

DIVISION C – DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016

The agreement on the Department of Defense Appropriations Act, 2016 incorporates some of the provisions of both the House-passed and the Senate-reported versions of the bill. The language and allocations set forth in House Report 114-139 and Senate Report 114-63 shall be complied with unless specifically addressed to the contrary in the accompanying bill and explanatory statement.

DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

The agreement delineates that, for the purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99-177), as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100-119), and by the Budget Enforcement Act of 1990 (Public Law 101-508), the 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, 2016, 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 2017, the Secretary of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the “M-1” and “O-1” which shall identify, at the budget activity, activity group, and sub-activity 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 2017.

CLASSIFIED ANNEX

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

CONGRESSIONAL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided 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.

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). For operation and maintenance accounts, the Secretary of Defense

shall continue to follow the reprogramming guidelines specified in the conference report accompanying H.R. 3222, the Department of Defense Appropriations Act, 2008. The dollar threshold for reprogramming funds shall remain at \$10,000,000 for military personnel; \$15,000,000 for operation and maintenance; \$20,000,000 for procurement; and \$10,000,000 for research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees 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 ADJUSTMENTS

The funding increases outlined in the project level tables for each appropriation account shall be provided only for the specific purposes indicated in the tables, and are to

be competitively awarded or provided to programs that have received competitive awards in the past. Programs for which the funding provided is less than the requested amount shall be reduced for the purposes specified in the project level tables and may be considered congressional special interest items as defined in titles I, II, III, and IV of this statement. The reductions to special interest items shall be restored only using the prior approval reprogramming process. The Under Secretary of Defense (Comptroller) shall ensure appropriate distribution of this guidance.

APPROPRIATION MATTERS LIAISON OFFICERS

The agreement continues to support appropriations liaison officers for the Department of Defense and the Services. These appropriations liaison officers provide critical and relevant budget-related information to the House and Senate Appropriations Committees in a timely manner and with the authority to communicate directly with their Service Secretaries. It is imperative to maintain this liaison structure to achieve the highest level of communication and trust between the Department of Defense and the House and Senate Appropriations Committees. Therefore, the agreement retains a provision, carried in previous years, that prohibits the use of funds to plan or implement the consolidation of a budget or appropriations liaison office of the Office of the Secretary of Defense, the office of the Secretary of a military department, or the Service headquarters of one of the armed forces into a legislative affairs or legislative liaison office.

OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM

After more than a decade of war, the United States military and Intelligence Community remain engaged in responding to crises, conflicts, and instability across the globe. The rise of the Islamic State of Iraq and the Levant (ISIL), the recent attacks in Paris, continued operations in Afghanistan, the presence of terrorist groups like al-Shabaab and Boko Haram in North and Central Africa, the continued presence of al-Qaeda in the Middle East and northern Africa, ongoing destabilizing actions by Iran, the recent crisis and instability in Yemen, Libya, and the Levant, and Russian aggression in Ukraine are just some of the stark reminders that it is more important than ever to provide the funding and resources necessary to ensure that the military and Intelligence Community are able to detect and disrupt developing threats and are ready to respond to an unknown and unforeseen future event. For these reasons, the agreement provides the military and Intelligence Community sufficient resources to support ongoing operations and the flexibility to respond to future unknown crises.

To further address the Overseas Contingency Operations/Global War on Terrorism (OCO/GWOT) requirements, the agreement provides increased funding over fiscal year 2015 levels for the military and Intelligence Community. The recommendation provides an additional \$1,277,915,000 for Operation Freedom's Sentinel in Afghanistan and additional special transfer authority to maintain the current troop level of 9,800 through the end of fiscal year 2016. Further, as proposed by the Secretary of Defense to meet increased OCO/GWOT requirements, the agreement moves funding from the base appropriation to the OCO/GWOT appropriation to provide additional funding for the Army, Navy, Marine Corps, and Air Force to conduct counter-ISIL operations, to support operations in Afghanistan, to increase theater security missions, and to maintain a steady-state presence throughout the globe.

In addition, the agreement provides additional funding to restore readiness for the Services and to maintain capabilities of the Intelligence Community to ensure that they are ready to address current and emerging global challenges, both foreseen and unforeseen, at a moment's notice. These investments will continue the process of restoring and enhancing military readiness and Intelligence Community capabilities.

ISRAELI MISSILE DEFENSE PROGRAMS

The agreement recommends an additional \$329,800,000 for Israeli missile defense programs, as requested by the Government of Israel. It is directed that not more than \$90,000,000 may be obligated or expended for long lead items in support of David's Sling production activities until the Secretary of Defense provides to the congressional defense committees a joint United States-Israeli production agreement that addresses, at a minimum, Israeli requirements, production plans, the role of United States and Israeli industry partners, and the proposed use of United States funding. Further, it is directed that not more than \$15,000,000 may be obligated or expended for long lead items in support of Arrow upper tier production activities until the Secretary of Defense provides to the congressional defense committees a joint United States-Israeli production agreement that addresses, at a minimum, Israeli requirements, production plans, the role of United States and Israeli industry partners, and the proposed use of United States funding. It is noted that the Department of Defense has processes in place to transfer funding for long lead items for missile defense programs through an exchange of letters that ensure appropriate oversight over subject funds prior to conclusion of production agreements.

TITLE I - MILITARY PERSONNEL

The agreement provides \$129,228,658,000 in Title I, Military Personnel. The agreement on items addressed by either the House or the Senate is as follows:

~~(Insert MILPERS Recap Table)~~

Insert 7A

SUMMARY OF MILITARY PERSONNEL END STRENGTH

	Fiscal Year 2015 Authorized	Fiscal Year 2016			
		Budget Request	Final Bill	Change from Request	Change from Fiscal Year 2015
Active Forces (End Strength)					
Army.....	490,000	475,000	475,000	---	-15,000
Navy.....	323,600	329,200	329,200	---	5,600
Marine Corps.....	184,100	184,000	184,000	---	-100
Air Force.....	312,980	317,000	320,715	3,715	7,735
Total, Active Forces.....	1,310,680	1,305,200	1,308,915	3,715	-1,765
Guard and Reserve Forces (End Strength)					
Army Reserve.....	202,000	198,000	198,000	---	-4,000
Navy Reserve.....	57,300	57,400	57,400	---	100
Marine Corps Reserve.....	39,200	38,900	38,900	---	-300
Air Force Reserve.....	67,100	69,200	69,200	---	2,100
Army National Guard.....	350,200	342,000	342,000	---	-8,200
Air National Guard.....	105,000	105,500	105,500	---	500
Total, Selected Reserve.....	820,800	811,000	811,000	---	-9,800
Total, Military Personnel.....	2,131,480	2,116,200	2,119,915	3,715	-11,565

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
MILITARY PERSONNEL, ARMY.....	41,130,748	41,045,562
MILITARY PERSONNEL, NAVY.....	28,262,396	27,835,183
MILITARY PERSONNEL, MARINE CORPS.....	13,125,349	12,859,152
MILITARY PERSONNEL, AIR FORCE.....	27,969,322	27,679,066
RESERVE PERSONNEL, ARMY.....	4,550,974	4,463,164
RESERVE PERSONNEL, NAVY.....	1,864,991	1,866,891
RESERVE PERSONNEL, MARINE CORPS.....	706,481	702,481
RESERVE PERSONNEL, AIR FORCE.....	1,696,283	1,682,942
NATIONAL GUARD PERSONNEL, ARMY.....	7,942,132	7,892,327
NATIONAL GUARD PERSONNEL, AIR FORCE.....	3,222,551	3,201,890
GRAND TOTAL, MILITARY PERSONNEL.....	130,491,227	129,228,658

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SUMMARY OF GUARD AND RESERVE FULL-TIME SUPPORT

	Fiscal Year 2015 Authorized	Fiscal Year 2016		Change from Request	Change from Fiscal Year 2015
		Budget Request	Final Bill		
Army Reserve:					
AGR.....	16,261	16,261	16,261	--	--
Technicians.....	7,895	7,395	7,395	--	-500
Navy Reserve:					
AR.....	9,973	9,934	9,934	--	-39
Marine Corps Reserve:					
AR.....	2,261	2,260	2,260	---	-1
Air Force Reserve:					
AGR.....	2,830	3,032	3,032	--	202
Technicians.....	9,789	9,814	9,814	--	25
Army National Guard:					
AGR.....	31,385	30,770	30,770	---	-615
Technicians.....	27,210	26,099	26,099	---	-1,111
Air National Guard					
AGR.....	14,704	14,748	14,748	---	44
Technicians.....	21,792	22,104	22,104	---	312
Totals:					
AGR/AR.....	77,414	77,005	77,005	--	-409
Technicians.....	66,686	65,412	65,412	--	-1,274
Total, Full-Time Support.....	144,100	142,417	142,417	--	-1,683

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 2016 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 Appropriations Committees.

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.

NOTIFICATION OF RESERVE COMPONENTS

The reserve components provide an operational capability and strategic depth in support of the national defense strategy. Decisions to utilize these forces must adhere to judicious and prudent criteria. As such, the agreement directs the Secretary of Defense to continue following the Department's longstanding policy to instruct the Services to adequately notify, in writing, members of the reserve components who are called or ordered to active duty, under section 12302(a) of title 10, United States Code. The notification must include the expected period during which the member will be mobilized, including the authorization of an alert notification up to 24 months prior to the

mobilization date, and a minimum of 30 days notification prior to involuntary mobilization to support emergent requirements.

SEXUAL ASSAULT PREVENTION AND RESPONSE PROGRAM

The agreement fully funds the budget request of \$263,325,000 for Sexual Assault Prevention and Response programs at the Service level and provides an additional \$25,000,000 for the Defense Human Resources Activity in the Operation and Maintenance, Defense-Wide appropriation for the Sexual Assault Special Victims' Counsel Program across the Services.

BASIC ALLOWANCE FOR HOUSING

The practice of using annual housing market surveys to calculate basic allowance for housing (BAH) rates neglects the specific challenges of rural states and regions, where housing areas adjacent to military facilities may not reflect the average cost of housing in more populous nearby communities, making it more difficult for servicemembers to find affordable housing within the BAH rate. Therefore, 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 on the analytics and factors that are considered in determining BAH rates for installations in rural states and regions.

MILITARY PERSONNEL, ARMY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 11A-C

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
50 MILITARY PERSONNEL, ARMY		
100 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
150 BASIC PAY.....	8,926,825	8,901,122
200 RETIRED PAY ACCRUAL.....	2,172,454	2,172,454
250 BASIC ALLOWANCE FOR HOUSING.....	2,231,910	2,231,910
300 BASIC ALLOWANCE FOR SUBSISTENCE.....	293,794	293,794
350 INCENTIVE PAYS.....	81,079	81,079
400 SPECIAL PAYS.....	365,582	365,582
450 ALLOWANCES.....	261,520	261,520
500 SEPARATION PAY.....	210,860	210,860
550 SOCIAL SECURITY TAX.....	527,824	527,824
600 TOTAL, BUDGET ACTIVITY 1.....	13,071,648	13,046,145
850 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
700 BASIC PAY.....	12,868,528	12,661,845
750 RETIRED PAY ACCRUAL.....	3,973,957	3,973,957
800 BASIC ALLOWANCE FOR HOUSING.....	4,811,937	4,811,937
850 INCENTIVE PAYS.....	92,964	92,964
900 SPECIAL PAYS.....	435,830	430,830
950 ALLOWANCES.....	849,899	849,899
1000 SEPARATION PAY.....	445,315	445,315
1050 SOCIAL SECURITY TAX.....	989,143	989,143
1100 TOTAL, BUDGET ACTIVITY 2.....	24,247,173	24,235,490
1150 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS		
1200 ACADEMY CADETS.....	80,323	80,323
1250 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
1300 BASIC ALLOWANCE FOR SUBSISTENCE.....	1,304,526	1,304,526
1350 SUBSISTENCE-IN-KIND.....	514,155	514,155
1400 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	893	893
1450 TOTAL, BUDGET ACTIVITY 4.....	1,819,574	1,819,574

(11A)

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
1500 ACTIVITY 5: PERMANENT CHANGE OF STATION		
1550 ACCESSION TRAVEL.....	167,227	167,227
1800 TRAINING TRAVEL.....	143,955	143,955
1650 OPERATIONAL TRAVEL.....	401,690	401,690
1700 ROTATIONAL TRAVEL.....	714,937	714,937
1750 SEPARATION TRAVEL.....	304,443	304,443
1800 TRAVEL OF ORGANIZED UNITS.....	4,234	4,234
1850 NON-TEMPORARY STORAGE.....	11,333	11,333
1900 TEMPORARY LODGING EXPENSE.....	39,188	39,188
1950 TOTAL, BUDGET ACTIVITY 5.....	1,787,005	1,787,005
2000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
2050 APPREHENSION OF MILITARY DESERTERS.....	717	717
2100 INTEREST ON UNIFORMED SERVICES SAVINGS.....	1,301	1,301
2150 DEATH GRATUITIES.....	39,000	39,000
2200 UNEMPLOYMENT BENEFITS.....	201,052	201,052
2250 EDUCATION BENEFITS.....	4,820	4,820
2300 ADOPTION EXPENSES.....	589	589
2350 TRANSPORTATION SUBSIDY.....	4,814	4,814
2400 PARTIAL DISLOCATION ALLOWANCE.....	105	105
2450 RESERVE OFFICERS TRAINING CORPS (ROTC).....	111,929	111,929
2500 JUNIOR ROTC.....	28,140	28,140
2550 TOTAL, BUDGET ACTIVITY 6.....	392,267	392,267
2800 LESS REIMBURSABLES.....	-267,242	-267,242
2850 UNDISTRIBUTED ADJUSTMENT.....	---	-48,000
2700 TOTAL, ACTIVE FORCES, ARMY.....	41,130,748	41,045,582
6300 TOTAL, MILITARY PERSONNEL, ARMY.....	41,130,748	41,045,582

11B

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	6,926,625	6,901,122
Projected workyear variance		-25,503
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	12,668,528	12,661,845
Excess to requirement		-6,683
SPECIAL PAYS	435,630	430,630
Projected underexecution enlistment bonus		-5,000
UNDISTRIBUTED ADJUSTMENT		-48,000
Unobligated/Unexpended balances		-48,000



MILITARY PERSONNEL, NAVY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
6400 MILITARY PERSONNEL, NAVY		
6450 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
6500 BASIC PAY.....	4,116,138	4,110,628
6550 RETIRED PAY ACCRUAL.....	1,290,301	1,290,301
6800 BASIC ALLOWANCE FOR HOUSING.....	1,523,673	1,523,673
6850 BASIC ALLOWANCE FOR SUBSISTENCE.....	172,082	172,082
6700 INCENTIVE PAYS.....	132,555	132,555
6750 SPECIAL PAYS.....	437,248	437,248
6800 ALLOWANCES.....	149,028	149,028
6850 SEPARATION PAY.....	42,355	42,355
6900 SOCIAL SECURITY TAX.....	313,642	313,642
6950 TOTAL, BUDGET ACTIVITY 1.....	8,177,020	8,171,510
7000 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
7050 BASIC PAY.....	8,822,897	8,795,473
7100 RETIRED PAY ACCRUAL.....	2,769,263	2,769,263
7150 BASIC ALLOWANCE FOR HOUSING.....	4,118,158	4,118,158
7200 INCENTIVE PAYS.....	104,910	104,910
7250 SPECIAL PAYS.....	779,276	779,276
7300 ALLOWANCES.....	830,672	830,672
7350 SEPARATION PAY.....	156,500	156,500
7400 SOCIAL SECURITY TAX.....	674,951	674,951
7450 TOTAL, BUDGET ACTIVITY 2.....	18,056,625	18,029,201
7500 ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN		
7550 MIDSHIPMEN.....	79,242	79,242
7600 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
7650 BASIC ALLOWANCE FOR SUBSISTENCE.....	791,044	791,044
7700 SUBSISTENCE-IN-KIND.....	429,817	429,817
7750 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	4	4
7800 TOTAL, BUDGET ACTIVITY 4.....	1,220,865	1,220,865

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
7850 ACTIVITY 5: PERMANENT CHANGE OF STATION		
7900 ACCESSION TRAVEL.....	95,649	95,849
7950 TRAINING TRAVEL.....	99,893	99,893
8000 OPERATIONAL TRAVEL.....	249,743	249,743
8050 ROTATIONAL TRAVEL.....	272,783	272,783
8100 SEPARATION TRAVEL.....	128,917	128,917
8150 TRAVEL OF ORGANIZED UNITS.....	30,968	30,968
8200 NON-TEMPORARY STORAGE.....	12,159	12,159
8250 TEMPORARY LODGING EXPENSE.....	15,800	15,800
8300 OTHER.....	11,509	11,509
8350 TOTAL, BUDGET ACTIVITY 5.....	917,421	917,421
8400 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
8450 APPREHENSION OF MILITARY DESERTERS.....	59	59
8500 INTEREST ON UNIFORMED SERVICES SAVINGS.....	1,370	1,370
8550 DEATH GRATUITIES.....	17,800	17,800
8600 UNEMPLOYMENT BENEFITS.....	97,655	97,655
8650 EDUCATION BENEFITS.....	19,364	19,364
8700 ADOPTION EXPENSES.....	265	265
8750 TRANSPORTATION SUBSIDY.....	4,993	4,993
8800 PARTIAL DISLOCATION ALLOWANCE.....	35	35
8900 RESERVE OFFICERS TRAINING CORPS (ROTC).....	21,269	21,269
8950 JUNIOR ROTC.....	14,733	14,733
9000 TOTAL, BUDGET ACTIVITY 6.....	177,543	177,543
9050 LESS REIMBURSABLES.....	-366,320	-366,320
9100 UNDISTRIBUTED ADJUSTMENT.....	---	-394,279
9200 TOTAL, ACTIVE FORCES, NAVY.....	28,262,396	27,835,183
11000 TOTAL, MILITARY PERSONNEL, NAVY.....	28,262,396	27,835,183

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	4,116,138	4,110,628
Projected workyear variance		-5,510
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	8,822,897	8,795,473
Projected workyear variance		-27,424
UNDISTRIBUTED ADJUSTMENTS		-394,279
Unobligated/Unexpended balances		-177,213
OSD indentified workyear variance		-217,066

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MILITARY PERSONNEL, MARINE CORPS

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
12000 MILITARY PERSONNEL, MARINE CORPS		
12050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
12100 BASIC PAY.....	1,525,719	1,525,719
12150 RETIRED PAY ACCRUAL.....	478,398	478,398
12200 BASIC ALLOWANCE FOR HOUSING.....	505,390	505,390
12250 BASIC ALLOWANCE FOR SUBSISTENCE.....	85,874	85,874
12300 INCENTIVE PAYS.....	35,998	35,998
12350 SPECIAL PAYS.....	6,210	6,210
12400 ALLOWANCES.....	51,750	48,800
12450 SEPARATION PAY.....	14,887	14,887
12500 SOCIAL SECURITY TAX.....	118,188	118,188
12550 TOTAL, BUDGET ACTIVITY 1.....	2,800,190	2,797,240
12800 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
12650 BASIC PAY.....	4,831,024	4,802,153
12700 RETIRED PAY ACCRUAL.....	1,513,781	1,513,781
12750 BASIC ALLOWANCE FOR HOUSING.....	1,814,208	1,814,208
12800 INCENTIVE PAYS.....	9,508	9,508
12850 SPECIAL PAYS.....	118,177	118,177
12900 ALLOWANCES.....	344,426	344,428
12950 SEPARATION PAY.....	93,577	93,577
13000 SOCIAL SECURITY TAX.....	389,010	389,010
13050 TOTAL, BUDGET ACTIVITY 2.....	8,891,889	8,862,818
13100 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
13150 BASIC ALLOWANCE FOR SUBSISTENCE.....	480,030	480,030
13200 SUBSISTENCE-IN-KIND.....	384,038	384,038
13250 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	10	10
13300 TOTAL, BUDGET ACTIVITY 4.....	844,078	844,078

13A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
13350 ACTIVITY 5: PERMANENT CHANGE OF STATION		
13400 ACCESSION TRAVEL.....	62,955	62,955
13450 TRAINING TRAVEL.....	16,913	16,913
13500 OPERATIONAL TRAVEL.....	161,285	161,285
13550 ROTATIONAL TRAVEL.....	118,357	118,357
13600 SEPARATION TRAVEL.....	120,742	114,940
13650 TRAVEL OF ORGANIZED UNITS.....	797	797
13700 NON-TEMPORARY STORAGE.....	5,584	5,584
13750 TEMPORARY LODGING EXPENSE.....	5,734	5,734
13800 OTHER.....	3,002	3,002
13850 TOTAL, BUDGET ACTIVITY 5.....	495,349	489,547
13900 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
13950 APPREHENSION OF MILITARY DESERTERS.....	505	505
14000 INTEREST ON UNIFORMED SERVICES SAVINGS.....	19	19
14050 DEATH GRATUITIES.....	13,700	13,700
14100 UNEMPLOYMENT BENEFITS.....	93,598	93,598
14150 EDUCATION BENEFITS.....	9,855	9,855
14200 ADOPTION EXPENSES.....	84	84
14250 TRANSPORTATION SUBSIDY.....	1,821	1,821
14300 PARTIAL DISLOCATION ALLOWANCE.....	87	87
14400 JUNIOR ROTC.....	3,528	3,528
14450 TOTAL, BUDGET ACTIVITY 6.....	122,775	122,775
14500 LESS REIMBURSABLES.....	-28,730	-28,730
14600 UNDISTRIBUTED ADJUSTMENT.....	---	-228,574
14650 TOTAL, ACTIVE FORCES, MARINE CORPS.....	13,125,349	12,859,152
16000 TOTAL, MILITARY PERSONNEL, MARINE CORPS.....	13,125,349	12,859,152

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
BA-1: PAY AND ALLOWANCES OF OFFICERS		
ALLOWANCES	51,750	48,800
Unjustified growth		-2,950
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	4,831,024	4,802,153
Projected workyear variance		-28,871
BA-5: PERMANENT CHANGE OF STATION TRAVEL		
SEPARATION TRAVEL	120,742	114,940
Unjustified growth		-5,802
UNDISTRIBUTED ADJUSTMENTS		-228,574
Unobligated/Unexpended balances		-130,445
OSD identified workyear variance		-98,129

(130)

MILITARY PERSONNEL, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 14A-C

REMOTELY PILOTED AIRCRAFT

Language in House Report 114-139 directed the Secretary of the Air Force to submit a report to the congressional defense committees which would assess the feasibility of training enlisted personnel as remotely piloted aircraft (RPA) pilots, include an updated list of any pay and incentives that these pilots are eligible to receive, and provide a breakdown of how the pilots have populated the community. In July 2015, the Air Force presented an RPA Get-Well Plan. In lieu of the reporting requirement in House Report 114-139, the Secretary of the Air Force is directed to brief the congressional defense committees not later than 90 days after the enactment of this Act on the steps the Air Force has taken to increase RPA training throughput, utilize reserve component RPA capabilities, contract elements of the RPA program, and implement RPA-related incentive pays.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
17000 MILITARY PERSONNEL, AIR FORCE		
17050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
17100 BASIC PAY.....	4,768,155	4,660,104
17150 RETIRED PAY ACCRUAL.....	1,486,126	1,476,126
17200 BASIC ALLOWANCE FOR HOUSING.....	1,515,936	1,515,936
17250 BASIC ALLOWANCE FOR SUBSISTENCE.....	198,685	198,685
17300 INCENTIVE PAYS.....	235,054	235,054
17350 SPECIAL PAYS.....	351,827	351,827
17400 ALLOWANCES.....	136,390	136,390
17450 SEPARATION PAY.....	57,589	57,589
17500 SOCIAL SECURITY TAX.....	363,907	363,907
17550 TOTAL, BUDGET ACTIVITY 1.....	9,111,669	8,995,618
17600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
17650 BASIC PAY.....	8,674,231	8,642,026
17700 RETIRED PAY ACCRUAL.....	2,712,354	2,712,354
17750 BASIC ALLOWANCE FOR HOUSING.....	3,634,327	3,634,327
17800 INCENTIVE PAYS.....	36,123	36,123
17850 SPECIAL PAYS.....	298,002	298,002
17900 ALLOWANCES.....	604,913	604,913
17950 SEPARATION PAY.....	126,959	126,959
18000 SOCIAL SECURITY TAX.....	663,579	663,579
18050 TOTAL, BUDGET ACTIVITY 2.....	16,750,488	16,718,283
18100 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS		
18150 ACADEMY CADETS.....	71,242	71,242
18200 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
18250 BASIC ALLOWANCE FOR SUBSISTENCE.....	1,005,519	1,005,519
18300 SUBSISTENCE-IN-KIND.....	134,055	134,055
18350 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	3	3
18400 TOTAL, BUDGET ACTIVITY 4.....	1,139,577	1,139,577

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
18450	ACTIVITY 5: PERMANENT CHANGE OF STATION	
18500	ACCESSION TRAVEL	94,021 94,021
18550	TRAINING TRAVEL	71,403 71,403
18600	OPERATIONAL TRAVEL	276,627 276,627
18650	ROTATIONAL TRAVEL	578,894 578,894
18700	SEPARATION TRAVEL	145,515 145,515
18750	TRAVEL OF ORGANIZED UNITS	8,919 8,919
18800	NON-TEMPORARY STORAGE	23,607 23,607
18850	TEMPORARY LODGING EXPENSE	35,560 35,560
18950	TOTAL, BUDGET ACTIVITY 5	1,234,546 1,234,546
19000	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS	
19050	APPREHENSION OF MILITARY DESERTERS	18 18
19100	INTEREST ON UNIFORMED SERVICES SAVINGS	2,691 2,691
19150	DEATH GRATUITIES	15,100 15,100
19200	UNEMPLOYMENT BENEFITS	52,962 52,962
19300	EDUCATION BENEFITS	185 185
19350	ADOPTION EXPENSES	305 305
19400	TRANSPORTATION SUBSIDY	2,262 2,262
19450	PARTIAL DISLOCATION ALLOWANCE	569 569
19550	RESERVE OFFICERS TRAINING CORPS (ROTC)	25,376 25,376
19600	JUNIOR ROTC	13,338 13,338
19650	TOTAL, BUDGET ACTIVITY 6	112,806 112,806
19700	LESS REIMBURSABLES	-451,006 -451,006
19750	UNDISTRIBUTED ADJUSTMENT	--- -142,000
19800	TOTAL, ACTIVE FORCES, AIR FORCE	27,969,322 27,679,066
21000	TOTAL, MILITARY PERSONNEL, AIR FORCE	27,969,322 27,679,066

