Women Act for both training

and specific Tribal court needs, and $13,000,000 to address the needs of Tribes affected by Public Law 83–280. Within Law Enforcement Program Management is a $500,000 increase for the Office of Justice Services' District III Office to promote timely payments.

The Committees remain concerned about Tribal courts' needs as identified in the Indian Law and Order Commission's November 2013 report, which notes that Federal investment in Tribal justice in ''P.L. 280'' States has been more limited than elsewhere in Indian Country. The Committees expect the Bureau to continue to work with Tribes and Tribal organizations in these States to consider options that promote, design, or pilot Tribal court systems for Tribal communities subject to full or partial State jurisdiction under Public Law 83–280.

The Committees understand that several Tribes whose Federal recognition was terminated and then subsequently restored now face significant challenges in securing law enforcement funding through self-determination contracts. The Bureau is directed to work with affected Tribes to assess their law enforcement needs and submit a report within 120 days of enactment of this Act that details the amounts necessary to provide sufficient law enforcement capacity for them.

Community and Economic Development.—The agreement provides $46,447,000 for community and economic development programs, of which: $12,549,000 is for job placement and training and includes $1,550,000 for the Tiwahe initiative; $1,826,000 is for economic development; $26,416,000 is for minerals and mining and includes $1,000,000 for the modernization of oil and gas records including the National Indian Oil and Gas Management System (NIOGEMS); and $5,656,000 is for community development central oversight, of which $3,400,000 is to implement the Native American Tourism and Improving Visitor Experience Act, including via cooperative agreements with Tribes or Tribal organizations. The Committees understand that the NIOGEMS has been distributed to some Tribes and regional offices; the Bureau is instructed to report back within 120 days of enactment of this Act on the cost to further expand this system to more reservations and offices.

The recent high risk GAO report (GAO–17–317) found the Bureau does not properly manage Indian energy resources. The Committees request the Bureau to report back within 180 days of enactment of this Act outlining any barriers, statutory or regulatory, that impede development of these resources.

Executive Direction and Administrative Services.—The agreement provides $231,747,000 for executive direction and administrative services. All budget line items are funded at fiscal year 2017 enacted levels and adjusted for fixed costs and transfers, except for human capital management and intra-governmental payments, which are funded at the requested levels.

Within 60 days on enactment of this Act, the Bureau is directed to make funds provided within executive direction available to solicit proposals from independent non-profit or academic entities to prepare a report on the likely impacts of the closure of the Navajo Generating Station power plant on affected Tribes, State and local governments and other stakeholders within the Four Corners region. In consultation with impacted Tribes, an entity shall be selected to prepare a report within 12 months of the award that (1) details potential economic impacts related to the plant's closure; and (2) identifies specific policy recommendations that would mitigate the potential economic and societal consequences of the plant's closure on affected Tribes or other stakeholders.

The Committees note that the Bureau has not yet complied with the fiscal year 2017 directive to provide a report on funding requirements associated with operating and law enforcement needs for congressionally authorized treaty fishing sites on the Columbia River. The Bureau is directed to transmit the report no later than 30 days following enactment of this Act. The Bureau is also urged to incorporate unfunded needs for these sites as part of future budget requests.

Indian Affairs is directed to complete annual health and safety inspections and background checks at all BIE system facilities, and to submit quarterly updates on the status of such efforts to the Committees.

Bureau of Indian Education.—The agreement includes $914,413,000 for the Bureau of Indian Education, the details of which are included in the expanded allocation table at the end of this explanatory statement. Tribal grant support costs continue to be fully funded. Additional details follow:

A one-time increase is provided to complete the transition to a school year funding cycle for all Tribal colleges and universities, including Haskell Indian Nations University and Southwestern Indian Polytechnic Institute. The Committees recognize that many Tribal colleges have significant unfunded needs, and direct the Bureau to work with Tribal leaders and other stakeholders to develop a consistent methodology for determining Tribal college operating needs to inform future budget requests. The Committees expect the methodology to address operating and infrastructure needs including classrooms and housing.

The agreement includes $18,810,000 for early child and family development, which should be used to expand the Family and Child Education (FACE) program. The agreement rescinds $8,000,000 from expiring prior year balances that the Bureau failed to obligate. This rescission does not impact the program's operating level for fiscal year 2018.

The Committees support efforts to revitalize and maintain Native languages and expand the use of language immersion programs. The ISEP program is expected to continue to enhance access to Native language and culture programs in Bureau-funded schools, and the Bureau shall report back within 60 days of enactment of this Act on how funding has been and can continue to be used to support these programs. In addition, $2,000,000 is provided within Education Program Enhancements for capacity building grants for Bureau and tribally operated schools to expand existing language immersion programs or to create new programs. Prior to distributing these funds, the Bureau shall coordinate with the Department of Education and Department of Health and Human Services to ensure that Bureau investments complement, but do not duplicate, existing language immersion programs. The Committees also direct the Bureau to submit a report to the Committees within 120 days of enactment of this Act regarding the status of fiscal year 2017 funds and the planned distribution of funds in this Act.

The Johnson O'Malley program is funded at $14,903,000. The Committees remain concerned that the distribution of funds is not an accurate reflection of the distribution of students. The Bureau is directed to report back to the Committees within 90 days of enactment of this Act on the status of updating the student counts.

The Committees remain concerned about recent Government Accountability Office (GAO) reports detailing problems within the K–12 Indian education system at the Department of the Interior, in particular as they pertain to organizational structure, accountability, finance, health and safety, and ultimately student performance. As the Department takes steps to reform the system, the Secretary is reminded that future support from Congress will continue to be based in large part upon successful implementation of GAO report recommendations. In particular, consistent with GAO report 13–774, the Secretary is urged to reorganize Indian Affairs so that control and accountability of the BIE system is consolidated within the BIE, to present such reorganization proposal in the next fiscal year budget request, and to submit to the Committees a corresponding updated workforce plan. Consistent with GAO testimonies 15–389T, 15–539T, 15–597T, and any subsequent reports, the Secretary is urged to personally oversee immediate actions necessary to ensure the continued health and safety of students and employees at BIE schools and facilities. The Office of the Assistant Secretary-Indian Affairs is directed to report back within 60 days of enactment of this Act on the progress made towards implementing all the GAO recommendations and the current status of the reform effort.

The Committees understand the importance of bringing broadband to reservations and villages, but remain concerned about the planning process used for this type of investment. The Committees direct the agency to report back within 90 days of enactment of this Act on a scalable plan to increase bandwidth in schools, procure computers and software, and to include in this report how the Bureau is working with other Federal agencies to coordinate and plan for the technology buildout.

The BIE is encouraged to coordinate with the Indian Health Service to integrate preventive dental care and mental health care at schools within the BIE system.

The bill includes modified language limiting the expansion of grades and schools in the BIE system which allows for the expansion of additional grades to schools that meet certain criteria.

The Committees continue to encourage efforts to improve interagency coordination for the wide range of programs that affect the wellbeing of Native children and expect the Bureau to work with relevant Federal, State, local and Tribal organizations to make these programs more effective.

The Committees are concerned by the recent Government Accountability Office report (GAO–17–423) on Tribal transportation, which identified potential negative impacts of road conditions on Native student school attendance. The Committees recommend BIE take steps to improve its data collection on the cause of student absences, including data on road and weather conditions, and to report back to the Committees within 120 days of enactment of this Act regarding its actions to improve student absence data tracking and analysis.

CONTRACT SUPPORT COSTS

The bill provides an indefinite appropriation for contract support costs, consistent with fiscal year 2017 and estimated to be $241,600,000.

CONSTRUCTION

(INCLUDING TRANSFER OF FUNDS)

The bill provides $354,113,000 for Construction. Details are contained in the justification submitted to the Congress and in the funding allocation table at the end of this explanatory statement, except as otherwise discussed below:

Account-wide.—Not later than 90 days after enactment of this Act, Indian Affairs shall submit an operating plan to the Committees detailing how fiscal year 2018 funding will be allocated and including specific projects where available and the methodology used in the prioritization. Where specific project allocations are not yet available, the plan shall provide the circumstances and Indian Affairs shall brief the

Committees when project allocations are available.

Joint Ventures.—Indian Affairs is expected to comply with the directive in House Report 115–238 regarding the establishment of joint venture programs for schools and justice centers and modeled after the Indian Health Service's program.

Education Construction.—The agreement provides $238,245,000 for schools and related facilities within the Bureau of Indian Education system and includes the following: $105,504,000 for replacement school campus construction; $23,935,000 for replacement facility construction; $13,574,000 for employee housing repair; and $95,232,000 for facilities improvement and repair. The Committees expect the increase provided for facilities improvement and repair to be used to address deficiencies identified by annual school safety inspections.

The Committees continue to expect BIA and BIE to work together to ensure that annual safety inspections are completed for all BIE schools and remain concerned that the Bureaus have not developed concrete tracking and capacity-building systems to ensure that safety issues flagged by these inspections are addressed in a timely manner. The Committees are also concerned by reports from tribally operated schools that BIE is not providing necessary training or access to funding from the Facilities Improvement and Repair program to meet urgent safety and maintenance needs. The Committees direct BIE and BIA to provide an implementation plan to the Committees to address these concerns within 120 days of enactment of this Act.

The Bureau of Indian Education is directed to report back within 60 days of enactment of this Act on the progress the Bureau has made towards implementing a long-term facilities needs assessment modeled after the Department of Defense Education Activity, as directed by House Report 114–632.

The Committees continue to strongly support innovative financing options to supplement annual appropriations and accelerate repair and replacement of Bureau schools, including through the use of construction bonds, tax credits, and grant programs.

Public Safety and Justice Construction.—The agreement provides $35,309,000 for public safety and justice construction and includes the following: $18,000,000 to restart the facilities replacement and new construction program; $4,494,000 for employee housing; $9,372,000 for facilities improvement and repair; $169,000 for fire safety coordination; and $3,274,000 for fire protection.

The Committees include funding for the replacement construction program, which has not received funding from the Bureau since fiscal year 2010, as other agencies have sought to build these facilities. The Committees also understand the Bureau currently has compiled a list of replacement facilities based upon the facilities condition index, inmate populations, and available space. It is the expectation the funding made available for this activity will utilize this list. Further, the Committees encourage the Bureau to develop a master plan that details the location and condition of existing facilities relative to the user population, and incorporates the use of existing tribally constructed facilities and regional justice centers, such as the Shoshone-Bannock Tribes' Justice Center, as an efficient approach to filling gaps where additional facilities are needed. Reasonable driving distances for visitation should be taken into consideration.

Resources Management Construction.—The agreement provides $67,192,000 for resources management construction programs and includes the following: $24,692,000 for irrigation project construction; $2,596,000 for engineering and supervision; $1,016,000 for survey and design; $648,000 for Federal power compliance; and $38,240,000 for dam safety and maintenance.

The Committees are aware of the aging Indian irrigation systems and that most of these systems are in need of major capital improvement; therefore, additional funding has been included to address the infrastructure needs. Additionally, it is the Committees' understanding that these projects are consistent with those activities authorized as part of the Water Infrastructure Improvements for the Nation Act (P.L. 114–322).

The Committees are concerned that there are an unknown number of dams on reservations that have not received a hazard classification, and that the current review process is behind schedule. The Committees strongly encourage the Bureau to begin the work on these dams and report back to the Committees on the best way to effectively quantify the potential pool of dams on reservations in need of a review and/or classification.

Other Program Construction.—The agreement provides $13,367,000 for other programs and includes the following: $1,119,000 for telecommunications; $3,919,000 for facilities and quarters; and $8,329,000 for program management, including $2,400,000 to continue the project at Fort Peck.

INDIAN LAND AND WATER CLAIMS SETTLEMENTS AND MISCELLANEOUS PAYMENTS TO INDIANS

The bill provides $55,457,000 for Indian Land and Water Claims Settlements and Miscellaneous Payments to Indians, ensuring that Indian Affairs will meet the statutory deadlines of all authorized settlement agreements to date. The detailed allocation of funding by settlement is included in the table at the end of this explanatory statement.

INDIAN GUARANTEED LOAN PROGRAM ACCOUNT

The bill provides $9,272,000 for the Indian Guaranteed Loan Program Account to facilitate business investments in Indian Country.

ADMINISTRATIVE PROVISIONS

(INCLUDING RESCISSION OF FUNDS)

The bill includes a rescission of $8,000,000 from prior year unobligated balances within the Operation of Indian Programs account. The Bureau is directed to take the rescission from within Early Child and Family Development as detailed above.

DEPARTMENTAL OFFICES

OFFICE OF THE SECRETARY

DEPARTMENTAL OPERATIONS

The agreement provides $124,182,000 for Departmental Offices, Office of the Secretary, Departmental Operations. The Office of Valuation Services is funded at $10,242,000. The Committees accept the proposal in the budget request to transfer the Office of Natural Resources Revenue to Department-wide Programs. The agreement includes language as requested establishing the Department of the Interior Experienced Services Program. The detailed allocation of funding by program area and activity is included in the table at the end of the statement.

National Monument Designations.—The Department is directed to collaboratively work with interested parties, including Congress, States, local communities, Tribal governments, and others before making national monument designations.

American Discovery Trail.—The Committees encourage the Secretary to work with the National Park Service, the Bureau of Land Management, other appropriate agencies, and appropriate stakeholders, in conjunction with all relevant laws, regulations, and policies, to facilitate installing signage for the American Discovery Trail.

Tamarisk Eradication.—The Committees encourage the Secretary to coordinate with the Department of Agriculture, other Federal agencies, States, Tribes, private entities, and communities to establish a scientifically based and watershed-focused pilot program to eradicate tamarisk in the southwestern United States.

Departmental Documents.—The Committees remind the Department of the need in departmental documents that delineate Federal, State, and private land, such as acquisition boundary maps and resource management plans, to more clearly indicate that Federal land management documents apply only to Federal lands and do not apply to private land unless authorized by law and approved by the landowner.

Tribal Energy Development.—The Committees direct the Secretary to provide a report to the Committees within 90 days of enactment of this Act on efforts to improve the ability of Tribes to develop energy resources on tribal lands. Such report should address any potential obstacles, including statutory or regulatory, to full resource utilization.

Conservation Partnerships.—The Committees continue to support the partnership between the Department and the 21st Century Conservation Service Corps and Public Lands Corps which engage youth and veterans in protecting, restoring, and enhancing America's great outdoors.

Payments in Lieu of Taxes (PILT).—The agreement includes funding for the Payments in Lieu of Taxes (PILT) program for fiscal year 2018 in Section 118 of Title I General Provisions.

National Park Fees.—The Secretary is directed to provide to the Committees within 60 days of enactment of this Act a report analyzing the Administration's October 24, 2017 proposal to raise national park entry fees. Such report must include a cost benefit analysis and evaluation of the impact on accessibility to the parks.

INSULAR AFFAIRS

ASSISTANCE TO TERRITORIES

The agreement provides $96,870,000 for Assistance to Territories. The detailed allocation of funding is included in the table at the end of this explanatory statement.

The agreement recognizes that the Office of Insular Affairs funds important efforts to improve education, health, infrastructure, judicial training, and economic sustainability in the Insular areas and expects funds to continue to be awarded accordingly. Additionally, the Office is directed to continue to award noncompetitive technical assistance funds to support investments in civic education programs for Insular Area students.

U.S. Virgin Islands Hurricane Impacts.—The Committees continue to be concerned about the catastrophic impacts of Hurricane Irma to the U.S. Virgin Islands. The Committees recognize that the Office will play an important role in long-term disaster recovery and direct the Office to continue to provide information to the Committees on recovery needs.

COMPACT OF FREE ASSOCIATION

The agreement provides $3,363,000 for Compact of Free Association. The detailed allocation of funding is included in the table at the end of this explanatory statement.

OFFICE OF THE SOLICITOR

SALARIES AND EXPENSES

The bill provides $66,675,000 for the Office of the Solicitor. The detailed allocation of funding is included in the table at the end of this explanatory statement.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

The bill provides $51,023,000 for the Office of Inspector General. The detailed allocation of funding is included in the table at the end of this explanatory statement.

OFFICE OF THE SPECIAL TRUSTEE FOR AMERICAN INDIANS

FEDERAL TRUST PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $119,400,000 for the Office of the Special Trustee for American Indians, as requested. The detailed allocation of funding by activity is included in the table at the end of this explanatory statement.

DEPARTMENT–WIDE PROGRAMS

WILDLAND FIRE MANAGEMENT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides a total of $948,087,000 for Department of the Interior Wildland Fire Management. Of the funds provided, $389,406,000 is for suppression operations. The bill fully funds wildland fire suppression at the 10-year average.

Fuels Management.—The agreement provides $184,000,000 for fuels management activities.

Joint Fire Science.—The Committees support continued research on unique ecosystems, such as boreal forests and tundra ecosystems, through Joint Fire Science.

Unmanned Aerial Systems.—The Department, as the lead agency in piloting and demonstrating the potential for unmanned aerial systems (UAS) to assist in wildland fire suppression, is directed to work with the Forest Service and the Federal Aviation Administration's Center of Excellence for Unmanned Aircraft Systems to continue evaluating these systems' use and to develop an overall strategy for integrating this additional tool into the Federal firefighting mission. The Committees encourage the Department to expand the use of UAS in the field, as appropriate.

CENTRAL HAZARDOUS MATERIALS FUND

The agreement provides $10,010,000 for the Central Hazardous Materials Fund.

NATURAL RESOURCE DAMAGE ASSESSMENT AND RESTORATION

NATURAL RESOURCE DAMAGE ASSESSMENT FUND

The agreement provides $7,767,000 for the Natural Resource Damage Assessment Fund. The detailed allocation of funding by activity is included in the table at the end of this explanatory statement.

WORKING CAPITAL FUND

The agreement provides $62,370,000 for the Department of the Interior, Working Capital Fund.

OFFICE OF NATURAL RESOURCES REVENUE

The agreement provides $137,757,000 for the Office of Natural Resources Revenue. The Committees accept the proposal to create a separate account for the Office of Natural Resources Revenue.

GENERAL PROVISIONS, DEPARTMENT OF THE INTERIOR

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes various legislative provisions affecting the Department in Title I of the bill, ''General Provisions, Department of the Interior.'' The provisions are:

Section 101 provides Secretarial authority for the intra-bureau transfer of program funds for expenditures in cases of emergencies when all other emergency funds are exhausted.

Section 102 provides for the Department-wide expenditure or transfer of funds by the Secretary in the event of actual or potential emergencies including forest fires, range fires, earthquakes, floods, volcanic eruptions, storms, oil spills, grasshopper and Mormon cricket outbreaks, and surface mine reclamation emergencies.

Section 103 provides for the use of appropriated funds by the Secretary for contracts, rental cars and aircraft, telephone expenses, and other certain services.

Section 104 provides for the expenditure or transfer of funds from the Bureau of Indian Affairs and Bureau of Indian Education, and the Office of the Special Trustee for American Indians, for Indian trust management and reform activities.

Section 105 permits the redistribution of Tribal priority allocation and Tribal base funds to alleviate funding inequities.

Section 106 authorizes the acquisition of lands for the purpose of operating and maintaining facilities that support visitors to Ellis, Governors, and Liberty Islands.

Section 107 continues Outer Continental Shelf inspection fees to be collected by the Secretary of the Interior.

Section 108 authorizes the Secretary of the Interior to continue the reorganization of the Bureau of Ocean Energy Management, Regulation, and Enforcement in conformance with Committee reprogramming guidelines.

Section 109 provides the Secretary of the Interior with authority to enter into multiyear cooperative agreements with non-profit organizations for long-term care of wild horses and burros.

Section 110 addresses the U.S. Fish and Wildlife Service's responsibilities for mass marking of salmonid stocks.

Section 111 modifies a provision addressing Bureau of Land Management actions regarding grazing on public lands.

Section 112 allows the Bureau of Indian Affairs and Bureau of Indian Education to more efficiently and effectively perform reimbursable work.

Section 113 addresses the humane transfer of excess wild horses and burros.

Section 114 provides remaining payments to the Republic of Palau pursuant to the Compact of Free Association requirements.

Section 115 provides for the establishment of a Department of the Interior Experienced Services Program.

Section 116 designates land located within the Lake Clark National Park and Preserve as the ''Jay S. Hammond Wilderness.''

Section 117 addresses National Heritage Areas.

Section 118 provides fiscal year 2018 funding for the Payments in Lieu of Taxes (PILT) program.

Section 119 addresses Morristown National Historical Park.

Section 120 addresses the issuance of rules for sage-grouse.

Section 121 incorporates by reference Section 7130 (Modification of the Second Division Memorial); and Section 7134 (Ste. Genevieve National Historical Park) of S. 1460 (Energy and Natural Resources Act of 2017) of the 115th Congress, as well as H.R. 1281 as introduced in the 115th Congress (A bill to extend the authorization of the Highlands Conservation Act) and H.R. 4134 as introduced in the 115th Congress (Cecil D. Andrus-White Clouds Wilderness Re-designation Act).

Section 122 provides for mineral withdrawal of certain lands subject to valid existing rights.

TITLE II—ENVIRONMENTAL PROTECTION AGENCY

The bill provides $8,058,488,000 for the Environmental Protection Agency (EPA). The bill does not support reductions proposed in the budget request unless explicitly noted in the explanatory statement.

Congressional Budget Justification.—The Agency is directed to continue to include the information requested in House Report 112–331 and any proposals to change State allocation formulas that affect the distribution of appropriated funds in future budget justifications.

Reprogramming and Workforce Reshaping.—The agreement does not include any of the requested funds for workforce reshaping. Further, the Committees do not expect the Agency to consolidate or close any regional offices in fiscal year 2018. The Agency is held to the reprogramming limitation of $1,000,000 and should continue to follow the reprogramming directives as provided in the front of this explanatory statement. It is noted that such reprogramming directives apply to proposed reorganizations, workforce restructure, reshaping, transfer of functions, or downsizing, especially those of significant national or regional importance, and include closures, consolidations, and relocations of offices, facilities, and laboratories.

Further, the Agency may not use any amount of deobligated funds to initiate a new program, office, or initiative, without the prior approval of the Committees. Within 30 days of enactment of this Act, the Agency is directed to submit to the House and Senate Committees on Appropriations its annual operating plan for fiscal year 2018, which shall detail how the Agency plans to allocate funds at the program project level.

Other.—It is noted that the current workforce is below the fiscal year 2017 level, therefore, the agreement includes rescissions in the Science and Technology and Environmental Programs and Management accounts that capture expected savings associated with such changes. The Agency is directed to first apply the rescissions across program project areas to reflect routine attrition that will occur in those program project areas in fiscal year 2018 and then to reflect efficiency savings in a manner that seeks, to the extent practicable, to be proportional among program project areas. Amounts provided in this Act are sufficient to fully fund Agency payroll estimates. The Committees understand that the Agency routinely makes funding payroll requirements a top priority, and the Committees expect the Agency will continue to do so as it executes its fiscal year 2018 appropriation and applies the rescissions.

The Committees do not expect the Agency will undertake adverse personnel actions or incentive programs to comply with the rescissions nor do the Committees expect the Agency will undertake large-scale adverse personnel actions or incentive programs in fiscal year 2018. As specified in the bill language, the rescissions shall not apply to the Geographic Programs, the National Estuary Program, and the National Priorities funding in the Science and Technology and Environmental Programs and Management accounts. The Agency is directed to submit, as part of the operating plan, detail on the application of such rescissions at the program project level.

SCIENCE AND TECHNOLOGY

(INCLUDING RESCISSION OF FUNDS)

For Science and Technology programs, the bill provides $713,823,000 to be partially offset by a $7,350,000 rescission for a net discretionary appropriation of $706,473,000. The bill transfers $15,496,000 from the Hazardous Substance Superfund account to this account. The bill provides the following specific funding levels and direction:

Indoor Air and Radiation.—The bill provides $5,997,000 and funding for the radon program is maintained at not less than the fiscal year 2017 enacted level.

Research: National Priorities.—The bill provides $4,100,000 which shall be used for extramural research grants, independent of the Science to Achieve Results (STAR) grant program, to fund high-priority water quality and availability research by not-for-profit organizations who often partner with the Agency. Because these grants are independent of the STAR grant program, the

Agency should strive to award grants in as large an amount as is possible to achieve the most scientifically significant research. Funds shall be awarded competitively with priority given to partners proposing research of national scope and who provide a 25 percent match. The Agency is directed to allocate funds to grantees within 180 days of enactment of this Act.

Additional Guidance.—The agreement includes the following additional guidance:

Alternatives Testing.—The Agency is directed to follow the guidance contained under this heading in House Report 115–238 and to also include in its report to the Committees information and analysis related to potential barriers or limitations on the use of alternative test methods and to ensure that any future plans address such barriers or limitations, particularly as they relate to susceptible populations.

Computational Toxicology.—The Committees support the Agency's computational toxicology research activities to advance the next generation of risk assessment methods, including for prioritization, screening and testing under the Lautenberg Chemical Safety Act (LCSA). Such research activities must be carried out following the requirements of the LCSA to ensure that alternative test methods ''provide information of equivalent or better scientific quality and relevance'' and to protect susceptible subpopulations from unreasonable risk. The Agency's National Center for Computational Toxicology (NCCT) is encouraged to expand its collaborations with scientific experts outside of the Agency to advance development and use of human biology-based experimental and computational approaches for chemical assessments.

The Committees direct the Agency to develop the strategic plan on alternative methods and testing strategies required by the LCSA utilizing the leadership of the Director of Office of Pollution Prevention and Toxics (OPPT), the Director of NCCT, the Director of the National Toxicology Program (NTP), and the Director of the National Center for Environmental Assessment (NCEA). The process for developing this strategic plan shall include requests for information from the scientific community and the public and two or more public meetings or workshops. The Agency shall circulate the draft strategic plan for public review and comment, revise the plan to address comments and then issue the strategic plan, which shall include an appendix documenting response to, and disposition of, public comments. In addition, NCCT, OPPT, NTP, and NCEA shall each assign 1 FTE to collaborate on evaluating computational toxicology, in vitro methods and alternative test methods for specific scientifically-valid applications by OPPT for implementation in the LCSA. The Committees request the Agency to provide a status report on these activities no later than September 30, 2018.

Enhanced Aquifer Use.—The Agency is directed to continue following the guidance contained in Senate Report 114–281 in addition to the guidance contained in House Report 115–238 directing the Agency to coordinate with other Federal research efforts in this area.

Integrated Risk Information System.—The agreement continues to provide funding for the Integrated Risk Information System (IRIS) program at the fiscal year 2017 enacted level and direction that the program continues within the Office of Research and Development. The Committees remain concerned that the program has appeared on the Government Accountability Office's (GAO) High Risk List since 2008. The Committees are aware of progress made by the Agency to implement the 2011 National Academy of Sciences' (NAS) Chapter 7 and 2014 NAS report recommendations for the IRIS program, but remain concerned that the recommendations have not been fully implemented. The Committees note that the Agency and the NAS held a workshop in February 2018 to review advances made to the IRIS process, and that an NAS report on IRIS' progress is forthcoming. The Committees are encouraged that the program indicated its willingness to more closely align the development of risk assessments with stated regulatory priorities of the Agency, and believes that these efforts will make the assessments more relevant. The Committees understand that the program intends to continue the development of new methodologies and technologies to enhance the development of future IRIS assessments and encourages the program to do so, while also encouraging the program to ensure that all IRIS methodologies attain the highest scientific rigor. Finally, the Committees urge the expedited completion of the IRIS handbook and direct that the public be afforded an opportunity to provide comment on the handbook before it is placed in use.

National Air Toxics Trends Station Network.—The agreement maintains funding for the National Air Toxic Trends Station Network, which tracks air pollution trends at 27 stations across the country, at the fiscal year 2017 enacted level to accommodate the network's ongoing activities to gather consistent, high-quality monitoring data on hazardous air pollutants across the country.

Nanomaterials Research.—The Agency should continue to follow the direction included in Senate Report 114–281 and seek to maximize collaborative research efforts with the Food and Drug Administration.

Partnership Research.—The Committees encourage the Agency to continue leveraged partnerships with not-for-profit institutions that often partner with the Agency, industry, and affected stakeholders to produce independent science and evaluate the effectiveness of environmental regulations relating to unconventional oil and gas development. The study should be used to provide credible science, of national scope, relating to unconventional oil and gas development. Within available funds, the Agency is directed to use not less than $1,000,000 to partner on such a study during fiscal year 2018.

STAR Grants.—The agreement provides funds to continue the Science to Achieve Results (STAR) program and the Committees direct the Agency to distribute grants consistent with fiscal year 2017. Within 90 days of enactment of this Act, the Committees direct the Agency to provide a briefing on its plans for the program in fiscal year 2018.

ENVIRONMENTAL PROGRAMS AND MANAGEMENT

(INCLUDING RESCISSION OF FUNDS)

For Environmental Programs and Management, the bill provides $2,643,299,000 to be partially offset by a $45,300,000 rescission for a net discretionary appropriation of $2,597,999,000. The bill provides the following specific funding levels and direction:

Clean Air.—The agreement maintains funding for the EnergySTAR program at the fiscal year 2017 enacted level. In 2009, the Agency and the Department of Energy (DOE) signed a Memorandum of Understanding (MOU) related to the EnergySTAR Program, which shifted some functions related to home appliance products from the DOE to EPA. The Agency shall work with the DOE to review the 2009 MOU and report to the Committees within 90 days of enactment of this Act on whether the expected efficiencies for home appliance products have been achieved.

Further, the Committees do not support the proposed termination of voluntary programs, including Natural GasSTAR, AgSTAR, the Combined Heat and Power Partnership, and other partnership programs where EPA works collaboratively with nongovernmental entities to identify beneficial methods to reduce emissions, reduce pollution, or increase efficiency. The Committees also maintain both program areas related to stratospheric ozone at not less than the fiscal year 2017 enacted level.

Environmental Protection: National Priorities.—The bill provides $12,700,000 for a competitive grant program to provide technical assistance for improved water quality or safe drinking water, adequate waste water to small systems or individual private well owners. The Agency shall provide $10,000,000 for the Grassroots Rural and Small Community Water Systems Assistance Act, for activities specified under section 1442(e) of the Safe Drinking Water Act (42 U.S.C. 300j-1(e)(8)). The Agency is also directed to provide $1,700,000 for grants to qualified not-for-profit organizations for technical assistance for individual private well owners, with priority given to organizations that currently provide technical and educational assistance to individual private well owners. The Agency is directed to provide on a national and multi-State regional basis, $1,000,000 for grants to qualified organizations, for the sole purpose of providing onsite training and technical assistance for wastewater systems. The Agency shall require each grantee to provide a minimum 10 percent match, including in kind contributions. The Agency is directed to allocate funds to grantees within 180 days of enactment of this Act.

The Committees understand the Agency has made a decision to put out a multi-year Request for Applications for fiscal year 2017 and fiscal year 2018 without expressed approval from the Committees. The Committees expect the Agency to formally consult on similar decisions in the future.

Geographic Programs.—The bill provides $447,857,000, as distributed in the table at the end of this division, and includes the following direction:

Great Lakes Restoration Initiative.—The bill provides $300,000,000 and the Agency shall continue to follow the direction as provided in House Report 112–589 and in Senate Report 114–281 related to the Great Lakes Restoration Initiative. Additionally, the Committees encourage Agency funds for Great Lakes projects to be made available for projects in the historic Great Lakes Basin, which includes the Chicago River Watershed.

Chesapeake Bay.—The bill provides $73,000,000 and the Agency shall allocate funds consistent with the direction under this heading in Senate Report 114–281.

Gulf of Mexico.—The bill provides $12,542,000 for the Gulf of Mexico Geographic Program where hypoxia is a growing cause for concern. The Committees direct the Agency to coordinate with the U.S. Department of Agriculture, the Gulf States, and other State, local and private partners to leverage greater resources toward conservation projects on working-lands within the Gulf Region and Mississippi River Basin. The Agency is directed to distribute funds in the same manner as fiscal year 2017.

Lake Champlain.—The bill provides $8,399,000 for the Lake Champlain program. From within the amount provided, $4,399,000 shall be allocated in the same manner as fiscal year 2017 and $4,000,000 shall be for otherwise unmet needs necessary to implement the Agency's 2016 Phosphorus Total Maximum Daily Load Plan for Lake Champlain for projects and work identified in the State implementation plan.

Puget Sound.—The bill provides $28,000,000 and the Agency shall follow the direction under this heading in House Report 115–238.

Northwest Forest Program.—The Northwest Forest Program is funded at not less than the fiscal year 2017 enacted level.

South Florida Program.—The agreement maintains funding for the South Florida Program and directs the Agency to allocate funds in the same manner as fiscal year 2017.

Indoor Air and Radiation.—The agreement maintains funding for the radon program at the fiscal year 2017 enacted level and funds have been included for Radiation Protection and Reduce Risks from Indoor Air programs.

Information Exchange/Outreach.—The agreement includes funding for tribal capacity building equal to the fiscal year 2017 enacted level, and the Agency is directed to use environmental education funds for the smart skin care program, similar to prior years. The agreement also provides for the Small Minority Business Assistance program to be continued.

International Programs.—The bill provides $15,400,000 and includes funds to maintain the U.S.-Mexico Border program at the fiscal year 2017 enacted level.

Legal/Science/Regulatory/Economic Review.—The bill provides $111,414,000, equal to the fiscal year 2017 enacted level. Within that amount, Integrated Environmental Strategies is funded at the fiscal year 2017 level, so that the Agency can continue to provide locally-led, community-driven technical assistance to communities in partnership with localities, States, and other Federal agencies.

Official Reception and Representation Expenses.—The bill provides necessary funding for the Agency's Commission on Environmental Cooperation meeting in fiscal year 2018.

Resource Conservation and Recovery Act.—The bill provides $109,377,000. Of the funds provided under this section, $6,000,0000 should be allocated for the purpose of developing and implementing a Federal permit program for the regulation of coal combustion residuals in nonparticipating States, as authorized under section 4005(d)(2)(B) of the Solid Waste Disposal Act (42 U.S.C. 6945(d)(2)(B)). The Committees also reiterate the importance of additional language included in House Report 115–238 related to coal combustion residuals and recognize that additional State grants may be necessary as States work to implement permit programs as authorized under section 2301 of the WIIN Act (Public Law 114–322).

Additionally, the Committees continue to support the Waste Minimization and Recycling program, and the Agency is encouraged to use funds from within the program to help public entities demonstrate community anaerobic digester applications to municipal solid waste streams and farm needs such as capturing excess phosphorus.

Toxics Risk Review and Prevention.—The bill provides $92,521,000 and maintains funding for the Pollution Prevention program and the Lead Risk Reduction program.

Water: Ecosystems.—The bill provides $47,788,000. From within the amount provided, $26,723,000 has been provided for the National Estuary Program (NEP) grants as authorized by section 320 of the Clean Water Act. This amount is sufficient to provide each of the 28 national estuaries in the program with a grant of at least $600,000.

Further, in the Administrative Provisions section, the Committees direct that $1,000,000 in competitive grants be made available for additional projects, and encourages the Agency to work in consultation with the NEP directors to identify worthy projects and activities.

Water Quality Protection. —The bill provides $210,417,000 and maintains funding for the WaterSENSE program at the fiscal year 2017 enacted level.

Additional Guidance.—The agreement includes the following additional guidance:

Chesapeake Bay.—The Committees note the agreements signed by the Agency, States and other stakeholders to locate a Chesapeake Bay Liaison Office in Annapolis, Maryland to facilitate coordination among jurisdictions and from participating Federal agencies in support of the Chesapeake Bay Program. Currently, the Chesapeake Bay Program Office is located in Annapolis, per the agreement, and houses staff from the Chesapeake Bay Program, five Federal agencies and 35 non-Federal partners in order to facilitate program coordination. The Committees note and appreciate the commitment made by the Agency to locate the office in, or immediately adjacent to, Annapolis, in compliance with the signed agreements and to also ensure that the future office space will continue to accommodate all of the current Chesapeake Bay Program Office participants. The Committees direct the Agency to completely fulfill those commitments and to keep the Committees fully apprised of progress in each step of the lease process.

Coal Refuse-Fired Electrical Generating Units.—In its rulemaking on New Source Performance Standards (NSPS), the Agency provided a separate subcategory for SO2 emissions standards for owners and operators of affected coal refuse-fired facilities combusting 75 percent or more coal refuse on an annual basis. In the subsequent rulemaking, ''National Emission Standards for Hazardous Air Pollutants from Coal- and Oil-Fired Electric Utility Steam Generating Units,'' (the MATS rule) the Agency did not provide a separate subcategory for coal refuse-fired Electric Generating Units (EGUs). It is noted that some stakeholders believe that the NSPS standard appropriately recognizes the multimedia environmental benefits provided by coal refuse-fired EGUs and that the high sulfur content present in coal refuse presents economic and technical difficulties in achieving the same acid gas standards as for coal. The Agency should consider revising the MATS Rule as soon as practicable to provide a separate category for coal refuse-fired EGUs for purposes of the acid gas requirement and its SO2 surrogate consistent with the NSPS.

Diesel Generators in Remote Alaska Villages.—Under 40 CFR 60.4216, diesel generators purchased after Model Year 2014 are required to have a diesel particulate filter if they are used as the primary power generator. The Committees understand that these filters have a high failure rate in harsh weather conditions and that repair of the filters can be difficult and expensive. The Committees direct the Agency to reexamine 40 CFR 60.4216 and consider exempting these Villages from the diesel particulate filter requirement.

Ecolabels for Federal Procurement.—Multiple forest certification systems have been recognized throughout the Federal government as supporting the use of sustainable products in building construction and other uses. The Committees are concerned that the Agency's efforts have not acknowledged many of these certification systems and are therefore limiting the procurement of some products that may be sustainable. The Committees understand that the Agency's Wood/Lumber product category recommendation is currently under review. The Committees direct the Agency to align its Wood/Lumber recommendation with the provisions of the USDA BioPreferred program.

Elk River.—The Committees encourage the Agency, in coordination with the Department of State and other Federal agencies, to work with State, local, and Tribal partners on efforts to reduce selenium, sulfates, nitrates and other harmful contaminants in the Kootenai Watershed, to which the Elk River is a tributary. The Agency is directed to brief the Committees on its efforts within 180 days of enactment of this Act.

Exempt Aquifers.—The Agency shall follow the guidance contained under this heading in House Report 115–238.

Fish Grinding.—Under a Clean Water Act general permit, onshore seafood processors in Alaska are allowed to grind and discharge seafood waste. The permit requires that all seafood waste be ground to a size of no more than one-half inch in any dimension. Unfortunately, in some instances, the best available technology is unable to achieve a half inch grind dimension on a consistent basis due to the malleable nature of fish waste. The Agency should develop a policy to ensure that fish processors using the best available technology and/or best conventional practice will be considered in compliance. Additionally, processing vessels operating in waters off-shore of Alaska are subject to the same one-half inch grinding requirement even though there are no documented water quality issues that require such grinding. The Agency should exempt offshore processing vessels from the requirement.

Glider Kits.—The Committees understand the Agency has announced plans to revisit portions of its Phase 2 Greenhouse Gas (GHG) Emissions and Fuel Efficiency Standards for Medium- and Heavy-Duty Engines. Upon completion of the review, the Agency is directed to update the Committees on the matter.

Integrated Planning.—The Agency is encouraged to continue using an integrated planning approach to enhance flexibility for communities struggling to meet compliance costs mandated under the Clean Water Act (CWA) as well as the Agency's efforts to consider a community's ability to pay for compliance costs when determining permitting actions under the CWA. The Agency is directed to maintain technical assistance and outreach to communities seeking to develop and implement an integrated planning approach to meeting Clean Water Act requirements. Further, the Committees urge the Agency to implement integrated planning measures through a flexible permit process rather than enforcement actions and consent decrees.

Interagency Consultations.—The Agency is directed to continue following the requirements in Senate Report 114–281 regarding consultation with the Secretary of Agriculture related to the Federal Insecticide, Fungicide, and Rodenticide Act.

Pesticides Registration Improvement Act.—The agreement provides additional funding for compliance with the Pesticides Registration Improvement Act. The Committees direct the Agency to comply with the fiscal year 2017 quarterly reporting requirement related to previously collected maintenance fees that are currently unavailable for obligation. To ensure the Committees have the most accurate information regarding this issue, the Agency is directed to provide a briefing within 30 days of enactment of this Act.

Public Access to Research.—The Agency released its Plan to Increase Access to Results of EPA–Funded Scientific Research on November 29, 2016. The Committees urge the Agency to continue its efforts towards full implementation of the plan, and directs the Agency to provide an update on its efforts within 60 days of enactment of this Act.

Regulation of Groundwater.—Since enactment in 1972, the Clean Water Act (CWA) has regulated impacts to navigable waters, while

regulation of groundwater has remained outside of the Act's jurisdiction. Instead, legislative history surrounding the CWA indicates that Congress intended for groundwater pollution to be regulated through CWA's nonpoint source programs and other Federal and State laws. For example, releases into groundwater from solid waste units are regulated at a Federal level by the Resource Conservation and Recovery Act (RCRA). Recently, some courts have imposed a broad view of CWA liability based on a theory of hydrological connection between groundwater and surface water. Other courts have taken a more narrow view and have focused on statutory distinctions between surface water and groundwater. The Committees are aware that the Agency has requested comment on its previous statements ''regarding the Clean Water Act (CWA) and whether pollutant discharges from point sources that reach jurisdictional surface waters via groundwater or other subsurface flow that has a direct hydrologic connection to the jurisdictional surface water may be subject to CWA regulation.'' After completing the public comment process, the Committees encourage the Agency to consider whether it is appropriate to promulgate a rule to clarify that groundwater releases from solid waste units are regulated under RCRA and are not considered point sources, and, that releases of pollutants through groundwater are not subject to regulation as point sources under the CWA. The Agency is directed to brief the Committees about its findings and any plans for future rulemaking.

Small Refinery Relief.—The Committees continue the directive contained in Senate Report 114–281 related to small refinery relief. The Agency is reminded that, regardless of the Department of Energy's recommendation, additional relief may be granted if the Agency believes it is warranted.

Toxic Substances Control Act (TSCA) Risk Evaluations.—Under the agreement, the Agency is directed to implement the Frank R. Lautenberg Chemical Safety for the 21st Century Act in a manner that reflects the best available science as now required under TSCA section 26.

Agricultural Operations.—The Committees note that Congress never intended the Solid Waste Disposal Act to govern animal or crop waste, manure, or fertilizer, or constituents derived from such sources. The Agency's longstanding regulations accurately reflect Congress' intent not to regulate manure and crop residues under the Solid Waste Disposal Act, and the Committees support legislative efforts to clarify and codify the treatment of agricultural byproducts under the Solid Waste Disposal Act.