14B

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	4,766,155	4,660,104
Projected workyear variance		-56,051
Air Force requested transfer to OM,AF		-50,000
RETIRED PAY ACCRUAL	1,486,126	1,476,126
Air Force requested transfer to OM,AF		-10,000
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	8,674,231	8,642,026
Projected workyear variance		-8,205
Air Force requested transfer to OM,AF		-24,000
UNDISTRIBUTED ADJUSTMENTS		-142,000
Unobligated/Unexpended balances		-160,200
Restore EC-130H end strength		18,200
Restore A-10 force structure		[132,000]

14C

RESERVE PERSONNEL, ARMY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert ISA-B

(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).....	1,543,361	1,543,361
23150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY).....	44,492	44,492
23200 PAY GROUP F TRAINING (RECRUITS).....	234,314	234,314
23250 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	13,326	13,326
23300 MOBILIZATION TRAINING	320	320
23350 SCHOOL TRAINING.....	215,951	215,951
23400 SPECIAL TRAINING	294,460	294,460
23450 ADMINISTRATION AND SUPPORT	2,066,663	2,066,663
23500 EDUCATION BENEFITS.....	18,380	18,380
23550 HEALTH PROFESSION SCHOLARSHIP	59,606	59,606
23600 OTHER PROGRAMS	60,101	60,101
23650 TOTAL, BUDGET ACTIVITY 1	4,550,974	4,550,974
23800 UNDISTRIBUTED ADJUSTMENT	---	-87,810
24000 TOTAL RESERVE PERSONNEL, ARMY.....	4,550,974	4,463,164

ISA

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
UNDISTRIBUTED ADJUSTMENT		-87,810
Unobligated/Unexpended balances		-87,810

158

RESERVE PERSONNEL, NAVY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

Insert 16A-B

(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)	603,067	603,067
26150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	7,141	7,141
26200 PAY GROUP F TRAINING (RECRUITS)	62,500	62,500
26250 MOBILIZATION TRAINING	8,816	8,816
26300 SCHOOL TRAINING	45,974	45,974
26350 SPECIAL TRAINING	111,903	111,903
26400 ADMINISTRATION AND SUPPORT	992,146	992,146
26450 EDUCATION BENEFITS	107	107
26500 HEALTH PROFESSION SCHOLARSHIP	53,337	53,337
26550 TOTAL, BUDGET ACTIVITY 1	1,884,991	1,884,991
26600 UNDISTRIBUTED ADJUSTMENT	---	-18,100
27000 TOTAL, RESERVE PERSONNEL, NAVY	1,884,991	1,866,891

16A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
UNDISTRIBUTED ADJUSTMENT		-18,100
Unobligated/Unexpended balances		-18,100

(16B)

RESERVE PERSONNEL, MARINE CORPS

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

Insert 17A-B

(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)	269,298	289,298
28150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	36,573	36,573
28200 PAY GROUP F TRAINING (RECRUITS)	108,034	108,034
28300 MOBILIZATION TRAINING	2,529	2,529
28350 SCHOOL TRAINING	24,160	24,160
28400 SPECIAL TRAINING	26,272	26,272
28450 ADMINISTRATION AND SUPPORT	233,388	233,388
28500 PLATOON LEADER CLASS	5,585	5,585
28550 EDUCATION BENEFITS	642	642
28600 TOTAL, BUDGET ACTIVITY 1	706,481	706,481
28700 UNDISTRIBUTED ADJUSTMENT	---	-4,000
29000 TOTAL, RESERVE PERSONNEL, MARINE CORPS	706,481	702,481

17A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
UNDISTRIBUTED ADJUSTMENT Unobligated/Unexpended balances		-4,000 -4,000

17B

RESERVE PERSONNEL, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~ e

~~(INSERT PROJECT LEVEL TABLE)~~ e

insert 18A-B

(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)	656,936	656,936
30150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	109,227	109,227
30200 PAY GROUP F TRAINING (RECRUITS)	56,152	56,152
30250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	1,830	1,830
30300 MOBILIZATION TRAINING	576	576
30350 SCHOOL TRAINING	141,835	141,835
30400 SPECIAL TRAINING	208,440	208,440
30450 ADMINISTRATION AND SUPPORT	444,057	439,536
30500 EDUCATION BENEFITS	13,248	13,248
30550 HEALTH PROFESSION SCHOLARSHIP	58,952	58,952
30600 OTHER PROGRAMS (ADMIN & SUPPORT)	5,030	5,030
30650 TOTAL, BUDGET ACTIVITY 1	1,696,283	1,691,762
30750 UNDISTRIBUTED ADJUSTMENT	---	-8,820
31000 TOTAL, RESERVE PERSONNEL, AIR FORCE	1,696,283	1,682,942

18A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		
ADMINISTRATION AND SUPPORT	444,057	439,536
AGR Pay and Allowance - projected underexecution		-4,521
UNDISTRIBUTED ADJUSTMENT		
Unobligated/Unexpended balances		-8,820
		-8,820

158

NATIONAL GUARD PERSONNEL, ARMY

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

~~(INSERT COMPUTER TABLE)~~ 0

~~(INSERT PROJECT LEVEL TABLE)~~ 0

insert 19A - B

(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)	2,606,347	2,608,347
32150 PAY GROUP F TRAINING (RECRUITS)	526,051	526,051
32200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	41,411	41,411
32250 SCHOOL TRAINING	471,330	471,330
32300 SPECIAL TRAINING	571,720	599,820
32350 ADMINISTRATION AND SUPPORT	3,690,407	3,690,407
32400 EDUCATION BENEFITS	34,866	34,866
32450 TOTAL, BUDGET ACTIVITY 1	7,942,132	7,970,232
32600 UNDISTRIBUTED ADJUSTMENT		-77,905
33000 TOTAL, NATIONAL GUARD PERSONNEL, ARMY	7,942,132	7,892,327

19A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		
SPECIAL TRAINING	571,720	599,820
State Partnership Program		3,300
Operation Phalanx and cyber teams		24,800
UNDISTRIBUTED ADJUSTMENTS		
Unobligated/Unexpended balances		-77,905
Program increase - trauma training		-80,945
		3,040

NATIONAL GUARD PERSONNEL, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

Insert 20A-B

REMOTELY PILOTED AIRCRAFT MISSIONS

Language in House Report 114-139 directed the Secretary of Defense to submit a report to the congressional defense committees on the cost-effectiveness of using Air National Guard units to conduct remotely piloted aircraft (RPA) missions along the United States – Mexico border in support of Department of Homeland Security (DHS) missions. The Committees have subsequently received briefings on the utilization and capabilities of Air National Guard and Air Force Reserve RPA units. In lieu of the reporting requirement in House Report 114-139, the agreement directs the Secretary of the Air Force to provide, not later than 90 days after the enactment of this Act, a briefing to the House and Senate Appropriations Committees on capabilities that Air Force reserve component RPA units could provide in support of DHS border security missions and the demand from DHS or other Departments for such capabilities.

(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)	925,442	900,442
34150 PAY GROUP F TRAINING (RECRUITS)	105,653	105,653
34200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	8,596	8,596
34250 SCHOOL TRAINING	290,988	349,988
34300 SPECIAL TRAINING	182,511	165,211
34350 ADMINISTRATION AND SUPPORT	1,694,558	1,673,137
34400 EDUCATION BENEFITS	14,803	14,803
34450 TOTAL, BUDGET ACTIVITY 1	3,222,551	3,217,830
34700 UNDISTRIBUTED ADJUSTMENT		-15,940
35000 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	3,222,551	3,201,890

20A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

M-1	FY 2016 Request	Final Bill
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	925,442	900,442
Air National Guard requested transfer to school training		-25,000
SCHOOL TRAINING	290,988	349,988
Air National Guard requested transfer for unfunded requirement		59,000
SPECIAL TRAINING	182,511	165,211
Air National Guard requested transfer to school training		-20,000
State Partnership Program		1,000
Operation Phalanx		1,700
ADMINISTRATION AND SUPPORT	1,694,558	1,673,137
Prior Service Enlistment Bonus excess to requirement		-7,421
Air National Guard requested transfer to school training		-14,000
UNDISTRIBUTED ADJUSTMENTS		-15,940
Unobligated/Unexpended balances		-16,340
Program increase - trauma training		400

208

TITLE II – OPERATION AND MAINTENANCE

The agreement provides \$167,485,170,000 in Title II, Operation and Maintenance.

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

~~[INSERT O&M RECAP TABLE]~~ _____e

insert 21A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
OPERATION & MAINTENANCE, ARMY.....	35,107,546	32,399,440
OPERATION & MAINTENANCE, NAVY.....	42,200,756	39,600,172
OPERATION & MAINTENANCE, MARINE CORPS.....	6,228,792	5,718,074
OPERATION & MAINTENANCE, AIR FORCE.....	38,191,929	35,727,457
OPERATION & MAINTENANCE, DEFENSE-WIDE.....	32,440,843	32,105,040
OPERATION & MAINTENANCE, ARMY RESERVE.....	2,865,792	2,646,911
OPERATION & MAINTENANCE, NAVY RESERVE.....	1,001,758	998,481
OPERATION & MAINTENANCE, MARINE CORPS RESERVE.....	277,036	274,526
OPERATION & MAINTENANCE, AIR FORCE RESERVE.....	3,084,257	2,980,768
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD.....	6,717,977	6,595,483
OPERATION & MAINTENANCE, AIR NATIONAL GUARD.....	6,956,210	6,820,569
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES...	14,078	14,078
ENVIRONMENTAL RESTORATION, ARMY.....	234,829	234,829
ENVIRONMENTAL RESTORATION, NAVY.....	292,453	300,000
ENVIRONMENTAL RESTORATION, AIR FORCE.....	368,131	368,131
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE.....	6,232	6,232
ENVIRONMENTAL RESTORATION, FORMERLY USED DEF. SITES...	203,717	231,217
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID.....	100,266	103,266
COOPERATIVE THREAT REDUCTION ACCOUNT.....	358,496	358,496
ODD ACQUISITION WORKFORCE DEVELOPMENT FUND.....	84,140
GRAND TOTAL, OPERATION & MAINTENANCE.....	<u>176,517,228</u>	<u>167,485,170</u>

21A

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 2016 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 Appropriations Committees.

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 in excess of \$15,000,000. In addition, the Secretary of Defense should follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 out of the following budget sub-activities:

Army:

- Maneuver units
- Modular support brigades
- Land forces operations support
- Force readiness operations support
- Land forces depot maintenance
- Base operations support
- Facilities sustainment, restoration, and modernization

Navy:

- Aircraft depot maintenance
- Ship depot maintenance
- Facilities sustainment, restoration, and modernization

Marine Corps:

- Depot maintenance
- Facilities sustainment, restoration, and modernization

Air Force:

Primary combat forces
Combat enhancement forces
Combat communications
Facilities sustainment, restoration, and modernization

Air Force Reserve:
Depot maintenance

Air National Guard:
Depot maintenance

Additionally, the Secretary of Defense should follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 into the following budget sub-activity:

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

With respect to Operation and Maintenance, Defense-Wide, proposed transfers of funds to or from the levels specified for defense agencies in excess of \$15,000,000 shall be subject to prior approval reprogramming procedures.

During fiscal year 2016, the Service Secretaries are directed to submit written notification and justification to the congressional defense committees not later than 15 days prior to implementing transfers in excess of \$15,000,000 out of the following budget sub-activities:

Navy:
Mission and other flight operations
Mission and other ship operations

Air Force:
Operating forces depot maintenance
Mobilization depot maintenance
Training and recruiting depot maintenance
Administration and service-wide depot maintenance

These transfers may be implemented 15 days after a congressional notification unless an objection is received from one of the congressional defense committees.

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.

OPERATION AND MAINTENANCE MILITARY INTELLIGENCE PROGRAM

BUDGET JUSTIFICATION MATERIAL

The agreement notes that the current budget justification material submitted for the operation and maintenance portion of the Military Intelligence Program (MIP) and the exhibits for the Security Programs sub-activity groups (SAGs) in the Operation and Maintenance Army, Navy, Marine Corps, and Air Force accounts do not provide full visibility into requested funding which limits congressional oversight. Therefore, the Secretary of Defense is directed to include a new exhibit in the MIP justification books for each Service, the Special Operations Command, and the defense agencies under the “Resources Exhibit” tab. The exhibit shall be titled “Operation and Maintenance

Resources by Project”; be broken out into six separate tables: the prior year base actual, the current year base estimate, the budget year base request, the prior year Overseas Contingency Operations/Global War on Terrorism (OCO/GWOT) actual, the current year OCO/GWOT estimate, and the budget year OCO/GWOT request; include each MIP project on a separate row; include each budget line item (SAG for the Service appropriation and defense agency for the defense-wide appropriation) in a separate column; show dollars in thousands in each appropriate cell of the table (lining up projects with SAGs); and include totals for each row and column to allow analysis of the totals by appropriation, project, and SAG.

Each Service operation and maintenance account includes a SAG titled “Security Programs” which funds both MIP and National Intelligence Programs (NIP) as well as other non-MIP and non-NIP programs. Since the funding requested is largely for classified programs, the budget justification materials do not provide a level of detail in the OP-5 exhibit as is normally required by the Financial Management Regulation (FMR). Thus, the Secretary of Defense is directed to provide classified OP-5 and OP-32 budget exhibits at the time of the budget submission for each of the Security Program SAGs. This OP-5 will provide the non-NIP funding amount requested in the SAG and a summary and justification for changes in the level of resources required for each SAG as required by the FMR in the Volume 2, Chapter 3 Exhibit OP-5 Instructions and Detail by SAG. This material should be submitted for both the base budget request and the OCO/GWOT request.

The new tables and budget exhibits shall be included as a part of the budget submission for fiscal year 2018. For fiscal year 2017, the Services and defense agencies are directed to work with the House and Senate Appropriations Committees to provide this information during the budget review process. This language replaces the language included under this heading in House Report 114-139.

SIZE OF THE CIVILIAN WORKFORCE

The Department of Defense is taking steps to right-size the military, civilian, and contractor workforces. While the agreement supports a strong civilian workforce and recognizes that much of this workforce performs critical national security and readiness functions, concern remains regarding the size and cost of headquarters and administrative functions and the corresponding size of the civilian staff, particularly at the Pentagon.

As required by Section 905 of the National Defense Authorization Act for Fiscal Year 2015, the Secretary of Defense is currently conducting a systematic determination of the personnel requirements for headquarters organizations, including at the Pentagon, and the support organizations that perform headquarters-related functions, and is implementing a periodic review and analysis of personnel requirements. Further, as part of its annual budget documentation, the Secretary of Defense provides a report addressing the size of the three workforces. The Secretary of Defense is directed to provide a briefing to the House and Senate Appropriations Committees on the findings of the personnel requirements review referenced above, as well as the annual report on the size of the workforce, not later than 30 days after each report's release.

Section 904 of the National Defense Authorization Act for Fiscal Year 2014, as amended, requires the Secretary of Defense to submit an annual report detailing the streamlining of Department of Defense headquarters. The agreement recognizes that future reports will include an updated baseline number for military, civilian, and contractor workforces for headquarters level of detail, including support organizations, as well as results of the review and further implemented and proposed reductions. The Secretary of Defense is directed to provide an annual briefing to the House and Senate Appropriations Committees on the findings of the report not later than 30 days after the report's release.

CIVILIAN PERSONNEL AND PAY MANAGEMENT

Accurate visibility and budgeting is critical to making fiscally sound decisions regarding the size and compensation of the civilian personnel workforce. The Services consistently overestimate the number of civilians that will be employed during a fiscal year while underestimating the civilian personnel funding requirement. Therefore, the agreement includes reductions for overestimating civilian full time equivalent (FTE) levels and streamlining management headquarters for fiscal year 2016.

Additionally, the agreement directs the Department of Defense Inspector General (DOD IG) to provide a report to the congressional defense committees not later than 180 days after the enactment of this Act that issues recommendations to improve the management of the civilian compensation program and civilian FTE levels. As part of the analysis, the agreement directs the DOD IG to explore the factors influencing average salary and provide suggestions for how to better control its volatility. Also, the DOD IG shall examine how to standardize the types of growth included in pay rates versus program growth across the Services. Finally, the report shall examine steps the Department of Defense should take to formulate a civilian compensation budget to more accurately capture the true cost of the civilian workforce. This language replaces the reporting requirement included under the heading “Civilian Personnel and Pay Management” in House Report 114-139 and under the heading “Civilian Compensation” in Senate Report 114-63.

CIVILIAN FURLOUGHS

In fiscal year 2013, the Secretary of Defense furloughed most Department of Defense civilian employees for up to six days due to budgetary shortfalls primarily

caused by sequestration. The negative impact on productivity, morale, and readiness substantially outweighed the savings generated from civilian furloughs. No furloughs were implemented in either fiscal year 2014 or fiscal year 2015, and it is assumed that the enactment of this Act will eliminate any need to furlough civilian employees in fiscal year 2016.

MAINTENANCE OF REAL PROPERTY

The agreement directs the Secretary of Defense to conduct no maintenance or improvements to Department of Defense real property with a zero percent utilization rate according to the Department's real property inventory database, except in the case of maintenance of an historic property, as required by the National Historic Preservation Act (16 U.S.C. 470 et seq.), maintenance to prevent a negative environmental impact as required by the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.), or to address health and safety requirements.

AUDITABILITY

The Secretary of Defense is working to achieve auditability by the end of fiscal year 2017. The Secretary of Defense is directed to provide a briefing to the House and Senate Appropriations Committees on the Financial Improvement and Audit Readiness Plan Status Report not later than 30 days after the report's next publication.

PHYSICAL SECURITY ENHANCEMENTS AT MILITARY FACILITIES

Recent domestic and international incidents underscore the need to remain vigilant regarding security at military facilities and installations. After the July 2015 shootings in Chattanooga, Tennessee, the Secretary of Defense issued a directive that emphasized improving physical and procedural security and improving mass warning and alert notification capabilities. The Mission Assurance Coordination Board (MACB) is tasked with coordinating these activities across the Services, the National Guard Bureau, and the combatant commands to ensure the safety of Department of Defense personnel. To keep apprised of progress concerning these efforts, 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 describing the completed and planned actions overseen by the MACB and identifying associated funding requirements.

The recommendation also includes \$80,300,000 for security upgrades to military Service recruiting centers following the Chattanooga attacks. The requirements range from improving closed circuit camera monitoring to increasing ballistic internal protection. The Army is the executive agent for recruiting centers and will oversee the necessary security upgrades for all recruiting centers. Therefore, the agreement transfers funding from the Services' operation and maintenance accounts to the Operation and Maintenance, Army account for this purpose.

ENERGY INDEPENDENCE AND SECURITY ACT

The agreement does not include a provision included in the House-passed version of H.R. 2685 that referenced the Energy Independence and Security Act of 2007. It is noted that the enforcement of section 526 of the Energy Independence and Security Act of 2007

may lead to higher fuel costs for federal fleets in the absence of competitively priced new generation fuels that emit fewer emissions. In carrying out this statute, the Secretary of Defense and the Service Secretaries should work to ensure that costs associated with fuel purchases necessary to carry out their respective missions should be minimized to the greatest extent possible.

OPERATION AND MAINTENANCE, ARMY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 31A-E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, ARMY		
BUDGET ACTIVITY 1: OPERATING FORCES		
LAND FORCES		
10	MANEUVER UNITS.....	1,084,429 394,429
20	MODULAR SUPPORT BRIGADES.....	88,873 88,873
30	ECHELONS ABOVE BRIGADES.....	508,008 508,008
40	THEATER LEVEL ASSETS.....	763,300 693,300
50	LAND FORCES OPERATIONS SUPPORT.....	1,054,322 554,322
80	AVIATION ASSETS.....	1,546,129 1,546,129
LAND FORCES READINESS		
70	FORCE READINESS OPERATIONS SUPPORT.....	3,158,808 2,883,808
80	LAND FORCES SYSTEMS READINESS.....	438,909 430,009
90	LAND FORCES DEPOT MAINTENANCE.....	1,214,116 744,116
LAND FORCES READINESS SUPPORT		
100	BASE OPERATIONS SUPPORT.....	7,618,008 7,696,308
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION..	2,617,189 2,695,266
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS.....	421,289 421,289
130	COMBATANT COMMANDER'S CORE OPERATIONS.....	164,743 164,743
170	COMBATANT COMMANDERS ANCILLARY MISSIONS.....	449,633 428,633
	TOTAL, BUDGET ACTIVITY 1.....	21,114,514 18,030,001
BUDGET ACTIVITY 2: MOBILIZATION		
MOBILITY OPERATIONS		
180	STRATEGIC MOBILITY.....	401,838 389,838
190	ARMY PREPOSITIONED STOCKS.....	261,683 261,683
200	INDUSTRIAL PREPAREDNESS.....	6,532 6,532
	TOTAL, BUDGET ACTIVITY 2.....	669,853 657,853

31A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
210	ACCESSION TRAINING OFFICER ACQUISITION.....	131,536 129,536
220	RECRUIT TRAINING.....	47,843 47,843
230	ONE STATION UNIT TRAINING.....	42,565 42,565
240	SENIOR RESERVE OFFICERS TRAINING CORPS.....	490,378 485,378
BASIC SKILL AND ADVANCED TRAINING		
250	SPECIALIZED SKILL TRAINING.....	981,000 954,000
280	FLIGHT TRAINING.....	940,872 940,872
270	PROFESSIONAL DEVELOPMENT EDUCATION.....	230,324 223,324
280	TRAINING SUPPORT.....	603,519 590,519
RECRUITING AND OTHER TRAINING AND EDUCATION		
290	RECRUITING AND ADVERTISING.....	491,922 491,922
300	EXAMINING.....	194,079 187,979
310	OFF-DUTY AND VOLUNTARY EDUCATION.....	227,951 220,951
320	CIVILIAN EDUCATION AND TRAINING.....	181,048 151,048
330	JUNIOR RESERVE OFFICERS TRAINING CORPS.....	170,116 175,616
	TOTAL, BUDGET ACTIVITY 3.....	4,713,165 4,641,555
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
340	SECURITY PROGRAMS.....	1,120,874 1,131,252
LOGISTICS OPERATIONS		
350	SERVICEWIDE TRANSPORTATION.....	485,778 485,778
360	CENTRAL SUPPLY ACTIVITIES.....	813,881 813,881
370	LOGISTICS SUPPORT ACTIVITIES.....	714,781 676,781
380	AMMUNITION MANAGEMENT.....	322,127 322,127

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
390	SERVICEMANAGEMENT SUPPORT ADMINISTRATION	384,813 384,813
400	SERVICEMANAGEMENT COMMUNICATIONS	1,781,350 1,748,350
410	MANPOWER MANAGEMENT	292,532 289,332
420	OTHER PERSONNEL SUPPORT	375,122 375,122
430	OTHER SERVICE SUPPORT	1,119,848 1,083,597
440	ARMY CLAIMS ACTIVITIES	225,358 225,358
450	REAL ESTATE MANAGEMENT	239,755 239,755
460	BASE OPERATIONS SUPPORT	223,319 223,319
	SUPPORT OF OTHER NATIONS	
470	SUPPORT OF NATO OPERATIONS	469,865 467,665
480	MISC SUPPORT OF OTHER NATIONS	40,521 40,521
	TOTAL, BUDGET ACTIVITY 4	8,610,024 8,507,651
	EXCESS WORKING CAPITAL FUND CARRYOVER	--- -150,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS	--- -253,600
	FINANCIAL EDUCATION	--- 250
	SPARES AND REPAIR PARTS	--- -34,270
	RECRUITING CENTER SECURITY UPGRADE TRANSFER	--- -21,500
	OPM DATA BREACH CREDIT MONITORING CONTRACT	--- 21,500
	TOTAL, OPERATION AND MAINTENANCE, ARMY	35,107,546 32,399,440

310

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
111 MANEUVER UNITS	1,094,429	394,429
OCO/GWOT operations - transfer to title IX		-700,000
114 THEATER LEVEL ASSETS	763,300	693,300
Unjustified growth		-70,000
115 LAND FORCES OPERATIONS SUPPORT	1,054,322	554,322
OCO/GWOT operations - transfer to title IX		-500,000
121 FORCE READINESS OPERATIONS SUPPORT	3,158,606	2,683,606
Price growth requested as program growth		-1,000
Unjustified growth		-20,000
Program increase - Vital Torso Protection (body armor plates)		46,000
Maintain requested funding for Vital Torso Protection (body armor plates)		[34,000]
OCO/GWOT operations - transfer to title IX		-500,000
122 LAND FORCES SYSTEMS READINESS	438,909	430,009
Unjustified growth		-8,900
123 LAND FORCES DEPOT MAINTENANCE	1,214,116	744,116
Program increase		30,000
OCO/GWOT operations - transfer to title IX		-500,000
131 BASE OPERATIONS SUPPORT	7,616,008	7,696,308
Only for Recruiting Center security upgrades - transfer from OM,A; OM,N; OM,MC; OM,AF; OM,AFR; OM,ARNG; OM,ANG		80,300
132 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	2,617,169	2,696,256
Program increase		79,087
138 COMBATANT COMMANDERS ANCILLARY MISSIONS	448,633	428,633
Overestimation of IT contract support services		-20,000
211 STRATEGIC MOBILITY	401,638	389,638
Price growth requested as program growth		-12,000
311 OFFICER ACQUISITION	131,536	129,536
Unjustified program growth		-2,000
314 SENIOR RESERVE OFFICERS TRAINING CORPS	490,378	485,378
Excess to requirement		-5,000
321 SPECIALIZED SKILL TRAINING	981,000	954,000
Remove one-time fiscal year 2015 funding increase		-10,000
Unjustified program growth		-27,000
Program increase - Language capabilities		10,000
323 PROFESSIONAL DEVELOPMENT EDUCATION	230,324	223,324
Unjustified program growth		-7,000
324 TRAINING SUPPORT	603,519	590,519
Unjustified program growth		-13,000

O-1		FY 2016 Request	Final Bill
332	EXAMINING	194,079	187,979
	Unjustified program growth		-6,100
333	OFF-DUTY AND VOLUNTARY EDUCATION	227,951	220,951
	Unjustified program growth		-7,000
334	CIVILIAN EDUCATION AND TRAINING	161,048	151,048
	Unjustified program growth		-10,000
335	JUNIOR ROTC	170,118	175,618
	Program increase		5,500
411	SECURITY PROGRAMS	1,120,974	1,131,252
	Classified adjustment		-7,722
	Additional SOUTHCOM ISR and Intel support		18,000
423	LOGISTIC SUPPORT ACTIVITIES	714,781	676,781
	Unjustified program growth		-38,000
432	SERVICEWIDE COMMUNICATIONS	1,781,350	1,748,350
	Price growth requested as program growth		-33,000
433	MANPOWER MANAGEMENT	292,532	289,332
	Unjustified program growth		-3,200
435	OTHER SERVICE SUPPORT	1,119,848	1,083,597
	Remove one-time fiscal year 2015 funding increase		-4,900
	Unjustified program growth		-4,451
	Justification does not match price and program growth		-32,400
	Army support to Capitol 4th		5,500
441	INTERNATIONAL MILITARY HEADQUARTERS	469,865	467,665
	Unjustified program growth		-2,200
	OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS		-253,600
	WORKING CAPITAL FUND CARRYOVER ABOVE ALLOWABLE CEILING		-150,000
	FINANCIAL EDUCATION		250
	SPARES AND REPAIR PARTS		-34,270
	ONLY FOR RECRUITING CENTER UPGRADE REQUIREMENTS - OSD REQUESTED TRANSFER TO OM,A SAG 131		-21,500
	ONLY FOR OPM DATA BREACH CREDIT MONITORING CONTRACT COSTS		21,500

OPERATION AND MAINTENANCE, NAVY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 32A-F

(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.....	4,940,365 3,806,765
20	FLEET AIR TRAINING.....	1,830,611 1,782,611
30	AVIATION TECHNICAL DATA AND ENGINEERING SERVICES.....	37,225 37,225
40	AIR OPERATIONS AND SAFETY SUPPORT.....	103,456 103,456
50	AIR SYSTEMS SUPPORT.....	376,844 351,844
60	AIRCRAFT DEPOT MAINTENANCE.....	897,536 912,536
70	AIRCRAFT DEPOT OPERATIONS SUPPORT.....	33,201 33,201
80	AVIATION LOGISTICS.....	544,056 504,056
SHIP OPERATIONS		
90	MISSION AND OTHER SHIP OPERATIONS.....	4,287,658 4,052,658
100	SHIP OPERATIONS SUPPORT AND TRAINING.....	787,446 787,446
110	SHIP DEPOT MAINTENANCE.....	5,980,951 4,980,951
120	SHIP DEPOT OPERATIONS SUPPORT.....	1,554,863 1,554,863
COMBAT COMMUNICATIONS/SUPPORT		
130	COMBAT COMMUNICATIONS.....	704,415 684,815
140	ELECTRONIC WARFARE.....	96,916 96,916
150	SPACE SYSTEMS AND SURVEILLANCE.....	192,198 192,198
160	WARFARE TACTICS.....	453,942 453,942
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY.....	351,871 351,871
180	COMBAT SUPPORT FORCES.....	1,186,847 1,151,847
190	EQUIPMENT MAINTENANCE.....	123,948 123,948
200	DEPOT OPERATIONS SUPPORT.....	2,443 2,443
210	COMBATANT COMMANDERS CORE OPERATIONS.....	98,914 95,214
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT.....	73,110 73,110

32A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
230 WEAPONS SUPPORT		
CRUISE MISSILE	110,734	110,734
240 FLEET BALLISTIC MISSILE	1,206,736	1,206,736
250 IN-SERVICE WEAPONS SYSTEMS SUPPORT	141,664	141,664
260 WEAPONS MAINTENANCE	523,122	535,122
270 OTHER WEAPON SYSTEMS SUPPORT	371,872	371,872
BASE SUPPORT		
280 ENTERPRISE INFORMATION TECHNOLOGY	896,081	893,081
290 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	2,220,423	2,289,427
300 BASE OPERATING SUPPORT	4,472,468	4,433,468
TOTAL, BUDGET ACTIVITY 1	34,581,896	32,076,000
BUDGET ACTIVITY 2: MOBILIZATION		
310 READY RESERVE AND PREPOSITIONING FORCES		
SHIP PREPOSITIONING AND SURGE	422,846	422,846
ACTIVATIONS/INACTIVATIONS		
320 AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,464	6,464
330 SHIP ACTIVATIONS/INACTIVATIONS	361,764	361,764
MOBILIZATION PREPAREDNESS		
340 FLEET HOSPITAL PROGRAM	69,530	97,530
350 INDUSTRIAL READINESS	2,237	2,237
360 COAST GUARD SUPPORT	21,823	21,823
TOTAL, BUDGET ACTIVITY 2	884,664	912,664

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL	
BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
370	ACCESSION TRAINING OFFICER ACQUISITION.....	149,375 149,375	
380	RECRUIT TRAINING.....	9,035 9,035	
390	RESERVE OFFICERS TRAINING CORPS.....	156,290 156,290	
BASIC SKILLS AND ADVANCED TRAINING			
400	SPECIALIZED SKILL TRAINING.....	653,728 653,728	
410	FLIGHT TRAINING.....	8,171 8,171	
420	PROFESSIONAL DEVELOPMENT EDUCATION.....	168,471 165,471	
430	TRAINING SUPPORT.....	196,048 196,048	
RECRUITING AND OTHER TRAINING AND EDUCATION			
440	RECRUITING AND ADVERTISING.....	234,233 234,033	
450	OFF-DUTY AND VOLUNTARY EDUCATION.....	137,855 137,855	
460	CIVILIAN EDUCATION AND TRAINING.....	77,257 69,257	
470	JUNIOR ROTC.....	47,653 47,653	
TOTAL, BUDGET ACTIVITY 3.....			1,838,116 1,828,916
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
480	SERVICEWIDE SUPPORT ADMINISTRATION.....	923,771 923,771	
490	EXTERNAL RELATIONS.....	13,967 13,967	
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT.....	120,812 120,812	
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT.....	350,983 346,983	
520	OTHER PERSONNEL SUPPORT.....	265,948 265,948	
530	SERVICEWIDE COMMUNICATIONS.....	335,482 335,482	

320

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
550 LOGISTICS OPERATIONS AND TECHNICAL SUPPORT SERVICEWIDE TRANSPORTATION	197,724	197,724
570 PLANNING, ENGINEERING AND DESIGN	274,936	274,936
580 ACQUISITION AND PROGRAM MANAGEMENT	1,122,178	1,122,178
590 HULL, MECHANICAL AND ELECTRICAL SUPPORT	48,587	48,587
600 COMBAT/WEAPONS SYSTEMS	25,599	25,599
810 SPACE AND ELECTRONIC WARFARE SYSTEMS	72,768	72,768
SECURITY PROGRAMS		
620 NAVAL INVESTIGATIVE SERVICE	577,803	577,803
SUPPORT OF OTHER NATIONS		
680 INTERNATIONAL HEADQUARTERS AND AGENCIES	4,768	4,768
OTHER PROGRAMS		
OTHER PROGRAMS	560,754	526,289
TOTAL, BUDGET ACTIVITY 4	4,896,080	4,857,615
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS	---	-20,600
FINANCIAL EDUCATION	---	250
SPARES AND REPAIR PARTS	---	-47,273
RECRUITING CENTER SECURITY UPGRADE TRANSFER	---	-19,500
OPM DATA BREACH CREDIT MONITORING CONTRACT	---	14,100
TOTAL, OPERATION AND MAINTENANCE, NAVY	42,200,756	39,600,172

320

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	FY 2016 Request	Final Bill
1A1A MISSION AND OTHER FLIGHT OPERATIONS	4,940,365	3,806,765
Projected underexecution		-112,000
Unjustified program growth		-21,600
OCO/GWOT operations - transfer to title IX		-1,000,000
1A2A FLEET AIR TRAINING	1,830,611	1,762,611
Unjustified program growth		-68,000
1A4N AIR SYSTEMS SUPPORT	376,844	351,844
Fiscal year 2015 Sec 9018 financing		-25,000
1A5A AIRCRAFT DEPOT MAINTENANCE	897,536	912,536
Program increase		15,000
1A9A AVIATION LOGISTICS	544,056	504,056
Fiscal year 2015 Sec 9018 financing		-40,000
1B1B MISSION AND OTHER SHIP OPERATIONS	4,287,658	4,052,658
Unjustified program growth		-35,000
OCO/GWOT operations - transfer to title IX		-200,000
1B4B SHIP DEPOT MAINTENANCE	5,960,951	4,960,951
OCO/GWOT operations - transfer to title IX		-1,000,000
1C1C COMBAT COMMUNICATIONS	704,415	684,815
Price growth requested as program growth		-19,600
1C6C COMBAT SUPPORT FORCES	1,186,847	1,151,847
Unjustified program growth		-35,000
1CCH COMBATANT COMMANDERS CORE OPERATIONS	98,914	95,214
Transfer ARCTIC EDGE and NORTHERN EDGE funding to OM,DW OSD line CE2T2 program		-3,700
1D4D WEAPONS MAINTENANCE	523,122	535,122
Program increase - Ship self defense system overhaul		12,000
BSIT ENTERPRISE INFORMATION TECHNOLOGY	896,061	893,061
Unjustified program growth		-3,000
BSM1 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	2,220,423	2,289,427
Program increase		69,004
BSS1 BASE OPERATING SUPPORT	4,472,468	4,433,468
Excess to requirement		-39,000
2C1H EXPEDITIONARY HEALTH SERVICE SYSTEMS	69,530	97,530
Program increase		28,000
3B3K PROFESSIONAL DEVELOPMENT EDUCATION	168,471	165,471
Excess to requirement		-3,000

O-1	FY 2016 Request	Final Bill
3C1L RECRUITING AND ADVERTISING	234,233	234,033
Unjustified program growth		-1,400
Program increase - Naval Sea Cadet Corps		1,200
3C4L CIVILIAN EDUCATION AND TRAINING	77,257	69,257
Unjustified program growth		-8,000
4A4M MILITARY MANPOWER AND PERSONNEL MANAGEMENT	350,983	346,983
Unjustified program growth		-4,000
9999 OTHER PROGRAMS	560,754	526,289
Classified adjustment		-34,465
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS		-20,600
FINANCIAL EDUCATION		250
SPARES AND REPAIR PARTS		-47,273
ONLY FOR RECRUITING CENTER UPGRADE REQUIREMENTS - OSD REQUESTED TRANSFER TO OM,A SAG 131		-19,500
ONLY FOR OPM DATA BREACH CREDIT MONITORING CONTRACT COSTS		14,100

OPERATION AND MAINTENANCE, MARINE CORPS

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

Insert 33A-C

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, MARINE CORPS		
BUDGET ACTIVITY 1: OPERATING FORCES		
10	EXPEDITIONARY FORCES OPERATIONAL FORCES	931,079 702,079
20	FIELD LOGISTICS	931,757 931,757
30	DEPOT MAINTENANCE	227,583 227,583
40	USMC PREPOSITIONING MARITIME PREPOSITIONING	86,259 86,259
50	FACILITIES SUSTAINMENT RESTORATION & MODERNIZATION	746,237 767,579
60	BASE OPERATING SUPPORT	2,057,362 1,855,062
	TOTAL, BUDGET ACTIVITY 1	4,980,277 4,570,319
BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
70	ACCESSION TRAINING RECRUIT TRAINING	16,460 16,460
80	OFFICER ACQUISITION	977 977
90	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILLS TRAINING	97,325 97,325
100	PROFESSIONAL DEVELOPMENT EDUCATION	40,786 40,786
110	TRAINING SUPPORT	347,476 347,476
120	RECRUITING AND OTHER TRAINING EDUCATION RECRUITING AND ADVERTISING	164,806 164,806
130	OFF-DUTY AND VOLUNTARY EDUCATION	39,963 37,963
140	JUNIOR ROTC	23,397 23,397
	TOTAL, BUDGET ACTIVITY 3	731,190 729,190

33A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL

BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
150	SERVICEWIDE SUPPORT	
	SERVICEWIDE TRANSPORTATION.....	37,386 37,386
160	ADMINISTRATION.....	358,395 358,395
180	ACQUISITION AND PROGRAM MANAGEMENT.....	76,105 76,105
	SECURITY PROGRAMS	
	SECURITY PROGRAMS.....	45,429 45,429
	TOTAL, BUDGET ACTIVITY 4.....	517,315 517,315
	EXCESS WORKING CAPITAL FUND CARRYOVER.....	--- -24,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS.....	--- -41,500
	SAVINGS FROM EXCESS INVENTORY PURCHASE.....	--- -15,000
	FINANCIAL EDUCATION.....	--- 250
	RECRUITING CENTER SECURITY UPGRADE TRANSFER.....	--- -18,500
	TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	=====
		6,228,782 5,718,074
		=====

338

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
1A1A OPERATIONAL FORCES	931,079	702,079
Unjustified program growth		-15,000
OCO/GWOT operations - transfer to title IX		-210,000
Budget documentation disparity		-4,000
BSM1 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	746,237	767,579
Program increase		21,342
BSS1 BASE OPERATING SUPPORT	2,057,362	1,855,062
Price growth requested as program growth		-3,300
OCO/GWOT operations - transfer to title IX		-210,000
Program increase - Behavioral health community counseling		11,000
3C2F OFF-DUTY AND VOLUNTARY EDUCATION	39,963	37,963
Savings assumed from new initiatives		-2,000
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS		-41,500
ANTICIPATED SAVINGS FROM EXCESS INVENTORY PURCHASES		-15,000
FINANCIAL EDUCATION		250
WORKING CAPITAL FUND CARRYOVER ABOVE ALLOWABLE CEILING		-24,000
ONLY FOR RECRUITING CENTER UPGRADE REQUIREMENTS - OSD REQUESTED TRANSFER TO OM,A SAG 131		-18,500

330

OPERATION AND MAINTENANCE, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 34A-F

AIR FORCE DEPOT MAINTENANCE AND CONTRACTOR LOGISTICS SUPPORT

While the Air Force has improved its depot maintenance budget documentation, concerns remain that requesting funding for contractor logistics support (CLS) in the depot maintenance sub-activity group (SAG) limits visibility into the execution of this funding. Separating CLS and Performance Based Logistics (PBL) funding from depot maintenance funding would provide better congressional oversight and visibility. Therefore, the Secretary of the Air Force is directed to create new and separate SAGs specifically for CLS and PBL funding.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, AIR FORCE		
BUDGET ACTIVITY 1: OPERATING FORCES		
AIR OPERATIONS		
10	PRIMARY COMBAT FORCES	3,336,868 2,218,668
20	COMBAT ENHANCEMENT FORCES	1,897,315 1,881,415
30	AIR OPERATIONS TRAINING	1,797,549 1,767,549
40	DEPOT MAINTENANCE	8,537,127 6,203,827
50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,997,712 2,053,593
60	BASE OPERATING SUPPORT	2,841,948 2,748,330
COMBAT RELATED OPERATIONS		
70	GLOBAL C3I AND EARLY WARNING	930,341 930,741
80	OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	924,845 912,845
SPACE OPERATIONS		
100	LAUNCH FACILITIES	271,177 271,177
110	SPACE CONTROL SYSTEMS	382,824 382,824
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	900,965 882,965
130	COMBATANT COMMANDERS CORE OPERATIONS	205,078 199,078
OPERATING FORCES CLASSIFIED PROGRAMS		
		907,496 907,496
TOTAL, BUDGET ACTIVITY 1		
	22,931,245	21,360,508

34A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
BUDGET ACTIVITY 2: MOBILIZATION		
140	MOBILITY OPERATIONS	
	AIRLIFT OPERATIONS.....	2,229,198 1,725,198
150	MOBILIZATION PREPAREDNESS.....	148,318 138,818
180	DEPOT MAINTENANCE.....	1,817,571 1,117,571
170	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION ..	268,958 273,474
180	BASE SUPPORT.....	708,799 701,799
	TOTAL, BUDGET ACTIVITY 2.....	4,963,840 3,954,858
BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
190	ACCESSION TRAINING	
	OFFICER ACQUISITION.....	92,191 89,191
200	RECRUIT TRAINING.....	21,871 21,871
210	RESERVE OFFICER TRAINING CORPS (ROTC).....	77,527 77,527
220	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION ..	228,500 240,382
230	BASE SUPPORT (ACADEMIES ONLY).....	772,870 765,070
BASIC SKILLS AND ADVANCED TRAINING		
240	SPECIALIZED SKILL TRAINING.....	359,304 375,904
250	FLIGHT TRAINING..	710,553 728,553
280	PROFESSIONAL DEVELOPMENT EDUCATION.....	228,252 228,252
270	TRAINING SUPPORT.....	76,464 76,464
280	DEPOT MAINTENANCE.....	375,513 375,513
RECRUITING, AND OTHER TRAINING AND EDUCATION		
290	RECRUITING AND ADVERTISING.....	79,890 73,890
300	EXAMINING.....	3,803 3,803
310	OFF DUTY AND VOLUNTARY EDUCATION.....	180,807 180,807
320	CIVILIAN EDUCATION AND TRAINING.....	167,478 163,978
330	JUNIOR ROTC.....	59,283 59,283
	TOTAL, BUDGET ACTIVITY 3.....	3,434,086 3,458,268

34B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
340	LOGISTICS OPERATIONS LOGISTICS OPERATIONS.....	1,141,491 924,491
350	TECHNICAL SUPPORT ACTIVITIES.....	862,022 838,022
360	DEPOT MAINTENANCE.....	61,745 61,745
370	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION ..	298,759 314,295
380	BASE SUPPORT.....	1,108,220 1,102,220
SERVICEWIDE ACTIVITIES		
390	ADMINISTRATION.....	689,797 679,797
400	SERVICEWIDE COMMUNICATIONS.....	498,053 481,153
410	OTHER SERVICEWIDE ACTIVITIES.....	900,253 889,953
420	CIVIL AIR PATROL CORPORATION.....	25,411 27,400
SECURITY PROGRAMS		
430	SECURITY PROGRAMS.....	1,187,859 1,112,799
SUPPORT TO OTHER NATIONS		
450	INTERNATIONAL SUPPORT.....	89,148 89,148
TOTAL, BUDGET ACTIVITY 4.....		
	6,862,758	6,501,023
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS.....		
	---	-110,000
RESTORE A-10.....		
	---	249,780
FINANCIAL EDUCATION.....		
	---	250
SPARES AND REPAIR PARTS.....		
	---	-29,630
AVERAGE WORKYEAR COST SHORTFALL.....		
	---	344,000
RECRUITING CENTER SECURITY UPGRADE TRANSFER.....		
	---	-13,900
OPM DATA BREACH CREDIT MONITORING CONTRACT.....		
	---	12,300
TOTAL, OPERATION AND MAINTENANCE, AIR FORCE		
	38,191,829	35,727,457

340

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
011A PRIMARY COMBAT FORCES	3,336,868	2,218,668
Unjustified program growth		-10,000
Funds requested to stand up F-15E classic association due to A-10 divestiture ahead of need		-78,200
Projected underexecution - transfer to average workyear cost shortfall		-30,000
OCO/GWOT operations - transfer to title IX		-1,000,000
011C COMBAT ENHANCEMENT FORCES	1,897,315	1,881,415
Unjustified program growth		-11,600
CYBERCOM civilian FTEs - transfer to SAG 15A		-6,900
Program increase - Training ranges		37,000
Restore EC-130H force structure		10,600
Unjustified program growth		-20,000
Program requirement decreases not properly accounted		-25,000
011D AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,797,549	1,767,549
Unjustified program growth		-30,000
011M DEPOT MAINTENANCE	6,537,127	6,203,827
Unjustified program growth		-80,000
Restore EC-130H force structure		16,700
Remove fiscal year 2015 costs		-40,000
Air Force requested transfer to average workyear cost shortfall		-230,000
011R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,997,712	2,053,593
Program increase		55,881
011Z BASE SUPPORT	2,841,948	2,748,330
Transfer to OM,AFR not properly accounted		-4,618
Savings not properly documented		-35,000
Unjustified program growth		-54,000
012A GLOBAL C3I AND EARLY WARNING	930,341	930,741
Unjustified program growth		-7,100
Program increase		7,500
012C OTHER COMBAT OPS SPT PROGRAMS	924,845	912,845
Justification does not match summary of price and program changes		-12,000
015A COMBATANT COMMANDERS DIRECT MISSION SUPPORT	900,965	882,965
Unjustified program growth		-24,900
CYBERCOM civilian FTEs - transfer from SAG 11C		6,900
015B COMBATANT COMMANDERS CORE OPERATIONS	205,078	199,078
Unjustified program growth		-6,000
021A AIRLIFT OPERATIONS	2,229,196	1,725,196
Justification does not match summary of price and program changes		-4,000
OCO/GWOT operations - transfer to title IX		-500,000

O-1	FY 2016 Request	Final Bill
021D MOBILIZATION PREPAREDNESS	148,318	136,818
Justification does not match summary of price and program changes		-8,700
Pricing requested as program growth		-2,800
021M DEPOT MAINTENANCE	1,617,571	1,117,571
OCO/GWOT operations - transfer to title IX		-500,000
021R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	259,956	273,474
Program increase		13,518
021Z BASE SUPPORT	708,799	701,799
Justification does not match summary of price and program changes		-7,000
031A OFFICER ACQUISITION	92,191	89,191
Unjustified program growth		-3,000
031R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	228,500	240,382
Program increase		11,882
031Z BASE SUPPORT	772,870	765,070
Justification does not match summary of price and program changes		-7,800
032A SPECIALIZED SKILL TRAINING	359,304	375,904
Air Force identified excess to requirement		-3,400
Program increase - Remotely piloted aircraft flight training		20,000
032B FLIGHT TRAINING	710,553	726,553
Program consolidation not properly documented		-4,000
Program increase - Remotely piloted aircraft flight training		20,000
033A RECRUITING AND ADVERTISING	79,690	73,690
Excess to requirement		-6,000
033D CIVILIAN EDUCATION AND TRAINING	167,478	163,978
Unjustified program growth		-3,500
041A LOGISTICS OPERATIONS	1,141,491	924,491
O&M and IT budget justification inconsistencies		-17,000
OCO/GWOT operations - transfer to title IX		-200,000
041B TECHNICAL SUPPORT ACTIVITIES	862,022	838,022
Unjustified program growth		-24,000
041R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	298,759	314,295
Program increase		15,536
041Z BASE SUPPORT	1,108,220	1,102,220
Unjustified program growth		-6,000
042A ADMINISTRATION	689,797	679,797
Program reduction		-2,000
Duplicate request		-8,000
042B SERVICEWIDE COMMUNICATIONS	498,053	461,153
Price growth requested as program growth		-36,900
042G OTHER SERVICEWIDE ACTIVITIES	900,253	889,953
Price growth requested as program growth		-10,300

34E

O-1	FY 2016 Request	Final Bill
042I CIVIL AIR PATROL Program increase - Civil Air Patrol	25,411	27,400 1,989
043A SECURITY PROGRAMS Classified adjustment	1,187,859	1,112,799 -75,060
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS		-110,000
AIR FORCE IDENTIFIED AVERAGE WORKYEAR COST SHORTFALL - TRANSFER FROM OM,AF 11A; OM,AF 11M; MP,AF		344,000
RESTORE A-10		249,780
FINANCIAL EDUCATION		250
SPARES AND REPAIR PARTS		-29,630
ONLY FOR RECRUITING CENTER UPGRADE REQUIREMENTS - OSD REQUESTED TRANSFER TO OM,A SAG 131		-13,900
ONLY FOR OPM DATA BREACH CREDIT MONITORING CONTRACT COSTS		12,300

OPERATION AND MAINTENANCE, DEFENSE-WIDE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 35A-E

NET-CENTRIC ENTERPRISE SERVICES

Language in House Report 114-139 directed the Director of the Defense Information Systems Agency to submit a report describing and justifying the total costs associated with implementing an interim collaboration service until the Unified Capabilities collaboration services program commences in fiscal year 2017. However, the Department of Defense has already completed the transition to a new system of collaboration services. Therefore, the reporting requirement directed by House Report 114-139 is rescinded.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, DEFENSE-WIDE		
BUDGET ACTIVITY 1: OPERATING FORCES		
10	JOINT CHIEFS OF STAFF	485,888 463,051
	OFFICE OF THE SECRETARY OF DEFENSE	534,795 538,495
20	SPECIAL OPERATIONS COMMAND	4,862,368 4,780,988
	TOTAL, BUDGET ACTIVITY 1	5,883,051 5,782,514
BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
30	DEFENSE ACQUISITION UNIVERSITY	142,659 137,513
40	NATIONAL DEFENSE UNIVERSITY	78,416 78,416
50	SPECIAL OPERATIONS COMMAND	354,372 350,672
	TOTAL, BUDGET ACTIVITY 3	575,447 566,601
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
60	CIVIL MILITARY PROGRAMS	160,320 195,527
80	DEFENSE CONTRACT AUDIT AGENCY	570,177 568,577
90	DEFENSE CONTRACT MANAGEMENT AGENCY	1,374,536 1,344,957
100	DEFENSE HUMAN RESOURCES ACTIVITY	642,551 678,470
110	DEFENSE INFORMATION SYSTEMS AGENCY	1,282,755 1,282,255
130	DEFENSE LEGAL SERVICES AGENCY	26,073 26,073
140	DEFENSE LOGISTICS AGENCY	366,429 379,801
150	DEFENSE MEDIA ACTIVITY	192,625 187,525
160	DEFENSE POW /MISSING PERSONS OFFICE	115,372 115,372
170	DEFENSE SECURITY COOPERATION AGENCY	524,723 507,383
180	DEFENSE SECURITY SERVICE	508,396 546,894
200	DEFENSE TECHNOLOGY SECURITY AGENCY	33,577 33,577
210	DEFENSE THREAT REDUCTION AGENCY	415,696 412,696
230	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,753,771 2,783,683

35A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
240 MISSILE DEFENSE AGENCY	432,068	424,568
260 OFFICE OF ECONOMIC ADJUSTMENT	110,612	90,612
270 OFFICE OF THE SECRETARY OF DEFENSE	1,388,285	1,350,385
280 SPECIAL OPERATIONS COMMAND	83,263	83,263
290 WASHINGTON HEADQUARTERS SERVICES	621,688	618,904
OTHER PROGRAMS	14,379,428	14,085,103
TOTAL, BUDGET ACTIVITY 4	25,982,345	25,713,425
IMPACT AID	---	30,000
IMPACT AID FOR CHILDREN WITH DISABILITIES	---	5,000
VETERANS SUICIDE PREVENTION PROGRAM	---	5,500
ELECTROMAGNETIC PULSE ATTACK THREAT	---	2,000
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	32,440,643	32,105,040