HAZARDOUS WASTE ELECTRONIC MANIFEST SYSTEM FUND

The bill provides $3,674,000 which is expected to be fully offset by fees for a net appropriation of $0. The Committees continue to support the expeditious development of a system that would allow for the electronic tracking of hazardous waste shipments pursuant to Public Law 112–195.

The Committees realize the Agency is transitioning from the developmental phase to the implementation phase for the E–Manifest System. Therefore, the Committees urge the Agency to use an adequate portion of funding to begin the implementation of the Application Program Interface System which will allow hazardous waste treatment, storage, transport and disposal facilities to interface their computer systems with those of EPA to upload and download manifest and other important information related to full scale implementation of the system.

OFFICE OF INSPECTOR GENERAL

The bill provides $41,489,000 for the Office of Inspector General.

BUILDINGS AND FACILITIES

The bill provides $34,467,000 for Buildings and Facilities.

HAZARDOUS SUBSTANCE SUPERFUND

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $1,091,947,000 for the Hazardous Substance Superfund account and includes bill language to transfer $8,778,000 to the Office of Inspector General account and $15,496,000 to the Science and Technology account. When combined with an additional $54,389,000 for the Superfund Remedial program and an additional $8,611,000 for the Superfund Emergency Response and Removal program in a general provision in Title IV, the bill provides a total of $1,154,947,000 for the Hazardous Substance Superfund. The bill provides the following additional direction:

Enforcement.—The agreement provides $166,375,000 for Superfund enforcement, equal to the fiscal year 2017 enacted level. The Committees do not concur with the proposed elimination of financial support to the Department of Justice (DOJ). The Agency is directed to continue financial support of the DOJ in fiscal year 2018 at a level that will ensure the DOJ can continue to initiate and prosecute civil, judicial, and administrative site remediation cases and ensure that responsible parties perform cleanup actions at sites where they are liable.

Additional Guidance.—The Committees have provided the following additional guidance with respect to funding provided under this account:

Baseline Testing Study.—The Committees direct the Agency to work with the Municipality of Vieques to partner with a University-led coalition, which shall include a School of Public Health, to conduct research to facilitate the effective testing, evaluation, quantification and mitigation of the toxic substances in the soil, seas, plant, animal and human population of Vieques. This effort will fill an information void at this site, which functioned as a military training installation for decades, and serve as the baseline study for all potential future mitigation efforts.

Contaminants of Emerging Concern.—The bill provides $181,306,000 in base funds for Emergency Response and Removal activities. When combined with an additional $8,611,000 in a general provision in Title IV, the bill provides a total of $189,917,000 for Emergency Response and Removal activities. These activities should include collaborative work with State, Tribal, and local governments to help communities address contaminants of emerging concern. Furthermore, the Committees recommend that the Agency expeditiously remediate Superfund sites contaminated by these emerging contaminants, and provide technical assistance and support to States and Tribes during the remedial cleanup process.

Financial Assurance.—Since enactment of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) in 1980, Federal agencies like the Bureau of Land Management and Forest Service have created and updated financial assurance requirements for reclamation and closure of hardrock mining facilities on Federal lands. Similarly, several States have developed financial assurance programs for mining activities occurring on private and State lands. The Committees understand that, pursuant to a Federal Register notice signed on December 11, 2017, the EPA will not impose new Federal financial assurance requirements on hardrock mining facilities.

Sediment Guidance.—When implementing the recommendations of the Superfund Task Force, the Agency should consider additional improvements to the consistency of the application of sediment guidance among regions. At sites expected to exceed $50,000,000, the Committees encourage the Agency to include the Contaminated Sediment Technical Advisory Committee (CSTAG) and the National Remedy Review Board (NRRB) throughout the process and to ensure that their technical review and remedy recommendations are evaluated and considered for inclusion in the final remedy. Additionally, the Committees encourage the Agency to, consistent with National Oil and Hazardous Substances Contingency Plan, set achievable cleanup goals, broaden the use of adaptive management and early actions, explore the utility of public-private partnerships similar, expand stakeholder participation, and promote cost-effectiveness, redevelopment, and sustainability in the Superfund process.

Tribal Guidance.—The Committees recognize the importance of government-to-government Tribal consultation as well as the necessity to honor Tribal treaty rights and resources protected by treaties. The Agency is directed to fully implement the Agency's Guidance for Discussing Tribal Treaty Rights to ensure Agency actions adequately consider treaty rights proactively throughout the consultation process.

LEAKING UNDERGROUND STORAGE TANK TRUST FUND PROGRAM

The bill provides $91,941,000 for the Leaking Underground Storage Tank Trust Fund Program.

INLAND OIL SPILL PROGRAMS

The bill provides $18,209,000 for Inland Oil Spill Programs.

STATE AND TRIBAL ASSISTANCE GRANTS

The bill provides $3,562,161,000 for the State and Tribal Assistance Grants program and includes the following specific funding levels and direction:

Infrastructure Assistance.—The bill provides $2,486,120,000 in base funds for infrastructure assistance. When combined with an additional $650,000,000 in a Title IV general provision, the bill provides a total of $3,136,120,000 for infrastructure assistance. The amount provided increases funding for the State Revolving Loan Funds $600,000,000 above the fiscal year 2017 enacted level. The agreement includes a total of $1,693,887,000 for the Clean Water State Revolving Loan Fund and $1,163,233,000 for the Drinking Water State Revolving Loan Fund.

Assistance to Small and Disadvantaged Communities.—Within a Title IV general provision, the bill provides $20,000,000 to begin a grant program to help small and disadvantaged communities develop and maintain adequate water infrastructure. The program was created in section 2104 of Public Law 114–322. The Agency is directed to brief the Committees prior to publishing its request for applications related to this new grant program.

Reducing Lead in Drinking Water.—Within a Title IV general provision, the bill provides $10,000,000 to begin a grant program, created in section 2105 of Public Law 114–322, to provide assistance to eligible entities for lead reduction projects. The Agency is directed to brief the Committees prior to publishing its request for applications related to this new grant program.

Lead Testing.—Within a Title IV general provision, the bill provides $20,000,000 to begin a grant program for voluntary testing of drinking water for lead contaminants at schools and child care facilities, as authorized in section 2107 of Public Law 114–322. The Agency is directed to brief the Committees prior to publishing its request for applications related to this new grant program.

Brownfields Program.—The bill provides $80,000,000 for brownfields grants and directs

that at least 10 percent of such grants be provided to areas in which at least 20 percent of the population has lived under the poverty level over the past 30 years as determined by censuses and the most recent Small Area Income and Poverty Estimates.

Use of Iron and Steel.—The bill includes language in Title IV General Provisions that stipulates requirements for the use of iron and steel in State Revolving Fund projects, and the agreement includes only the following guidance. The Committees acknowledge that EPA may issue a waiver of said requirements for de minimis amounts of iron and steel building materials. The Committees emphasize that any coating processes that are applied to the external surface of iron and steel components that otherwise qualify under the procurement preference shall not render such products ineligible for the procurement preference regardless of where the coating processes occur, provided that final assembly of the products occurs in the United States.

Diesel Emission Reductions Grants (DERA).—The bill provides $75,000,000 for DERA grants. For fiscal year 2018, the Committees direct the Agency to continue to make at least 70 percent of DERA grants available to improve air quality in non-attainment areas.

Targeted Airshed Grants.—The bill provides $40,000,000 for targeted airshed grants to reduce air pollution in non-attainment areas. The Agency is directed to distribute the grants on a competitive basis using the same criteria as specified under this heading in the explanatory statement accompanying Division G of the Consolidated Appropriations Act, 2017 (Public Law 115–31). Not later than the end of fiscal year 2018, the Agency should provide a report to the Committees on Appropriations that includes a table showing how fiscal year 2016 and 2017 funds were allocated. The table should also include grant recipients and metrics for anticipated or actual results.

Animas River Spill.—The Committees concur with the Agency's decision to reconsider its previous determination to deny claims for damages from the Animas River Spill by invoking the discretionary act exemption in the Federal Tort Claims Act, but are concerned that little progress has been made on processing or paying out claims. The Committees are also concerned that the Agency is applying or may apply an inconsistent standard that discriminates against certain claimants. The Committees expect the Agency and the Federal government to take a clear and consistent position on the question of whether they are responsible for damages caused to others by the Gold King Mine release. The Committees support paying out all legitimate claims from the Judgment Fund, consistent with the Federal Tort Claims Act, and communicating all relevant aspects of the claims process clearly to all affected communities, State, local and Tribal governments, along with the Committees. Within 30 days of enactment of this Act, the Agency shall provide to the Committees a written report detailing the status of the review of the legal basis for allowing or rejecting claims and the date by which such review will be complete, the current process underway for processing claims, the status of all claims, including reconsidered claims, the Agency's complete plan for processing all claims, and any other future planned actions related to current or future claims. Finally, the bill provides $4,000,000 for a long-term water quality monitoring program, as authorized by Public Law 114–322. The Agency is directed to continue to work in consultation with affected States and Tribes on that effort.

Categorical Grants.—The bill provides $1,076,041,000 for Categorical Grants and funding levels are specified in the table at the end of this division. Within this amount, the Beaches Protection program and Radon program are both maintained at the fiscal year 2017 enacted levels. The Agency shall continue to allocate radon grants in fiscal year 2018 following the direction in House Report 114–632.

The amount also includes $228,219,000 for the State and Local Air Quality Management grant program, and the Agency is directed to allocate funds for this program using the same formula as fiscal year 2015. The Committees understand the Office of Air and Radiation was able to provide some additional funds to the States in fiscal year 2016 using balances. The Committees encourage the Agency to do the same in fiscal year 2018 and to provide those additional funds to the regions with the highest need.

Categorical Grant: Multipurpose Grants.—Because the States are expected to take a leading role in compliance with environmental cleanup, the agreement provides $10,000,000 for Multipurpose grants to States and Tribes. The Committees were disappointed with the Agency's funding formula in fiscal year 2016 because it did not provide the flexibility that Congress expected and instead gave preference to air programs. In fiscal year 2018, the Agency is directed to give maximum flexibility to States, so that States, not the Agency, may determine where funds from this grant program are of most value.

Categorical Grant: Nonpoint Source (Sec. 319).—The bill provides $170,915,000 and the Committees expect the Agency to examine the allocation formula to ensure that the resources are being spent in areas with the most pressing needs.

WATER INFRASTRUCTURE FINANCE AND INNOVATION PROGRAM ACCOUNT

The bill provides a total of $63,000,000 for the Water Infrastructure Finance and Innovation Act (WIFIA) program. Within base funding in Title II, the bill provides $10,000,000 for the WIFIA program, and a Title IV general provision provides an additional $53,000,000 for the program. By utilizing $5,000,000 in base funds and $3,000,000 in Title IV funds, the Agency may use up to a total of $8,000,000 to assist with the administrative expenses for the program. The remaining $55,000,000 in WIFIA funds is provided for direct loan subsidization which may translate into a potential loan capacity in excess of $6,000,000,000 to eligible entities for water infrastructure projects.

Greater investment in the replacement of aging infrastructure will help mitigate nationwide issues the Committees are tracking related to contaminants such as lead and arsenic, help address Combined Sewer Overflows and Sanitary Sewer Overflows, and allow systems to improve water delivery for residents. The Committees expect that the Agency will issue loans for the first time in fiscal year 2018 and the Committees intend to closely monitor implementation.

ADMINISTRATIVE PROVISIONS—ENVIRONMENTAL PROTECTION AGENCY

(INCLUDING TRANSFERS AND RESCISSION OF FUNDS)

The bill continues several administrative provisions from previous years.

Rescission.—The bill rescinds $96,198,000 of unobligated balances from the State and Tribal Assistance Grants account. The Agency shall calculate the requisite percent reduction necessary to rescind such amounts from new obligational authority provided to this account, both from the direct appropriation and from amounts provided in a general provision in Title IV, and apply it across program project areas by formula. The Agency is directed to submit, as part of the operating plan, detail on the application of such rescissions by program project area.

TITLE III—RELATED AGENCIES

DEPARTMENT OF AGRICULTURE

FOREST SERVICE

Forest Service Directives.—The Forest Service is reminded of the importance of the directives included in House Report 115–238 not specifically addressed herein, as well as the new directives in this statement, including the front matter, and the Committees encourage the Service to share this statement with all staff. The Service also is reminded to include the research report, as required by the House report, in its fiscal year 2020 budget request.

Forest Service Accounting, Budgeting, and Management.—The Committees appreciate the Service's efforts to improve its accounting, budgeting, and management practices and look forward to working with the Service, Office of Budget and Program Analysis, Under Secretary for Natural Resources and Environment, and Secretary of Agriculture to continue these improvements. The agreement includes bill language and directives to further increase transparency and confidence in the Service's management of its programs and activities.

Government Accountability Office Report.—Over the past three fiscal years, the Committees have become increasingly concerned about the Service's lack of internal controls over budgetary resources, reimbursable agreements, and unliquidated obligations. The lack of controls indicates a weak financial system, which increases the possibility of inefficient and ineffective use, if not outright waste, fraud, and abuse, of taxpayer funds. After conducting an 18-month audit, the Government Accountability Office (GAO) recently made 11 recommendations in a report titled ''Forest Service: Improvements Needed in Internal Control over Budget Execution Process'' (GAO–18–56). While the Service is expected to implement the recommended changes as soon as practicable, Congress also recognizes the challenges of developing, updating, and implementing these important fiscal controls. As such, the Committees request that the Service work with the Committees to remedy any hindrances to their implementation.

Standardized Budget Practices.—The Committees continue to support the Service's efforts in centralizing and standardizing budgeting and accounting practices among the Regions and program offices and look forward to reviewing the Service's plan for updating its budget process and presentation.

Integrated Resource Restoration Pilot Project.—The agreement ends the Integrated Resource Restoration pilot project. The Committees remind the Service of its previous direction to adopt the best practices and methods discovered through the pilot project and to require unit, forest, region, station, and Washington Office budgets to be collaboratively developed, while reflecting the priorities established by Congress.

Alignment of Funding and Program Goals.—This fiscal year, Congress takes an important step to increase transparency by aligning program dollars to the accounts that best meet program goals. For example, in the past, Fire Plan Research and Development has been funded from within the Wildland Fire Management Account, yet its funding was routinely transferred to the Forest and Rangeland Research Account. This agreement appropriates funds for Fire Plan Research and Development within the Forest and Rangeland Research account and Hazardous Fuels within the National Forest System account to minimize unnecessary transfers and increase transparency.

Cost Pools.—The Service has been utilizing Cost Pools to pay for certain costs associated with personnel, administrative activities, facilities, and other expenses rather than utilizing an administrative account. As part of continuing efforts to improve collaboration in budgeting, the Committees have determined that ending the practice of Cost Pools in favor of more direct accounting is in the best interest of the Service and the taxpayer. The Committees are committed to working with the Service as it reviews options for replacing Cost Pools. As such, the Service is directed to develop a plan to transition away from Cost Pools, with the exception of Cost-Pool 9, which occurs with this bill, and provide that plan to the House and Senate Committees on Appropriations within 180 days of enactment of this Act.

Cost-Pool 9.—For 12 years, the Service has assessed program funds for facilities maintenance needs, causing the funds appropriated to programs to appear greater than they actually were. The Committees believe all facility projects should be accounted for in the facility line item, and that projects should be prioritized within that line item. As such, this agreement moves funds from programs to the dedicated facilities account. Where such changes have been made, it is noted within the account in this explanatory statement. If the Service identifies shortfalls for critical facilities maintenance needs, it is directed to submit a reprogramming request to the Committees. Additionally, the Service should reduce the size of its facilities footprint, where possible, particularly in areas where management functions can be combined while still providing comprehensive service to a geographic area.

National Fire Plan.—Despite more than $5,000,000,000 in investments in hazardous fuels mitigation since the development of the National Fire Plan following the 2000 fire season, the Service has not been able to keep pace with the challenges caused by previous management decisions, a changing climate, ever-increasing costs, and an expanding wildland-urban interface, all of which exacerbate the risk of catastrophic wildfire. The Committees direct the Service to work with the Office of Management and Budget and the Department of the Interior, as well as other relevant agencies, to review and update the National Fire Plan, as needed.

Fire Hazard Potential Mapping Initiative.—The Committees believe the Service should more precisely and effectively target forest management activities to reduce the threat of catastrophic wildfires, improve the management of the national forests, and assist in protecting other Federal, State, and private lands. The Service is directed to develop a Fire Hazard Potential mapping tool to identify areas at a high risk for wildland fire and describe the resources that would be necessary to address the highest risk areas. The Service should cooperatively work with universities, such as the University of California and the University of Nevada, that have expertise in this area, as well as the Department of the Interior.

Printing Costs.—The Committees continue to be concerned about the Service's printing costs. The Service is directed to provide updated information as specified by Senate Reports 114–70 and 114–82 within 60 days of enactment of this Act. The Service should provide a justification for its costs, explain why they have not been reduced, and significantly reduce printing expenditures.

Reprogramming.—The Committees remind the Service to follow the letter and spirit of the reprogramming requirements in this explanatory statement and direct the Service to submit requests through the Office of Budget and Program Analysis.

Ceratocystis Disease.—The Service is directed to continue its collaborative efforts to respond to the emergence of Ceratocystis disease in Hawaii and Florida and to develop recommended actions.

Puerto Rico Hurricane Recovery.—The Committees recognize the devastating effects of Hurricane Maria on Puerto Rico's natural resources, especially El Yunque National Forest, the International Institute of Tropical Forestry, and private forests, and strongly encourage the Service to utilize its expertise, working with private partners and the Government of Puerto Rico, to restore and rehabilitate the island's unique forest ecosystems.

OFFICE OF THE UNDER SECRETARY FOR NATURAL RESOURCES AND ENVIRONMENT

The bill provides $875,000 for the Office of the Under Secretary for Natural Resources and Environment. In previous fiscal years, the Office was funded through the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act. This action aligns funding for the Office consistent with the 2017 reorganization of U.S. Department of Agriculture agencies and offices.

FOREST AND RANGELAND RESEARCH

The agreement provides $297,000,000 for Forest and Rangeland Research, including $77,000,000 for Forest Inventory and Analysis. The Service is directed to continue important work previously funded through the Wildland Fire Management account for Fire Plan Research and Development that significantly contributes to the understanding of wildfire regimes.

Cost-Pool 9.—The Committees note that funding previously assessed for Cost-Pool 9 from Forest and Rangeland Research is now accounted for in Capital Improvement and Maintenance.

Forest Research Priorities.—The Committees are concerned that the research program is not well aligned with the needs of the National Forest System. When assessing the value of existing programs and new proposals, significant weight should be given to projects whose findings could be incorporated into forest management decisions. Within the funds provided, the agreement includes sufficient funding to support existing academic partners focused on research and technology development to create new and expanded markets and to advance high-value, high-volume wood markets; wood bridge and other infrastructure needs in rural areas; bottomland hardwood plantation management research; and forest monitoring cooperatives in the Northern Region.

Research Reports.—The Committees direct the Service to cease publishing, within 30 days of enactment of this Act, paper copies for public distribution of science and research accomplishment reports and to redirect these funds to priority research projects, consistent with reprogramming requirements.

STATE AND PRIVATE FORESTRY

(INCLUDING RESCISSION OF FUNDS)

The agreement provides $335,525,000 for State and Private Forestry.

Cooperative Forestry Activities.—The Committees direct the Service to continue to utilize existing partnerships with research institutions and States to fund research to establish methods, tools, and standard protocols that help quantify forest ecosystem services. Additionally, when funding decisions are made regarding tree mortality, strong consideration should be given to spruce beetle, Emerald Ash Borer, and bark beetle infestations, which affect forests throughout the Nation.

Forest Legacy.—The bill provides $67,025,000 for the Forest Legacy program. This includes $6,400,000 for program administration and $60,625,000 for projects. The Service should fund projects in priority order according to the updated, competitively selected national priority list submitted to the Committees and the directive contained in Division G of the explanatory statement accompanying Public Law 115–31, the Consolidated Appropriations Act, 2017. The Committees include a rescission of $5,938,000 in Forest Legacy funds. This funding rescission is from cost savings of some projects and funds returned from failed or partially failed projects.

International Forestry Technical Assistance.—The Committees acknowledge that Timor-Leste and Australia have entered into a treaty to establish a permanent maritime boundary. The Committees recognize the increased development that will likely occur and encourage the Service to provide technical assistance, as appropriate, to Timor-Leste to protect the unique biodiversity of the region while facilitating robust economic development.

NATIONAL FOREST SYSTEM

The agreement provides $1,923,750,000 for the National Forest System.

Cost-Pool 9.—The Committees note that funding previously assessed for Cost-Pool 9 from the National Forest System is now accounted for in Capital Improvement and Maintenance.

Hazardous Fuels.—The agreement provides $430,000,000 for hazardous fuels management activities within the National Forest System account. With the accounting change for Cost-Pool 9, this is a $45,500,000 increase over the fiscal year 2017 level. Within the total provided, $15,000,000 is for biomass utilization grants, in accordance with the directions included in Senate Report 114–281. The Committees direct the Service to prioritize hazardous fuel removal projects that are critical to protecting public safety in high hazard areas in the national forests facing significant tree mortality and to increase cross-boundary collaboration with landowners near National Forest System lands and encourage the use of hazardous fuels funding for this purpose.