35B

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	FY 2016 Request	Final Bill
1PL1 JOINT CHIEFS OF STAFF	485,888	463,051
Overestimation of civilian FTE targets and streamlining management headquarters		-4,600
Joint Staff Analytical Support - unjustified growth		-3,237
O&M and IT budget justification are inconsistent		-15,000
4GTN OFFICE OF THE SECRETARY OF DEFENSE	534,795	538,495
Transfer ARCTIC EDGE and NORTHERN EDGE to the CE2T2 program from OM,N SAG 1CCH		3,700
1PL2 SPECIAL OPERATIONS COMMAND	4,862,368	4,780,968
Overestimation of civilian FTE targets and streamlining management headquarters		-36,400
Fuel - unjustified growth		-16,400
Flight operations - unjustified growth		-1,700
Intelligence - unjustified growth		-7,800
Operational support - unjustified growth for 4th Military Information Support Group		-4,000
Operational support - unjustified growth for International Engagement Program		-1,100
Removal of one-time fiscal year 2015 cost		-12,000
Unaccounted program termination		-2,000
3EV2 DEFENSE ACQUISITION UNIVERSITY	142,659	137,513
Overestimation of civilian FTE targets and streamlining management Knowledge Assistance - unjustified growth		-3,300
		-1,846
3EV7 SPECIAL OPERATIONS COMMAND	354,372	350,672
Professional development education - unjustified growth		-3,700
4GT3 CIVIL MILITARY PROGRAMS	160,320	195,527
Program increase - Youth Challenge		5,207
Program increase - STARBASE		25,000
Program increase - Innovative Readiness Training		5,000
4GT6 DEFENSE CONTRACT AUDIT AGENCY	570,177	566,577
Overestimation of civilian FTE targets and streamlining management headquarters		-3,600
4GTO DEFENSE CONTRACT MANAGEMENT AGENCY	1,374,536	1,344,957
Overestimation of civilian FTE targets and streamlining management headquarters		-12,500
Overestimation of Other Services		-17,079
4GT8 DEFENSE HUMAN RESOURCES AGENCY	642,551	678,470
Overestimation of civilian FTE targets and streamlining management headquarters		-13,300
Enterprise Human Resources Information System - unjustified growth		-5,581
Unaccounted program transfer to OUSD(C)		-5,700
Unaccounted program termination		-3,000
Program increase - Joint Advertising, Market Research, and Studies		500
Program increase - Yellow Ribbon Reintegration Program		18,000
Program increase - Sexual Assault Special Victims' Counsel		25,000
Program increase - Defense Suicide Prevention		20,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
4GT9 DEFENSE INFORMATION SYSTEMS AGENCY	1,282,755	1,282,255
Overestimation of civilian FTE targets and streamlining management headquarters		-14,000
Program increase - Sharkseer		11,000
Program increase - Defense Enterprise Computing Centers		2,500
4GTB DEFENSE LOGISTICS AGENCY	366,429	379,801
Overestimation of civilian FTE targets and streamlining management headquarters		-5,300
DOD Enterprise Business Systems - unjustified growth		-4,000
Program increase - Procurement Technical Assistance Program		11,672
Program increase - Asset Tracking and in-transit visibility		11,000
ES18 DEFENSE MEDIA ACTIVITY	192,625	187,525
Overestimation of civilian FTE targets and streamlining management headquarters		-5,100
4GTD DEFENSE SECURITY COOPERATION AGENCY	524,723	507,383
Overestimation of civilian FTE targets and streamlining management headquarters		-2,300
Combating Terrorism Fellowship Program - unjustified growth		-7,000
Global Security Contingency Fund - program decrease		-22,200
Program increase - Warsaw Initiative Fund/Partnership for Peace Program		14,160
4GTE DEFENSE SECURITY SERVICE	508,396	546,694
Overestimation of civilian FTE targets and streamlining management headquarters		-5,700
Program increase - Insider Threat		10,000
Program increase - Personnel Security Investigations		498
Insider Threat /Continuous Evaluation - DSS requested transfer from RDTE,DW line 225		9,200
Only for OPM data breach credit monitoring contract costs		24,300
4GTI DEFENSE THREAT REDUCTION AGENCY	415,696	412,696
Overestimation of civilian FTE targets and streamlining management headquarters		-3,000
4GTJ DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,753,771	2,783,683
Updated program requirements		-5,000
Unaccounted for program transfer to OUSD(C)		-1,200
Program increase - School lunch for territories		250
Financial Education		32,862
Program increase - Healthy Base Initiative		3,000
011A MISSILE DEFENSE AGENCY	432,068	424,568
THAAD batteries sustainment early to need		-4,900
Unaccounted program transfer to OUSD(C)		-2,600
4GTM OFFICE OF ECONOMIC ADJUSTMENT	110,612	90,612
Guam civilian water and wastewater ahead of need		-20,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
4GTN OFFICE OF THE SECRETARY OF DEFENSE	1,388,285	1,350,385
Headquarters support for Corps Operating Program - unjustified growth		-3,095
Captial Security Cost Sharing - unjustified growth		-7,500
OSD Policy Rewards Program - unjustified growth		-1,000
OSD AT&L Business Tools - unjustified growth		-1,023
BRAC 2015 round planning and analyses - early to need		-10,500
Program increase - Readiness and Environmental Protection		14,750
OUSD (Policy) - unjustified growth		-2,000
Contract Service Spending Reduction		-30,000
ASD(LA) program reduction to maintain fiscal year 2015 funding level		-32
Program increase - Fruit and Vegetable Prescription Plan Pilot		1,500
OSD Fleet architecture study		1,000
4GTQ WASHINGTON HEADQUARTERS SERVICES	621,688	618,904
Facilities - unjustified growth		-2,784
9999 OTHER PROGRAMS	14,379,428	14,085,103
Classified adjustment		-295,325
Program increase - Information Systems Security Program		1,000
IMPACT AID		30,000
IMPACT AID FOR CHILDREN WITH DISABILITIES		5,000
VETERANS SUICIDE PREVENTION PROGRAM		5,500
ELECTROMAGNETIC PULSE ATTACK THREAT		2,000

ENERGY EFFICIENCY FOR DEPARTMENT OF DEFENSE FACILITIES

Language in House Report 114-139 directed the Secretary of Defense to report to the congressional defense committees on the energy use and energy efficiency projects at the Pentagon and the ten largest Department of Defense facilities. In lieu of this reporting requirement, the agreement directs the Secretary of Defense to brief the House and Senate Appropriations Committees not later than 180 days after the enactment of this Act on energy use at the Pentagon Reservation and the ten largest Department of Defense facilities. The briefing should include an accounting of the dates when energy audits and energy efficiency projects were conducted at these facilities and any potential savings associated with the installation of efficient lighting systems, including tubular Light-Emitting Diode (T-LED) lighting, at these facilities. Further, the Secretary of Defense is encouraged to revise the current specifications to permit T-LED lighting as an option within the Department's Unified Facilities Criteria.

MILITARY CHILD OUTREACH PROGRAMS

The agreement recognizes the importance of youth outreach programs that provide military children opportunities and mentorships as they cope with the turbulence that often accompanies military service. The Secretary of Defense and the Service Secretaries are encouraged to continue funding memberships for military children at installation-sponsored Boys and Girls Clubs of America and to expand these efforts to support memberships for military children who reside off-base and wish to join off-installation Boys and Girls Clubs of America.

MILITARY ONESOURCE

Military OneSource provides comprehensive information on military life to servicemembers and their families. However, the duplicative nature of the Department of Defense and the Department of Veterans Affairs efforts in this area is concerning. The Secretary of Defense, in consultation with the Secretary of Veterans Affairs, is directed to submit a report detailing the potential benefits of creating a joint program modeled after Military OneSource to the congressional defense committees not later than 120 days after the enactment of this Act.

OPERATION AND MAINTENANCE, ARMY RESERVE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 38A-B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, ARMY RESERVE		
BUDGET ACTIVITY 1: OPERATING FORCES		
20	LAND FORCES MODULAR SUPPORT BRIGADES.....	16,612 16,812
30	ECHELONS ABOVE BRIGADES.....	486,531 486,531
40	THEATER LEVEL ASSETS.....	105,446 105,446
50	LAND FORCES OPERATIONS SUPPORT.....	516,791 514,691
60	AVIATION ASSETS.....	87,587 84,030
70	LAND FORCES READINESS FORCES READINESS OPERATIONS SUPPORT.....	348,601 347,601
80	LAND FORCES SYSTEM READINESS.....	81,350 81,350
90	DEPOT MAINTENANCE.....	59,574 54,574
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT.....	570,852 557,852
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION ..	245,686 258,462
120	MANAGEMENT AND OPERATIONS HEADQUARTERS.....	40,962 40,962
	TOTAL, BUDGET ACTIVITY 1.....	2,559,992 2,548,111
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
130	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION.....	10,665 10,665
140	ADMINISTRATION.....	18,390 18,390
150	SERVICEWIDE COMMUNICATIONS.....	14,976 9,976
160	PERSONNEL/FINANCIAL ADMINISTRATION	8,841 8,841
170	RECRUITING AND ADVERTISING.....	52,928 50,928
	TOTAL, BUDGET ACTIVITY 4	105,800 98,800
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE.....	2,665,792 2,646,911

38A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
115 LAND FORCES OPERATIONS SUPPORT	516,791	514,691
Transfer not properly accounted		-2,100
116 AVIATION ASSETS	87,587	84,030
MEDEVAC program fully funded in title IX OM,AR		-3,557
121 FORCES READINESS OPERATIONS SUPPORT	348,601	347,601
Justification does not match summary of price and program changes		-7,000
Program increase - Cybersecurity Partnership program		6,000
123 DEPOT MAINTENANCE	59,574	54,574
Justification does not match summary of price and program changes		-5,000
131 BASE OPERATIONS SUPPORT	570,852	557,852
Justification does not match summary of price and program changes		-13,000
132 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	245,686	258,462
Program increase		12,776
432 SERVICEWIDE COMMUNICATIONS	14,976	9,976
Justification does not match summary of price and program changes		-5,000
434 RECRUITING AND ADVERTISING	52,928	50,928
Justification does not match summary of price and program changes		-2,000

OPERATION AND MAINTENANCE, NAVY RESERVE

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 39A-B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL	
OPERATION AND MAINTENANCE, NAVY RESERVE			
BUDGET ACTIVITY 1: OPERATING FORCES			
10	RESERVE AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS.....	563,722 563,722	
20	INTERMEDIATE MAINTENANCE.....	6,218 6,218	
40	AIRCRAFT DEPOT MAINTENANCE.....	82,712 82,712	
50	AIRCRAFT DEPOT OPERATIONS SUPPORT.....	326 326	
60	AVIATION LOGISTICS.....	13,436 13,436	
RESERVE SHIP OPERATIONS			
70	SHIP OPERATIONAL SUPPORT AND TRAINING.....	557 557	
RESERVE COMBAT OPERATIONS SUPPORT			
90	COMBAT COMMUNICATIONS.....	14,499 14,499	
100	COMBAT SUPPORT FORCES.....	117,601 116,001	
RESERVE WEAPONS SUPPORT			
120	ENTERPRISE INFORMATION TECHNOLOGY.....	29,382 29,382	
BASE OPERATING SUPPORT			
130	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION ..	48,513 51,036	
140	BASE OPERATING SUPPORT.....	102,858 102,858	
TOTAL, BUDGET ACTIVITY 1.....			979,824 980,747
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
150	ADMINISTRATION.....	1,505 1,505	
160	MILITARY MANPOWER & PERSONNEL.....	13,782 13,782	
170	SERVICEWIDE COMMUNICATIONS.....	3,437 3,437	
180	ACQUISITION AND PROGRAM MANAGEMENT.....	3,210 3,210	
TOTAL, BUDGET ACTIVITY 4.....			21,934 21,934
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS.....			--- -4,200
TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE.....			1,001,758 998,481

39A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	FY 2016 Request	Final Bill
1C6C COMBAT SUPPORT FORCES	117,601	116,001
Excess to requirement		-1,600
BSMF FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	48,513	51,036
Program increase		2,523
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS		-4,200

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

Insert 40A-B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL	
OPERATION AND MAINTENANCE, MARINE CORPS RESERVE			
BUDGET ACTIVITY 1: OPERATING FORCES			
10	EXPEDITIONARY FORCES		
	OPERATING FORCES	97,631	97,631
20	DEPOT MAINTENANCE	18,254	18,254
30	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	28,653	30,143
40	BASE OPERATING SUPPORT	111,923	107,923
	TOTAL, BUDGET ACTIVITY 1	256,461	253,951
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
50	SERVICEWIDE TRANSPORTATION	924	924
60	ADMINISTRATION	10,866	10,866
70	RECRUITING AND ADVERTISING	8,785	8,785
	TOTAL, BUDGET ACTIVITY 4	20,575	20,575
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	277,036	274,526

40A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	FY 2016 Request	Final Bill
BSM1 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	28,653	30,143
Program increase		1,490
BSS1 BASE OPERATING SUPPORT	111,923	107,923
Unjustified program growth		-4,000

(40B)

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 41A-B

(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.....	1,779,378 1,740,878
20	MISSION SUPPORT OPERATIONS.....	226,243 215,343
30	DEPOT MAINTENANCE.....	487,036 487,036
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION ..	109,342 115,028
50	BASE OPERATING SUPPORT.....	373,707 370,432
	TOTAL, BUDGET ACTIVITY 1.....	2,975,706 2,928,617
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
60	ADMINISTRATION.....	53,921 53,921
70	RECRUITING AND ADVERTISING.....	14,359 14,359
80	MILITARY MANPOWER AND PERSONNEL MANAGEMENT.....	13,665 13,665
90	OTHER PERSONNEL SUPPORT.....	8,608 8,608
	TOTAL, BUDGET ACTIVITY 4.....	88,551 88,551
	CIVILIAN FTE GROWTH EXCESS TO REQUIREMENT.....	--- -13,800
	OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS.....	--- -22,000
	RESTORE A-10.....	--- 2,800
	RECRUITING CENTER SECURITY UPGRADE TRANSFER.....	--- -3,000
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	<u>3,064,257</u> <u>2,980,768</u>

41A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
011A PRIMARY COMBAT FORCES	1,779,378	1,740,678
Projected underexecution		-38,700
011G MISSION SUPPORT OPERATIONS	226,243	215,343
Reduced program support not properly accounted		-1,400
Justification does not match summary of price and program changes		-9,500
011R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	109,342	115,028
Program increase		5,686
011Z BASE OPERATING SUPPORT	373,707	370,432
Transfer to SAG 11G not properly accounted		-3,275
CIVILIAN FTE GROWTH EXCESS TO REQUIREMENT		-13,800
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS		-22,000
ONLY FOR RECRUITING CENTER UPGRADE REQUIREMENTS - OSD REQUESTED TRANSFER TO OM,A SAG 131		-3,000
RESTORE A-10		2,500

(HIB)

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

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

•

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 42A-C

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD		
BUDGET ACTIVITY 1: OPERATING FORCES		
10	LAND FORCES MANEUVER UNITS	709,433 708,433
20	MODULAR SUPPORT BRIGADES	167,324 167,324
30	ECHELONS ABOVE BRIGADE	741,327 741,327
40	THEATER LEVEL ASSETS	88,775 96,475
50	LAND FORCES OPERATIONS SUPPORT	32,130 32,130
60	AVIATION ASSETS	943,609 956,609
70	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT	703,137 703,537
80	LAND FORCES SYSTEMS READINESS	84,066 71,466
90	LAND FORCES DEPOT MAINTENANCE	166,848 166,848
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	1,022,970 1,000,720
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	673,680 692,947
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	954,574 955,178
	TOTAL, BUDGET ACTIVITY 1	6,287,873 6,292,994

42A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL

BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
130	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	6,570 6,570
140	ADMINISTRATION	59,629 56,429
150	SERVICEWIDE COMMUNICATIONS	68,452 68,452
160	MANPOWER MANAGEMENT	8,841 8,841
170	RECRUITING AND ADVERTISING	283,670 272,170
180	REAL ESTATE MANAGEMENT	2,942 2,942

	TOTAL, BUDGET ACTIVITY 4	430,104 415,404
	SERVICE SUPPORT CONTRACTS REDUCTION	--- -60,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS	--- -50,700
	FINANCIAL EDUCATION	--- 125
	RECRUITING CENTER SECURITY UPGRADE TRANSFER	--- -3,100
	TRAUMA TRAINING	--- 760

	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	6,717,977 6,595,483
=====		

42B

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
111 MANEUVER UNITS	709,433	708,433
Unjustified program growth		-1,000
114 THEATER LEVEL ASSETS	88,775	96,475
Program increase - Army National Guard Operation Phalanx		7,700
116 AVIATION ASSETS	943,609	956,609
Program increase - Army National Guard Operation Phalanx		13,000
121 FORCE READINESS OPERATIONS SUPPORT	703,137	703,537
Remove one-time fiscal year 2015 funding increase		-1,700
Unjustified program growth		-5,400
Program increase - Army National Guard Cyber Protection Teams		7,500
122 LAND FORCES SYSTEMS READINESS	84,066	71,466
Remove one-time fiscal year 2015 funding increase		-12,600
131 BASE OPERATIONS SUPPORT	1,022,970	1,000,720
Remove one-time fiscal year 2015 funding increase		-8,250
Justification does not match summary of price and program changes		-14,000
132 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	673,680	692,947
Program increase		19,267
133 MANAGEMENT AND OPERATIONAL HEADQUARTERS	954,574	955,178
Fully fund Military Funeral Honors Program		604
431 ADMINISTRATION	59,629	56,429
Unjustified program growth		-3,300
Transportation and Public Affairs unjustified program growth		-900
Program increase - State Partnership Program		1,000
434 OTHER PERSONNEL SUPPORT	283,670	272,170
Army Marketing Program unjustified program growth		-11,500
OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS		-50,700
SERVICE SUPPORT CONTRACTS UNJUSTIFIED GROWTH		-60,000
ONLY FOR RECRUITING CENTER UPGRADE REQUIREMENTS - OSD REQUESTED TRANSFER TO OM,A SAG 131		-3,100
FINANCIAL EDUCATION		125
TRAUMA TRAINING		760

420

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

Insert 43A-B

all caps

UNITED STATES COURT OF APPEALS FOR THE ARMED SERVICES ~~(FORCES)~~

The agreement provides \$14,078,000 for the United States Court of Appeals for the Armed Services.

Forces.)

ENVIRONMENTAL RESTORATION, ARMY

The agreement provides \$234,829,000 for Environmental Restoration, Army.

ENVIRONMENTAL RESTORATION, NAVY

The agreement provides \$300,000,000, an increase of \$7,547,000 above the budget request, for Environmental Restoration, Navy.

ENVIRONMENTAL RESTORATION, AIR FORCE

The agreement provides \$368,131,000 for Environmental Restoration, Air Force.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL	
OPERATION AND MAINTENANCE, AIR NATIONAL GUARD			
BUDGET ACTIVITY 1: OPERATING FORCES			
AIR OPERATIONS			
10	AIRCRAFT OPERATIONS	3,526,471	3,412,771
20	MISSION SUPPORT OPERATIONS	740,779	745,079
30	DEPOT MAINTENANCE	1,763,859	1,763,859
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	288,786	297,045
50	BASE OPERATING SUPPORT	582,037	556,937
	TOTAL, BUDGET ACTIVITY 1	6,901,932	6,775,691
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
SERVICEWIDE ACTIVITIES			
60	ADMINISTRATION	23,626	23,626
70	RECRUITING AND ADVERTISING	30,652	30,652
	TOTAL, BUDGET ACTIVITY 4	54,278	54,278
	LOWER THAN BUDGETED CIVILIAN COMPENSATION	---	-51,600
	RESTORE A-10	---	42,200
	RECRUITING CENTER SECURITY UPGRADE TRANSFER	---	-800
	TRAUMA TRAINING	---	800
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,956,210	6,820,569

43A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	FY 2016 Request	Final Bill
011F AIRCRAFT OPERATIONS	3,526,471	3,412,771
Air National Guard identified excess to requirement		-26,600
Justification does not match summary of price and program changes		-6,800
Price growth requested as program growth		-1,300
Projected underexecution		-79,000
011G MISSION SUPPORT OPERATIONS	740,779	745,079
Program increase - State Partnership Program		1,700
Program increase - Air National Guard Operation Phalanx		2,600
011R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	288,786	297,045
Program increase		8,259
011Z BASE OPERATING SUPPORT	582,037	556,937
Fiscal year 2015 Sec 9018 financing		-25,100
LOWER THAN BUDGETED CIVILIAN COMPENSATION		-51,600
ONLY FOR RECRUITING CENTER UPGRADE REQUIREMENTS - OSD REQUESTED TRANSFER TO OMA SAG 131		-800
RESTORE A-10		42,200
TRAUMA TRAINING		800

(H3B)

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

The agreement provides \$8,232,000 for Environmental Restoration, Defense-Wide.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

The agreement provides \$231,217,000, an increase of \$27,500,000 above the budget request, for Environmental Restoration, Formerly Used Defense Sites.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

The agreement provides \$103,266,000, an increase of \$3,000,000 above the budget request, for Overseas Humanitarian, Disaster, and Civic Aid.

COOPERATIVE THREAT REDUCTION ACCOUNT

The agreement provides \$358,496,000 for the Cooperative Threat Reduction Account, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

O-1	FY 2016 Request	Final Bill
COOPERATIVE THREAT REDUCTION		
Strategic Offensive Arms Elimination	1,289	1,289
Chemical Weapons Destruction	942	942
Biological Threat Reduction	264,618	264,618
Threat Reduction Engagement	2,827	2,827
Other Assessments/Admin Costs	29,320	29,320
Global Nuclear Security	20,555	20,555
WMD Proliferation Prevention	38,945	38,945
TOTAL, COOPERATIVE THREAT REDUCTION	358,496	358,496

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE
DEVELOPMENT FUND

The agreement does not recommend funding for the Department of Defense Acquisition Workforce Development Fund.

TITLE III – PROCUREMENT

The agreement provides \$110,841,627,000 in Title III, Procurement. The agreement on items addressed by either the House or the Senate is as follows:

~~[insert procurement summary table]~~

insert 46A

(IN THOUSANDS OF DOLLARS)

BUDGET
REQUEST

FINAL
BILL

SUMMARY

ARMY

AIRCRAFT	5,689,357	5,866,367
MISSILES	1,419,957	1,600,957
WEAPONS AND TRACKED COMBAT VEHICLES	1,887,073	1,951,646
AMMUNITION	1,233,378	1,245,426
OTHER	5,899,028	5,718,811
TOTAL, ARMY	16,128,793	16,383,207

NAVY

AIRCRAFT	16,126,405	17,521,209
WEAPONS	3,154,154	3,049,542
AMMUNITION	723,741	651,920
SHIPS	16,597,457	18,704,539
OTHER	6,614,715	6,484,257
MARINE CORPS	1,131,418	1,186,812
TOTAL, NAVY	44,347,890	47,598,279

AIR FORCE

AIRCRAFT	15,657,769	15,756,853
MISSILES	2,987,045	2,912,131
SPACE	2,584,061	2,812,159
AMMUNITION	1,758,843	1,744,993
OTHER	18,272,438	18,311,882
TOTAL, AIR FORCE	41,260,156	41,538,018

DEFENSE-WIDE

DEFENSE-WIDE	5,130,853	5,245,443
DEFENSE PRODUCTION ACT PURCHASES	46,680	76,680

TOTAL PROCUREMENT	106,914,372	110,841,627
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46A

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.

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 will 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.

COMBAT AIR PATROL REVIEW

The agreement directs the Secretary of Defense to conduct a complete review of the required Combat Air Patrols deemed necessary to meet combatant commanders' requirements and to identify the necessary mix of intelligence, surveillance, and reconnaissance aircraft across the Air Force, Navy, Army, and Special Operations Command to meet such requirements. The Secretary of Defense is directed to provide a report on this review to the congressional defense committees not later than 180 days after the enactment of this Act.

JOINT STRIKE FIGHTER AUTONOMIC LOGISTICS INFORMATION SYSTEM

The Secretary of Defense is directed to submit a report to the congressional defense committees not later than May 15, 2016, which includes a certification that Autonomic Logistics Information System (ALIS) 2.0.2 system equipment has been delivered and supports an Air Force declaration of Initial Operating Capability (IOC) for the F-35A. If such certification cannot be made, the report shall provide an explanation for the failure to deliver the necessary equipment and a projected date for its delivery.

If certification is not made in the report, the Secretary is further directed to submit a new report to the congressional defense committees not later than five days following the new projected date for delivery which includes the certification previously described.

If such certification cannot be made, the report shall include an explanation for the failure to deliver the necessary equipment and an assessment of the potential impact to the Air Force declaration of IOC.

The Secretary of Defense is further directed to ensure that the fiscal year 2017 budget exhibits for the F-35 program clearly delineate the specific costs of ALIS procurement and research, development, test and evaluation in all applicable accounts.

AIRSPACE COMPLIANCE

The Secretary of Defense is directed to submit a report to the congressional defense committees not later than April 1, 2016 on the status of plans to modernize or replace digital avionics equipment for Department of Defense aircraft. This report shall be in a format similar to the report submitted in response to Section 152 of the National Defense Authorization Act for Fiscal Year 2015, updated to reflect any changes to such plans as of the date of submission of the fiscal year 2017 budget request. This language replaces the direction under the heading “Airspace Compliance” in Senate Report 114-63.