Uinta National Forest.—The Committees are concerned about the number of dead and dying trees in the Mirror Lake Scenic Byway region in the Uinta National Forest and urge the Service to evaluate the risk of wildfire to the area and target management practices accordingly.

Grazing Fee Rates.—The Service is directed to provide information to the Committees detailing the implications on grazing fee calculations if the Service adopted the definition of Western States as defined by Public Law 95–514.

Recreation, Heritage and Wilderness.— The Committees have been made aware that the majority of recreation special-use permitting activities take place in the Landownership and Access Management subaccount, previously known as Landownership Management. Given the importance of special-use permitting activities to users of our national forests and concerns about significant delays in processing requests, funding is included to increase the pace and scale of such activities. Within the funds provided for recreation, $750,000 shall be for the maintenance of rural airstrips and $500,000 is made available to support infrastructure and trails development and to build the capacity of local user groups and partnership organizations for all National Recreation Areas administered by the Service that were established after 1997.

Law Enforcement.—The agreement provides $2,500,000 for the Service's illegal marijuana eradication and remediation efforts.

Lake Tahoe.—The Committees are encouraged by the work conducted in the Lake Tahoe Basin Management Unit and expect the Service to prioritize funding the implementation of P.L. 106–506, as amended, and to do so in consultation with affected States, local governments, and other stakeholders. Within 60 days of enactment of this Act, the Service shall report to the Committees on these activities and the funding that will be allocated in fiscal year 2018.

Tongass National Forest.—Without a comprehensive stand-level inventory, the transition plan described by the Tongass Land and Resource Management Plan Amendment lacks the scientific basis needed for success, and no less than $1,000,000 is provided for the continuation of the inventory currently underway. The Committees expect the Service to meet the requirements of section 705(a) of the Alaska National Interest Lands Conservation Act (16 U.S.C. 539d(a)) and to consider a plan revision or new plan amendment based on the results of the inventory. Any plan revision or amendment should include a timber management program sufficient to preserve a viable timber industry in the region. Until the Service has determined, based on a completed stand-level inventory, the timing and supply of economic young growth needed for a successful final transition and whether the 2016 Forest Plan should be amended or revised, the Service is directed not to implement a final transition away from its Tongass old growth timber program to a program based primarily on young growth.

CAPITAL IMPROVEMENT AND MAINTENANCE

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $449,000,000 for Capital Improvement and Maintenance programs. This includes $49,986,000 made available by discontinuing the use of Cost-Pool 9 and $35,000,000 in one-time infrastructure funding to address deferred maintenance.

Legacy Roads and Trails.—The Committees recognize the need to remediate legacy roads and trails and direct the Service to address these projects as they rank in priority along with all other infrastructure needs from the appropriations provided for roads and trails through the Capital Improvement and Maintenance account and provide $40,000,000 within the Roads budget line item.

Smokejumper Bases.—The agreement provides funds for repairs, maintenance, and upgrades at smokejumper bases to ensure operational readiness.

Green Mountain and Finger Lakes National Forests.—The Committees urge the Service to address longstanding capital improvement needs in the Green Mountain and Finger Lakes National Forests, particularly those that will save the Service money while also improving the public's access and use of these forests.

Comprehensive Capital Improvement Plan.—The Service is directed to establish a long-term, multi-year plan to guide needed investments in buildings, facilities, transportation systems, and other infrastructure by December 30, 2018. The plan should: (1) establish a process for setting and ranking construction and maintenance priorities; (2) reflect the Service's mission, goals, and requirements; (3) identify facilities, roads, and other infrastructure that should be disposed of or decommissioned; (4) consider existing investments in planning, construction, and maintenance, as well as deferred maintenance needs; and (5) identify future needs for investment to improve the physical infrastructure and health of the national forests. The plan also should include estimated funding requirements. In future budget requests, the Service is directed to provide the Committees with a list of any proposed construction project with a cost greater than $1,000,000.

LAND ACQUISITION

The agreement provides $64,337,000 for Land Acquisition. The amounts provided by this bill compared with the budget estimates by activity and project are shown in the table below, listed in priority order pursuant to the project list received for fiscal year 2018. The Service is expected to use the Critical Inholdings/Wilderness account to acquire high priority lands, such as wilderness and lands of significant value in designated conservation units, to consolidate Federal ownership. The Committees strongly encourage the Service to close projects once funds have been made available, an appraisal has been completed, and a purchase contract has been agreed to. Further instructions are contained under the Land and Water Conservation Fund heading in the front of this explanatory statement.

The Committees support the continuation of efforts to resolve the long-standing management challenges regarding school trust lands within the Boundary Waters Canoe Area in the Superior National Forest in Minnesota and encourage the Service to collaborate with nonprofit partners on the private forestland exchange alternative, which will provide the added benefit of preserving valuable forestlands outside of Superior National Forest.

State	Project	Forest Unit	This Bill
CA	Trinity Divide	Shasta-Trinity	$5,000,000
MT	Clearwater-Blackfoot Project	Lolo	5,000,000
MN	Minnesota School Trust Lands	Superior	4,000,000
MS	Mississippi Black Water Legacy	DeSoto	1,000,000
WA	WA Cascades/Yakima River Watershed	Okanogan-Wenatchee	5,000,000
AK	Admiralty Island NM Cube Cove	Tongass	4,235,000
CA	Red Hill	Sequoia	2,600,000
VA/WV	Chesapeake Bay Headwaters	George Washington and Jefferson	5,000,000
MT	Green Mountain National Trails	Helena	1,000,000
TN	Tennessee Mountain Trails and Waters	Cherokee	2,500,000
OH	Appalachian Foothills	Wayne	1,800,000
VT	Rolston Rest	Green Mountain	1,800,000
FL	Florida Longleaf Pine	Osceola	3,000,000
AZ	Doll Baby Ranch	Tonto	2,900,000
NM	Heart Bar Ranch	Gila	2,500,000
OR	Pacific Northwest Streams	Rogue River-Siskiyou	1,100,000
SC	South Carolina's Conservation Legacy	Sumter	1,600,000
	Subtotal, FS Land Acquisitions		50,035,000
		Budget Request	This Bill
	Acquisition Management	7,000,000	7,352,000
	Cash Equalization	0	250,000
	Recreational Access	0	4,700,000
	Critical Inholdings/Wilderness	0	2,000,000
Total, FS Land Acquisition		7,000,000	64,337,000

ACQUISITION OF LANDS FOR NATIONAL FORESTS SPECIAL ACTS

The agreement provides $850,000 for the Acquisition of Lands for National Forests Special Acts.

ACQUISITION OF LANDS TO COMPLETE LAND EXCHANGES

The agreement provides $192,000 for the Acquisition of Lands to Complete Land Exchanges.

RANGE BETTERMENT FUND

The agreement provides $2,065,000 for the Range Betterment Fund.

GIFTS, DONATIONS AND BEQUESTS FOR FOREST AND RANGELAND RESEARCH

The agreement provides $45,000 for Gifts, Donations and Bequests for Forest and Rangeland Research.

MANAGEMENT OF NATIONAL FOREST LANDS FOR SUBSISTENCE USES

The agreement provides $2,500,000 for the Management of National Forest Lands for Subsistence Uses.

WILDLAND FIRE MANAGEMENT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides a total of $2,880,338,000 for Forest Service Wildland Fire Management. Of the funds provided, $1,556,818,000 is for suppression operations, which includes an additional $500,000,000 above the 10-year average.

Cost-Pool 9.—The Committees note that funding previously assessed for Cost-Pool 9 from Wildland Fire Management is now accounted for in Capital Improvement and Maintenance.

Regional Restoration.—The agreement provides an additional $200,000 for partnerships that enhance the Service's capacity to execute science-based forest restoration treatments to reduce the risk of wildfires and improve the health of dry forest ecosystems.

Unmanned Aerial Systems.—The Committees recognize Unmanned Aerial Systems (UAS) can aid incident commanders as well as improve the safety of firefighters and the public. As such, the Service is expected to work with the Department of the Interior and the Federal Aviation Administration's Center of Excellence for Unmanned Aircraft Systems to continue evaluating these systems' use and to develop an overall strategy for integrating this additional tool into the Federal firefighting mission. The Committees also recognize that certain satellite-based ground surveillance systems could significantly improve the accuracy of information provided to fire-fighters, other first responders, and communities and encourage the Service to seek opportunities to utilize these satellite systems, as appropriate, as

well as other systems that help detect and monitor fire activity.

Aviation Safety.—The bill repurposes $65,000,000 provided in fiscal year 2015 for the purchase of new aircraft in order to enhance firefighter mobility, effectiveness, efficiency, and the operational safety of the Service's aviation program. The funds shall be used to modernize aviation, radio, and evacuation system infrastructure; and acquire sensory equipment, UAS, and other platforms that detect and monitor fire. Projects may include replacement or upgrades of existing infrastructure at airtanker, helicopter, and smokejumper bases; replacement of equipment, including agency-owned aircraft; and improvements in training and night air operations, but no project shall be undertaken that increases recurring program costs. Within 60 days of enactment of this Act, the Service shall provide a complete list of anticipated projects to the Committees on Appropriations utilizing this entire amount. The Committees expect these funds to be obligated in fiscal years 2018 and 2019.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

INDIAN HEALTH SERVICE

INDIAN HEALTH SERVICES

The agreement provides a total of $5,537,764,000 for the Indian Health Service (IHS), of which $3,952,290,000 is for the Services account as detailed below and in the funding allocation table at the end of this explanatory statement. All proposed cuts are restored, and increases above the fiscal year 2017 enacted levels are detailed below and in the table. The Service is reminded of the guidance and reporting requirements contained in House Report 115–238 which must be complied with unless specifically addressed to the contrary herein, as explained in the front matter of this explanatory statement.

Current Services.—The agreement provides $93,935,000 to partially cover the cost of maintaining current levels of service, of which $23,543,000 is for pay costs and $70,392,000 is for medical inflation.

Indian Health Care Improvement Fund.—The agreement provides $72,280,000 for the Indian Health Care Improvement Fund. The Committees recognize the funding disparities that exist across the Indian Health Service system and the ongoing efforts by Tribes and the Service to update the allocation formula accordingly. Upon completion of these efforts, the Service is directed to update the Committees on the resulting allocations.

Staffing for New Facilities.—The agreement includes $60,336,000 for staffing newly opened health facilities, which is the full amount based upon updated estimates provided to the Committees. Funds for the staffing of new facilities are limited to facilities funded through the Health Care Facilities Construction Priority System or the Joint Venture Construction Program that have opened in fiscal year 2017 or will open in fiscal year 2018. None of these funds may be allocated to a facility until such facility has achieved beneficial occupancy status.

Accreditation Emergencies.—The Committees consider the loss or potential loss of a Medicare or Medicaid agreement with the Centers for Medicare and Medicaid Services (CMS) at any facility to be an accreditation emergency. The agreement includes $58,000,000 for accreditation emergencies at an increasing number of direct service facilities, and is based upon updated and itemized information provided to the Committees on December 13, 2017. The Service is encouraged to share this information with Tribes, and to keep Tribes and the Committees apprised of any need for significant deviations from the planned used of funds. Bill language has been added as requested to allow the use of a portion of the funds for facility expansion or renovation and staff quarters.

Of the amounts provided, no less than $20,000,000 is directed to facilities for purchased/referred care, replacement of third-party revenues lost as a result of decertification, replacement of third-party carryover funds expended to respond to decertification, and reasonable costs of achieving recertification, including recruitment costs necessary to stabilize staffing. Primary consideration should be given but is not limited to facilities that have been without certification the longest. Such funds shall be made available to Tribes assuming operation of such facilities pursuant to the Indian Self-Determination and Education Assistance Act of 1975 (P.L. 93–638).

The Committees are concerned by the continued occurrence of deficiencies in patient care, facilities and hospital administration at IHS facilities, including the recent identification of these deficiencies at the Gallup Indian Medical Center (GIMC) by the Centers for Medicare and Medicaid Services (CMS) and the Joint Commission. It is imperative that the Service take all needed steps to ensure patient safety, improve the quality of care, and ensure that GIMC does not lose access to third-party reimbursements, which account for more than 90 percent of the facility's funding. Within 90 days of enactment of this Act, the Service is directed to provide a report to the Committees that details all actions taken to address the deficiencies identified by CMS and the Joint Commission and a list of any outstanding recommendations that require future action by GIMC or the Service to implement. The Service is expected to include its corrective action plans submitted to CMS and the Joint Commission as well as the CMS 2567 deficiency report as part of this report.

Hospitals and Health Clinics.—The agreement provides $2,045,128,000 for hospitals and health clinics, including: $36,242,000 for current services; $43,708,000 for staffing new facilities; $1,000,000 for retinal cameras; $58,000,000 for accreditation emergencies as discussed above; $11,000,000 to continue operations and maintenance of village built and tribally leased clinics; $4,000,000 to continue domestic violence prevention; and $1,000,000 to continue prescription drug monitoring.

Dental Health.—The agreement provides $195,283,000 and includes $5,864,000 for current services and $6,822,000 for staffing new facilities. The Service is directed to backfill vacant dental health positions in headquarters and encouraged to coordinate with the Bureau of Indian Education to integrate preventive dental care at schools across the system.

Mental Health.—The agreement provides $99,900,000 for mental health programs and includes: $2,891,000 for current services; $2,929,000 for staffing of new facilities; $6,946,000 to continue behavioral health integration; and $3,600,000 to continue the suicide prevention initiative.

Alcohol and Substance Abuse.—The agreement provides $227,788,000 for alcohol and substance abuse programs and includes: $8,220,000 for current services; $1,215,000 for staffing new facilities; $6,500,000 for the Generation Indigenous initiative; $1,800,000 for the youth pilot project; and $2,000,000 to fund essential detoxification and related services provided by the Service's public and private partners to IHS beneficiaries. The Committees expect the Service to continue its partnership with the Na' Nizhoozhi Center in Gallup, New Mexico, as directed by the Consolidated Appropriations Act, 2017, and to distribute funds provided for detoxification services in the same manner as in fiscal year 2017.

Purchased/Referred Care.—The agreement provides $962,695,000 and includes $32,327,000 for current services and $1,538,000 for staffing new facilities. The Committees remain concerned about the inequitable distribution of funds as reported by the Government Accountability Office (GAO–12–446).

Public Health Nursing.—The agreement provides $85,043,000 for public health nursing and includes $2,702,000 for current services and $3,640,000 for staffing new facilities.

Health Education.—The agreement provides $19,871,000 for health education and includes $724,000 for current services and $484,000 for staffing new facilities.

Urban Indian Health.—The agreement provides $49,315,000 for urban Indian health and includes $1,637,000 for current services. The Service is expected to continue to include current services estimates for urban Indian health in future budget requests.

The Committees direct the Service to work with Veterans Affairs on the report examining services for Indian veterans at urban clinics as outlined in House Report 115–188 accompanying the Fiscal Year 2018 Military Construction, Veterans Affairs, and Related Agencies Appropriations bill.

Indian Health Professions.—The agreement provides $49,363,000 for Indian health professions and includes $18,000 for current services. Within funds, the agreement includes funding for the Quentin N. Burdick American Indians into Nursing Program, Indians into Medicine Program, and American Indians into Psychology Program at no less than fiscal year 2017 enacted levels.

Extension Services.—The Committees continue to be concerned about the urgent need for skilled health providers in AI/AN communities and are encouraged by the success of the University of New Mexico's Project ECHO—Extension for Community Healthcare Outcomes—in delivering timely care to underserved communities. The Service shall consider how Project ECHO could support existing Indian Health Service providers, and how potential partnerships with Project ECHO could aid in the recruitment and retention of healthcare providers to IHS sites, thereby expanding the provider network and improving access to care.

Patient Wait Times.—The Committees are encouraged by the Service's recent focus on improving wait times for patients seeking primary and urgent care, including the August 2017 publication of Circular No. 17–11 and related efforts to track, report, and improve patient wait times. The Committees direct the Service to provide a report to the Committees on the status of these efforts no later than 90 days after enactment of this Act. This report shall include a clear explanation of how these efforts will address GAO's recommendation in report number GAO–16–333 of setting and monitoring agency-wide standards for patient wait times in federally operated facilities and an analysis of any potential barriers to continued monitoring of wait times caused by IT infrastructure limitations or incompatibility.

The Committees request that the Service provide, no later than 90 days after the date of enactment of this Act, a detailed plan with specific amounts identified to fully fund and implement the Indian Health Care Improvement Act, as discussed in House Report 115–238.

Reimbursable Funding.—This agreement directs the Service to report, within 180 days of enactment of this Act, on patient population and service growth over the past ten years and the funding sources used to provide for these medical services. The Service is to include a breakdown, by dollar amount and percentage, of funding sources which supplement appropriated dollars to cover the provision of medical services at Service operated facilities. The Committees are interested in detailed information on whether

medical services have been able to expand over this time period as a result of increases in the ability to charge medical services due to new authorities outlined in the Indian Health Care Improvement Act and other Federal laws. As a point of comparison, and to the extent possible, the Service shall compare these impacts across the twelve Service areas, with the degree to which patient population services in the respective States has increased.

Quality of Care.—The Committees are extremely concerned about the lack of access to quality healthcare for Tribes around the Nation, including the ongoing healthcare quality problems in the Great Plains. In order to address these issues, the agreement includes a pilot program and related directives to improve access to quality health services and to improve recruitment and retention of qualified medical personnel as detailed below:

Housing Improvements.—In addition to funds provided for staffing quarters within the Facilities Appropriation, the administrative provisions section of the bill also contains new language allowing for a program to provide a housing subsidy to medical personnel at facilities operated by the Indian Health Service. The Committees are concerned that the lack of affordable and available housing plays a significant role in the agency's personnel vacancy rates and contributes to lowering the quality of care. The Committees expect the Service to provide a plan within 90 days of enactment of this Act that details how the agency plans to use this authority in fiscal year 2018, including the measures it will use to determine whether the authority is successful and how it should be expanded in future years. The Committees have added funds for accreditation emergencies that could be made available for this purpose. The Committees also direct the Service to work with Tribes and with the Department of Housing and Urban Development to develop a long-term strategy to address professional housing shortages in Indian Country and to ensure that the Service and its partner agencies are fully utilizing existing authorities to improve the availability of housing stock.

Workforce Development.—The Committees believe that expanded workforce development training for all Service personnel—including non-clinical personnel—must be part of efforts to improve healthcare quality. In addition to continuing skills development opportunities, the Committees believe that IHS should expand its efforts to provide education to all staff, and Federal employee management training to facility and area leadership that will provide employees a better understanding of their obligations to report failures in quality of care.

Title 38 Personnel Authorities.—The Committees are aware of significant differences between the personnel authorities used by the Service versus the Department of Veterans Affairs (VA) under Title 38 of the United States Code. The Committees believe that an analysis of these differences—which include hiring and benefits authorities—may provide strategies for recruiting and retaining qualified personnel in the same rural and remote locations as the VA. The Committees direct the Service to work with the Department of Health and Human Services to analyze the differences between the two agencies' personnel authorities and to submit a report no later than 90 days after enactment of this Act that details the differences and makes specific legislative recommendations, as appropriate, to provide parity between the two agencies.

ISDEAA Contracts.—The Committees encourage the transfer of amounts provided to tribal organizations for the Substance Abuse and Suicide Prevention Program, for the Domestic Violence Prevention Program, for the Zero Suicide Initiative, for aftercare pilots at Youth Regional Treatment Centers, and to improve collections from public and private insurance at tribally-operated facilities to such organizations through Indian Self-Determination Act compacts and contracts, and not through separate grant instruments. This will ensure that associated administrative costs will be covered though the contract support cost process.

CONTRACT SUPPORT COSTS

The agreement continues language from fiscal year 2017 establishing an indefinite appropriation for contract support costs estimated to be $717,970,000, which is equal to the request. By retaining an indefinite appropriation for this account, additional funds may be provided by the agency if its budget estimate proves to be lower than necessary to meet the legal obligation to pay the full amount due to Tribes. The Committees believe fully funding these costs will ensure Tribes have the necessary resources they need to deliver program services efficiently and effectively.

INDIAN HEALTH FACILITIES

The bill provides $867,504,000 for Indian Health Facilities. In addition to the funding allocation table at the end of this explanatory statement, the agreement includes the following details and changes relative to fiscal year 2017 enacted levels:

Staffing for New Facilities.—The agreement includes $5,480,000 for staffing newly opened health facilities, which is the full amount based upon updated estimates provided to the Committees. The stipulations included in the ''Indian Health Services'' account regarding the allocation of funds pertain to this account as well.

Current Services.—The agreement provides $4,329,000 to partially cover the cost of maintaining current levels of service, of which $2,440,000 is for pay costs and $1,889,000 is for medical inflation.

Indian Health Care Improvement Fund.—The bill includes language allowing funds in the Indian Health Care Improvement Fund to be used for activities in the Facilities account.

Maintenance and Improvement.—The agreement provides $167,527,000. The Service is directed to use this increase to address the backlog of essential maintenance, alteration and repair (BEMAR) and to provide a spend plan within 60 days of enactment of this Act detailing how IHS plans to utilize this funding.

Sanitation Facilities.—The agreement provides $192,033,000 for sanitation facilities construction and includes $261,000 for current services. The Committees expect the Service to continue following its existing interpretation of criteria for the funding of new, improved, or replacement sanitation facilities.

Health Care Facilities Construction.—The agreement provides $243,480,000 for health care facilities construction and includes $15,000,000 for small ambulatory clinics and $11,489,000 for staff quarters.

The Committees remain dedicated to providing access to health care for IHS patients across the system. The IHS is expected to aggressively work down the current Health Facilities Construction Priority System list, as well as work with the Department and Tribes to examine alternative financing arrangements and meritorious regional demonstration projects authorized under the Indian Health Care Improvement Act that would effectively close the service gap. Within 60 days of enactment of this Act, the Service shall submit a spending plan to the Committees on Appropriations that details the project-level distribution of funds provided for healthcare facilities construction.

The Committees believe that additional funds for quarters is essential to help resolve the widespread housing shortages which have contributed to high vacancy rates for medical personnel throughout the system, particularly in rural areas. These funds have been used in areas with chronic housing shortages like Alaska and the Great Plains in order to ameliorate these problems. The Committees expect a report from the Service within 60 days of enactment of this Act on the distribution of funds.

The Service is reminded of the directive in House Report 115–238 regarding the completion and publication of a gap analysis.

The Committees strongly support the small ambulatory clinic program. This program provides another critical tool for addressing facilities maintenance and construction backlogs throughout the nation.

In advance of the opening of the Sacred Oaks Healing Center in California in late 2019, and within available funds, the Service is expected to construct a left-turn lane and make other safety improvements recommended by the Service's 2017 transportation impact study. The Service is further directed to report to the House and Senate Committees on Appropriations within 60 days of enactment of this Act regarding the status of the project.

Facilities and Environmental Health Support.—The agreement provides $240,758,000 for facilities and environmental health support and includes: $3,328,000 for current services; $5,480,000 for staffing new facilities; and a $5,000,000 program increase to address the increased workload in construction. The Service is expected to provide a spend plan within 60 days of enactment of this Act for the additional infrastructure funding provided above the fiscal year 2017 enacted level.

NATIONAL INSTITUTES OF HEALTH

NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES

The agreement provides $77,349,000 for the National Institute of Environmental Health Sciences.

AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY

TOXIC SUBSTANCES AND ENVIRONMENTAL PUBLIC HEALTH

The agreement provides $74,691,000 for the Agency for Toxic Substances and Disease Registry.

OTHER RELATED AGENCIES

EXECUTIVE OFFICE OF THE PRESIDENT

COUNCIL ON ENVIRONMENTAL QUALITY AND OFFICE OF ENVIRONMENTAL QUALITY

The agreement provides $3,000,000 for the Council on Environmental Quality and Office of Environmental Quality.

CHEMICAL SAFETY AND HAZARD INVESTIGATION BOARD

SALARIES AND EXPENSES

The agreement provides $11,000,000 for the Chemical Safety and Hazard Investigation Board.

OFFICE OF NAVAJO AND HOPI INDIAN RELOCATION

SALARIES AND EXPENSES

The bill provides $15,431,000 for the Office of Navajo and Hopi Indian Relocation. The agreement continues the direction provided in the explanatory statement accompanying Division G of the Consolidated Appropriations Act, 2017, P.L. 115–31. The Committees remain committed to bringing the relocation process to an orderly conclusion and ensuring all eligible relocatees receive the relocation benefits to which they are entitled. Consultation with all affected parties and agencies is the key to a transparent, orderly

closeout. The statute provides for termination of the Office when the President determines its functions have been fully discharged. That determination requires development of a comprehensive plan. The Committees expect to receive a progress report on development of this plan within 90 days of enactment of this Act.

INSTITUTE OF AMERICAN INDIAN AND ALASKA NATIVE CULTURE AND ARTS DEVELOPMENT

PAYMENT TO THE INSTITUTE

The bill provides $9,835,000 for fixed costs and academic program requirements of the Institute of American Indian Arts.

SMITHSONIAN INSTITUTION

SALARIES AND EXPENSES

The agreement provides a total of $1,043,347,000 for all Smithsonian Institution accounts, of which $731,444,000 is provided for salaries and expenses. The Committees maintain their longstanding commitment to the preservation of priceless, irreplaceable Smithsonian collections and have provided funds as requested for collections care and preservation. The Committees continue their longstanding support for the National Museum of African American History and Culture (NMAAHC). Within amounts provided for the Salaries and Expenses account, the NMAAHC is fully funded. The Committees provide funds as requested for the Institution's Latino initiatives and support the Smithsonian Latino Center's goal of promoting the inclusion of Latino contributions in Smithsonian Institution programs, exhibitions, collections, and public outreach. The Committees continue to urge collaboration between the Smithsonian Latino Center and appropriate Federal and local organizations in order to advance these goals and expand the American Latino presence at the Institution. Further, the Committees provide funds as requested for the Institution's Asian Pacific American initiatives and continue to support the Institution's efforts of developing programs and expanding outreach to promote a better understanding of the Asian Pacific American experience. Lastly, the agreement provides $2,000,000 for the American Women's History Initiative within Institution-wide programs.

FACILITIES CAPITAL

The agreement provides $311,903,000 for the Facilities Capital account. The recommendation includes funding to complete construction of the Dulles Storage Module at the Udvar-Hazy Center, and $198,000,000 for the National Air and Space Museum revitalization effort.

National Air and Space Museum Revitalization.—The Committees support the multi-year, multi-phase renovation of the National Air and Space Museum (NASM), including the replacement of the building's façade and internal building systems. The recommendation includes $198,000,000 for this critical revitalization effort. The Institution is directed to follow the reprogramming guidelines contained in this explanatory statement and may not redirect the use of these funds for other capital projects without prior approval of the Committees. Given the scale of the project, the Committees direct the Institution to make available to the Committees on a timely basis the most updated and comprehensive information on project and funding requirements. The Government Accountability Office is also directed to continue its review and analysis of the project's cost estimates, as directed in the Consolidated Appropriation Act, 2017 (P.L. 115–31). The Committees urge the Smithsonian to evaluate potential partnership opportunities that may provide non-Federal funding sources to advance this and other revitalization projects. The Institution is directed to submit to the House and Senate Committees on Appropriations, within 60 days of enactment of this Act, a detailed list and description of projects funded within the Facilities Capital account.

NATIONAL GALLERY OF ART

SALARIES AND EXPENSES

The agreement provides $141,790,000 for the Salaries and Expenses account of the National Gallery of Art, of which not to exceed $3,620,000 is for the special exhibition program.

Harassment-Free Workplace.—The Committees believe all employees have the right to a harassment-free workplace and are deeply concerned by recent reports of harassment and a hostile work environment at the Gallery. The Gallery is expected to ensure it has strong and consistent anti-harassment policies in place to protect its workforce and is directed to report to the Committees within 120 days of enactment of this Act regarding specific corrective actions it is taking to preclude additional incidents from occurring in the future.

REPAIR, RESTORATION, AND RENOVATION OF BUILDINGS

The agreement provides $24,203,000 for the Repair, Restoration, and Renovation of Buildings account and includes funds to complete the repairs of the East Building atrium skylights.

JOHN F. KENNEDY CENTER FOR THE PERFORMING ARTS

OPERATIONS AND MAINTENANCE

The agreement provides $23,740,000 for the Operations and Maintenance account.

CAPITAL REPAIR AND RESTORATION

The agreement provides $16,775,000 for the Capital Repair and Restoration account. Funds provided above the request are to address critical safety, security, and capital repair and restoration needs.

WOODROW WILSON INTERNATIONAL CENTER FOR SCHOLARS

SALARIES AND EXPENSES

The agreement provides $12,000,000 for the Woodrow Wilson International Center for Scholars.

NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES

NATIONAL ENDOWMENT FOR THE ARTS

GRANTS AND ADMINISTRATION

The agreement provides $152,849,000 for the National Endowment for the Arts (NEA) to continue the important work of the Endowment. Changes to the enacted level are included in the detail table accompanying this agreement, and the agency is expected to use the increases provided for direct grants to expand its Creative Forces: Military Healing Arts Network and to increase grants made available to Tribes and to rural and underserved areas. The Committees particularly commend the NEA for its work incorporating arts therapy into the treatment of active-duty military patients, veterans, and their families through its Creative Forces: Military Healing Arts Network. This successful program places creative arts therapies at the core of patient-centered care and increases access to therapeutic arts therapies at Walter Reed National Military Medical Center, Fort Belvoir Community Hospital, and eleven other clinical sites across the United States. The Committees support the expansion of this successful program to assist service members and their families in their recovery, reintegration, and transition to civilian life. The Committees also urge State arts agencies to explore how they can contribute to expanding arts programs for service members and their families at the local level. The Committees acknowledge there are currently vacancies on the National Council on the Arts and many members have agreed to continue to serve even though their term has expired. While the Council has the ability to operate and conduct important work, the Committees encourage the timely appointment of members. The Committees value greatly the longstanding collaborative relationship between the NEA and the States. The Committees direct that priority be given to providing services and grant funding for projects, productions, or programs that encourage public knowledge, education, understanding, and appreciation of the arts. The Committees maintain support for the 40 percent allocation for State arts agencies as allocated in previous years. Any reduction in support to the States for arts education should be no more than proportional to other funding decreases taken in other NEA programs.

NATIONAL ENDOWMENT FOR THE HUMANITIES

GRANTS AND ADMINISTRATION

The agreement provides $152,848,000 for the National Endowment for the Humanities (NEH) to continue the important work of the Endowment. Changes to the enacted level are included in the detail table accompanying this agreement, and the agency is expected to use increases provided to expand its work with Tribes to preserve Native languages and culture as detailed below as well as to support other local history preservation initiatives. Funds are also provided within the Challenge Grants program to support NEH's local infrastructure and capacity building grant program. The Committees acknowledge there are currently vacancies on the National Council on the Humanities and many members have agreed to continue to serve even though their term has expired. While the Council has the ability to operate and conduct important work, the Committees encourage the timely appointment of members. The Committees commend the NEH for its support of grant programs to benefit wounded warriors and to ensure educational opportunities for American heroes transitioning to civilian life. The Committees commend the NEH for its ongoing support to American Indian and Alaska Native communities in preserving their cultural and linguistic heritage through the Documenting Endangered Languages program and a variety of preservation and access grants that enable American Indian and Alaska Native communities to preserve cultural artifacts and make them broadly accessible. The Committees also support NEH efforts to provide educational opportunities for tribal communities through Humanities Initiatives at Tribal Colleges and Universities. The Committees commend the NEH Federal/State partnership for its ongoing, successful collaboration with State humanities councils in each of the 50 States as well as Washington, DC, the Commonwealth of Puerto Rico, the U.S. Virgin Islands, Guam, the Commonwealth of the Northern Mariana Islands, and American Samoa. The Committees urge the NEH to provide program funding to support the critical work of State humanities councils consistent with guidance provided in the Consolidated Appropriations Act, 2017 (P.L. 115–31). The Committees encourage NEH to continue providing support to two popular components of the ''We the People'' initiative, the National Digital Newspapers Program (NDNP) and the Landmarks of American History and Culture workshop that focus on our Nation's history and culture.

COMMISSION OF FINE ARTS

SALARIES AND EXPENSES

The agreement provides $2,762,000 for the Commission of Fine Arts.

NATIONAL CAPITAL ARTS AND CULTURAL AFFAIRS

The agreement provides $2,750,000 for the National Capital Arts and Cultural Affairs program. Grant funds provided should be distributed consistent with the established formula and eligibility requirements used in fiscal year 2017.

ADVISORY COUNCIL ON HISTORIC PRESERVATION

SALARIES AND EXPENSES

The agreement provides $6,400,000 for the Advisory Council on Historic Preservation.

NATIONAL CAPITAL PLANNING COMMISSION

SALARIES AND EXPENSES

The agreement provides $8,099,000 for the National Capital Planning Commission.

UNITED STATES HOLOCAUST MEMORIAL MUSEUM

HOLOCAUST MEMORIAL MUSEUM

The agreement provides $59,000,000 for the United States Holocaust Memorial Museum. Within this amount, the agreement provides $2,000,000 for one-time capital improvement needs.

DWIGHT D. EISENHOWER MEMORIAL COMMISSION

SALARIES AND EXPENSES

The agreement provides $1,800,000 for the Salaries and Expenses account.

CAPITAL CONSTRUCTION

The agreement provides $45,000,000 for the Capital Construction account. These funds represent the final installment of construction funding necessary to complete the memorial.

WOMEN'S SUFFRAGE CENTENNIAL COMMISSION

SALARIES AND EXPENSES

The agreement includes $1,000,000 for the Women's Suffrage Centennial Commission. The Commission shall plan, execute, and coordinate programs and activities in honor of the 100th anniversary of the passage and ratification of the Nineteenth Amendment to the U.S. Constitution, which guaranteed women the right to vote. The Committees encourage the Commission to work with the General Services Administration to ensure that its staffing and operating needs are addressed expeditiously once a quorum has been determined.

WORLD WAR I CENTENNIAL COMMISSION

SALARIES AND EXPENSES

The bill provides $7,000,000 for the Salaries and Expenses account of the World War I Centennial Commission and bill language accepting additional support from any executive branch agency, as requested. No funds may be used for planning, design, or construction of a memorial. The Committees are aware of the needs associated with the upcoming World War I Centennial celebration and provide sufficient funding to ramp up previously deferred programs.

TITLE IV—GENERAL PROVISIONS

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes various legislative provisions in Title IV of the bill. The provisions are:

Section 401 continues a provision providing that appropriations available in the bill shall not be used to produce literature or otherwise promote public support of a legislative proposal on which legislative action is not complete.

Section 402 continues a provision providing for annual appropriations unless expressly provided otherwise in this Act.

Section 403 continues a provision providing restrictions on departmental assessments unless approved by the Committees on Appropriations.

Section 404 continues a limitation on accepting and processing applications for patents and on the patenting of Federal lands.

Section 405 continues a provision regarding the payment of contract support costs.

Section 406 addresses the payment of contract support costs for fiscal year 2018.

Section 407 continues a provision providing that the Secretary of Agriculture shall not be considered in violation of certain provisions of the Forest and Rangeland Renewable Resources Planning Act solely because more than 15 years have passed without revision of a forest plan, provided that the Secretary is working in good faith to complete the plan revision.

Section 408 continues a provision limiting preleasing, leasing, and related activities within the boundaries of National Monuments.

Section 409 restricts funding appropriated for acquisition of land or interests in land from being used for declarations of taking or complaints in condemnation.

Section 410 continues a provision addressing timber sales involving Alaska western red and yellow cedar.

Section 411 continues a provision which prohibits no-bid contracts.

Section 412 continues a provision which requires public disclosure of certain reports.

Section 413 continues a provision which delineates the grant guidelines for the National Endowment for the Arts.

Section 414 continues a provision which delineates the program priorities for the programs managed by the National Endowment for the Arts.

Section 415 requires the Department of the Interior, Environmental Protection Agency, Forest Service and Indian Health Service to provide the Committees on Appropriations quarterly reports on the status of balances of appropriations.

Section 416 continues a provision prohibiting the use of funds to promulgate or implement any regulation requiring the issuance of permits under Title V of the Clean Air Act for carbon dioxide, nitrous oxide, water vapor, or methane emissions.

Section 417 continues a provision prohibiting the use of funds to implement any provision in a rule if that provision requires mandatory reporting of greenhouse gas emissions from manure management systems.

Section 418 continues a provision prohibiting the use of funds to regulate the lead content of ammunition or fishing tackle.

Section 419 continues a provision through fiscal year 2019 authorizing the Secretary of the Interior and the Secretary of Agriculture to consider local contractors when awarding contracts for certain activities on public lands.

Section 420 extends the authorization for the Chesapeake Bay Initiative.

Section 421 extends certain authorities through fiscal year 2018 allowing the Forest Service to renew grazing permits.

Section 422 prohibits the use of funds to maintain or establish a computer network unless such network is designed to block access to pornography websites.

Section 423 extends the authority of the Forest Service Facility Realignment and Enhancement Act.

Section 424 sets requirements for the use of American iron and steel for certain loans and grants.

Section 425 prohibits the use of funds to destroy any building or structures on Midway Island that have been recommended by the U.S. Navy for inclusion in the National Register of Historic Places.

Section 426 reauthorizes funding for one year for the John F. Kennedy Center for the Performing Arts.

Section 427 provides authority for the Secretary of the Interior to enter into training agreements and to transfer excess equipment and supplies for wildfires.

Section 428 extends current authorities for operations of Indian Health Service programs in Alaska.

Section 429 addresses payment to certain hospitals.

Section 430 makes additional investments in water infrastructure priorities and Superfund emergency response, removal, and long-term cleanup remedies.

Section 431 addresses carbon emissions from forest biomass.

Section 432 addresses section 404 of the Federal Water Pollution Control Act.

Section 433 addresses the use of small remote incinerators in the State of Alaska.

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I - DEPARTMENT OF THE INTERIOR					
BUREAU OF LAND MANAGEMENT					
Management of Lands and Resources					
Land Resources:					
Soil, water and air management	43,609	27,034	43,609	---	+16,575
Rangeland management	79,000	67,753	81,000	+2,000	+13,247
Forestry management	10,076	10,135	10,135	+59	---
Riparian management	21,321	20,222	21,321	---	+1,099
Cultural resources management	16,131	16,365	17,131	+1,000	+766
Wild horse and burro management	80,555	70,719	75,000	-5,555	+4,281
Subtotal	250,692	212,228	248,196	-2,496	+35,968
Wildlife and Fisheries:					
Wildlife management	103,281	75,107	103,281	---	+28,174
Fisheries management	12,530	11,812	12,530	---	+718
Subtotal	115,811	86,919	115,811	---	+28,892
Threatened and endangered species	21,567	20,322	21,567	---	+1,245

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Recreation Management:					
Wilderness management	18,264	15,515	18,264	---	+2,749
Recreation resources management	53,465	47,234	54,465	+1,000	+7,231
Subtotal	71,729	62,749	72,729	+1,000	+9,980
Energy and Minerals:					
Oil and gas management	67,574	75,927	85,947	+18,373	+10,020
Oil and gas permit processing	6,365	5,737	7,365	+1,000	+1,628
Oil and gas inspection and enforcement	48,000	48,385	48,385	+385	---
Subtotal, Oil and gas	121,939	130,049	141,697	+19,758	+11,648
Coal management	10,868	19,015	11,868	+1,000	-7,147
Other mineral resources	10,978	12,043	12,043	+1,065	---
Renewable energy	29,061	16,292	28,320	-741	+12,028
Subtotal, Energy and Minerals	172,846	177,399	193,928	+21,082	+16,529
Realty and Ownership Management:					
Alaska conveyance	22,000	14,447	22,000	---	+7,553
Cadastral, lands, and realty management	51,480	45,892	52,480	+1,000	+6,588
Subtotal	73,480	60,339	74,480	+1,000	+14,141

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Resource Protection and Maintenance:					
Resource management planning	52,125	38,437	60,125	+8,000	+21,688
Abandoned mine lands	20,036	9,062	20,036	---	+10,974
Resource protection and law enforcement	26,616	25,708	27,616	+1,000	+1,908
Hazardous materials management	15,463	10,780	15,463	---	+4,683
Subtotal	114,240	83,987	123,240	+9,000	+39,253
Transportation and Facilities Maintenance:					
Annual maintenance	39,125	36,344	39,125	---	+2,781
Deferred maintenance	29,201	26,474	79,201	+50,000	+52,727
Subtotal	68,326	62,818	118,326	+50,000	+55,508
Workforce and Organizational Support:					
Administrative support	51,139	50,368	58,694	+7,555	+8,326
Bureauwide fixed costs	92,649	93,176	93,176	+527	---
Information technology management	26,077	25,163	26,077	---	+914
Subtotal	169,865	168,707	177,947	+8,082	+9,240
National landscape conservation system, base program	36,819	27,695	36,819	---	+9,124
Communication site management	2,000	2,000	2,000	---	---
Offsetting collections	-2,000	-2,000	-2,000	---	---
Subtotal, Management of lands and resources	1,095,375	963,163	1,183,043	+87,668	+219,880

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Mining Law Administration:					
Administration	39,696	39,696	39,696	---	---
Offsetting collections	-55,000	-56,696	-56,696	-1,696	---
Subtotal, Mining Law Administration	-15,304	-17,000	-17,000	-1,696	---
Total, Management of Lands and Resources	1,080,071	946,163	1,166,043	+85,972	+219,880
Land Acquisition					
Land Acquisition	19,800	---	13,300	-6,500	+13,300
Emergencies, Hardships, and Inholdings	1,616	1,613	1,616	---	+3
Acquisition Management	2,000	1,996	2,000	---	+4
Recreational Access	8,000	---	8,000	---	+8,000
Total, Land Acquisition	31,416	3,609	24,916	-6,500	+21,307
Oregon and California Grant Lands					
Western Oregon resources management	94,445	81,353	94,445	---	+13,092
Western Oregon information and resource data systems	1,798	1,313	1,798	---	+485
Western Oregon transportation & facilities maintenance	9,628	6,087	9,628	---	+3,541
Western Oregon construction and acquisition	335	351	335	---	-16
Western Oregon national monument	779	696	779	---	+83
Total, Oregon and California Grant Lands	106,985	89,800	106,985	---	+17,185