AIRCRAFT PROCUREMENT, ARMY

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 50A-C

RQ-7 SHADOW UNMANNED AERIAL VEHICLE

The agreement includes \$81,444,000, the same as the request, for the RQ-7 Shadow unmanned aerial vehicle to upgrade the existing systems. Of this request, \$24,282,000 is to procure new additional payloads. Competition among multiple suppliers is important to reduce costs and improve performance. Therefore, the Secretary of the Army is directed to review the acquisition strategy for this upgrade to validate sufficient competition exists before awarding the contract.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
AIRCRAFT PROCUREMENT, ARMY		
AIRCRAFT		
FIXED WING		
2 UTILITY F/W CARGO AIRCRAFT.....	879	879
4 MQ-1 UAV.....	260,436	270,436
ROTARY		
8 HELICOPTER, LIGHT UTILITY (LUH).....	187,177	187,177
7 AH-64 APACHE BLOCK IIIA REMAN.....	1,168,461	1,143,461
8 AH-64 APACHE BLOCK IIIA REMAN (AP-CY).....	209,930	209,930
11 UH-60 BLACKHAWK (MYP).....	1,435,945	1,574,745
12 UH-60 BLACKHAWK (MYP) (AP-CY).....	127,079	127,079
13 UH-60 BLACKHAWK A AND L MODELS.....	46,641	55,441
14 CH-47 HELICOPTER.....	1,024,587	1,004,587
15 CH-47 HELICOPTER (AP-CY).....	99,344	99,344
TOTAL, AIRCRAFT.....	4,560,479	4,673,079
MODIFICATION OF AIRCRAFT		
16 MQ-1 PAYLOAD - UAS.....	97,543	139,653
19 MULTI SENSOR ABN RECON (MIP).....	95,725	95,725
20 AH-64 MODS.....	118,153	118,153
21 CH-47 CARGO HELICOPTER MODS.....	86,330	90,330
22 GRCS SEMA MODS (MIP).....	4,019	4,019
23 ARL SEMA MODS (MIP).....	16,302	16,302
24 EMARSS SEMA MODS (MIP).....	13,869	13,869
25 UTILITY/CARGO AIRPLANE MODS.....	16,166	16,166
26 UTILITY HELICOPTER MODS.....	13,793	16,893
28 NETWORK AND MISSION PLAN.....	112,807	108,807
29 COMMS, NAV SURVEILLANCE.....	82,904	82,904
30 GATH ROLLUP.....	33,890	33,890
31 RQ-7 UAV MODS.....	81,444	81,444
TOTAL, MODIFICATION OF AIRCRAFT.....	770,745	816,955

50A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
SUPPORT EQUIPMENT AND FACILITIES		
GROUND SUPPORT AVIONICS		
32 AIRCRAFT SURVIVABILITY EQUIPMENT.....	56,215	56,215
33 SURVIVABILITY CM.....	8,917	8,917
34 CMWS.....	78,348	104,348
OTHER SUPPORT		
35 AVIONICS SUPPORT EQUIPMENT.....	6,937	6,937
36 COMMON GROUND EQUIPMENT.....	64,867	58,067
37 AIRCREW INTEGRATED SYSTEMS.....	44,085	44,085
38 AIR TRAFFIC CONTROL.....	94,545	94,545
39 INDUSTRIAL FACILITIES.....	1,207	1,207
40 LAUNCHER, 2.75 ROCKET.....	3,012	3,012
TOTAL. SUPPORT EQUIPMENT AND FACILITIES.....	358,133	377,333
TOTAL. AIRCRAFT PROCUREMENT, ARMY.....	5,889,357	5,866,367

50B

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1	FY 2016 Request	Final Bill
4 MQ-1 UAV	260,436	270,436
Unit cost growth		-7,000
Upgrade to extended range variant		17,000
7 AH-64 APACHE BLOCK IIIA REMAN	1,168,461	1,143,461
Program management growth and forward financing		-25,000
11 UH-60 BLACKHAWK (MYP)	1,435,945	1,574,745
Program increase for the Army National Guard		138,800
13 UH-60 BLACKHAWK A AND L MODELS	46,641	55,441
Program increase for the Army National Guard		8,800
14 CH-47 HELICOPTER	1,024,587	1,004,587
Miscellaneous request and forward financing		-20,000
16 MQ-1 PAYLOAD - UAS	97,543	139,653
Test and evaluation unjustified request		-5,890
Program increase		48,000
21 CH-47 CARGO HELICOPTER MODS	86,330	90,330
Program increase		4,000
26 UTILITY HELICOPTER MODS	13,793	16,893
Program increase		3,100
28 NETWORK AND MISSION PLAN	112,807	108,807
Prior year carryover		-4,000
34 CMWS	78,348	104,348
Survivability upgrade for AH-64E Apache		26,000
36 COMMON GROUND EQUIPMENT	64,867	58,067
Prior year carryover		-9,000
Corrosion mitigation covers		2,200

500

MISSILE PROCUREMENT, ARMY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

Insert SIA - B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL

MISSILE PROCUREMENT, ARMY		
OTHER MISSILES		
SURFACE-TO-AIR MISSILE SYSTEM		
2 LOWER TIER AIR AND MISSILE DEFENSE (AMD).....	115,075	115,075
3 MSE MISSILE.....	414,946	514,946
AIR-TO-SURFACE MISSILE SYSTEM		
3 HELLFIRE SYS SUMMARY.....	27,975	27,975
4 JOINT AIR-TO-GROUND MSL (JAGM) (AP).....	27,738	27,738
ANTI-TANK/ASSAULT MISSILE SYSTEM		
5 JAVELIN (AAMS-M) SYSTEM SUMMARY.....	77,163	168,163
6 TOW 2 SYSTEM SUMMARY.....	87,525	87,525
8 GUIDED MLRS ROCKET (GMLRS).....	251,060	251,060
9 MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR).....	17,428	17,428
TOTAL, OTHER MISSILES.....	1,018,910	1,209,910
MODIFICATION OF MISSILES		
MODIFICATIONS		
11 PATRIOT MODS.....	241,883	241,883
12 ATACHS MODS.....	30,119	20,119
13 GMLRS MOD.....	18,221	18,221
14 STINGER MODS.....	2,216	2,216
15 AVENGER MODS.....	6,171	6,171
16 ITAS/TOW MODS.....	19,576	19,576
17 MLRS MODS.....	35,970	35,970
18 HIMARS MODIFICATIONS.....	3,148	3,148
TOTAL, MODIFICATION OF MISSILES.....	357,304	347,304
SPARES AND REPAIR PARTS		
19 SPARES AND REPAIR PARTS.....	33,778	33,778
SUPPORT EQUIPMENT AND FACILITIES		
20 AIR DEFENSE TARGETS.....	3,717	3,717
21 ITEMS LESS THAN \$5.0M (MISSILES).....	1,544	1,544
22 PRODUCTION BASE SUPPORT.....	4,704	4,704
TOTAL, SUPPORT EQUIPMENT AND FACILITIES.....	9,965	9,965
TOTAL, MISSILE PROCUREMENT, ARMY.....	1,419,957	1,600,957
	=====	=====

51A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	FY 2016 Request	Final Bill
2 MSE MISSILE Army unfunded requirement	414,946	514,946 100,000
5 JAVELIN (AAWS-M) SYSTEM SUMMARY Program increase - additional missiles	77,163	168,163 91,000
12 ATACMS MODS Funding ahead of need	30,119	20,119 -10,000

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

Insert 52A-C

MK-19 GRENADE MACHINE GUN MODIFICATIONS

The fiscal year 2016 budget request includes \$2,777,000 to improve the lethality and accuracy of MK-19 40mm grenade machine gun launchers. The MK-19 has been a reliable and effective weapon for many years, including extensive operational use in Iraq and Afghanistan. There remains concern with the Army plan to upgrade the weapon. The agreement directs the Secretary of the Army to submit a report to the congressional defense committees not later than the end of fiscal year 2016 or following the completion of the MOD 5 kit testing, whichever is earlier, that addresses the ability of the MOD 5 kit to meet requirements. In addition, the report shall address the Army plan to utilize commercial off-the-shelf technologies to upgrade and enhance the MK-19 in the future.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES (WATCV), ARMY		
TRACKED COMBAT VEHICLES		
1	STRYKER VEHICLE.....	181,245 177,345
MODIFICATION OF TRACKED COMBAT VEHICLES		
2	STRYKER (MOD).....	74,085 74,085
3	STRYKER UPGRADE.....	305,743 305,743
5	BRADLEY PROGRAH (MOD).....	225,042 210,042
6	HOWITZER, MED SP FT 155MM M109A6 (MOD).....	60,079 57,879
7	PALADIN PIPM MOD IN SERVICE.....	273,850 273,850
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES).....	123,829 187,129
9	ASSAULT BRIDGE (MOD).....	2,481 2,481
10	ARMORED BREACHER VEHICLE.....	2,975 2,975
11	M88 FOV MODS.....	14,878 14,878
12	JOINT ASSAULT BRIDGE.....	33,455 33,455
13	M1 ABRAMS TANK (MOD).....	367,939 390,939
SUPPORT EQUIPMENT AND FACILITIES		
15	PRODUCTION BASE SUPPORT (TCV-WTCV).....	6,479 6,129
TOTAL, TRACKED COMBAT VEHICLES.....		
	1,671,880	1,738,910
WEAPONS AND OTHER COMBAT VEHICLES		
16	MORTAR SYSTEMS.....	4,991 4,991
17	XM320 GRENADE LAUNCHER MODULE (GLM).....	26,294 26,294
18	PRECISION SNIPER RIFLE.....	1,984 ---
19	COMPACT SEMI-AUTOMATIC SNIPER SYSTEM.....	1,488 ---
20	CARBINE.....	34,460 31,260
21	COMMON REMOTELY OPERATED WEAPONS STATION.....	8,367 14,750
22	HANDGUN.....	5,417 ---

52A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
23 MOD OF WEAPONS AND OTHER COMBAT VEH MK-19 GRENADE MACHINE GUN MODS.....	2,777	44-
24 M777 MODS.....	10,070	10,070
25 M4 CARBINE MODS.....	27,568	27,568
26 M2 50 CAL MACHINE GUN MODS.....	44,004	44,004
27 M249 SAW MACHINE GUN MODS.....	1,190	1,190
28 M240 MEDIUM MACHINE GUN MODS.....	1,424	8,424
29 SNIPER RIFLES MODIFICATIONS.....	2,431	980
30 M119 MODIFICATIONS.....	20,599	20,599
32 MORTAR MODIFICATION.....	6,300	6,300
33 MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV).....	3,737	3,737
SUPPORT EQUIPMENT AND FACILITIES		
34 ITEMS LESS THAN \$5.0M (WOCV-WTCV).....	391	2,648
35 PRODUCTION BASE SUPPORT (WOCV-WTCV).....	9,027	9,027
36 INDUSTRIAL PREPAREDNESS.....	304	304
37 SMALL ARMS EQUIPMENT (SOLDIER ENH PROG).....	2,392	2,392
TOTAL, WEAPONS AND OTHER COMBAT VEHICLES.....	215,213	214,736
TOTAL, PROCUREMENT OF W&TCV, ARMY.....	1,887,073	1,951,646

576

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	FY 2016 Request	Final Bill
1 STRYKER VEHICLE Unjustified growth - program management funding	181,245	177,345 -3,900
5 BRADLEY PROGRAM (MOD) Prior year carryover	225,042	210,042 -15,000
6 HOWITZER, MED SP FT 155MM M109A6 (MOD) Unit cost growth	60,079	57,879 -2,200
8 IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Program increase - 16 additional vehicles and support to industrial base Contractor engineering early to need Unjustified growth - program management funding	123,629	187,129 72,000 -7,000 -1,500
13 M1 ABRAMS TANK (MOD) Program increase	367,939	390,939 23,000
15 PRODUCTION BASE SUPPORT (TCV-WTCV) Prior year carryover	6,479	6,129 -350
18 PRECISION SNIPER RIFLE Army requested transfer to lines 21 and 34 and RDTE,A line 83	1,984	0 -1,984
19 COMPACT SEMI-AUTOMATIC SNIPER SYSTEM Army requested transfer to lines 21 and 34 and RDTE,A line 83	1,488	0 -1,488
20 CARBINE Unit cost growth	34,460	31,260 -3,200
21 COMMON REMOTELY OPERATED WEAPONS STATION Army requested transfer from lines 18,19, 22, and 29	8,367	14,750 6,383
22 HANDGUN Army requested transfer to lines 21 and 34 and RDTE,A line 83	5,417	0 -5,417
23 MK-19 GRENADE MACHINE GUN MODS Unclear requirements Army requested transfer to RDTE,A line 83	2,777	0 -1,496 -1,281
28 M240 MEDIUM MACHINE GUN MODS Program increase	1,424	8,424 7,000
29 SNIPER RIFLES MODIFICATIONS Excess to need	2,431	980 -1,451
34 ITEMS LESS THAN \$5.0M (WOCV-WTCV) Army requested transfer for nonstandard weapons to lines 18, 19, 22, and 29	391	2,848 2,457

PROCUREMENT OF AMMUNITION, ARMY

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 53A-C

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
PROCUREMENT OF AMMUNITION, ARMY		
AMMUNITION		
SMALL/MEDIUM CAL AMMUNITION		
1	CTG. 5.56MM, ALL TYPES.....	43,489 43,489
2	CTG. 7.62MM, ALL TYPES.....	40,715 40,715
3	CTG. HANDGUN, ALL TYPES.....	7,753 6,801
4	CTG. 50 CAL, ALL TYPES.....	24,728 24,728
5	CTG. 25MM, ALL TYPES.....	8,305 8,305
6	CTG. 30MM, ALL TYPES.....	34,330 34,330
7	CTG. 40MM, ALL TYPES.....	79,972 72,972
MORTAR AMMUNITION		
8	80MM MORTAR, ALL TYPES.....	42,898 42,898
9	81MM MORTAR, ALL TYPES.....	43,500 43,500
10	120MM MORTAR, ALL TYPES.....	64,372 64,372
TANK AMMUNITION		
11	CTG TANK 105MM AND 120MM: ALL TYPES.....	105,541 105,541
ARTILLERY AMMUNITION		
12	CTG, ARTY, 75MM AND 105MM: ALL TYPES.....	57,756 57,756
13	ARTILLERY PROJECTILE, 155MM, ALL TYPES.....	77,995 77,995
14	PROJ 155MM EXTENDED RANGE XM982.....	45,518 65,518
15	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES.....	78,024 78,024
ROCKETS		
16	SHOULDER LAUNCHED MUNITIONS, ALL TYPES.....	7,500 7,500
17	ROCKET, HYDRA 70, ALL TYPES.....	33,653 33,653

53A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
18 OTHER AMMUNITION CAD/PAD ALL TYPES	5,639	5,639
19 DEMOLITION MUNITIONS, ALL TYPES	9,751	9,751
20 GRENADES, ALL TYPES	19,993	19,993
21 SIGNALS, ALL TYPES	9,761	9,761
22 SIMULATORS, ALL TYPES	9,749	9,749
MISCELLANEOUS		
23 AMMO COMPONENTS, ALL TYPES	3,521	3,521
24 NON-LETHAL AMMUNITION, ALL TYPES	1,700	1,700
25 ITEMS LESS THAN \$5 MILLION	6,181	6,181
26 AMMUNITION PECULIAR EQUIPMENT	17,811	17,811
27 FIRST DESTINATION TRANSPORTATION (AMMO)	14,695	14,695
TOTAL, AMMUNITION	894,850	906,898
AMMUNITION PRODUCTION BASE SUPPORT		
29 PRODUCTION BASE SUPPORT PROVISION OF INDUSTRIAL FACILITIES	221,703	221,703
30 CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	113,250	113,250
31 ARMS INITIATIVE	3,575	3,575
TOTAL, AMMUNITION PRODUCTION BASE SUPPORT	338,528	338,528
TOTAL, PROCUREMENT OF AMMUNITION, ARMY	1,233,378	1,245,426

538

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		FY 2016 Request	Final Bill
3	CTG, HANDGUN, ALL TYPES Army requested transfer to RDTE,A line 83	7,753	6,801 -952
7	CTG, 40MM, ALL TYPES Level the funding profile	79,972	72,972 -7,000
14	PROJ 155MM EXTENDED RANGE XM982 Program increase	45,518	65,518 20,000

530

OTHER PROCUREMENT, ARMY

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

Insert 54A - J

EUROPEAN FACILITIES COMMUNICATIONS

The agreement notes that capability gaps in communications security exist at United States Army Europe (USAREUR) facilities which rely on outdated radio infrastructure. The agreement directs the Secretary of the Army to provide the congressional defense committees the radio upgrade strategy for USAREUR not later than 120 days after the enactment of this Act.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OTHER PROCUREMENT, ARMY		
TACTICAL AND SUPPORT VEHICLES		
TACTICAL VEHICLES		
1 TACTICAL TRAILERS/DOLLY SETS.....	12,855	7,518
2 SEMITRAILERS, FLATBED.....	53	53
3 FAMILY OF MEDIUM TACTICAL VEH (FMTV).....	90,040	90,040
4 JOINT LIGHT TACTICAL VEHICLE.....	308,336	249,911
6 FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN.....	8,444	8,444
7 FAMILY OF HEAVY TACTICAL VEHICLES (FHTV).....	27,549	27,549
8 PLS ESP.....	127,102	127,102
10 TACTICAL WHEELED VEHICLE PROTECTION KITS.....	48,292	44,292
11 MODIFICATION OF IN SVC EQUIP.....	130,993	105,993
12 MINE-RESISTANT AMBUSH-PROTECTED MODS.....	19,146	19,146
NON-TACTICAL VEHICLES		
14 PASSENGER CARRYING VEHICLES.....	1,248	1,248
15 NONTACTICAL VEHICLES, OTHER.....	9,614	9,614
TOTAL, TACTICAL AND SUPPORT VEHICLES.....	783,672	690,910
COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
COMM - JOINT COMMUNICATIONS		
16 WIN-T - GROUND FORCES TACTICAL NETWORK.....	783,116	695,116
17 SIGNAL MODERNIZATION PROGRAM.....	49,898	49,898
18 JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY.....	4,062	4,062
19 JCSE EQUIPMENT (USREDCOM).....	5,008	5,008
COMM - SATELLITE COMMUNICATIONS		
20 DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS.....	198,308	172,308
21 TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS.....	44,998	44,998
22 SHF TERM.....	7,629	7,629
23 NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE).....	14,027	14,027
24 SMART-T (SPACE).....	13,453	13,453
25 GLOBAL BRDCST SVC - GBS.....	6,265	6,265
26 MOD OF IN-SERVICE EQUIPMENT (TAC-SAT).....	1,042	1,042

54A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
COMM - C3 SYSTEM		
28 ARMY GLOBAL CMD & CONTROL SYS (AGCCS).....	10,137	10,137
COMM - COMBAT COMMUNICATIONS		
27 ENROUTE MISSION COMMAND (EMC).....	7,118	7,118
29 JOINT TACTICAL RADIO SYSTEM.....	64,640	54,640
30 MID-TIER NETWORKING VEHICULAR RADIO (MNVR).....	27,762	22,762
31 RADIO TERMINAL SET, MIDS LVT(2).....	9,422	9,422
32 AMC CRITICAL ITEMS - OPA2.....	26,020	26,020
33 TRACTOR DESK.....	4,073	4,073
34 SPIDER APLA REMOTE CONTROL UNIT.....	1,403	1,403
35 SPIDER FAMILY OF NETWORKED MUNITIONS INCREASE.....	9,199	9,199
36 SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS.....	349	349
37 TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM.....	25,597	25,597
38 UNIFIED COMMAND SUITE.....	21,854	21,854
40 FAMILY OF MED COMM FOR COMBAT CASUALTY CARE.....	24,388	24,388
COMM - INTELLIGENCE COMM		
42 CI AUTOMATION ARCHITECTURE (HIP).....	1,349	1,349
43 ARMY CA/MISO GPF EQUIPMENT.....	3,895	3,895
INFORMATION SECURITY		
45 INFORMATION SYSTEM SECURITY PROGRAM-ISSP.....	19,920	19,920
46 COMMUNICATIONS SECURITY (COMSEC).....	72,257	72,257
COMM - LONG HAUL COMMUNICATIONS		
47 BASE SUPPORT COMMUNICATIONS.....	16,082	16,082
COMM - BASE COMMUNICATIONS		
48 INFORMATION SYSTEMS.....	66,037	73,037
50 EMERGENCY MANAGEMENT MODERNIZATION PROGRAM.....	8,550	8,550
51 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM.....	73,496	73,496

516

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
ELECT EQUIP ELECT EQUIP - TACT INT REL ACT (TIARA)		
54 JTT/CIBS-M (MIP).....	881	881
56 PROPHET GROUND (MIP).....	83,650	53,650
57 DCGS-A (MIP).....	280,288	250,288
58 JOINT TACTICAL GROUND STATION (JTAGS).....	3,906	3,906
59 TROJAN (MIP).....	13,929	13,929
60 MOD OF IN-SVC EQUIP (INTEL SPT) (MIP).....	3,978	3,978
61 CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP).....	7,542	7,542
62 CLOSE ACCESS TARGET RECONNAISSANCE (CATR).....	8,010	8,010
63 MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM.....	8,125	8,125
ELECT EQUIP - ELECTRONIC WARFARE (EW)		
64 LIGHTWEIGHT COUNTER MORTAR RADAR.....	83,472	83,472
65 EW PLANNING AND MANAGEMENT TOOLS.....	2,556	2,556
66 AIR VIGILANCE (AV).....	8,224	8,224
67 CREW.....	2,980	2,980
68 FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIES.....	1,722	1,722
69 COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES.....	447	447
70 CI MODERNIZATION (MIP).....	228	228
ELECT EQUIP - TACTICAL SURV. (TAC SURV)		
71 SENTINEL MODS.....	43,285	43,285
72 NIGHT VISION DEVICES.....	124,216	124,216
74 SMALL TACTICAL OPTICAL RIFLE MOUNTED MRF.....	23,216	23,216
76 INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS.....	80,879	80,879
77 FAMILY OF WEAPON SIGHTS (FWS).....	53,453	53,453
78 ARTILLERY ACCURACY EQUIP.....	3,338	3,338

546

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
79 PROFILER	4,057	4,057
81 JOINT BATTLE COMMAND - PLATFORM (JBC-P)	133,339	133,339
82 JOINT EFFECTS TARGETING SYSTEM (JETS)	47,212	47,212
83 MOD OF IN-SERVICE EQUIPMENT (LLDR)	22,314	22,314
84 COMPUTER BALLISTICS: LHMBC XM32	12,131	12,131
85 MORTAR FIRE CONTROL SYSTEM	10,075	10,075
86 COUNTERFIRE RADARS	217,379	198,379
ELECT EQUIP - TACTICAL C2 SYSTEMS		
87 FIRE SUPPORT C2 FAMILY	1,190	1,190
90 AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD)	28,176	28,176
91 IAMD BATTLE COMMAND SYSTEM	20,917	20,917
92 LIFE CYCLE SOFTWARE SUPPORT (LCSS)	5,850	5,850
93 NETWORK MANAGEMENT INITIALIZATION AND SERVICE	12,738	12,738
94 MANEUVER CONTROL SYSTEM (MCS)	145,405	125,405
95 GLOBAL COMBAT SUPPORT SYSTEM-ARMY	162,654	146,654
96 INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY	4,446	4,446
98 RECONNAISSANCE AND SURVEYING INSTRUMENT SET	16,218	16,218
99 MOD OF IN-SERVICE EQUIPMENT (ENFIRE)	1,138	1,138

540

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
ELECT EQUIP - AUTOMATION		
100 ARMY TRAINING MODERNIZATION	12,089	12,089
101 AUTOMATED DATA PROCESSING EQUIPMENT	105,775	105,775
102 GENERAL FUND ENTERPRISE BUSINESS SYSTEM	18,995	13,540
103 HIGH PERF COMPUTING MOD PROGRAM	62,319	62,319
104 RESERVE COMPONENT AUTOMATION SYS (RCAS)	17,894	17,894
ELECT EQUIP - AUDIO VISUAL SYS (A/V)		
106 ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	4,242	4,242
ELECT EQUIP - SUPPORT		
107 PRODUCTION BASE SUPPORT (C-E)	425	425
108 BCT EMERGING TECHNOLOGIES	7,438	7,438
CLASSIFIED PROGRAMS	6,467	6,467
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	3,478,118	3,257,663
OTHER SUPPORT EQUIPMENT		
CHEMICAL DEFENSIVE EQUIPMENT		
109 PROTECTIVE SYSTEMS	248	248
110 FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	1,487	1,487
112 CBRN SOLDIER PROTECTION	26,302	26,302
BRIDGING EQUIPMENT		
113 TACTICAL BRIDGING	9,822	9,822
114 TACTICAL BRIDGE, FLOAT-RIBBON	21,516	21,516
115 BRIDGE SUPPLEMENTAL SET	4,959	4,959
116 COMMON BRIDGE TRANSPORTER RECAP	52,546	52,546

54E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
ENGINEER (NON-CONSTRUCTION) EQUIPMENT		
117 GROUND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS).....	58,682	58,682
118 MUSKY MOUNTED DETECTION SYSTEM (HMDS).....	13,585	13,585
119 ROBOTIC COMBAT SUPPORT SYSTEM.....	2,136	2,136
120 EOD ROBOTICS SYSTEMS RECAPITALIZATION.....	8,960	8,960
121 EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT).....	17,424	17,424
122 REMOTE DEMOLITION SYSTEMS.....	8,284	8,284
123 ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT.....	5,459	5,459
124 FAMILY OF BOATS AND MOTORS.....	8,429	8,429
COMBAT SERVICE SUPPORT EQUIPMENT		
125 HEATERS AND ECU'S.....	18,876	18,876
127 SOLDIER ENHANCEMENT.....	2,287	2,287
128 PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS).....	7,733	7,733
129 GROUND SOLDIER SYSTEM.....	49,798	49,798
130 MOBILE SOLDIER POWER.....	43,639	38,639
132 FIELD FEEDING EQUIPMENT.....	13,118	13,118
133 CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM.....	28,278	28,278
135 FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS.....	34,544	34,544
136 ITEMS LESS THAN \$5M (ENG SPT).....	595	595
PETROLEUM EQUIPMENT		
137 QUALITY SURVEILLANCE EQUIPMENT.....	5,388	6,388
138 DISTRIBUTION SYSTEMS, PETROLEUM & WATER.....	35,381	35,381
MEDICAL EQUIPMENT		
139 COMBAT SUPPORT MEDICAL.....	73,828	73,828
MAINTENANCE EQUIPMENT		
140 MOBILE MAINTENANCE EQUIPMENT SYSTEMS.....	25,270	25,270
141 ITEMS LESS THAN \$5.0M (MAINT EQ).....	2,760	2,760

54F

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
CONSTRUCTION EQUIPMENT		
142 GRADER, ROAD MTZD, HVY, 6X4 (CCE).....	5,903	5,903
143 SCRAPERS, EARTHMOVING.....	26,125	26,125
146 TRACTOR, FULL TRACKED.....	27,156	27,156
147 ALL TERRAIN CRANES.....	16,750	16,750
148 PLANT, ASPHALT MIXING.....	984	984
149 HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS.....	2,656	2,656
150 ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP.....	2,531	2,531
151 FAMILY OF DIVER SUPPORT EQUIPMENT.....	446	446
152 CONST EQUIP ESP.....	19,640	19,640
153 ITEMS LESS THAN \$5.0M (CONST EQUIP).....	5,087	5,087
RAIL FLOAT CONTAINERIZATION EQUIPMENT		
154 ARMY WATERCRAFT ESP.....	39,772	39,772
155 ITEMS LESS THAN \$5.0M (FLOAT/RAIL).....	5,836	5,836
GENERATORS		
156 GENERATORS AND ASSOCIATED EQUIPMENT.....	166,356	166,356
MATERIAL HANDLING EQUIPMENT		
157 TACTICAL ELECTRIC POWER RECAPITALIZATION.....	11,505	11,505
159 FAMILY OF FORKLIFTS.....	17,496	17,496
TRAINING EQUIPMENT		
160 COMBAT TRAINING CENTERS SUPPORT.....	74,916	74,916
161 TRAINING DEVICES, NONSYSTEM.....	303,236	278,236
162 CLOSE COMBAT TACTICAL TRAINER.....	45,210	45,210
163 AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA).....	30,066	30,066
164 GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING.....	9,793	9,793
TEST MEASURE AND DIG EQUIPMENT (TMD)		
165 CALIBRATION SETS EQUIPMENT.....	4,650	4,650
166 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE).....	34,487	34,487
167 TEST EQUIPMENT MODERNIZATION (TEMOD).....	11,083	11,083

549

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL

OTHER SUPPORT EQUIPMENT		
169 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	17,937	17,937
170 PHYSICAL SECURITY SYSTEMS (OPA3)	52,040	52,040
171 BASE LEVEL COM'L EQUIPMENT	1,568	1,568
172 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	64,219	64,219
173 PRODUCTION BASE SUPPORT (OTH)	1,525	1,525
174 SPECIAL EQUIPMENT FOR USER TESTING	3,268	6,268
176 TRACTOR YARD	7,191	7,191

TOTAL, OTHER SUPPORT EQUIPMENT	1,588,727	1,561,727

SPARE AND REPAIR PARTS		
177 INITIAL SPARES - C&E	48,511	48,511
ARMY NATIONAL GUARD HMMWV MODERNIZATION PROGRAM	---	100,000
ARMY NATIONAL GUARD AND ARMY RESERVE HMMWV AMBULANCE 182 REPLACEMENT PROGRAM	---	60,000

TOTAL, OTHER PROCUREMENT, ARMY	5,899,028	5,718,811
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544

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1	FY 2016 Request	Final Bill
1 TACTICAL TRAILERS/DOLLY SETS Unjustified program growth	12,855	7,518 -5,337
4 JOINT LIGHT TACTICAL VEHICLE Unit cost savings	308,336	249,911 -58,425
10 TACTICAL WHEELED VEHICLE PROTECTION KITS Level the rate of production	48,292	44,292 -4,000
11 MODIFICATION OF IN SVC EQUIP Level the rate of production	130,993	105,993 -25,000
16 WIN-T - GROUND FORCES TACTICAL NETWORK Prior year carryover	783,116	695,116 -88,000
20 DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS Level the rate of production	196,306	172,306 -24,000
29 JOINT TACTICAL RADIO SYSTEM Schedule delay	64,640	54,640 -10,000
30 MID-TIER NETWORKING VEHICULAR RADIO Schedule delay	27,762	22,762 -5,000
48 INFORMATION SYSTEMS Prior year carryover	86,037	73,037 -13,000
55 PROPHET GROUND (MIP) Level the rate of production	63,650	53,650 -10,000
57 DCGS-A (MIP) Level the rate of production	260,268	250,268 -10,000
86 COUNTERFIRE RADARS Schedule delay	217,379	198,379 -19,000
94 MANEUVER CONTROL SYSTEM (MCS) Unjustified increase	145,405	125,405 -20,000
95 GLOBAL COMBAT SUPPORT SYSTEM-ARMY Unjustified increase	162,654	146,654 -16,000
102 GENERAL FUND ENTERPRISE BUSINESS SYSTEM Army requested transfer to RDTE,A line 106	18,995	13,540 -5,455
130 MOBILE SOLDIER POWER Funding ahead of need	43,639	38,639 -5,000
161 TRAINING DEVICES, NONSYSTEM Unjustified request	303,236	278,236 -25,000
174 SPECIAL EQUIPMENT FOR USER TESTING Program increase	3,268	6,268 3,000

542

P-1	FY 2016 Request	Final Bill
xx HMMWV MODERNIZATION PROGRAM Program increase	0	100,000 100,000
xx HMMWV AMBULANCES Program increase	0	60,000 60,000

545

AIRCRAFT PROCUREMENT, NAVY

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert SSA-G

NAVY RESERVE COMBAT AIRCRAFT

The tactical aviation squadrons of the Navy Reserve fulfill the strategic reserve mission for the Navy and provide adversary support to active duty forces. The aging F/A-18A+ aircraft are projected to begin exceeding their service lives in the next five years. The Secretary of the Navy, in coordination with the Chief of Navy Reserve, is directed to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act on the plan to recapitalize and modernize the Navy Reserve tactical aviation squadrons, specifically the F/A-18A+ models in the Navy Reserve Combat air fleet.

(IN THOUSANDS OF DOLLARS)

AIRCRAFT PROCUREMENT, NAVY

	BUDGET REQUEST	FINAL BILL
COMBAT AIRCRAFT		
1 EA-18G	---	660,000
F/A-18E/F (FIGHTER) HORNET (MYP)	---	350,000
3 JOINT STRIKE FIGHTER	897,542	1,033,142
4 JOINT STRIKE FIGHTER (AP-CY)	48,630	48,630
5 JSF STOVL	1,483,414	2,147,714
6 JSF STOVL (AP-CY)	203,060	203,060
7 CH-53K (HEAVY LIFT) (AP-CY)	41,300	41,300
8 V-22 (MEDIUM LIFT)	1,436,355	1,396,355
9 V-22 (MEDIUM LIFT) (AP-CY)	43,853	43,853
10 UH-1Y/AH-1Z	800,057	783,954
11 UH-1Y/AH-1Z (AP-CY)	56,168	56,168
12 MH-60S (MYP)	28,232	28,232
13 MH-60R	969,991	942,300
16 P-8A POSEIDON	3,008,928	2,977,765
17 P-8A POSEIDON (AP-CY)	269,568	250,568
18 E-2D ADV HAWKEYE	857,654	848,654
19 E-2D ADV HAWKEYE (AP-CY)	195,336	195,336
TOTAL, COMBAT AIRCRAFT	10,340,088	12,007,031
TRAINER AIRCRAFT		
20 JPATS	8,914	8,914
TOTAL, TRAINER AIRCRAFT	8,914	8,914

55A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OTHER AIRCRAFT		
21 KC-130J	192,214	185,051
22 KC-130J (AP-CY)	24,451	24,451
23 MQ-4 TRITON	494,259	565,085
24 MQ-4 TRITON (AP-CY)	54,577	54,577
25 MQ-8 UAV	120,020	163,680
26 STUASLO UAV	3,450	3,450
OTHER SUPPORT AIRCRAFT	---	15,100
TOTAL, OTHER AIRCRAFT	888,971	1,011,394
MODIFICATION OF AIRCRAFT		
28 EA-6 SERIES	9,799	7,799
29 AEA SYSTEMS	23,151	36,233
30 AV-8 SERIES	41,890	39,619
31 ADVERSARY	5,816	5,441
32 F-18 SERIES	978,756	913,221
34 H-53 SERIES	46,887	36,000
35 SH-60 SERIES	107,728	94,899
36 H-1 SERIES	42,315	36,668
37 EP-3 SERIES	41,784	41,784
38 P-3 SERIES	3,067	3,067
39 E-2 SERIES	20,741	19,113
40 TRAINER A/C SERIES	27,980	27,980
41 C-2A	8,157	7,157
42 C-130 SERIES	70,335	65,935
43 FEWSG	633	633
44 CARGO/TRANSPORT A/C SERIES	8,916	8,916
45 E-6 SERIES	185,253	178,987
46 EXECUTIVE HELICOPTERS SERIES	76,138	66,624

55B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
47 SPECIAL PROJECT AIRCRAFT.....	23,702	21,988
48 T-45 SERIES.....	105,439	81,734
49 POWER PLANT CHANGES.....	9,917	9,917
50 JPATS SERIES.....	13,537	12,537
51 COMMON ECM EQUIPMENT.....	131,732	123,732
52 COMMON AVIONICS CHANGES.....	202,745	155,802
53 COMMON DEFENSIVE WEAPON SYSTEM.....	3,082	3,082
54 ID SYSTEMS.....	48,206	41,083
55 P-8 SERIES.....	28,482	28,082
56 MAGTF EW FOR AVIATION.....	7,880	7,880
57 MQ-8 SERIES.....	22,464	16,304
58 RQ-7 SERIES.....	3,773	3,773
59 V-22 (TILT/ROTOR ACFT) OSPREY.....	121,208	140,408
60 F-35 STOVL SERIES.....	258,108	204,484
61 F-35 CV SERIES.....	68,527	48,527
62 QUICK REACTION CAPABILITY (QRC).....	6,885	6,885
TOTAL, MODIFICATION OF AIRCRAFT.....	2,752,821	2,495,844
AIRCRAFT SPARES AND REPAIR PARTS		
63 SPARES AND REPAIR PARTS.....	1,583,515	1,483,515
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		
64 COMMON GROUND EQUIPMENT.....	450,959	417,359
65 AIRCRAFT INDUSTRIAL FACILITIES.....	24,010	24,010
66 WAR CONSUMABLES.....	42,012	38,027
67 OTHER PRODUCTION CHARGES.....	2,455	2,455
68 SPECIAL SUPPORT EQUIPMENT.....	50,859	50,859
69 FIRST DESTINATION TRANSPORTATION.....	1,801	1,801
TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES.....	572,096	534,511
TOTAL, AIRCRAFT PROCUREMENT, NAVY.....	16,128,405	17,521,209

550

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

P-1	FY 2016 Request	Final Bill
1 EA-18G Program increase - seven aircraft	0	660,000 660,000
2 F/A-18E/F (FIGHTER) HORNET (MYP) Program increase - five aircraft	0	350,000 350,000
3 JOINT STRIKE FIGHTER Program increase - two aircraft Sustainment contract delay Program efficiencies	897,542	1,033,142 255,000 -105,000 -14,400
5 JSF STOVL Program increase - six aircraft Sustainment contract delay Program efficiencies	1,483,414	2,147,714 780,000 -95,000 -20,700
8 V-22 (MEDIUM LIFT) Support funding carryover Cost growth	1,436,355	1,396,355 -25,000 -15,000
10 UH-1Y/AH-1Z AH-1Z simulator previously funded Program increase - one UH-1Y aircraft Cost growth	800,057	783,954 -16,059 24,536 -24,580
14 MH-60R Cost growth Excess program closeout and production line shutdown funding	969,991	942,300 -5,191 -22,500
16 P-8A POSEIDON Support funding carryover Program growth	3,008,928	2,977,765 -8,000 -23,163
17 P-8A POSEIDON (AP-CY) Excess to need	269,568	250,568 -19,000
18 E-2D ADV HAWKEYE Support funding carryover	857,654	848,654 -9,000
21 KC-130J Contract savings	192,214	185,051 -7,163
23 MQ-4 TRITON Excess production support Program increase - one aircraft	494,259	565,085 -24,774 95,600
25 MQ-8 UAV Support funding carryover Cost growth Program increase - three aircraft	120,020	163,680 -5,000 -11,340 60,000
27 OTHER SUPPORT AIRCRAFT Program increase - one aircraft	0	15,100 15,100

55D

P-1		FY 2016 Request	Final Bill
28	EA-6 SERIES	9,799	7,799
	Integration growth (OSIP 001-01)		-1,500
	Kit installation ahead of need (OSIP 001-01)		-500
29	AEA SYSTEMS	23,151	36,233
	Hardback cost growth (OSIP 007-11)		-918
	Support funding carryover (OSIP 007-11)		-1,000
	Program increase - low band transmitter upgrades		15,000
30	AV-8 SERIES	41,890	39,619
	Litening pod upgrade kit cost growth (OSIP 023-00)		-1,071
	Support funding carryover (OSIP 006-06)		-3,300
	Installation kit cost growth (OSIP 006-06)		-1,200
	AV-8B link 16 upgrades		3,300
31	ADVERSARY	5,816	5,441
	Excess installation (OSIP 009-13)		-375
32	F-18 SERIES	978,756	913,221
	Program decrease		-73,535
	Program increase - update EA-18G generators		8,000
34	H-53 SERIES	46,887	36,000
	Other support growth (OSIP 008-06)		-1,000
	NRE carryover (OSIP 031-12)		-2,475
	Smart multi-function color display contract delay		-4,382
	Marine Corps requested transfer to line 64		-3,030
35	SH-60 SERIES	107,728	94,899
	Automatic periscope detection radar cost growth (OSIP 001-06)		-4,000
	ALFS reliability B-kit cost growth (OSIP 001-06)		-3,500
	Data link NRE carryover (OSIP 009-07)		-3,019
	Other support growth (OSIP 009-07)		-1,200
	ECP 4046 installation cost growth (OSIP 009-07)		-1,110
36	H-1 SERIES	42,315	36,668
	Full motion video installation ahead of need (OSIP 015-12)		-5,400
	AFC 396 mod installation funding ahead of need (OSIP 016-12)		-247
39	E-2 SERIES	20,741	19,113
	Excess support (OSIP 005-11)		-439
	Excess dual mode transmit satcom kit (OSIP 008-14)		-1,189
41	C-2A	8,157	7,157
	Excess support (OSIP 004-16)		-1,000
42	C-130 SERIES	70,335	65,935
	Excess support (OSIP 022-07)		-800
	Installation funding growth		-3,600

P-1		FY 2016 Request	Final Bill
45	E-6 SERIES	185,253	178,987
	Excess support (OSIP 003-04)		-1,500
	APU kit procurement ahead of need (OSIP 002-12)		-4,766
46	EXECUTIVE HELICOPTERS SERIES	76,138	66,624
	Other support carryover (OSIP 016-08)		-3,014
	Installation funding growth		-6,500
47	SPECIAL PROJECT AIRCRAFT	23,702	21,988
	Other support growth (OSIP 019-97)		-1,714
48	T-45 SERIES	105,439	81,734
	NRE funding carryover (OSIP 008-95)		-4,321
	Other support funding carryover (OSIP 008-95)		-5,000
	Digital data set procurement ahead of need (OSIP 017-04)		-5,152
	Excess SLEP install, contract delay (OSIP 22-14)		-1,576
	RASP phase one kit procurement ahead of need (OSIP 006-16)		-7,656
50	JPATS SERIES	13,537	12,537
	Other support growth (OSIP 011-04)		-1,000
51	COMMON ECM EQUIPMENT	131,732	123,732
	Other support carryover		-8,000
52	COMMON AVIONICS CHANGES	202,745	155,602
	GPS kit installation previously funded (OSIP 71-88)		-1,150
	Non-recurring carryover (OSIP 21-01)		-6,846
	CNS/ATM B-kit cost growth (OSIP 21-01)		-3,145
	CNS/ATM B-kit non-recurring growth (OSIP 21-01)		-19,000
	Other support growth (OSIP 21-01)		-15,202
	Unjustified interim contractor support (OSIP 10-11)		-1,800
54	ID SYSTEMS	48,206	41,063
	Non-recurring growth (OSIP 15-03)		-3,143
	Other support funding carryover (OSIP 15-03)		-4,000
55	P-8 SERIES	28,492	28,092
	Prior year carryover		-400
57	MQ-8 SERIES	22,464	16,304
	Procurement ahead of need (OSIP 021-14)		-6,160
59	V-22 (TILT/ROTOR ACFT) OSPREY	121,208	140,408
	Other support growth (OSIP 022-01)		-1,500
	Installation ahead of need (OSIP 022-01)		-2,300
	MV-22 integrated aircraft survivability		15,000
	MV-22 ballistic protection		8,000
60	F-35 STOVL SERIES	256,106	204,464
	Block 3i upgrade kit cost growth (OSIP 015-14)		-7,414
	STOVL concurrency mod repricing (OSIP 023-14)		-44,228
61	F-35 CV SERIES	68,527	48,527
	Prior year carryover		-20,000

SSP

P-1	FY 2016 Request	Final Bill
63 SPARES AND REPAIR PARTS	1,563,515	1,463,515
Triton initial spares excess		-50,000
Excess growth		-50,000
64 COMMON GROUND EQUIPMENT	450,959	417,359
A school courseware cost growth		-1,792
T-45 operational flight trainer contract delay		-4,593
Support funding carryover		-5,000
Marine Corps MCAT contract delay		-25,245
Marine Corps requested transfer from line 34		3,030
66 WAR CONSUMABLES	42,012	38,027
BRU-55 cost growth		-3,985

WEAPONS PROCUREMENT, NAVY

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

~~(INSERT COMPUTER TABLE)~~ _____ 0

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

Insert 56A-D

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL

WEAPONS PROCUREMENT, NAVY		
BALLISTIC MISSILES		
MODIFICATION OF MISSILES		
1 TRIDENT II MODS	1,099,064	1,089,064
SUPPORT EQUIPMENT AND FACILITIES		
2 MISSILE INDUSTRIAL FACILITIES	7,748	6,748

TOTAL, BALLISTIC MISSILES	1,106,812	1,095,812
OTHER MISSILES		
STRATEGIC MISSILES		
3 TOMAHAWK	184,814	202,314
TACTICAL MISSILES		
4 AMRAAM	192,873	202,773
5 SIDEWINDER	96,427	92,497
6 JSOW	21,419	12,919
7 STANDARD MISSILE	435,352	417,252
8 RAM	80,826	74,604
11 STAND OFF PRECISION GUIDED MUNITION	4,265	3,841
12 AERIAL TARGETS	40,792	40,792
13 OTHER MISSILE SUPPORT	3,335	1,835
MODIFICATION OF MISSILES		
14 ESSM	44,440	37,671
15 ESSM (AP-CY)	54,462	54,462
16 HARM MODS	122,298	120,798
SUPPORT EQUIPMENT AND FACILITIES		
17 WEAPONS INDUSTRIAL FACILITIES	2,397	2,397
18 FLEET SATELLITE COMM FOLLOW-ON	39,932	34,232
ORDNANCE SUPPORT EQUIPMENT		
19 ORDNANCE SUPPORT EQUIPMENT	57,641	34,509

TOTAL, OTHER MISSILES	1,381,273	1,332,896

56A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
TORPEDOES AND RELATED EQUIPMENT		
20 TORPEDOES AND RELATED EQUIP SSTD	7,380	5,580
21 MK-48 TORPEDO	65,611	60,438
22 ASW TARGETS	6,912	3,353
23 MK-54 TORPEDO MODS	113,219	113,219
MOD OF TORPEDOES AND RELATED EQUIP		
24 MK-48 TORPEDO ADCAP MODS	63,317	56,730
25 QUICKSTRIKE MINE	13,254	10,754
SUPPORT EQUIPMENT		
26 TORPEDO SUPPORT EQUIPMENT	67,701	62,771
27 ASW RANGE SUPPORT	3,699	3,699
DESTINATION TRANSPORTATION		
28 FIRST DESTINATION TRANSPORTATION	3,342	3,342
TOTAL, TORPEDOES AND RELATED EQUIPMENT	344,435	319,886
OTHER WEAPONS		
GUNS AND GUN MOUNTS		
29 SMALL ARMS AND WEAPONS	11,937	11,937
MODIFICATION OF GUNS AND GUN MOUNTS		
30 CIWS MODS	53,147	53,147
31 COAST GUARD WEAPONS	19,022	14,705
32 GUN MOUNT MODS	67,980	63,668
33 AIRBORNE MINE NEUTRALIZATION SYSTEMS	19,823	7,766
TOTAL, OTHER WEAPONS	171,909	151,223
35 SPARES AND REPAIR PARTS	149,725	149,725
TOTAL, WEAPONS PROCUREMENT, NAVY	3,154,154	3,049,542

566

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	FY 2016 Request	Final Bill
1 TRIDENT II MODS	1,099,064	1,089,064
Fuze sustainment growth		-10,000
2 MISSILE INDUSTRIAL FACILITIES	7,748	6,748
Program growth		-1,000
3 TOMAHAWK	184,814	202,314
Production line shutdown ahead of need		-7,500
Support funding carryover		-5,000
Program increase - 49 missiles		30,000
4 AMRAAM	192,873	202,773
Support funding carryover		-5,100
Captive air training missiles		15,000
5 SIDEWINDER	96,427	92,497
Support funding growth		-1,700
Support funding carryover		-2,230
6 JSOW	21,419	12,919
Production line shutdown phasing		-8,500
7 STANDARD MISSILE	435,352	417,252
Support funding carryover		-18,100
8 RAM	80,826	74,604
Missile component cost growth		-4,222
Support funding carryover		-2,000
11 STAND OFF PRECISION GUIDED MUNITION	4,265	3,841
All up round cost growth		-424
13 OTHER MISSILE SUPPORT	3,335	1,835
Support funding carryover		-1,500
14 ESSM	44,440	37,671
MK-29 all up round cost growth		-1,026
MK-25 quadpack canister contract savings		-1,243
Support funding carryover		-4,500
16 HARM MODS	122,298	120,798
Special tooling/test equipment growth		-1,500
18 FLEET SATELLITE COMM FOLLOW-ON	39,932	34,232
Excess storage		-5,700
19 ORDNANCE SUPPORT EQUIPMENT	57,641	34,509
Classified adjustment		-26,800
Classified program		3,668
20 SSTD	7,380	5,580
Stowage locker funding ahead of need		-1,800

(560)

P-1		FY 2016 Request	Final Bill
21	MK-48 TORPEDO	65,611	60,438
	Support ahead of need		-5,173
22	ASW TARGETS	6,912	3,353
	Production concurrency		-3,559
24	MK-48 TORPEDO ADCAP MODS	63,317	56,730
	ECP carryover		-3,887
	Support funding carryover		-2,700
25	QUICKSTRIKE MINE	13,254	10,754
	MK-62/63 mod kit cost growth		-2,500
26	TORPEDO SUPPORT EQUIPMENT	67,701	62,771
	Heavyweight torpedo support funding carryover		-3,060
	Thermal battery contract delay		-779
	MK-54 igniter contract delay		-290
	Pressure cylinder contract delay		-394
	MK-31 stabilizer contract delay		-407
31	COAST GUARD WEAPONS	19,022	14,705
	Contract delay		-4,317
32	GUN MOUNT MODS	67,980	63,668
	Minor caliber gun mount mod kit installation cost growth		-4,312
33	AIRBORNE MINE NEUTRALIZATION SYSTEMS	19,823	7,766
	Seafox contract delay		-12,057

56D

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

Insert S7A-D

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL

PROCUREMENT OF AMMO, NAVY & MARINE CORPS		
PROC AMMO, NAVY		
NAVY AMMUNITION		
1	GENERAL PURPOSE BOMBS	101,238 92,180
2	AIRBORNE ROCKETS, ALL TYPES	67,289 66,224
3	MACHINE GUN AMMUNITION	20,340 16,199
4	PRACTICE BOMBS	40,365 39,365
5	CARTRIDGES & CART ACTUATED DEVICES	49,377 48,314
6	AIR EXPENDABLE COUNTERMEASURES	59,651 44,953
7	JATOS	2,806 2,808
8	LRLAP 6 INCH LONG RANGE ATTACK PROJECTILE	11,596 5,675
9	5 INCH/54 GUN AMMUNITION	35,994 40,994
10	INTERMEDIATE CALIBER GUN AMMUNITION	36,715 36,715
11	OTHER SHIP GUN AMMUNITION	45,483 45,483
12	SMALL ARMS & LANDING PARTY AMMO	52,080 52,080
13	PYROTECHNIC AND DEMOLITION	10,809 10,809
14	AMMUNITION LESS THAN \$5 MILLION	4,469 4,469

	TOTAL, PROC AMMO, NAVY	538,212 506,266

57A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
PROC AMMO, MARINE CORPS MARINE CORPS AMMUNITION		
15 SMALL ARMS AMMUNITION	46,848	24,575
16 LINEAR CHARGES, ALL TYPES	350	---
17 40 MM, ALL TYPES	500	---
18 60MM, ALL TYPES	1,849	1,849
19 81MM, ALL TYPES	1,000	1,000
20 120MM, ALL TYPES	13,867	4,826
22 GRENADES, ALL TYPES	1,390	1,390
23 ROCKETS, ALL TYPES	14,967	14,967
24 ARTILLERY, ALL TYPES	45,219	40,669
26 FUZE, ALL TYPES	29,335	27,969
27 NON LETHALS	3,868	3,868
28 AMMO MODERNIZATION	15,117	13,322
29 ITEMS LESS THAN \$5 MILLION	11,219	11,219
TOTAL, PROC AMMO, MARINE CORPS	185,529	145,654
TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	723,741	651,920

(57B)

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

P-1	FY 2016 Request	Final Bill
1 GENERAL PURPOSE BOMBS	101,238	92,180
Excess sub-component funding		-1,258
BLU-109 laser capability NRE		-5,000
Support funding carryover		-2,800
2 AIRBORNE ROCKETS, ALL TYPES	67,289	66,224
MK-66 rocket motor cost growth		-1,065
3 MACHINE GUN AMMUNITION	20,340	16,199
Linkless 20mm ammo previously funded		-4,141
4 PRACTICE BOMBS	40,365	39,365
Laser guided training rounds cost growth		-1,000
5 CARTRIDGES & CART ACTUATED DEVICES	49,377	48,314
MK-122 rockets cost growth		-1,063
6 AIR EXPENDABLE COUNTERMEASURES	59,651	44,953
Jammer funding excess to requirement		-5,000
MJU-67 jammer contract delay		-3,622
MJU-68 jammer contract delay		-1,541
MJU-69 jammer contract delay		-1,541
CCU-168 contract delay		-194
Support funding carryover		-2,800
8 LRLAP 6 INCH LONG RANGE ATTACK PROJECTILE	11,596	5,675
Munitions container contract delay		-5,921
9 5 INCH/54 GUN AMMUNITION	35,994	40,994
Program increase		5,000
15 SMALL ARMS AMMUNITION	46,848	24,575
Bullet round cost growth		-1,187
Production engineering growth		-385
5.56mm MK-289-0 complete round contract delay		-1,341
5.56mm red marking complete round contract delay		-1,856
5.56mm blue marking complete round contract delay		-3,806
5.56mm red marking single round contract delay		-2,698
5.56mm ball excess to requirement		-11,000
16 LINEAR CHARGES, ALL TYPES	350	0
Excess production support		-350
17 40 MM, ALL TYPES	500	0
Excess production engineering		-500
20 120MM, ALL TYPES	13,867	4,826
120mm white phosphorous rounds contract delay		-9,041