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Range Improvements					
Current appropriations	10,000	10,000	10,000	---	---
Service Charges, Deposits, and Forfeitures					
Service charges, deposits, and forfeitures	31,050	24,595	24,595	-6,455	---
Offsetting fees	-31,050	-24,595	-24,595	+6,455	---
Total, Service Charges, Deposits & Forfeitures	---	---	---	---	---
Miscellaneous Trust Funds and Permanent Operating Funds					
Current appropriations	24,000	24,000	24,000	---	---
TOTAL, BUREAU OF LAND MANAGEMENT	1,252,472	1,073,572	1,331,944	+79,472	+258,372
(Mandatory)	(34,000)	(34,000)	(34,000)	---	---
(Discretionary)	(1,218,472)	(1,039,572)	(1,297,944)	(+79,472)	(+258,372)

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
UNITED STATES FISH AND WILDLIFE SERVICE					
Resource Management					
Ecological Services:					
Listing	20,515	17,122	18,818	-1,697	+1,696
Planning and consultation	103,079	98,755	105,579	+2,500	+6,824
Conservation and restoration	32,396	29,775	32,396	---	+2,621
(National Wetlands Inventory)	(3,471)	(3,464)	(3,471)	---	(+7)
(Coastal Barrier Resources Act)	(1,390)	(1,387)	(1,390)	---	(+3)
Recovery	84,032	79,563	91,032	+7,000	+11,469
Subtotal	240,022	225,215	247,825	+7,803	+22,610
Habitat conservation:					
Partners for fish and wildlife	51,776	45,884	51,633	-143	+5,749
Coastal programs	13,375	11,970	13,375	---	+1,405
Subtotal	65,151	57,854	65,008	-143	+7,154
National Wildlife Refuge System:					
Wildlife and habitat management	231,843	224,893	233,392	+1,549	+8,499
Visitor services	73,319	71,091	73,319	---	+2,228
Refuge law enforcement	38,054	37,929	38,054	---	+125
Conservation planning	2,523	---	2,523	---	+2,523
Refuge maintenance	138,188	136,196	139,469	+1,281	+3,273
Subtotal	483,927	470,109	486,757	+2,830	+16,648

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Conservation and Enforcement:					
Migratory bird management	48,105	44,001	48,421	+316	+4,420
Law enforcement	75,053	73,002	77,053	+2,000	+4,051
International affairs	15,816	14,183	15,816	---	+1,633
Subtotal	138,974	131,186	141,290	+2,316	+10,104
Fish and Aquatic Conservation:					
National fish hatchery system operations	55,418	51,942	55,822	+404	+3,880
Maintenance and equipment	22,920	19,882	22,920	---	+3,038
Aquatic habitat and species conservation	76,872	64,589	85,885	+9,013	+21,296
Subtotal	155,210	136,413	164,627	+9,417	+28,214
Cooperative landscape conservation	12,988	---	12,988	---	+12,988
Science Support:					
Adaptive science	10,517	---	10,517	---	+10,517
Service science	6,468	---	6,750	+282	+6,750
Subtotal	16,985	---	17,267	+282	+17,267
General Operations:					
Central office operations	40,569	36,965	36,965	-3,604	---
Regional office operations	37,722	33,574	33,574	-4,148	---
Servicewide bill paying	35,177	36,365	36,365	+1,188	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Fish and Wildlife Foundation	7,022	5,009	7,022	---	+2,013
National Conservation Training Center	25,014	18,439	29,314	+4,300	+10,875
Subtotal	145,504	130,352	143,240	-2,264	+12,888
Total, Resource Management	1,258,761	1,151,129	1,279,002	+20,241	+127,873
Construction					
Construction and rehabilitation:					
Line item construction projects	9,482	9,093	9,093	-389	---
Bridge and dam safety programs	1,972	1,232	1,972	---	+740
Nationwide engineering service	7,161	5,475	5,475	-1,686	---
Deferred maintenance	---	---	50,000	+50,000	+50,000
Total, Construction	18,615	15,800	66,540	+47,925	+50,740
Land Acquisition					
Acquisitions	27,406	---	31,250	+3,844	+31,250
Emergencies, Hardships, and Inholdings	5,351	2,641	5,351	---	+2,710
Exchanges	1,500	1,197	1,500	---	+303
Acquisition Management	12,773	12,749	12,773	---	+24
Highlands Conservation Act Grants	10,000	---	10,000	---	+10,000
Recreational Access	2,500	---	2,500	---	+2,500
Land Protection Planning	465	464	465	---	+1
Total, Land Acquisition	59,995	17,051	63,839	+3,844	+46,788

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Cooperative Endangered Species Conservation Fund					
Grants and administration:					
Conservation grants	10,508	10,487	12,508	+2,000	+2,021
HCP assistance grants	9,485	6,518	7,485	-2,000	+967
Administration	2,702	2,298	2,702	---	+404
Subtotal	22,695	19,303	22,695	---	+3,392
Land acquisition:					
Species recovery land acquisition	11,162	---	11,162	---	+11,162
HCP land acquisition grants to states	19,638	---	19,638	---	+19,638
Subtotal	30,800	---	30,800	---	+30,800
Total, Cooperatiave Endangered Species Conservation Fund	53,495	19,303	53,495	---	+34,192
National Wildlife Refuge Fund					
Payments in lieu of taxes	13,228	---	13,228	---	+13,228
North American Wetlands Conservation Fund					
North American Wetlands Conservation Fund	38,145	33,600	40,000	+1,855	+6,400

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Neotropical Migratory Bird Conservation					
Migratory bird grants	3,910	3,900	3,910	---	+10
Multinational Species Conservation Fund					
African elephant conservation fund	2,582	2,101	2,582	---	+481
Rhinoceros and tiger conservation fund	3,440	2,798	3,440	---	+642
Asian elephant conservation fund	1,557	1,267	1,557	---	+290
Great ape conservation fund	1,975	1,607	1,975	---	+368
Marine turtle conservation fund	1,507	1,227	1,507	---	+280
Total, Multinational Species Conservation Fund	11,061	9,000	11,061	---	+2,061
State and Tribal Wildlife Grants					
State wildlife grants (formula)	52,000	48,919	53,000	+1,000	+4,081
State wildlife grants (competitive)	6,362	---	6,362	---	+6,362
Tribal wildlife grants	4,209	3,917	4,209	---	+292
Total, State and tribal wildlife grants	62,571	52,836	63,571	+1,000	+10,735
TOTAL, U.S. FISH AND WILDLIFE SERVICE	1,519,781	1,302,619	1,594,646	+74,865	+292,027

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
NATIONAL PARK SERVICE					
Operation of the National Park System					
Park Management:					
Resource stewardship	328,955	301,928	334,437	+5,482	+32,509
Visitor services	252,103	223,785	255,683	+3,580	+31,898
Park protection	356,643	338,198	362,226	+5,583	+24,028
Facility operations and maintenance	778,584	685,899	810,019	+31,435	+124,120
Park support	528,066	496,103	536,032	+7,966	+39,929
Subtotal	2,244,351	2,045,913	2,298,397	+54,046	+252,484
External administrative costs	180,667	179,572	179,572	-1,095	---
Total, Operation of the National Park System	2,425,018	2,225,485	2,477,969	+52,951	+252,484
National Recreation and Preservation					
Recreation programs	589	---	---	-589	---
Natural programs	13,581	12,089	14,170	+589	+2,081
Cultural programs	24,562	22,408	25,062	+500	+2,654
International park affairs	1,648	1,310	1,648	---	+338
Environmental and compliance review	433	385	433	---	+48
Grant administration	2,004	---	2,004	---	+2,004
Heritage Partnership Programs	19,821	809	20,321	+500	+19,512
Total, National Recreation and Preservation	62,638	37,001	63,638	+1,000	+26,637

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Historic Preservation Fund					
State historic preservation offices	47,925	42,134	48,925	+1,000	+6,791
Tribal grants	10,485	8,966	11,485	+1,000	+2,519
Competitive grants	13,500	---	13,500	---	+13,500
Save America's Treasures grants	5,000	---	13,000	+8,000	+13,000
Historic Revitalization grants	---	---	5,000	+5,000	+5,000
Grants to Historically Black Colleges and Universities	4,000	---	5,000	+1,000	+5,000
Total, Historic Preservation Fund	80,910	51,100	96,910	+16,000	+45,810
Construction					
General Program:					
Line item construction and maintenance	131,992	137,011	137,011	+5,019	---
Emergency and unscheduled	3,855	3,848	3,848	-7	---
Housing	2,200	2,200	2,200	---	---
Dam safety	1,248	1,247	1,247	-1	---
Equipment replacement	13,500	13,474	13,474	-26	---
Planning, construction	7,966	17,453	12,711	+4,745	-4,742
Construction program management	36,771	40,656	38,713	+1,942	-1,943
General management plans	11,821	10,640	12,500	+679	+1,860
General program increase	---	---	138,000	+138,000	+138,000
Total, Construction	209,353	226,529	359,704	+150,351	+133,175
Land and Water Conservation Fund (rescission of contract authority)	-28,000	-28,020	---	+28,000	+28,020

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Land Acquisition and State Assistance					
Assistance to States:					
State conservation grants (formula)	94,000	---	100,000	+6,000	+100,000
State conservation grants (competitive)	12,000	---	20,000	+8,000	+20,000
Administrative expenses	4,006	3,043	4,006	---	+963
Subtotal	110,006	3,043	124,006	+14,000	+120,963
National Park Service:					
Acquisitions	21,488	---	26,400	+4,912	+26,400
Recreational Access	2,000	---	2,000	---	+2,000
American Battlefield Protection Program	10,000	8,481	10,000	---	+1,519
Emergencies, Hardships, Relocations, and Deficiencies	3,928	3,071	3,928	---	+857
Acquisition Management	9,679	8,716	9,679	---	+963
Inholdings, Donations, and Exchanges	4,928	3,069	4,928	---	+1,859
Subtotal	52,023	23,337	56,935	+4,912	+33,598
Subtotal, Land Acquisition and State Assistance	162,029	26,380	180,941	+18,912	+154,561
Total, Land Acquisition and State Assistance	162,029	26,380	180,941	+18,912	+154,561

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Centennial Challenge	20,000	14,971	23,000	+3,000	+8,029
TOTAL, NATIONAL PARK SERVICE	2,931,948	2,553,446	3,202,162	+270,214	+648,716
UNITED STATES GEOLOGICAL SURVEY					
Surveys, Investigations, and Research					
Ecosystems:					
Status and trends	20,473	16,834	20,473	---	+3,639
Fisheries: Aquatic and endangered resources	21,136	15,846	20,136	-1,000	+4,290
Wildlife: Terrestrial and endangered resources	46,007	35,471	46,007	---	+10,536
Terrestrial, Freshwater and marine environments	37,415	29,342	36,415	-1,000	+7,073
Invasive species	17,330	17,297	17,330	---	+33
Cooperative research units	17,371	17,338	17,371	---	+33
Total, Ecosystems	159,732	132,128	157,732	-2,000	+25,604
Climate and Land Use Change (FY 2017 Structure):					
Climate Variability:					
Climate science centers	25,335	---	---	-25,335	---
Climate research and development	19,295	---	---	-19,295	---
Carbon sequestration	8,959	---	---	-8,959	---
Subtotal	53,589	---	---	-53,589	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Land Use Change:					
Land remote sensing	85,794	---	---	-85,794	---
Land change science	9,892	---	---	-9,892	---
Subtotal	95,686	---	---	-95,686	---
Total, Climate and Land Use Change	149,275	---	---	-149,275	---
Land Resources (Proposed FY 2018 Structure):					
National Land Imaging	---	76,127	93,094	+93,094	+16,967
Land change science	---	19,285	34,070	+34,070	+14,785
National and regional climate adaptation science centers	---	17,435	25,335	+25,335	+7,900
Total, Land Resources	---	112,847	152,499	+152,499	+39,652
Energy, Minerals, and Environmental Health:					
Mineral and Energy Resources:					
Minerals resources	48,371	48,279	49,371	+1,000	+1,092
Energy resources	24,695	26,125	30,872	+6,177	+4,747
Subtotal	73,066	74,404	80,243	+7,177	+5,839

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Environmental Health:					
Contaminant biology	10,197	8,230	10,197	---	+1,967
Toxic substances hydrology	11,048	8,876	12,398	+1,350	+3,522
Subtotal	21,245	17,106	22,595	+1,350	+5,489
Total, Energy, Minerals, and Environmental Health	94,311	91,510	102,838	+8,527	+11,328
Natural Hazards:					
Earthquake hazards	64,303	51,388	83,403	+19,100	+32,015
Volcano hazards	28,121	22,432	42,621	+14,500	+20,189
Landslide hazards	3,538	3,531	3,538	---	+7
Global seismographic network	6,653	4,986	6,653	---	+1,667
Geomagnetism	1,888	---	1,888	---	+1,888
Coastal/Marine Hazards and Resources	40,510	35,774	40,510	---	+4,736
Total, Natural Hazards	145,013	118,111	178,613	+33,600	+60,502
Water Resources:					
Water Availability and Use Science Program	45,052	30,413	46,052	+1,000	+15,639
Groundwater and Streamflow Information Program	72,673	68,159	74,173	+1,500	+6,014
National Water Quality Program	90,529	74,470	90,829	+300	+16,359
Water Resources Research Act Program	6,500	---	6,500	---	+6,500
Total, Water Resources	214,754	173,042	217,554	+2,800	+44,512

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Core Science Systems:					
Science, synthesis, analysis, and research	24,299	18,753	24,051	-248	+5,298
National cooperative geological mapping	24,397	22,281	24,397	---	+2,116
National Geospatial Program	67,354	51,935	67,854	+500	+15,919
Total, Core Science Systems	116,050	92,969	116,302	+252	+23,333
Science Support:					
Administration and Management	81,981	69,379	80,881	-1,100	+11,502
Information Services	23,630	19,989	21,947	-1,683	+1,958
Total, Science Support	105,611	89,368	102,828	-2,783	+13,460
Facilities:					
Rental payments and operations & maintenance	93,141	104,927	104,927	+11,786	---
Deferred maintenance and capital improvement	7,280	7,266	15,164	+7,884	+7,898
Total, Facilities	100,421	112,193	120,091	+19,670	+7,898
TOTAL, UNITED STATES GEOLOGICAL SURVEY	1,085,167	922,168	1,148,457	+63,290	+226,289

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
BUREAU OF OCEAN ENERGY MANAGEMENT					
Ocean Energy Management					
Renewable energy	23,887	21,676	21,676	-2,211	---
Conventional energy	58,963	58,123	58,123	-840	---
Environmental assessment	68,045	73,834	73,834	+5,789	---
Executive direction	18,665	17,367	17,367	-1,298	---
Subtotal	169,560	171,000	171,000	+1,440	---
Offsetting rental receipts	-88,487	-55,374	-55,374	+33,113	---
Cost recovery fees	-6,457	-1,460	-1,460	+4,997	---
Subtotal, offsetting collections	-94,944	-56,834	-56,834	+38,110	---
TOTAL, BUREAU OF OCEAN ENERGY MANAGEMENT	74,616	114,166	114,166	+39,550	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT					
Offshore Safety and Environmental Enforcement					
Environmental enforcement	8,314	4,453	4,453	-3,861	---
Operations, safety and regulation	144,954	151,061	148,454	+3,500	-2,607
Administrative operations	18,268	18,350	16,768	-1,500	-1,582
Executive direction	18,236	18,318	16,736	-1,500	-1,582
Subtotal	189,772	192,182	186,411	-3,361	-5,771
Offsetting rental receipts	-37,922	-23,732	-23,732	+14,190	---
Inspection fees	-53,000	-62,000	-50,000	+3,000	+12,000
Cost recovery fees	-5,608	-4,139	-4,139	+1,469	---
Subtotal, offsetting collections	-96,530	-89,871	-77,871	+18,659	+12,000
Rescission	-25,000	---	---	+25,000	---
Total, Offshore Safety and Environmental Enforcement	68,242	102,311	108,540	+40,298	+6,229

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Oil Spill Research					
Oil spill research	14,899	12,700	14,899	---	+2,199
TOTAL, BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT	83,141	115,011	123,439	+40,298	+8,428
OFFICE OF SURFACE MINING RECLAMATION AND ENFORCEMENT					
Regulation and Technology					
Environmental protection	90,138	82,185	88,562	-1,576	+6,377
Permit fees	40	40	40	---	---
Offsetting collections	-40	-40	-40	---	---
Technology development and transfer	15,205	12,801	12,801	-2,404	---
Financial management	505	510	505	---	-5
Executive direction	15,169	13,936	13,936	-1,233	---
Civil penalties (indefinite)	100	100	100	---	---
Subtotal	121,117	109,532	115,904	-5,213	+6,372
Civil penalties (offsetting collections)	-100	-100	-100	---	---
Total, Regulation and Technology	121,017	109,432	115,804	-5,213	+6,372

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Abandoned Mine Reclamation Fund					
Environmental restoration	9,480	6,272	9,480	---	+3,208
Technology development and transfer	3,544	2,087	3,544	---	+1,457
Financial management	6,396	5,182	5,182	-1,214	---
Executive direction	7,743	6,466	6,466	-1,277	---
Subtotal	27,163	20,007	24,672	-2,491	+4,665
State grants	105,000	---	115,000	+10,000	+115,000
Total, Abandoned Mine Reclamation Fund	132,163	20,007	139,672	+7,509	+119,665
TOTAL, OFFICE OF SURFACE MINING RECLAMATION AND ENFORCEMENT	253,180	129,439	255,476	+2,296	+126,037
BUREAU OF INDIAN AFFAIRS AND BUREAU OF INDIAN EDUCATION					
Operation of Indian Programs					
Tribal Government:					
Aid to tribal government	27,118	25,127	28,698	+1,580	+3,571
Consolidated tribal government program	75,429	72,224	75,429	---	+3,205
Self governance compacts	162,346	156,634	165,069	+2,723	+8,435
New tribes	160	160	1,120	+960	+960

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Small and needy tribes	4,448	---	4,448	---	+4,448
Road maintenance	30,307	28,148	34,653	+4,346	+6,505
Tribal government program oversight	8,377	8,014	8,550	+173	+536
Subtotal	308,185	290,307	317,967	+9,782	+27,660
Human Services:					
Social services	52,343	34,987	52,832	+489	+17,845
Welfare assistance	74,773	70,794	76,000	+1,227	+5,206
Indian child welfare act	18,946	14,918	19,080	+134	+4,162
Housing improvement program	9,708	---	9,708	---	+9,708
Human services tribal design	254	243	263	+9	+20
Human services program oversight	3,137	3,007	3,180	+43	+173
Subtotal	159,161	123,949	161,063	+1,902	+37,114
Trust - Natural Resources Management:					
Natural resources, general	4,953	4,829	4,882	-71	+53
Irrigation operations and maintenance	12,905	14,009	14,009	+1,104	---
Rights protection implementation	39,661	28,625	40,161	+500	+11,536
Tribal management/development program	11,266	9,276	11,652	+386	+2,376
Endangered species	2,685	1,302	2,693	+8	+1,391
Cooperative landscape conservation	9,956	---	9,956	---	+9,956
Integrated resource information program	2,996	2,815	2,971	-25	+156
Agriculture and range	30,769	28,822	31,096	+327	+2,274
Forestry	54,155	49,013	54,877	+722	+5,864
Water resources	10,450	8,534	10,581	+131	+2,047

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Fish, wildlife and parks	15,203	12,414	15,260	+57	+2,846
Resource management program oversight	5,993	5,823	6,064	+71	+241
Subtotal	200,992	165,462	204,202	+3,210	+38,740
Trust - Real Estate Services	123,092	112,046	129,841	+6,749	+17,795
Education:					
Elementary and secondary programs (forward funded):					
ISEP formula funds	400,223	376,775	402,906	+2,683	+26,131
ISEP program adjustments	5,412	2,986	5,457	+45	+2,471
Education program enhancements	12,201	6,311	12,248	+47	+5,937
Tribal education departments	2,500	996	2,500	---	+1,504
Student transportation	55,995	50,674	56,285	+290	+5,611
Early child and family development	18,659	7,931	18,810	+151	+10,879
Tribal grant support costs	80,165	74,371	81,036	+871	+6,665
Subtotal	575,155	520,044	579,242	+4,087	+59,198
Post secondary programs (forward funded):					
Tribal colleges and universities	69,793	66,177	69,793	---	+3,616
Tribal technical colleges	7,414	6,512	7,505	+91	+993
Haskell & SIPI	---	---	16,885	+16,885	+16,885
Subtotal	77,207	72,689	94,183	+16,976	+21,494
Subtotal, forward funded education	652,362	592,733	673,425	+21,063	+80,692

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Elementary and secondary programs:					
Facilities operations	66,219	60,218	66,608	+389	+6,390
Facilities maintenance	59,043	53,501	59,552	+509	+6,051
Juvenile detention center education	500	---	500	---	+500
Johnson O'Malley assistance grants	14,778	10,152	14,903	+125	+4,751
Subtotal	140,540	123,871	141,563	+1,023	+17,692
Post secondary programs:					
Haskell & SIPI	22,117	19,350	22,513	+396	+3,163
Tribal colleges and universities supplements	1,219	1,157	1,220	+1	+63
Tribal technical colleges	---	---	---	---	---
Scholarships & adult education	34,783	25,214	34,996	+213	+9,782
Special higher education scholarships	2,992	---	2,992	---	+2,992
Science post graduate scholarship fund	2,450	---	2,450	---	+2,450
Subtotal	63,561	45,721	64,171	+610	+18,450
Education management:					
Education program management	24,763	16,188	24,957	+194	+8,769
Education IT	10,287	7,859	10,297	+10	+2,438
Subtotal	35,050	24,047	35,254	+204	+11,207
Subtotal, Education	891,513	786,372	914,413	+22,900	+128,041

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Public Safety and Justice:					
Law enforcement:					
Criminal investigations and police services	202,000	190,826	211,632	+9,632	+20,806
Detention/corrections	96,507	94,173	100,456	+3,949	+6,283
Inspections/internal affairs	3,475	3,317	3,510	+35	+193
Law enforcement special initiatives	10,319	7,335	10,368	+49	+3,033
Indian police academy	4,862	4,642	4,902	+40	+260
Tribal justice support	17,250	7,226	22,264	+5,014	+15,038
VAWA	---	---	(2,000)	(+2,000)	(+2,000)
PL 280 courts	(10,000)	---	(13,000)	(+3,000)	(+13,000)
Law enforcement program management	5,978	5,894	6,530	+552	+636
Facilities operations and maintenance	13,165	12,552	13,657	+492	+1,105
Tribal courts	30,753	21,984	30,618	-135	+8,634
Fire protection	1,426	1,365	1,583	+157	+218
Subtotal	385,735	349,314	405,520	+19,785	+56,206
Community and economic development	41,844	39,464	46,447	+4,603	+6,983
Executive direction and administrative services	228,824	215,592	231,747	+2,923	+16,155
(Amounts available until expended, account-wide)	(49,122)	(35,434)	(53,991)	(+4,869)	(+18,557)
Total, Operation of Indian Programs	2,339,346	2,082,506	2,411,200	+71,854	+328,694

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Contract Support Costs					
Contract support costs	273,000	236,600	236,600	-36,400	---
Indian self-determination fund	5,000	5,000	5,000	---	---
Total, Contract Support Costs	278,000	241,600	241,600	-36,400	---
Construction					
Education	133,257	80,187	238,245	+104,988	+158,058
Public safety and justice	11,306	10,416	35,309	+24,003	+24,893
Resources management	36,513	40,696	67,192	+30,679	+26,496
General administration	10,941	11,963	13,367	+2,426	+1,404
General increase	---	---	---	---	---
Total, Construction	192,017	143,262	354,113	+162,096	+210,851
Indian Land and Water Claim Settlements and Miscellaneous Payments to Indians					
Land Settlements:					
White Earth Land Settlement Act (Admin) (P.L.99-264)	---	624	625	+625	+1
Hoopa-Yurok Settlement Act (P.L.100-580)	---	250	250	+250	---
Water Settlements:					
Pyramid Lake Water Rights Settlement (P.L.101-618)	---	142	142	+142	---
Navajo Water Resources Development Trust Fund (P.L.111-11)	---	4,000	4,011	+4,011	+11

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Navajo-Gallup Water Supply Project (P.L.111-11)	---	7,783	21,720	+21,720	+13,937
Pechanga Band of Luiseno Mission Indians Water Rights Settlement Act (P.L.114-322)	---	400	9,192	+9,192	+8,792
Blackfeet Water Rights Settlement (P.L. 114-322)	---	800	19,517	+19,517	+18,717
Unallocated	45,045	---	---	-45,045	---
Total, Indian Land and Water Claim Settlements and Miscellaneous Payments to Indians	45,045	13,999	55,457	+10,412	+41,458
Indian Guaranteed Loan Program Account					
Indian guaranteed loan program account	8,757	6,692	9,272	+515	+2,580
Administrative Provisions					
Rescission	-3,400	---	-8,000	-4,600	-8,000
TOTAL, BUREAU OF INDIAN AFFAIRS AND BUREAU OF INDIAN EDUCATION	2,859,765	2,488,059	3,063,642	+203,877	+575,583

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENTAL OFFICES					
Office of the Secretary					
Leadership and administration	124,112	105,405	105,405	-18,707	---
Management services	20,475	18,535	18,777	-1,698	+242
Office of Natural Resources Revenue	126,487	---	---	-126,487	---
Total, Office of the Secretary	271,074	123,940	124,182	-146,892	+242
Insular Affairs					
Assistance to Territories					
Territorial Assistance					
Office of Insular Affairs	9,448	9,430	9,448	---	+18
Technical assistance	16,784	14,671	18,000	+1,216	+3,329
Maintenance assistance fund	4,000	1,023	4,000	---	+2,977
Brown tree snake	3,500	2,837	3,500	---	+663
Coral reef initiative	1,250	946	2,200	+950	+1,254
Empowering Insular Communities	3,471	2,811	5,000	+1,529	+2,189
Compact impact	3,000	---	4,000	+1,000	+4,000
Subtotal, Territorial Assistance	41,453	31,718	46,148	+4,695	+14,430

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
American Samoa operations grants	22,752	21,529	23,002	+250	+1,473
Northern Marianas covenant grants	27,720	27,720	27,720	---	---
Total, Assistance to Territories	91,925	80,967	96,870	+4,945	+15,903
(discretionary)	(64,205)	(53,247)	(69,150)	(+4,945)	(+15,903)
(mandatory)	(27,720)	(27,720)	(27,720)	---	---
Compact of Free Association					
Compact of Free Association - Federal services	2,818	2,813	2,813	-5	---
Enewetak support	500	473	550	+50	+77
Subtotal, Compact of Free Association	3,318	3,286	3,363	+45	+77
Compact payments, Palau (Title I, General Provision)	13,147	---	123,824	+110,677	+123,824
Total, Compact of Free Association	16,465	3,286	127,187	+110,722	+123,901
Total, Insular Affairs	108,390	84,253	224,057	+115,667	+139,804
(discretionary)	(80,670)	(56,533)	(196,337)	(+115,667)	(+139,804)
(mandatory)	(27,720)	(27,720)	(27,720)	---	---
Office of the Solicitor					
Legal services	59,091	58,951	59,951	+860	+1,000
General administration	4,940	4,982	4,982	+42	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Ethics	1,738	1,742	1,742	+4	---
Total, Office of the Solicitor	65,769	65,675	66,675	+906	+1,000
Office of Inspector General					
Audit and investigations	37,538	37,467	38,538	+1,000	+1,071
Administrative services and information management	12,509	12,485	12,485	-24	---
Total, Office of Inspector General	50,047	49,952	51,023	+976	+1,071
Office of Special Trustee for American Indians					
Federal Trust Programs					
Program operations, support, and improvements	136,998	117,712	117,712	-19,286	---
(Office of Historical Accounting)	(18,688)	(18,990)	(18,990)	(+302)	---
Executive direction	2,031	1,688	1,688	-343	---
Total, Office of Special Trustee for American Indians	139,029	119,400	119,400	-19,629	---
TOTAL, DEPARTMENTAL OFFICES	634,309	443,220	585,337	-48,972	+142,117
(Discretionary)	(606,589)	(415,500)	(557,617)	(-48,972)	(+142,117)
(Mandatory)	(27,720)	(27,720)	(27,720)	---	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENT-WIDE PROGRAMS					
Wildland Fire Management					
Fire Operations:					
Preparedness	332,784	322,179	332,784	---	+10,605
Fire suppression	395,000	389,406	389,406	-5,594	---
Emergency appropriations	---	---	---	---	---
Subtotal, Fire operations	727,784	711,585	722,190	-5,594	+10,605
Other Operations:					
Fuels Management	180,000	149,466	184,000	+4,000	+34,534
Burned area rehabilitation	20,470	9,467	20,470	---	+11,003
Fire facilities	8,427	---	18,427	+10,000	+18,427
Joint fire science	5,990	3,000	3,000	-2,990	---
Subtotal, Other operations	214,887	161,933	225,897	+11,010	+63,964
Total, Wildland fire management	942,671	873,518	948,087	+5,416	+74,569

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
FLAME Wildfire Suppression Reserve Account					
FLAME wildfire suppression reserve account (emergency)	65,000	---	---	-65,000	---
Total, all wildland fire accounts	1,007,671	873,518	948,087	-59,584	+74,569
Appropriations	(942,671)	(873,518)	(948,087)	(+5,416)	(+74,569)
Emergency appropriations	(65,000)	---	---	(-65,000)	---
Central Hazardous Materials Fund					
Central hazardous materials fund	10,010	2,000	10,010	---	+8,010
Natural Resource Damage Assessment Fund					
Damage assessments	2,000	1,500	2,000	---	+500
Program management	2,192	1,000	2,192	---	+1,192
Restoration support	2,575	1,900	2,575	---	+675
Oil Spill Preparedness	1,000	200	1,000	---	+800
Total, Natural Resource Damage Assessment Fund	7,767	4,600	7,767	---	+3,167
Working Capital Fund	67,100	59,472	62,370	-4,730	+2,898

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of Natural Resources Revenue					
Natural Resources Revenue	---	137,757	137,757	+137,757	---
TOTAL, DEPARTMENT-WIDE PROGRAMS	1,092,548	1,077,347	1,165,991	+73,443	+88,644
Appropriations	(1,027,548)	(1,077,347)	(1,165,991)	(+138,443)	(+88,644)
Emergency appropriations	(65,000)	---	---	(-65,000)	---
GENERAL PROVISIONS					
Payments to local governments in lieu of taxes (PILT) (Sec. 118)	465,000	396,880	530,000	+65,000	+133,120
TOTAL, TITLE I, DEPARTMENT OF THE INTERIOR	12,251,927	10,615,927	13,115,260	+863,333	+2,499,333
Appropriations	(12,243,327)	(10,643,947)	(13,123,260)	(+879,933)	(+2,479,313)
Rescissions	(-28,400)	---	(-8,000)	(+20,400)	(-8,000)
Rescissions of contract authority	(-28,000)	(-28,020)	---	(+28,000)	(+28,020)
Emergency appropriations	(65,000)	---	---	(-65,000)	---
(Mandatory)	(61,720)	(61,720)	(61,720)	---	---
(Discretionary)	(12,190,207)	(10,554,207)	(13,053,540)	(+863,333)	(+2,499,333)

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE II - ENVIRONMENTAL PROTECTION AGENCY					
Science and Technology					
Clean Air	116,541	85,708	116,541	---	+30,833
(GHG reporting program)	(8,018)	---	(8,018)	---	(+8,018)
Enforcement	13,669	10,444	13,669	---	+3,225
Homeland security	33,122	23,097	33,122	---	+10,025
Indoor air and Radiation	5,997	3,339	5,997	---	+2,658
IT / Data management / Security	3,089	2,725	3,089	---	+364
Operations and administration	68,339	79,334	68,339	---	-10,995
Pesticide licensing	6,027	4,996	6,027	---	+1,031
Research: Air and energy	91,906	30,592	91,906	---	+61,314
Research: Chemical safety and sustainability	126,930	84,189	126,930	---	+42,741
(Research: Computational toxicology)	(21,409)	(17,165)	(21,409)	---	(+4,244)
(Research: Endocrine disruptor)	(16,253)	(10,122)	(16,253)	---	(+6,131)
Research: National priorities	4,100	---	4,100	---	+4,100
Research: Safe and sustainable water resources	106,257	68,520	106,257	---	+37,737
Research: Sustainable and healthy communities	134,327	54,211	134,327	---	+80,116
Water: Human health protection	3,519	3,657	3,519	---	-138
Subtotal, Science and Technology	713,823	450,812	713,823	---	+263,011

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rescission	-7,350	---	-7,350	---	-7,350
Total, Science and Technology	706,473	450,812	706,473	---	+255,661
(by transfer from Hazardous Substance Superfund)	(15,496)	(12,435)	(15,496)	---	(+3,061)
Environmental Programs and Management					
Brownfields	25,593	16,082	25,593	---	+9,511
Clean air	273,108	143,167	273,108	---	+129,941
(GHG reporting program)	(95,436)	(13,580)	(95,436)	---	(+81,856)
Compliance	101,665	86,431	101,665	---	+15,234
Enforcement	240,637	194,307	240,637	---	+46,330
(Environmental justice)	(6,737)	---	(6,737)	---	(+6,737)
Environmental protection: National priorities	12,700	---	12,700	---	+12,700

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Geographic programs:					
Great Lakes Restoration Initiative	300,000	---	300,000	---	+300,000
Chesapeake Bay	73,000	---	73,000	---	+73,000
San Franciso Bay	4,819	---	4,819	---	+4,819
Puget Sound	28,000	---	28,000	---	+28,000
Long Island Sound	8,000	---	12,000	+4,000	+12,000
Gulf of Mexico	8,542	---	12,542	+4,000	+12,542
South Florida	1,704	---	1,704	---	+1,704
Lake Champlain	4,399	---	8,399	+4,000	+8,399
Lake Pontchartrain	948	---	948	---	+948
Southern New England Estuaries	5,000	---	5,000	---	+5,000
Other geographic activities	1,445	---	1,445	---	+1,445
Subtotal	435,857	---	447,857	+12,000	+447,857
Homeland security	10,195	8,498	10,195	---	+1,697
Indoor air and radiation	27,637	2,257	27,637	---	+25,380
Information exchange / Outreach	126,538	83,295	126,538	---	+43,243
(Children and other sensitive populations: Agency coordination)	(6,548)	(2,018)	(6,548)	---	(+4,530)
(Environmental education)	(8,702)	---	(8,702)	---	(+8,702)
International programs	15,400	4,051	15,400	---	+11,349
IT / Data management / Security	90,536	82,066	90,536	---	+8,470
Legal/science/regulatory/economic review	111,414	98,446	111,414	---	+12,968
Operations and administration	480,751	496,483	480,751	---	-15,732
Pesticide licensing	102,363	85,526	109,363	+7,000	+23,837

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Resource Conservation and Recovery Act (RCRA)	104,877	73,093	109,377	+4,500	+36,284
Toxics risk review and prevention	92,521	65,036	92,521	---	+27,485
(Endocrine disruptors)	(7,553)	---	(7,553)	---	(+7,553)
Underground storage tanks (LUST / UST)	11,295	5,612	11,295	---	+5,683
Water: Ecosystems:					
National estuary program / Coastal waterways	26,723	---	26,723	---	+26,723
Wetlands	21,065	18,115	21,065	---	+2,950
Subtotal	47,788	18,115	47,788	---	+29,673
Water: Human health protection	98,507	80,044	98,507	---	+18,463
Water quality protection	210,417	174,975	210,417	---	+35,442
Subtotal, Environmental Programs and Management	2,619,799	1,717,484	2,643,299	+23,500	+925,815
Rescission	-21,800	---	-45,300	-23,500	-45,300
Total, Environmental Programs and Management	2,597,999	1,717,484	2,597,999	---	+880,515

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Hazardous Waste Electronic Manifest System Fund					
E-Manifest System Fund	3,178	3,674	3,674	+496	---
Offsetting Collections	---	-3,674	-3,674	-3,674	---
Total, Hazardous Waste Electronic Manifest System Fund	3,178	---	---	-3,178	---
Office of Inspector General					
Audits, evaluations, and investigations	41,489	37,475	41,489	---	+4,014
(by transfer from Hazardous Substance Superfund)	(8,778)	(3,900)	(8,778)	---	(+4,878)
Buildings and Facilities					
Homeland security: Protection of EPA personnel and infrastructure	6,676	6,176	6,676	---	+500
Operations and administration	27,791	33,377	27,791	---	-5,586
Total, Buildings and Facilities	34,467	39,553	34,467	---	-5,086
Hazardous Substance Superfund					
Audits, evaluations, and investigations	8,778	3,900	8,778	---	+4,878
Compliance	995	605	995	---	+390
Enforcement	166,375	99,287	166,375	---	+67,088
Homeland security	32,616	16,999	32,616	---	+15,617
Indoor air and radiation	1,985	---	1,985	---	+1,985

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Information exchange / Outreach	1,328	838	1,328	---	+490
IT /data management/security	14,485	11,399	14,485	---	+3,086
Legal/science/regulatory/economic review	1,253	349	1,253	---	+904
Operations and administration	128,105	101,942	128,105	---	+26,163
Research: Chemical safety and sustainability	2,824	5,305	2,824	---	-2,481
Research: Sustainable communities	11,463	5,655	11,463	---	+5,808
Superfund cleanup:					
Superfund: Emergency response and removal	181,306	147,212	181,306	---	+34,094
Superfund: Emergency preparedness	7,636	7,216	7,636	---	+420
Superfund: Federal facilities	21,125	19,553	21,125	---	+1,572
Superfund: Remedial	508,495	341,803	511,673	+3,178	+169,870
Subtotal	718,562	515,784	721,740	+3,178	+205,956
Total, Hazardous Substance Superfund	1,088,769	762,063	1,091,947	+3,178	+329,884
(transfer out to Inspector General)	(-8,778)	(-3,900)	(-8,778)	---	(-4,878)
(transfer out to Science and Technology)	(-15,496)	(-12,435)	(-15,496)	---	(-3,061)
Leaking Underground Storage Tank Trust Fund (LUST)					
Enforcement	620	559	620	---	+61
Operations and administration	1,352	1,346	1,352	---	+6
Research: Sustainable communities	320	320	320	---	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Underground storage tanks (LUST / UST)	89,649	45,204	89,649	---	+44,445
(LUST/UST)	(9,240)	(6,364)	(9,240)	---	(+2,876)
(LUST cooperative agreements)	(55,040)	(38,840)	(55,040)	---	(+16,200)
(Energy Policy Act grants)	(25,369)	---	(25,369)	---	(+25,369)
Total, Leaking Underground Storage Tank Trust Fund	91,941	47,429	91,941	---	+44,512
Inland Oil Spill Program					
Compliance	139	124	139	---	+15
Enforcement	2,413	2,266	2,413	---	+147
Oil	14,409	12,144	14,409	---	+2,265
Operations and administration	584	680	584	---	-96
Research: Sustainable communities	664	503	664	---	+161
Total, Inland Oil Spill Program	18,209	15,717	18,209	---	+2,492
State and Tribal Assistance Grants (STAG)					
Alaska Native villages	20,000	---	20,000	---	+20,000
Brownfields projects	80,000	69,000	80,000	---	+11,000
Clean water state revolving fund (SRF)	1,393,887	1,393,887	1,393,887	---	---
Diesel emissions grants	60,000	10,000	75,000	+15,000	+65,000
Drinking water state revolving fund (SRF)	863,233	863,233	863,233	---	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Mexico border	10,000	---	10,000	---	+10,000
Targeted airshed grants	30,000	---	40,000	+10,000	+40,000
Water quality monitoring (P.L. 114-322)	4,000	---	4,000	---	+4,000
Subtotal, Infrastructure assistance grants	2,461,120	2,336,120	2,486,120	+25,000	+150,000
Categorical grants:					
Beaches protection	9,549	---	9,549	---	+9,549
Brownfields	47,745	33,358	47,745	---	+14,387
Environmental information	9,646	6,739	9,646	---	+2,907
Hazardous waste financial assistance	99,693	69,652	99,693	---	+30,041
Lead	14,049	---	14,049	---	+14,049
Nonpoint source (Sec. 319)	170,915	---	170,915	---	+170,915
Pesticides enforcement	18,050	11,050	18,050	---	+7,000
Pesticides program implementation	12,701	8,874	12,701	---	+3,827
Pollution control (Sec. 106)	230,806	161,257	230,806	---	+69,549
(Water quality monitoring)	(17,848)	(12,470)	(17,848)	---	(+5,378)
Pollution prevention	4,765	---	4,765	---	+4,765
Public water system supervision	101,963	71,238	101,963	---	+30,725
Radon	8,051	---	8,051	---	+8,051
State and local air quality management	228,219	159,450	228,219	---	+68,769
Toxics substances compliance	4,919	3,437	4,919	---	+1,482
Tribal air quality management	12,829	8,963	12,829	---	+3,866
Tribal general assistance program	65,476	45,746	65,476	---	+19,730
Underground injection control (UIC)	10,506	7,340	10,506	---	+3,166

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Underground storage tanks	1,498	---	1,498	---	+1,498
Wetlands program development	14,661	10,243	14,661	---	+4,418
Multipurpose grants	---	---	10,000	+10,000	+10,000
Subtotal, Categorical grants	1,066,041	597,347	1,076,041	+10,000	+478,694
Total, State and Tribal Assistance Grants	3,527,161	2,933,467	3,562,161	+35,000	+628,694
Water Infrastructure Finance and Innovation Program					
Administrative Expenses	2,000	3,000	5,000	+3,000	+2,000
Direct Loan Subsidy	8,000	17,000	5,000	-3,000	-12,000
Total, Water Infrastructure Finance and Innovation Program	10,000	20,000	10,000	---	-10,000
Administrative Provisions					
Rescission	-61,198	-369,000	-96,198	-35,000	+272,802
TOTAL, TITLE II, ENVIRONMENTAL PROTECTION AGENCY	8,058,488	5,655,000	8,058,488	---	+2,403,488
Appropriations	(8,148,836)	(6,024,000)	(8,207,336)	(+58,500)	(+2,183,336)
Rescissions	(-90,348)	(-369,000)	(-148,848)	(-58,500)	(+220,152)
(By transfer)	(24,274)	(16,335)	(24,274)	---	(+7,939)
(Transfer out)	(-24,274)	(-16,335)	(-24,274)	---	(-7,939)