(570)

P-1		FY 2016 Request	Final Bill
24	ARTILLERY, ALL TYPES	45,219	40,669
	HE M795 metal parts cost growth		-1,250
	HE M795 explosive fill cost growth		-3,300
26	FUZE, ALL TYPES	29,335	27,969
	Precision guided fuze cost growth		-1,366
28	AMMO MODERNIZATION	15,117	13,322
	Program growth		-1,795

570

SHIPBUILDING AND CONVERSION, NAVY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 58A-D

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
SHIPBUILDING & CONVERSION, NAVY		
OTHER WARSHIPS		
1 CARRIER REPLACEMENT PROGRAM	1,634,701	1,569,571
2 CARRIER REPLACEMENT PROGRAM (AP-CY)	874,658	862,358
3 VIRGINIA CLASS SUBMARINE	3,346,370	3,346,370
4 VIRGINIA CLASS SUBMARINE (AP-CY)	1,993,740	1,971,840
5 CVN REFUELING OVERHAUL	678,274	637,588
6 CVN REFUELING OVERHAULS (AP-CY)	14,951	14,951
7 DDG 1000	433,404	433,404
8 DDG-51	3,149,703	4,132,650
10 LITTORAL COMBAT SHIP	1,356,991	1,331,591
TOTAL, OTHER WARSHIPS	13,482,792	14,300,323
AMPHIBIOUS SHIPS		
12 LPD-17	550,000	550,000
13 AFLOAT FORWARD STAGING BASE	---	635,000
14 LHA REPLACEMENT (AP-CY)	277,543	476,543
15 LX(R) (AP-CY)	---	250,000
16 JOINT HIGH SPEED VESSEL	---	225,000
TOTAL, AMPHIBIOUS SHIPS	827,543	2,136,543

58A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS		
17 TAO FLEET DILER	674,190	674,190
17A T-ATS (X) FLEET TUG	---	75,000
17B LCU REPLACEMENT	---	34,000
19 MOORED TRAINING SHIP (AP)	138,200	138,200
20 OUTFITTING	697,207	613,758
21 SHIP TO SHORE CONNECTOR	255,630	210,630
22 SERVICE CRAFT	30,014	30,014
23 LCAC SLEP	80,738	80,738
24 YP CRAFT MAINTENANCE/ROH/SLEP	21,838	21,838
25 COMPLETION OF PY SHIPBUILDING PROGRAMS	389,305	389,305
TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM	2,287,122	2,267,673
TOTAL, SHIPBUILDING & CONVERSION, NAVY	16,597,457	18,704,539

58B

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

P-1	FY 2016 Request	Final Bill
1 CARRIER REPLACEMENT PROGRAM	1,634,701	1,569,571
SSEE hardware and tech services cost growth		-1,570
High frequency radio cost growth		-2,804
Other electronics cost growth		-4,279
MK-29 launching system hardware cost growth		-2,986
HM&E engineering services growth		-3,491
Program cost growth		-50,000
2 CARRIER REPLACEMENT PROGRAM (AP-CY)	874,658	862,358
Defer non-nuclear long lead material		-12,300
4 VIRGINIA CLASS SUBMARINE (AP-CY)	1,993,740	1,971,840
Nuclear propulsion plant equipment cost growth		-21,900
5 CVN REFUELING OVERHAUL	678,274	637,588
C4ISR systems growth		-18,387
ICAN cost growth		-7,440
ICAN engineering services growth		-11,299
SSDS installation cost growth		-2,019
BFTT installation cost growth		-1,541
8 DDG-51	3,149,703	4,132,650
Basic construction cost growth		-14,500
SPQ-9B cost growth		-2,553
Program increase - incremental funding for one ship		1,000,000
10 LITTORAL COMBAT SHIP	1,356,991	1,331,591
Defer weight and survivability enhancements		-25,400
13 AFLOAT FORWARD STAGING BASE	0	635,000
Program increase - one ship		635,000
14 LHA REPLACEMENT (AP-CY)	277,543	476,543
Program increase - accelerate advance procurement		199,000
15 LX(R) (AP-CY)	0	250,000
Program increase - program acceleration		250,000
16 JOINT HIGH SPEED VESSEL	0	225,000
Program increase - one ship		225,000
17A T-ATS(X) FLEET TUG	0	75,000
Program increase - program acceleration		75,000
17B LCU REPLACEMENT	0	34,000
Program increase - program acceleration		34,000

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P-1	FY 2016 Request	Final Bill
20 OUTFITTING	697,207	613,758
LCAC outfitting phasing		-206
LHA-7 outfitting phasing		-2,500
LPD-26 outfitting excess		-1,500
LPD-27 outfitting phasing		-1,250
DDG-1001 outfitting phasing		-10,000
DDG-1002 outfitting phasing		-1,439
SSN-787 outfitting phasing		-2,000
SSN-789 outfitting phasing		-5,000
SSN-790 outfitting phasing		-5,000
LPD-26 post delivery phasing		-10,000
DDG-113 post delivery phasing		-3,000
DDG-1000 post delivery phasing		-20,000
DDG-1001 post delivery phasing		-10,000
LCS-9 post delivery phasing		-11,554
21 SHIP TO SHORE CONNECTOR	255,630	210,630
Reduce concurrency		-45,000

580

OTHER PROCUREMENT, NAVY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 59A-I

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OTHER PROCUREMENT, NAVY		
SHIPS SUPPORT EQUIPMENT		
SHIP PROPULSION EQUIPMENT		
1	LM-2500 GAS TURBINE.....	4,881 4,881
2	ALLISON 501K GAS TURBINE.....	5,814 5,814
3	HYBRID ELECTRIC DRIVE (HED).....	32,908 29,106
GENERATORS		
4	SURFACE COMBATANT HM&E.....	36,860 36,680
NAVIGATION EQUIPMENT		
5	OTHER NAVIGATION EQUIPMENT.....	87,481 87,481
PERISCOPES		
6	SUB PERISCOPES & IMAGING EQUIP.....	83,109 83,109
OTHER SHIPBOARD EQUIPMENT		
7	DDG MOD.....	384,157 421,195
8	FIREFIGHTING EQUIPMENT.....	16,089 13,983
9	COMMAND AND CONTROL SWITCHBOARD.....	2,255 2,255
10	LHA/LHD MIDLIFE.....	28,571 28,545
11	LCC 19/20 EXTENDED SERVICE LIFE.....	12,313 8,631
12	POLLUTION CONTROL EQUIPMENT.....	16,609 16,609
13	SUBMARINE SUPPORT EQUIPMENT.....	10,498 10,498
14	VIRGINIA CLASS SUPPORT EQUIPMENT.....	35,747 35,747
15	LCS CLASS SUPPORT EQUIPMENT.....	48,399 39,349
16	SUBMARINE BATTERIES.....	23,072 23,072
17	LPD CLASS SUPPORT EQUIPMENT.....	55,283 45,929
18	STRATEGIC PLATFORM SUPPORT EQUIP.....	18,563 18,563
19	DSSP EQUIPMENT.....	7,376 7,376
21	LCAC.....	20,965 15,125
22	UNDERWATER EOD PROGRAMS....	51,652 51,652
23	ITEMS LESS THAN \$5 MILLION.....	102,498 95,349

59A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
24 CHEMICAL WARFARE DETECTORS.....	3,027	3,027
25 SUBMARINE LIFE SUPPORT SYSTEM.....	7,399	7,399
REACTOR PLANT EQUIPMENT		
27 REACTOR COMPONENTS.....	296,095	296,095
OCEAN ENGINEERING		
28 DIVING AND SALVAGE EQUIPMENT.....	15,982	15,982
SMALL BOATS		
29 STANDARD BOATS.....	29,982	29,982
TRAINING EQUIPMENT		
30 OTHER SHIPS TRAINING EQUIPMENT.....	86,538	82,358
PRODUCTION FACILITIES EQUIPMENT		
31 OPERATING FORCES IPE.....	71,138	58,138
OTHER SHIP SUPPORT		
32 NUCLEAR ALTERATIONS.....	132,825	132,825
33 LCS COMMON MISSION MODULES EQUIPMENT.....	23,500	23,061
34 LCS MCM MISSION MODULES.....	85,151	87,451
35 LCS SUW MISSION MODULES.....	35,228	35,228
36 REMOTE MINEHUNTING SYSTEM (RMS).....	87,627	53,077
LOGISTICS SUPPORT		
37 LSD MIDLIFE.....	2,774	2,774
TOTAL, SHIPS SUPPORT EQUIPMENT.....	1,902,164	1,848,326
COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
SHIP SONARS		
38 SPQ-9B RADAR.....	20,551	19,841
39 AN/SQQ-89 SURF ASW COMBAT SYSTEM.....	103,241	103,241
40 SSN ACOUSTICS.....	214,835	232,835
41 UNDERSEA WARFARE SUPPORT EQUIPMENT.....	7,331	7,331
42 SONAR SWITCHES AND TRANSDUCERS.....	11,781	11,781

(598)

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
ASW ELECTRONIC EQUIPMENT		
44 SUBMARINE ACOUSTIC WARFARE SYSTEM	21,119	19,718
45 SSTD	8,396	8,396
46 FIXED SURVEILLANCE SYSTEM	146,968	146,968
47 SURTASS	12,953	12,953
48 MARITIME PATROL AND RECONNAISSANCE FORCE	13,725	13,725
ELECTRONIC WARFARE EQUIPMENT		
49 AN/SLQ-32	324,726	296,271
RECONNAISSANCE EQUIPMENT		
50 SHIPBOARD IW EXPLOIT	148,221	138,002
51 AUTOMATED IDENTIFICATION SYSTEM (AIS)	152	152
SUBMARINE SURVEILLANCE EQUIPMENT		
52 SUBMARINE SUPPORT EQUIPMENT PROG	79,954	78,816
OTHER SHIP ELECTRONIC EQUIPMENT		
53 COOPERATIVE ENGAGEMENT CAPABILITY	25,695	25,695
54 TRUSTED INFORMATION SYSTEM (TIS)	284	284
55 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	14,416	14,416
56 ATDLS	23,069	23,069
57 NAVY COMMAND AND CONTROL SYSTEM (NCCS)	4,054	4,054
58 MINESWEEPING SYSTEM REPLACEMENT	21,014	21,014
59 SHALLOW WATER MCM	18,077	---
60 NAVSTAR GPS RECEIVERS (SPACE)	12,359	12,359
61 ARMED FORCES RADIO AND TV	4,240	4,240
62 STRATEGIC PLATFORM SUPPORT EQUIP	17,440	17,440

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
63 TRAINING EQUIPMENT		
OTHER TRAINING EQUIPMENT	41,314	41,314
64 AVIATION ELECTRONIC EQUIPMENT		
MATCAL.S.	10,011	10,011
65 SHIPBOARD AIR TRAFFIC CONTROL	9,346	9,346
66 AUTOMATIC CARRIER LANDING SYSTEM	21,281	21,281
67 NATIONAL AIR SPACE SYSTEM	25,621	25,621
68 FLEET AIR TRAFFIC CONTROL SYSTEMS	8,249	8,249
69 LANDING SYSTEM	14,715	14,715
70 ID SYSTEMS	29,676	29,676
71 TAC A/C MISSION PLANNING SYS(TAMPS)	13,737	13,737
OTHER SHORE ELECTRONIC EQUIPMENT		
72 DEPLOYABLE JOINT COMMAND AND CONT	1,314	1,314
73 TADIX-B	13,600	13,600
75 DCGS-N	31,809	31,809
76 CANES	278,991	275,641
77 RADIAC	8,294	8,294
78 CANES-INTELL	28,695	28,695
79 GPETE	6,962	6,962
80 MASF	290	290
81 INTEG COMBAT SYSTEM TEST FACILITY	14,419	14,419
82 EMI CONTROL INSTRUMENTATION	4,175	4,175
83 ITEMS LESS THAN \$5 MILLION	44,176	66,176

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
SHIPBOARD COMMUNICATIONS		
84 SHIPBOARD TACTICAL COMMUNICATIONS.....	8,722	8,722
85 SHIP COMMUNICATIONS AUTOMATION.....	108,477	108,477
86 COMMUNICATIONS ITEMS UNDER \$5M.....	16,613	16,613
SUBMARINE COMMUNICATIONS		
87 SUBMARINE BROADCAST SUPPORT.....	20,691	16,021
88 SUBMARINE COMMUNICATION EQUIPMENT.....	60,945	60,945
SATELLITE COMMUNICATIONS		
89 SATELLITE COMMUNICATIONS SYSTEMS.....	30,892	30,892
90 NAVY MULTIBAND TERMINAL (NMT).....	118,113	118,113
SHORE COMMUNICATIONS		
91 JCS COMMUNICATIONS EQUIPMENT.....	4,591	4,591
92 ELECTRICAL POWER SYSTEMS.....	1,403	1,403
CRYPTOGRAPHIC EQUIPMENT		
93 INFO SYSTEMS SECURITY PROGRAM (ISSP).....	135,687	135,687
94 MID INTEL EXPLOITATION TEAM.....	970	970
CRYPTOLOGIC EQUIPMENT		
95 CRYPTOLOGIC COMMUNICATIONS EQUIP.....	11,433	11,433
OTHER ELECTRONIC SUPPORT		
96 COAST GUARD EQUIPMENT.....	2,529	2,529
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.....	2,382,342	2,354,322
AVIATION SUPPORT EQUIPMENT		
SONOBUOYS		
97 SONOBUOYS - ALL TYPES.....	188,763	188,763
AIRCRAFT SUPPORT EQUIPMENT		
98 WEAPONS RANGE SUPPORT EQUIPMENT.....	46,979	46,979
100 AIRCRAFT LAUNCH & RECOVERY EQUIPMENT.....	123,884	123,884
103 METEOROLOGICAL EQUIPMENT.....	15,090	15,090
104 OTHER PHOTOGRAPHIC EQUIPMENT.....	638	638
106 AIRBORNE MINE COUNTERMEASURES.....	14,098	14,098
111 AVIATION SUPPORT EQUIPMENT.....	49,773	49,773
TOTAL, AVIATION SUPPORT EQUIPMENT.....	419,225	419,225

59E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
ORDNANCE SUPPORT EQUIPMENT		
SHIP GUN SYSTEM EQUIPMENT		
112 SHIP GUN SYSTEMS EQUIPMENT.....	5,300	5,300
SHIP MISSILE SYSTEMS EQUIPMENT		
116 SHIP MISSILE SUPPORT EQUIPMENT.....	298,738	276,503
120 TOMAHAWK SUPPORT EQUIPMENT.....	71,245	71,245
FBM SUPPORT EQUIPMENT		
123 STRATEGIC MISSILE SYSTEMS EQUIP.....	240,694	240,694
ASW SUPPORT EQUIPMENT		
124 SSN COMBAT CONTROL SYSTEMS.....	96,040	96,040
125 ASW SUPPORT EQUIPMENT.....	30,189	30,189
OTHER ORDNANCE SUPPORT EQUIPMENT		
129 EXPLOSIVE ORDNANCE DISPOSAL EQUIP.....	22,623	22,623
130 ITEMS LESS THAN \$5 MILLION.....	9,906	9,906
OTHER EXPENDABLE ORDNANCE		
134 TRAINING DEVICE MODS.....	99,707	99,707
TOTAL, ORDNANCE SUPPORT EQUIPMENT.....	874,442	852,207
CIVIL ENGINEERING SUPPORT EQUIPMENT		
135 PASSENGER CARRYING VEHICLES.....	2,252	2,252
136 GENERAL PURPOSE TRUCKS.....	2,191	2,191
137 CONSTRUCTION & MAINTENANCE EQUIP.....	2,164	2,164
138 FIRE FIGHTING EQUIPMENT.....	14,705	14,705
139 TACTICAL VEHICLES.....	2,497	2,497
140 AMPHIBIOUS EQUIPMENT.....	12,517	12,517
141 POLLUTION CONTROL EQUIPMENT.....	3,018	3,018
142 ITEMS UNDER \$5 MILLION.....	14,403	14,403
143 PHYSICAL SECURITY VEHICLES.....	1,186	1,186
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT.....	54,933	54,933

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
SUPPLY SUPPORT EQUIPMENT		
144 MATERIALS HANDLING EQUIPMENT.....	18,805	18,805
145 OTHER SUPPLY SUPPORT EQUIPMENT.....	10,489	10,489
146 FIRST DESTINATION TRANSPORTATION.....	5,720	5,720
147 SPECIAL PURPOSE SUPPLY SYSTEMS.....	211,714	211,714
TOTAL, SUPPLY SUPPORT EQUIPMENT.....	246,708	246,708
PERSONNEL AND COMMAND SUPPORT EQUIPMENT		
TRAINING DEVICES		
148 TRAINING SUPPORT EQUIPMENT.....	7,488	7,488
COMMAND SUPPORT EQUIPMENT		
149 COMMAND SUPPORT EQUIPMENT.....	36,433	36,433
150 EDUCATION SUPPORT EQUIPMENT.....	3,180	3,180
151 MEDICAL SUPPORT EQUIPMENT.....	4,790	4,790
153 NAVAL MIP SUPPORT EQUIPMENT.....	4,808	4,608
154 OPERATING FORCES SUPPORT EQUIPMENT.....	5,855	5,855
155 CAISR EQUIPMENT.....	9,929	9,929
156 ENVIRONMENTAL SUPPORT EQUIPMENT.....	26,795	23,009
157 PHYSICAL SECURITY EQUIPMENT.....	88,453	88,453
159 ENTERPRISE INFORMATION TECHNOLOGY.....	99,094	99,094
160 NEXT GENERATION ENTERPRISE SERVICE.....	99,014	99,014
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT.....	385,419	381,633
161 SPARES AND REPAIR PARTS.....	328,043	307,464
CLASSIFIED PROGRAMS.....	21,439	21,439
TOTAL, OTHER PROCUREMENT, NAVY.....	6,814,715	6,484,257

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	FY 2016 Request	Final Bill
3 HYBRID ELECTRIC DRIVE (HED)	32,906	29,106
Support funding ahead of need		-2,000
Excess installation funding		-1,800
7 DDG MOD	364,157	421,195
Program increase - increased modifications		60,000
AWS upgrade contract savings		-2,962
8 FIREFIGHTING EQUIPMENT	16,089	13,983
SCBA cost growth		-2,106
10 LHA/LHD MIDLIFE	28,571	26,545
VSD firepump ahead of need		-2,026
11 LCC 19/20 EXTENDED SERVICE LIFE	12,313	8,631
LCC air search radar contract delay		-3,682
15 LCS CLASS SUPPORT EQUIPMENT	48,399	39,349
Habitability modification installation funding early to need		-9,050
17 LPD CLASS SUPPORT EQUIPMENT	55,283	45,929
HW/SW obsolescence excess installation funding		-2,000
Prior year carryover due to contract delays		-7,354
21 LCAC	20,965	15,125
LCAC systems upgrade excess growth		-5,840
23 ITEMS LESS THAN \$5 MILLION	102,498	95,349
Machinery plant upgrades excess installation funding		-2,000
Automated voltage regulator funding carryover		-5,149
30 OTHER SHIPS TRAINING EQUIPMENT	66,538	62,358
LCS virtual ship training system growth		-4,180
31 OPERATING FORCES IPE	71,138	58,138
Shipyard capital investment program excess growth		-13,000
33 LCS COMMON MISSION MODULES EQUIPMENT	23,500	23,061
MPCE cost growth		-439
34 LCS MCM MISSION MODULES	85,151	67,451
COBRA ahead of need		-17,700
36 REMOTE MINEHUNTING SYSTEM (RMS)	87,627	53,077
RMMV ahead of need		-34,550
38 SPQ-9B RADAR	20,551	19,841
Installation funding carryover		-710
40 SSN ACOUSTICS	214,835	232,835
Program increase - towed array		18,000
44 SUBMARINE ACOUSTIC WARFARE SYSTEM	21,119	19,718
NAE beacon contract savings		-1,401

59H

P-1		FY 2016 Request	Final Bill
49	AN/SLQ-32	324,726	296,271
	Block 1B3 excess installation funding		-1,178
	Block 1B3 contract delay		-9,488
	Block 2 excess installation funding		-17,789
50	SHIPBOARD IW EXPLOIT	148,221	138,002
	SSEE increment F cost growth		-5,419
	SSEE increment F excess installation funding		-4,800
52	SUBMARINE SUPPORT EQUIPMENT PROG	79,954	78,816
	ICADF MMM antenna installation funding ahead of need		-1,138
59	SHALLOW WATER MCM	18,077	0
	COBRA ahead of need		-18,077
76	CANES	278,991	275,641
	Program cost growth		-3,350
83	ITEMS LESS THAN \$5 MILLION	44,176	66,176
	Program increase - SPS-48G ROAR upgrade kits		22,000
87	SUBMARINE BROADCAST SUPPORT	20,691	16,021
	Low band universal communication system ahead of need		-4,670
115	SHIP MISSILE SUPPORT EQUIPMENT	298,738	276,503
	Aegis support equipment excess growth		-22,235
156	ENVIRONMENTAL SUPPORT EQUIPMENT	26,795	23,009
	Prior year carryover		-3,786
161	SPARES AND REPAIR PARTS	328,043	307,464
	Prior year carryover		-20,579

591

PROCUREMENT, MARINE CORPS

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 60A-E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
PROCUREMENT, MARINE CORPS		
WEAPONS AND COMBAT VEHICLES		
TRACKED COMBAT VEHICLES		
1	AAV7A1 PIP	26,744 20,571
2	LAV PIP	54,879 85,979
ARTILLERY AND OTHER WEAPONS		
3	EXPEDITIONARY FIRE SUPPORT SYSTEM	2,652 ---
4	155MM LIGHTWEIGHT TOWED HOWITZER	7,482 7,177
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	17,181 16,330
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	8,224 7,924
OTHER SUPPORT		
7	MODIFICATION KITS	14,487 14,168
8	WEAPONS ENHANCEMENT PROGRAM	488 488
TOTAL, WEAPONS AND COMBAT VEHICLES		
	132,117	152,637
GUIDED MISSILES AND EQUIPMENT		
GUIDED MISSILES		
9	GROUND BASED AIR DEFENSE	7,565 6,642
10	JAVELIN	1,091 51,091
11	FOLLOW ON TO SMAW	4,872 ---
12	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	668 668
OTHER SUPPORT		
13	MODIFICATION KITS	12,495 82,495
TOTAL, GUIDED MISSILES AND EQUIPMENT		
	26,691	140,896

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL	
COMMUNICATIONS AND ELECTRONICS EQUIPMENT			
COMMAND AND CONTROL SYSTEMS			
14	COMBAT OPERATIONS CENTER.....	13,109 13,109	
15	COMMON AVIATION COMMAND AND CONTROL SYS.....	35,147 16,747	
REPAIR AND TEST EQUIPMENT			
16	REPAIR AND TEST EQUIPMENT.....	21,210 14,892	
OTHER SUPPORT (TEL)			
17	COMBAT SUPPORT SYSTEM.....	792 792	
COMMAND AND CONTROL			
19	ITEMS UNDER \$5 MILLION (COMM & ELEC).....	3,642 3,642	
20	AIR OPERATIONS C2 SYSTEMS.....	3,520 3,407	
RADAR + EQUIPMENT (NON-TEL)			
21	RADAR SYSTEMS.....	35,118 31,578	
22	GROUND/AIR TASK ORIENTED RADAR.....	130,681 126,866	
23	RQ-21 UAS.....	84,918 77,916	
INTELL/COMM EQUIPMENT (NON-TEL)			
24	FIRE SUPPORT SYSTEM.....	9,136 9,136	
25	INTELLIGENCE SUPPORT EQUIPMENT.....	29,936 28,611	
28	DCGS-MC.....	1,947 1,047	
OTHER COMM/ELEC EQUIPMENT (NON-TEL)			
31	NIGHT VISION EQUIPMENT.....	2,018 2,018	
32	NEXT GENERATION ENTERPRISE NETWORK (NGEN).....	67,295 67,295	
OTHER SUPPORT (NON-TEL)			
33	COMMON COMPUTER RESOURCES.....	43,101 30,101	
34	COMMAND POST SYSTEMS.....	29,255 27,955	
35	RADIO SYSTEMS.....	80,684 89,691	
36	COMM SWITCHING & CONTROL SYSTEMS.....	66,123 63,529	
37	COMM & ELEC INFRASTRUCTURE SUPPORT.....	79,486 74,596	
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.....			736,996 663,728
SUPPORT VEHICLES			
ADMINISTRATIVE VEHICLES			
38	COMMERCIAL PASSENGER VEHICLES.....	3,538 2,386	
39	COMMERCIAL CARGO VEHICLES.....	22,806 20,400	

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
TACTICAL VEHICLES		
41 MOTOR TRANSPORT MODIFICATIONS.....	7,743	7,743
43 JOINT LIGHT TACTICAL VEHICLE.....	79,429	59,954
44 FAMILY OF TACTICAL TRAILERS.....	3,157	3,157
OTHER SUPPORT		
45 ITEMS LESS THAN \$5 MILLION.....	8,938	8,938
TOTAL, SUPPORT VEHICLES.....	123,611	100,578
ENGINEER AND OTHER EQUIPMENT		
ENGINEER AND OTHER EQUIPMENT		
46 ENVIRONMENTAL CONTROL EQUIP ASSORT.....	94	---
47 BULK LIQUID EQUIPMENT.....	898	898
48 TACTICAL FUEL SYSTEMS.....	136	136
49 POWER EQUIPMENT ASSORTED.....	10,792	9,040
50 AMPHIBIOUS SUPPORT EQUIPMENT.....	3,235	3,235
51 EOD SYSTEMS.....	7,866	4,785
MATERIALS HANDLING EQUIPMENT		
52 PHYSICAL SECURITY EQUIPMENT.....	33,145	33,145
53 GARRISON MOBILE ENGR EQUIP.....	1,419	1,419
GENERAL PROPERTY		
57 TRAINING DEVICES.....	24,183	44,641
58 CONTAINER FAMILY.....	962	962
59 FAMILY OF CONSTRUCTION EQUIPMENT.....	6,545	7,764
60 FAMILY OF INTERNALLY TRANSPORTABLE VEHICLE (ITV).....	7,533	7,533
OTHER SUPPORT		
82 ITEMS LESS THAN \$5 MILLION.....	4,322	4,322
TOTAL, ENGINEER AND OTHER EQUIPMENT.....	100,908	117,878
63 SPARES AND REPAIR PARTS.....	8,292	8,292
CLASSIFIED PROGRAMS.....	2,803	2,803
TOTAL, PROCUREMENT, MARINE CORPS.....	1,131,418	1,186,812