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III - RELATED AGENCIES					
DEPARTMENT OF AGRICULTURE					
Under Secretary for Natural Resources and the Environment	---	---	875	+875	+875
FOREST SERVICE					
Forest and Rangeland Research					
Forest inventory and analysis	77,000	77,000	77,000	---	---
Research and development programs	211,514	182,000	220,000	+8,486	+38,000
Fire plan research and development	---	---	---	---	---
Total, Forest and rangeland research	288,514	259,000	297,000	+8,486	+38,000
State and Private Forestry					
Landscape scale restoration	14,000	---	14,000	---	+14,000
Forest Health Management:					
Federal lands forest health management	55,500	54,205	55,500	---	+1,295
Cooperative lands forest health management	39,000	36,185	41,000	+2,000	+4,815
Subtotal	94,500	90,390	96,500	+2,000	+6,110

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Cooperative Fire Assistance:					
State fire assistance	---	---	80,000	+80,000	+80,000
Volunteer fire assistance	---	---	16,000	+16,000	+16,000
Subtotal	---	---	96,000	+96,000	+96,000
Cooperative Forestry:					
Forest stewardship	20,036	20,500	20,500	+464	---
Forest legacy	62,347	---	67,025	+4,678	+67,025
Community forest and open space conservation	2,000	---	4,000	+2,000	+4,000
Urban and community forestry	28,040	---	28,500	+460	+28,500
Subtotal, Cooperative Forestry	112,423	20,500	120,025	+7,602	+99,525
International forestry	8,000	7,120	9,000	+1,000	+1,880
Subtotal, State and Private Forestry	228,923	118,010	335,525	+106,602	+217,515
Forest legacy (rescission)	-12,002	---	-5,938	+6,064	-5,938
Total, State and Private Forestry	216,921	118,010	329,587	+112,666	+211,577
National Forest System					
Land management planning, assessment and monitoring	182,928	165,000	179,263	-3,665	+14,263
Recreation, heritage and wilderness	264,595	252,880	257,848	-6,747	+4,968
Grazing management	56,856	50,600	56,856	---	+6,256

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Hazardous Fuels	---	354,288	430,000	+430,000	+75,712
Forest products	367,805	359,121	366,000	-1,805	+6,879
Vegetation and watershed management	184,716	174,400	180,000	-4,716	+5,600
Wildlife and fish habitat management	140,466	125,000	136,430	-4,036	+11,430
Collaborative Forest Landscape Restoration Fund	40,000	---	40,000	---	+40,000
Minerals and geology management	75,569	68,000	74,200	-1,369	+6,200
Landownership and access management	73,730	69,000	74,000	+270	+5,000
Law enforcement operations	126,653	129,153	129,153	+2,500	---
Total, National Forest System	1,513,318	1,747,442	1,923,750	+410,432	+176,308
Capital Improvement and Maintenance					
Facilities	71,390	11,750	151,000	+79,610	+139,250
Roads	175,094	75,243	218,000	+42,906	+142,757
Trails	77,530	12,700	80,000	+2,470	+67,300
Legacy road and trail remediation	40,000	---	---	-40,000	---
Subtotal, Capital improvement and maintenance	364,014	99,693	449,000	+84,986	+349,307
Deferral of road and trail fund payment	-16,000	-15,000	-15,000	+1,000	---
Total, Capital improvement and maintenance	348,014	84,693	434,000	+85,986	+349,307
Land Acquisition					
Acquisitions	39,413	---	50,035	+10,622	+50,035
Acquisition Management	7,552	7,000	7,352	-200	+352

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Cash Equalization	750	---	250	-500	+250
Recreational Access	4,700	---	4,700	---	+4,700
Critical Inholdings/Wilderness	2,000	---	2,000	---	+2,000
Subtotal	54,415	7,000	64,337	+9,922	+57,337
Total, Land Acquisition	54,415	7,000	64,337	+9,922	+57,337
Acquisition of land for national forests, special acts	950	850	850	-100	---
Acquisition of lands to complete land exchanges	216	192	192	-24	---
Range betterment fund	2,320	2,065	2,065	-255	---
Gifts, donations and bequests for forest and rangeland research	45	45	45	---	---
Management of national forest lands for subsistence uses	2,500	2,225	2,500	---	+275
Wildland Fire Management					
Fire operations:					
Wildland fire preparedness	1,082,620	1,339,620	1,323,520	+240,900	-16,100
Wildland fire suppression operations	1,248,000	1,056,818	1,056,818	-191,182	---
Additional suppression funding	---	---	500,000	+500,000	+500,000
Subtotal, Fire operations	2,330,620	2,396,438	2,880,338	+549,718	+483,900

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Other operations:					
Hazardous fuels	390,000	---	---	-390,000	---
(Hazardous Fuels Base Program)	(375,000)	---	---	(-375,000)	---
(Biomass Grants)	(15,000)	---	---	(-15,000)	---
Fire plan research and development	19,795	17,600	---	-19,795	-17,600
State fire assistance	78,000	69,400	---	-78,000	-69,400
Volunteer fire assistance	15,000	11,600	---	-15,000	-11,600
Subtotal, Other operations	502,795	98,600	---	-502,795	-98,600
Subtotal, Wildland Fire Management	2,833,415	2,495,038	2,880,338	+46,923	+385,300
FLAME Wildfire Suppression Reserve Account					
FLAME wildfire suppression reserve account (emergency)	342,000	---	---	-342,000	---
Total, all wildland fire accounts	3,175,415	2,495,038	2,880,338	-295,077	+385,300
Appropriations	(2,833,415)	(2,495,038)	(2,880,338)	(+46,923)	(+385,300)
Emergency appropriations	(342,000)	---	---	(-342,000)	---
Total, Forest Service without Wildland Fire Management	2,427,213	2,221,522	3,054,326	+627,113	+832,804

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Administrative Provisions					
Rescission	-6,315	---	---	+6,315	---
TOTAL, FOREST SERVICE	5,596,313	4,716,560	5,934,664	+338,351	+1,218,104
Appropriations	(5,272,630)	(4,716,560)	(5,940,602)	(+667,972)	(+1,224,042)
Rescissions	(-18,317)	---	(-5,938)	(+12,379)	(-5,938)
Emergency appropriations	(342,000)	---	---	(-342,000)	---
DEPARTMENT OF HEALTH AND HUMAN SERVICES					
INDIAN HEALTH SERVICE					
Indian Health Services					
Clinical Services:					
Hospital and health clinics	1,935,178	1,870,405	2,045,128	+109,950	+174,723
Dental health	182,597	179,751	195,283	+12,686	+15,532
Mental health	94,080	82,654	99,900	+5,820	+17,246
Alcohol and substance abuse	218,353	205,593	227,788	+9,435	+22,195
Purchased/referred care	928,830	914,139	962,695	+33,865	+48,556
Indian Health Care Improvement Fund	---	---	72,280	+72,280	+72,280
Subtotal	3,359,038	3,252,542	3,603,074	+244,036	+350,532

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Preventive Health:					
Public health nursing	78,701	77,498	85,043	+6,342	+7,545
Health education	18,663	18,313	19,871	+1,208	+1,558
Community health representatives	60,325	58,906	62,888	+2,563	+3,982
Immunization (Alaska)	2,041	1,950	2,127	+86	+177
Subtotal	159,730	156,667	169,929	+10,199	+13,262
Other services:					
Urban Indian health	47,678	44,741	49,315	+1,637	+4,574
Indian health professions	49,345	43,342	49,363	+18	+6,021
Tribal management grant program	2,465	---	2,465	---	+2,465
Direct operations	70,420	72,338	72,338	+1,918	---
Self-governance	5,786	4,735	5,806	+20	+1,071
Subtotal	175,694	165,156	179,287	+3,593	+14,131
Total, Indian Health Services	3,694,462	3,574,365	3,952,290	+257,828	+377,925
Contract Support Costs					
Contract support	800,000	717,970	717,970	-82,030	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Indian Health Facilities					
Maintenance and improvement	75,745	60,000	167,527	+91,782	+107,527
Sanitation facilities construction	101,772	75,423	192,033	+90,261	+116,610
Health care facilities construction	117,991	100,000	243,480	+125,489	+143,480
Facilities and environmental health support	226,950	192,022	240,758	+13,808	+48,736
Equipment	22,966	19,511	23,706	+740	+4,195
Total, Indian Health Facilities	545,424	446,956	867,504	+322,080	+420,548
TOTAL, INDIAN HEALTH SERVICE	5,039,886	4,739,291	5,537,764	+497,878	+798,473
NATIONAL INSTITUTES OF HEALTH					
National Institute of Environmental Health Sciences	77,349	59,607	77,349	---	+17,742
AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY					
Toxic substances and environmental public health	74,691	62,000	74,691	---	+12,691
TOTAL, DEPARTMENT OF HEALTH AND HUMAN SERVICES	5,191,926	4,860,898	5,689,804	+497,878	+828,906

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER RELATED AGENCIES					
EXECUTIVE OFFICE OF THE PRESIDENT					
Council on Environmental Quality and Office of Environmental Quality	3,000	2,994	3,000	---	+6
CHEMICAL SAFETY AND HAZARD INVESTIGATION BOARD					
Salaries and expenses	11,000	9,420	11,000	---	+1,580
Rescission of no-year funds (P.L. 108-199, P.L. 108-447)	---	-844	---	---	+844
OFFICE OF NAVAJO AND HOPI INDIAN RELOCATION					
Salaries and expenses	15,431	14,970	15,431	---	+461
INSTITUTE OF AMERICAN INDIAN AND ALASKA NATIVE CULTURE AND ARTS DEVELOPMENT					
Payment to the Institute	15,212	11,596	9,835	-5,377	-1,761

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SMITHSONIAN INSTITUTION					
Salaries and Expenses					
Museum and Research Institutes:					
National Air and Space Museum	19,853	19,693	20,110	+257	+417
Smithsonian Astrophysical Observatory	24,393	24,450	24,593	+200	+143
Major scientific instrumentation	4,118	4,118	4,118	---	---
Universe Center	184	184	184	---	---
National Museum of Natural History	49,205	49,407	49,789	+584	+382
National Zoological Park	27,252	26,864	27,566	+314	+702
Smithsonian Environmental Research Center	4,171	4,193	4,227	+56	+34
Smithsonian Tropical Research Institute	14,344	14,386	14,486	+142	+100
Biodiversity Center	1,530	1,543	1,543	+13	---
Arthur M. Sackler Gallery/Freer Gallery of Art	6,197	6,228	6,273	+76	+45
Center for Folklife and Cultural Heritage	3,039	3,178	3,084	+45	-94
Cooper-Hewitt, National Design Museum	5,005	4,897	5,061	+56	+164
Hirshhorn Museum and Sculpture Garden	4,627	4,344	4,687	+60	+343
National Museum of African Art	4,576	4,554	4,654	+78	+100
World Cultures Center	792	284	792	---	+508
Anacostia Community Museum	2,329	2,336	2,355	+26	+19
Archives of American Art	1,909	1,916	1,933	+24	+17
National Museum of African American History and Culture	41,564	32,987	33,079	-8,485	+92
National Museum of American History	26,036	24,902	26,504	+468	+1,602
National Museum of the American Indian	32,341	32,235	32,671	+330	+436

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Portrait Gallery	6,460	6,382	6,556	+96	+174
Smithsonian American Art Museum	10,115	9,958	10,239	+124	+281
American Experience Center	596	601	600	+4	-1
Subtotal, Museums and Research Institutes	290,636	279,640	285,104	-5,532	+5,464
Mission enabling:					
Program support and outreach:					
Outreach	9,214	9,284	9,333	+119	+49
Communications	2,632	2,644	2,663	+31	+19
Institution-wide programs	14,784	13,284	16,784	+2,000	+3,500
Office of Exhibits Central	3,057	3,143	3,154	+97	+11
Museum Support Center	1,890	1,891	1,906	+16	+15
Museum Conservation Institute	3,320	3,337	3,359	+39	+22
Smithsonian Institution Archives	2,316	2,406	2,408	+92	+2
Smithsonian Institution Libraries	11,146	11,150	11,273	+127	+123
Subtotal, Program support and outreach	48,359	47,139	50,880	+2,521	+3,741
Office of Chief Information Officer	51,371	52,546	51,967	+596	-579
Administration	35,756	35,545	36,314	+558	+769
Inspector General	3,499	3,512	3,538	+39	+26

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Facilities services:					
Facilities maintenance	76,327	76,568	77,045	+718	+477
Facilities operations, security and support	223,496	224,050	226,596	+3,100	+2,546
Subtotal, Facilities services	299,823	300,618	303,641	+3,818	+3,023
Subtotal, Mission enabling	438,808	439,360	446,340	+7,532	+6,980
Total, Salaries and expenses	729,444	719,000	731,444	+2,000	+12,444
Facilities Capital					
Revitalization	73,603	191,000	281,603	+208,000	+90,603
Facilities planning and design	20,300	27,000	20,300	---	-6,700
Construction	40,000	10,000	10,000	-30,000	---
Total, Facilities Capital	133,903	228,000	311,903	+178,000	+83,903
TOTAL, SMITHSONIAN INSTITUTION	863,347	947,000	1,043,347	+180,000	+96,347
NATIONAL GALLERY OF ART					
Salaries and Expenses					
Care and utilization of art collections	44,778	43,593	46,368	+1,590	+2,775
Operation and maintenance of buildings and grounds	34,554	34,042	35,854	+1,300	+1,812

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Protection of buildings, grounds and contents	23,495	22,793	26,558	+3,063	+3,765
General administration	30,134	29,572	33,010	+2,876	+3,438
Total, Salaries and Expenses	132,961	130,000	141,790	+8,829	+11,790
Repair, Restoration and Renovation of Buildings					
Base program	22,564	17,000	24,203	+1,639	+7,203
TOTAL, NATIONAL GALLERY OF ART	155,525	147,000	165,993	+10,468	+18,993
JOHN F. KENNEDY CENTER FOR THE PERFORMING ARTS					
Operations and maintenance	22,260	23,740	23,740	+1,480	---
Capital repair and restoration	14,140	13,000	16,775	+2,635	+3,775
TOTAL, JOHN F. KENNEDY CENTER FOR THE PERFORMING ARTS	36,400	36,740	40,515	+4,115	+3,775
WOODROW WILSON INTERNATIONAL CENTER FOR SCHOLARS					
Salaries and expenses	10,500	7,474	12,000	+1,500	+4,526

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES					
National Endowment for the Arts					
Grants and Administration					
Grants:					
Direct grants	63,906	---	64,819	+913	+64,819
Challenge America grants	7,600	---	7,600	---	+7,600
Subtotal	71,506	---	72,419	+913	+72,419
State partnerships:					
State and regional	37,517	---	37,996	+479	+37,996
Underserved set-aside	10,154	---	10,284	+130	+10,284
Subtotal	47,671	---	48,280	+609	+48,280
Subtotal, Grants	119,177	---	120,699	+1,522	+120,699
Program support	1,950	---	1,950	---	+1,950
Administration	28,722	29,019	30,200	+1,478	+1,181
Total, Arts	149,849	29,019	152,849	+3,000	+123,830

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Endowment for the Humanities					
Grants and Administration					
Grants:					
Special Initiative: The Common Good	7,230	---	---	-7,230	---
Federal/State partnership	46,000	---	47,200	+1,200	+47,200
Preservation and access	14,385	---	19,000	+4,615	+19,000
Public programs	12,730	---	14,000	+1,270	+14,000
Research programs	13,755	---	15,000	+1,245	+15,000
Education programs	12,000	---	12,750	+750	+12,750
Program development	500	---	850	+350	+850
Digital humanities initiatives	4,600	---	4,600	---	+4,600
Subtotal, Grants	111,200	---	113,400	+2,200	+113,400
Matching Grants:					
Treasury funds	2,200	---	2,200	---	+2,200
Challenge grants	8,500	12,400	9,100	+600	-3,300
Subtotal, Matching grants	10,700	12,400	11,300	+600	-1,100

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Administration	27,948	29,907	28,148	+200	-1,759
Total, Humanities	149,848	42,307	152,848	+3,000	+110,541
TOTAL, NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES	299,697	71,326	305,697	+6,000	+234,371
COMMISSION OF FINE ARTS					
Salaries and expenses	2,762	2,600	2,762	---	+162
NATIONAL CAPITAL ARTS AND CULTURAL AFFAIRS					
Grants	2,000	---	2,750	+750	+2,750
ADVISORY COUNCIL ON HISTORIC PRESERVATION					
Salaries and expenses	6,493	6,400	6,400	-93	---
NATIONAL CAPITAL PLANNING COMMISSION					
Salaries and expenses	8,099	7,948	8,099	---	+151
UNITED STATES HOLOCAUST MEMORIAL MUSEUM					
Holocaust Memorial Museum	57,000	54,000	59,000	+2,000	+5,000

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DWIGHT D. EISENHOWER MEMORIAL COMMISSION					
Salaries and expenses	1,600	1,800	1,800	+200	---
Construction	45,000	85,000	45,000	---	-40,000
Total, DWIGHT D. EISENHOWER MEMORIAL COMMISSION	46,600	86,800	46,800	+200	-40,000
WOMEN'S SUFFRAGE CENTENNIAL COMMISSION					
Salaries and expenses	2,000	---	1,000	-1,000	+1,000
WORLD WAR I CENTENNIAL COMMISSION					
Salaries and expenses	---	7,000	7,000	+7,000	---
TOTAL, TITLE III, RELATED AGENCIES	12,323,305	10,989,882	13,365,972	+1,042,667	+2,376,090
Appropriations	(11,999,622)	(10,990,726)	(13,371,910)	(+1,372,288)	(+2,381,184)
Rescissions	(-18,317)	(-844)	(-5,938)	(+12,379)	(-5,094)
Emergency appropriations	(342,000)	---	---	(-342,000)	---

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV - GENERAL PROVISIONS					
Treatment of certain hospitals (Sec. 429)	---	---	8,000	+8,000	+8,000
Infrastructure (Sec. 430)	---	---	766,000	+766,000	+766,000
TOTAL, TITLE IV, GENERAL PROVISIONS	---	---	774,000	+774,000	+774,000
OTHER APPROPRIATIONS					
ADDITIONAL DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2017 (P.L. 115-56)					
DEPARTMENT OF AGRICULTURE					
Forest Service					
Wildland Fire Management (emergency)	---	---	184,500	+184,500	+184,500
Flame Wildfire Suppression Reserve Fund (emergency)	---	---	342,000	+342,000	+342,000
Total, Department of Agriculture	---	---	526,500	+526,500	+526,500

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENT OF THE INTERIOR					
Department-Wide Programs					
Wildland Fire Management (emergency)	---	---	50,000	+50,000	+50,000
Total, Additional Disaster Relief Supplemental Appropriations, 2017	---	---	576,500	+576,500	+576,500
FURTHER ADDITIONAL SUPPLEMENTAL APPROPRIATIONS FOR DISASTER RELIEF ACT, 2018 (P.L. 115-123)					
DEPARTMENT OF THE INTERIOR					
United States Fish and Wildlife Service					
Construction (emergency)	---	---	210,629	+210,629	+210,629
National Park Service					
Historic Preservation Fund (emergency)	---	---	50,000	+50,000	+50,000
Construction (emergency)	---	---	207,600	+207,600	+207,600
Total, National Park Service	---	---	257,600	+257,600	+257,600

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
United States Geological Survey					
Surveys, Investigations, and Research (emergency)	---	---	42,246	+42,246	+42,246
Departmental Offices					
Insular Affairs:					
Assistance to Territories (emergency)	---	---	3,000	+3,000	+3,000
Office of Inspector General (emergency)	---	---	2,500	+2,500	+2,500
Total, Departmental Offices	---	---	5,500	+5,500	+5,500
Total, Department of the Interior	---	---	515,975	+515,975	+515,975
Environmental Protection Agency					
Hazardous Substance Superfund (emergency)	---	---	6,200	+6,200	+6,200
Leaking Underground Storage Tank Trust Fund (emergency)	---	---	7,000	+7,000	+7,000
State and Tribal Assistance Grants (emergency)	---	---	50,000	+50,000	+50,000
Total, Environmental Protection Agency	---	---	63,200	+63,200	+63,200

DIVISION G -- DEPARTMENT OF THE INTERIOR, ENVIRONMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2018

(Amounts in thousands)

	FY 2017 Enacted	FY 2018 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENT OF AGRICULTURE					
Forest Service					
State and Private Forestry (emergency)	---	---	7,500	+7,500	+7,500
National Forest System (emergency)	---	---	20,652	+20,652	+20,652
Capital Improvement and Maintenance (emergency)	---	---	91,600	+91,600	+91,600
Total, Department of Agriculture	---	---	119,752	+119,752	+119,752
TOTAL, OTHER APPROPRIATIONS	---	---	1,275,427	+1,275,427	+1,275,427
GRAND TOTAL	32,633,720	27,260,809	36,589,147	+3,955,427	+9,328,338
Appropriations	(32,391,785)	(27,658,673)	(35,476,506)	(+3,084,721)	(+7,817,833)
Rescissions	(-137,065)	(-369,844)	(-162,786)	(-25,721)	(+207,058)
Rescissions of contract authority	(-28,000)	(-28,020)	---	(+28,000)	(+28,020)
Emergency appropriations	(407,000)	---	(1,275,427)	(+868,427)	(+1,275,427)
(By transfer)	(24,274)	(16,335)	(24,274)	---	(+7,939)
(Transfer out)	(-24,274)	(-16,335)	(-24,274)	---	(-7,939)
(Discretionary total)	(32,280,000)	(27,199,089)	(35,252,000)	(+2,972,000)	(+8,052,911)

N O T I C E

Incomplete record of House proceedings. Except for concluding business which follows. The Explanatory Statement regarding House Amendment to the Senate Amendment on H.R. 1625 will be continued in Book III.