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

P-1	FY 2016 Request	Final Bill
1 AAV7A1 PIP	26,744	20,571
Engineering change orders unjustified growth		-937
Vehicle modifications excess growth		-3,000
Production engineering support excess growth		-2,236
2 LAV PIP	54,879	85,979
Prior year carryover		-5,900
Additional 24 LAV-AT mods only for the Marine Corps Reserve		37,000
3 EXPEDITIONARY FIRE SUPPORT SYSTEM	2,652	0
Precision extended range munition development delay		-2,652
4 155MM LIGHTWEIGHT TOWED HOWITZER	7,482	7,177
Unjustified program growth		-305
5 HIGH MOBILITY ARTILLERY ROCKET SYSTEM	17,181	16,330
Unit cost growth		-851
6 WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	8,224	7,924
Lightweight machine gun tripod previously funded		-300
7 MODIFICATION KITS	14,467	14,168
Program support unjustified requirement		-299
9 GROUND BASED AIR DEFENSE	7,565	6,642
Stinger SLEP unit cost growth		-923
10 JAVELIN	1,091	51,091
Program increase - unfunded requirement		50,000
11 FOLLOW ON TO SMAW	4,872	0
Contract award delay		-4,872
13 MODIFICATION KITS	12,495	82,495
Program increase - additional missiles		70,000
15 COMMON AVIATION COMMAND AND CONTROL SYS	35,147	16,747
Procurement early to need		-18,400
16 REPAIR AND TEST EQUIPMENT	21,210	14,892
Test program sets contract award delay		-5,525
Unit cost growth		-313
Unit cost growth		-480
20 AIR OPERATIONS C2 SYSTEMS	3,520	3,407
Program support unjustified growth		-113
21 RADAR SYSTEMS	35,118	31,578
AN/TPS-59 transport shelter early to need		-3,540
22 GROUND /AIR TASK ORIENTED RADAR	130,661	126,866
Logistics support previously funded		-208
Engineering change orders unjustified requirement		-3,587
23 RQ-21 UAS	84,916	77,916
Contract delay		-7,000

(600)

P-1	FY 2016 Request	Final Bill
25 INTELLIGENCE SUPPORT EQUIPMENT	29,936	28,511
Unit cost increase		-145
Logistics support unjustified growth		-1,280
33 COMMON COMPUTER RESOURCES	43,101	30,101
Marine Corps common hardware suite contract delay		-3,000
Prior year carryover		-10,000
34 COMMAND POST SYSTEMS	29,255	27,955
Hardware refresh previously funded		-1,300
35 RADIO SYSTEMS	80,584	69,691
Unit cost previously funded		-105
Contract delay		-7,008
Engineering change proposals unustified growth		-3,780
36 COMM SWITCHING & CONTROL SYSTEMS	66,123	63,529
Revised cost estimate		-2,594
37 COMM & ELEC INFRASTRUCTURE SUPPORT	79,486	74,596
Non-recurring engineering previously funded		-1,000
Enterprise land mobile radio previously funded		-3,890
38 COMMERCIAL PASSENGER VEHICLES	3,538	2,386
Unjustified growth		-1,152
39 COMMERCIAL CARGO VEHICLES	22,806	20,400
Unit cost previously funded		-2,156
Unit cost growth		-250
43 JOINT LIGHT TACTICAL VEHICLE	79,429	59,954
Contract award delay		-19,475
46 ENVIRONMENTAL CONTROL EQUIP ASSORT	94	0
Prior year carryover		-94
49 POWER EQUIPMENT ASSORTED	10,792	9,040
Prior year carryover		-1,752
51 EOD SYSTEMS	7,666	4,785
Toolkits previously funded		-2,881
57 TRAINING DEVICES	24,163	44,641
Range modernization previously funded		-522
Program increase - combat convoy simulator unfunded requirement		21,000
59 FAMILY OF CONSTRUCTION EQUIPMENT	6,545	7,764
Program support unjustified growth		-481
Program increase - grade control systems		1,700

(60E)

AIRCRAFT PROCUREMENT, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 61A-F

UH-1N REPLACEMENT

The agreement includes \$2,456,000, the same as the budget request, for the UH-1N helicopter replacement program. However, the lack of a settled acquisition strategy remains a concern. The agreement provides the funds requested in order to facilitate the development of a new acquisition strategy. It is recommended that the Secretary of the Air Force consider an acquisition strategy that separates nuclear convoy escort and missile field mission support from other missions performed by the existing UH-1N fleet, which may be satisfied by a less robust and more affordable solution.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
AIRCRAFT PROCUREMENT, AIR FORCE		
COMBAT AIRCRAFT		
TACTICAL FORCES		
1 F-35	5,260,212	5,259,812
2 F-35 (AP-CY)	460,260	460,260
TOTAL, COMBAT AIRCRAFT	5,720,472	5,720,072
AIRLIFT AIRCRAFT		
OTHER AIRLIFT		
3 KC-46A TANKER	2,350,601	2,350,601
4 C-130J	889,154	841,554
5 C-130J ADVANCE PROCUREMENT (CY)	50,000	50,000
6 HC-130J	463,934	444,434
7 HC-130J	30,000	30,000
8 HC-130J	628,472	790,872
9 MC-130J (AP)	60,000	60,000
TOTAL, AIRLIFT AIRCRAFT	4,672,161	4,567,461
OTHER AIRCRAFT		
HELICOPTERS		
10 CV-22 OSPREY		64,500
MISSION SUPPORT AIRCRAFT		
11 CIVIL AIR PATROL A/C	2,617	10,400
OTHER AIRCRAFT		
12 TARGET DRONES	132,028	132,028
14 RQ-4 UAV	37,800	29,900
15 MQ-9	552,528	613,928
TOTAL, OTHER AIRCRAFT	724,973	850,756

61A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
MODIFICATION OF INSERVICE AIRCRAFT		
STRATEGIC AIRCRAFT		
17 B-2A	32,458	32,458
18 B-1B	114,119	114,119
19 B-52	148,987	144,987
20 LARGE AIRCRAFT INFRARED COUNTERMEASURES	84,335	84,335
TACTICAL AIRCRAFT		
22 F-15	484,367	599,181
23 F-16	17,134	10,134
24 F-22A	126,152	116,152
25 F-35 MODIFICATIONS	70,167	70,167
26 INCREMENT 3.2b	69,325	64,325
AIRLIFT AIRCRAFT		
28 C-5	5,604	2,604
30 C-17A	46,997	43,697
31 C-21	10,162	9,860
32 C-32A	44,464	39,464
33 C-37A	10,861	10,861
TRAINER AIRCRAFT		
GLIDER MODS.		
34	134	134
35 T6	17,968	14,968
36 T-1	23,706	13,106
37 T-38	30,604	30,604

(61B)

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OTHER AIRCRAFT		
38 U-2 MODS	22,095	22,095
39 KC-10A (ATCA)	5,611	5,611
40 C-12	1,980	1,980
42 VC-25A MOD	98,231	98,231
43 C-40	13,171	11,171
44 C-130	7,048	135,248
45 C130J MODS	29,713	29,713
46 C-135	49,043	49,043
47 COMPASS CALL MODS	68,415	97,115
48 RC-135	156,165	165,965
49 E-3	13,178	13,178
50 E-4	23,937	19,937
51 E-8	18,001	18,001
52 AIRBORNE WARNING AND CONTROL SYSTEM	183,308	178,308
53 FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	44,163	44,163
54 H-1	6,291	6,291
55 UH-1N REPLACEMENT	2,456	2,456
56 H-60	45,731	27,879
57 RQ-4 UAV MODS	50,022	50,022
58 HC/MC-130 MODIFICATIONS	21,660	21,660
59 OTHER AIRCRAFT	117,767	35,521
60 MQ-1 MODS	3,173	3,173
61 MQ-9 MODS	115,226	115,226
63 CV-22 MODS	58,828	58,828
TOTAL, MODIFICATION OF INSERVICE AIRCRAFT	2,472,757	2,611,971

(610)

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
64 AIRCRAFT SPARES AND REPAIR PARTS		
INITIAL SPARES/REPAIR PARTS.....	856,242	631,242
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		
COMMON SUPPORT EQUIPMENT		
65 AIRCRAFT REPLACEMENT SUPPORT EQUIP.....	33,716	33,716
POST PRODUCTION SUPPORT		
67 B-2A.....	38,837	38,837
68 B-52.....	5,911	5,911
69 C-17A.....	30,108	15,054
70 CV-22 POST PRODUCTION SUPPORT.....	3,353	3,353
71 C-135.....	4,490	2,245
72 F-15 POST PRODUCTION SUPPORT.....	3,225	3,225
73 F-16 POST PRODUCTION SUPPORT.....	14,969	8,969
74 F-22A.....	971	971
76 HO-9.....	5,000	5,000
INDUSTRIAL PREPAREDNESS		
77 INDUSTRIAL PREPAREDNESS.....	18,802	18,802
WAR CONSUMABLES		
78 WAR CONSUMABLES.....	156,465	156,465
OTHER PRODUCTION CHARGES		
79 OTHER PRODUCTION CHARGES.....	1,052,814	1,040,300
TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES.....	1,368,861	1,332,848
CLASSIFIED PROGRAMS.....	42,503	42,503
TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE.....	15,657,769	15,756,853

61D

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1	FY 2016 Request	Final Bill
1 F-35	5,260,212	5,259,812
Program increase - three aircraft		294,000
Sustainment contract delay		-180,000
Program efficiencies		-114,400
4 C-130J	889,154	841,554
Program efficiencies		-47,600
6 HC-130J	463,934	444,434
Program efficiencies		-19,500
8 MC-130J	828,472	790,872
Excess trainer funds and unit cost growth		-37,600
10 CV-22	0	64,500
Fully fund one additional aircraft for attrition reserve		64,500
11 CIVIL AIR PATROL AIRCRAFT	2,617	10,400
Program increase		7,783
14 RQ-4	37,800	29,900
Unjustified other production request		-7,900
15 MQ-9	552,528	613,928
Program management and unit cost growth		-18,600
Add four MQ-9 aircraft - unfunded requirement		80,000
19 B-52	148,987	144,987
CONNECT unit cost growth		-4,000
22 F-15	464,367	599,181
ADCP II-C kit buys ahead of need		-1,282
ADCP II-E kit buys ahead of need		-1,108
Air Force requested transfer to RDTE,AF line 136 for MIDS JTRS		-12,796
F-15 AESA radars for the Air National Guard		150,000
23 F-16	17,134	10,134
MIDS JTRS ahead of need		-7,000
24 F-22	126,152	116,152
Program decrease		-10,000
26 F-22 INCREMENT 3.2B	69,325	64,325
Cost growth for 3.2B kits		-5,000
28 C-5	5,604	2,604
Prior year carryover		-3,000
30 C-17	46,997	43,697
Mode 5 unit cost increase		-3,300
31 C-21	10,162	9,860
Prior year carryover		-302
32 C-32	44,464	39,464
Nitrogen generation system installs ahead of need		-5,000

61E

P-1		FY 2016 Request	Final Bill
35	T-6 Underexecution/carryover	17,968	14,968 -3,000
36	T-1 Ahead of need	23,706	13,106 -10,600
43	C-40 Prior year carryover	13,171	11,171 -2,000
44	C-130 T-56 3 5 engine modification Eight-blade propeller upgrade In-flight propeller balancing system Electronic prop control system - unfunded requirement Funds to comply with Section 134 of the fiscal year 2015 NDAA	7,048	135,248 33,200 10,000 1,500 13,500 70,000
47	COMPASS CALL (EC-130) Restore EC-130 force structure	68,415	97,115 28,700
48	RC-135 Baseline shortfall	156,165	165,965 9,800
50	E-4 (NAOC) AEHF-PNVC ahead of need	23,937	19,937 -4,000
52	AWACS Block 40/45 efficiencies	183,308	178,308 -5,000
56	HH-60 Gun replacement Milestone C delay	45,731	27,879 -952 -16,900
59	OTHER AIRCRAFT Air Force requested transfer to OP,AF line 11 Unjustified request - budget documentation disparity	117,767	35,521 -2,246 -80,000
64	INITIAL SPARES/REPAIR PARTS Carryover	656,242	631,242 -25,000
69	C-17 POST PRODUCTION SUPPORT Prior year carryover	30,108	15,054 -15,054
71	KC-135 POST PRODUCTION SUPPORT Prior year carryover	4,490	2,245 -2,245
73	F-16 POST PRODUCTION SUPPORT Underexecution	14,969	8,969 -6,000
79	OTHER PRODUCTION CHARGES Air Force requested transfer from RDTE,AF line 216 for NATO AEW&C Classified adjustment	1,052,814	1,040,300 59,086 -71,600

(61F)

MISSILE PROCUREMENT, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 62A-B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL	
MISSILE PROCUREMENT, AIR FORCE			
BALLISTIC MISSILES			
1	MISSILE REPLACEMENT EQUIPMENT - BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC	94,040 94,040	
OTHER MISSILES			
3	TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE (JASSM)	440,578 425,578	
4	SIDEWINDER (AIM-9X)	200,777 198,247	
5	AMRAAM	390,112 380,028	
6	PREDATOR HELLFIRE MISSILE	423,016 416,816	
7	SMALL DIAMETER BOMB	133,697 132,597	
INDUSTRIAL FACILITIES			
8	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION	397 397	
TOTAL, OTHER MISSILES			1,588,577 1,553,683
MODIFICATION OF INSERVICE MISSILES			
CLASS IV			
9	MM III MODIFICATIONS	50,517 50,517	
10	AGM-65D MAVERICK	9,639 9,639	
11	AGM-BBA HARM	197 197	
12	AIR LAUNCH CRUISE MISSILE	25,019 25,019	
TOTAL, MODIFICATION OF INSERVICE MISSILES			85,372 85,372
SPARES AND REPAIR PARTS			
14	INITIAL SPARES/REPAIR PARTS	48,523 48,523	
SPECIAL PROGRAMS			
28	SPECIAL UPDATE PROGRAMS	276,562 276,562	
CLASSIFIED PROGRAMS			893,971 853,971
TOTAL, MISSILE PROCUREMENT, AIR FORCE			2,987,045 2,912,131

62A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		FY 2016 Request	Final Bill
3	JASSM Unit cost efficiencies	440,578	425,578 -15,000
4	SIDEWINDER (AIM-9X) Unit cost efficiencies	200,777	198,247 -2,530
5	AMRAAM Pricing adjustment ECO carryover	390,112	380,028 -8,384 -1,700
6	HELLFIRE Pricing adjustment for increased quantity	423,016	416,816 -6,200
7	SMALL DIAMETER BOMB Pricing adjustment	133,697	132,597 -1,100
999	CLASSIFIED PROGRAMS Classified adjustment	893,971	853,971 -40,000

(62B)

SPACE PROCUREMENT, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

INSERT 63A-B

SPACE PROCUREMENT, AIR FORCE

The agreement supports the President's request to create a new Space Procurement, Air Force appropriation account but establishes the period of availability of funds for obligation at three years. Further, the agreement transfers all space-related items requested in the Other Procurement, Air Force appropriation account into the Space Procurement, Air Force appropriation account.

DEFENSE METEOROLOGICAL SATELLITE PROGRAM

The agreement denies the request of the Secretary of the Air Force for relief from direction provided in the explanatory statement accompanying the Department of Defense Appropriations Act, 2015, which required that the Defense Meteorological

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
SPACE PROCUREMENT, AIR FORCE		
1 SPACE PROGRAMS		
ADVANCED EHF	333,366	327,366
2 WIDEBAND GAFILLER SATELLITES	53,476	74,476
3 GPS III SPACE SEGMENT	199,218	199,218
4 SPACEBORNE EQUIP (COMSEC)	18,362	13,362
5 GLOBAL POSITIONING (SPACE)	66,135	64,135
6 DEF METEOROLOGICAL SAT PROG (SPACE)	89,351	---
7 EVOLVED EXPENDABLE LAUNCH VEH INFRASTRUCTURE (SPACE)	571,276	571,276
8 EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	800,201	680,201
9 SBIR HIGH (SPACE)	452,676	452,676
10 FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	---	52,192
11 SPACE BASED IR SENSOR PGM SPACE	---	90,190
12 NAVSTAR GPS SPACE	---	2,029
13 NUDET DETECTION SYSTEM SPACE	---	5,095
14 AF SATELLITE CONTROL NETWORK SPACE	---	74,673
15 SPACELIFT RANGE SYSTEM SPACE	---	103,275
16 MILSATCOM SPACE	---	35,495
17 SPACE MODS SPACE	---	23,435
18 COUNTERSPACE SYSTEM	---	43,065
TOTAL, SPACE PROCUREMENT, AIR FORCE	<u>2,584,061</u>	<u>2,812,159</u>

63A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		FY 2016 Request	Final Bill
	ADVANCED EXTREMELY HIGH FREQUENCY (AEHF)		
1	SATELLITES	333,366	327,366
	Unjustified growth		-6,000
2	WIDEBAND GAFILLER SATELLITES (WGS)	53,476	74,476
	Unjustified growth		-5,000
	SATCOM pathfinder		26,000
4	SPACEBORNE EQUIPMENT (COMSEC)	18,362	13,362
	Early to need		-5,000
5	GLOBAL POSITIONING	66,135	64,135
	Unjustified growth		-2,000
	DEFENSE METEOROLOGICAL SATELLITE		
6	PROGRAM (DMSP)	89,351	0
	Program termination		-89,351
8	EVOLVED EXPENDABLE LAUNCH VEHICLE	800,201	680,201
	Reduction for DMSP launch		-120,000
10	FAB-T	0	52,192
	Transfer from OP,AF line 43		79,592
	Early to need		-27,400
11	SBIRS (SPACE)	0	90,190
	Transfer from OP,AF line 44		90,190
12	NAVSTAR GPS (SPACE)	0	2,029
	Transfer from OP,AF line 45		2,029
13	NUDET (SPACE)	0	5,095
	Transfer from OP,AF line 46		5,095
14	AF SATELLITE CONTROL NETWORK (SPACE)	0	74,673
	Transfer from OP,AF line 47		76,673
	Unjustified growth		-2,000
15	SPACELIFT RANGE SYSTEM (SPACE)	0	103,275
	Transfer from OP,AF line 48		113,275
	Early to need		-10,000
16	MILSATCOM (SPACE)	0	35,495
	Transfer from OP,AF line 49		35,495
17	SPACE MODS (SPACE)	0	23,435
	Transfer from OP,AF line 50		23,435
18	COUNTERSPACE SYSTEMS (SPACE)	0	43,065
	Transfer from OP,AF line 51		43,065

638

Satellite Program (DMSP) be brought to an orderly close during calendar year 2015. Therefore, the recommendation reduces the fiscal year 2016 budget request by \$89,351,000 for the DMSP and by \$120,000,000 for the corresponding Evolved Expendable Launch Vehicle. Further, the recommendation rescinds \$50,000,000 from fiscal year 2015 Missile Procurement, Air Force funds for the DMSP. The agreement recommends that the Secretary of the Air Force focus resources on ensuring that the next generation of weather satellites meets the full spectrum of warfighter and intelligence requirements and work with civil stakeholders to ensure that any other weather coverage gaps are met using appropriate civil or international weather assets.

PROCUREMENT OF AMMUNITION, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ o

insert 65A-B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL

PROCUREMENT OF AMMUNITION, AIR FORCE		
1		
PROCUREMENT OF AMMO, AIR FORCE		
ROCKETS	23,788	23,788
2		
CARTRIDGES	131,102	156,702
BOMBS		
PRACTICE BOMBS	89,759	89,759
GENERAL PURPOSE BOMBS	637,181	637,181
MASSIVE ORDNANCE PENETRATOR (MOP)	39,690	39,690
JOINT DIRECT ATTACK MUNITION	374,688	349,688
FLARE, IR MJU-7B CAD/PAD	58,266	58,266
EXPLOSIVE ORDNANCE DISPOSAL (EOD)	5,612	5,612
SPARES AND REPAIR PARTS	103	103
MODIFICATIONS	1,102	1,102
ITEMS LESS THAN \$5,000.000	3,044	3,044
FUZES		
FLARES	120,935	120,935
FUZES	213,476	199,026

TOTAL, PROCUREMENT OF AMMO, AIR FORCE	1,698,746	1,684,896

WEAPONS		
14 SMALL ARMS	60,097	60,097

TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	1,758,843	1,744,993
=====		

WSA

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		FY 2016 Request	Final Bill
2	CARTRIDGES	131,102	156,702
	PGU-23 excess to need		-900
	PGU-48 ahead of need		-12,000
	Increase for A-10		38,500
6	JOINT DIRECT ATTACK MUNITION (JDAM)	374,688	349,688
	Pricing adjustment for increased quantity		-25,000
13	FUZES	213,476	199,026
	Hard target void sensing fuze excess to need		-14,450

(658)

OTHER PROCUREMENT, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 66A-E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL		
OTHER PROCUREMENT, AIR FORCE				
VEHICULAR EQUIPMENT				
1 PASSENGER CARRYING VEHICLES				
1 PASSENGER CARRYING VEHICLE.	8,834	8,834		
CARGO + UTILITY VEHICLES				
2 FAMILY MEDIUM TACTICAL VEHICLE.....	58,160	58,160		
3 CAP VEHICLES.....	977	1,700		
4 ITEMS LESS THAN \$5M (CARGO).....	12,483	12,483		
SPECIAL PURPOSE VEHICLES				
5 SECURITY AND TACTICAL VEHICLES.....	4,728	4,728		
6 ITEMS LESS THAN \$5M (SPECIAL).....	4,882	4,882		
FIRE FIGHTING EQUIPMENT				
7 FIRE FIGHTING/CRASH RESCUE VEHICLES.....	10,419	10,419		
MATERIALS HANDLING EQUIPMENT				
8 ITEMS LESS THAN \$5,000,000..	23,320	23,320		
BASE MAINTENANCE SUPPORT				
9 RUNWAY SNOW REMOVAL & CLEANING EQUIP.....	6,215	6,215		
10 ITEMS LESS THAN \$5M.....	87,781	87,781		
TOTAL, VEHICULAR EQUIPMENT.....			217,579	218,302
ELECTRONICS AND TELECOMMUNICATIONS EQUIP				
COMM SECURITY EQUIPMENT (COMSEC)				
11 COMSEC EQUIPMENT.....	136,998	139,244		
12 MODIFICATIONS (COMSEC).....	677	677		
INTELLIGENCE PROGRAMS				
13 INTELLIGENCE TRAINING EQUIPMENT.....	4,041	4,041		
14 INTELLIGENCE COMM EQUIP.....	22,573	22,573		
15 MISSION PLANNING SYSTEMS.....	14,456	14,456		
ELECTRONICS PROGRAMS				
16 TRAFFIC CONTROL/LANDING..	31,823	28,823		
17 NATIONAL AIRSPACE SYSTEM.....	5,833	5,833		
18 BATTLE CONTROL SYSTEM - FIXED.....	1,887	1,887		
19 THEATER AIR CONTROL SYS IMPRO.....	22,710	22,710		
20 WEATHER OBSERVATION FORECAST.....	21,561	21,561		
21 STRATEGIC COMMAND AND CONTROL.....	286,980	286,980		
22 CHEYENNE MOUNTAIN COMPLEX.....	36,186	36,186		
24 INTEGRATED STRAT PLAN AND ANALY NETWORK (ISPAN).....	9,597	9,597		

66A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
SPECIAL COMM-ELECTRONICS PROJECTS		
25 GENERAL INFORMATION TECHNOLOGY.....	27,403	25,803
26 AF GLOBAL COMMAND & CONTROL SYSTEM.....	7,212	7,212
27 MOBILITY COMMAND AND CONTROL.....	11,062	11,062
28 AIR FORCE PHYSICAL SECURITY SYSTEM.....	131,289	103,289
29 COMBAT TRAINING RANGES.....	33,806	33,806
30 MINIMUM ESSENTIAL EMERGENCY COMM N.....	5,232	5,232
31 C3 COUNTERMEASURES.....	7,453	7,453
32 INTEGRATED PERSONNEL AND PAY SYSTEM.....	3,976	---
33 GCSS-AF FOS.....	25,515	15,015
34 DEFENSE ENTERPRISE ACCOUNTING AND MGMT.....	9,255	4,755
35 THEATER BATTLE MGT C2 SYS.....	7,523	7,523
36 AIR AND SPACE OPERATIONS CTR-WPN SYSTEM.....	12,043	10,043
37 AIR OPERATIONS CENTER (AOC).....	24,246	14,846
AIR FORCE COMMUNICATIONS		
38 INFORMATION TRANSPORT SYSTEMS.....	74,621	74,621
39 AFNET.....	103,748	98,748
41 JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE).....	5,199	5,199
42 USCENTCOM.....	15,780	15,780
43 FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS.....	79,592	---
DISA PROGRAMS		
44 SPACE BASED IR SENSOR PROG SPACE.....	90,190	---
45 NAVSTAR GPS SPACE.....	2,029	---
46 NUDET DETECTION SYS (NDS) SPACE.....	5,095	---
47 AF SATELLITE CONTROL NETWORK SPACE.....	76,673	---
48 SPACELIFT RANGE SYSTEM SPACE.....	113,275	---
49 MILSATCOM SPACE.....	35,495	---
50 SPACE MODS SPACE.....	23,435	---
51 COUNTERSPACE SYSTEM.....	43,085	---

(66B)

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
ORGANIZATION AND BASE		
52 TACTICAL C-E EQUIPMENT.....	77,538	133,438
54 RADIO EQUIPMENT.....	8,400	8,400
55 CCTV/AUDIOVISUAL EQUIPMENT.....	6,144	6,144
56 BASE COMM INFRASTRUCTURE.....	77,010	67,010
MODIFICATIONS		
67 COMM ELECT MODS.....	71,800	78,800
TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP.....	1,810,006	1,328,327
OTHER BASE MAINTENANCE AND SUPPORT EQUIP		
PERSONAL SAFETY AND RESCUE EQUIP		
58 NIGHT VISION GOGGLES.....	2,370	2,370
59 ITEMS LESS THAN \$5,000,000 (SAFETY).....	79,823	69,823
DEPOT PLANT + MATERIALS HANDLING EQ		
60 MECHANIZED MATERIAL HANDLING.....	7,249	7,249
BASE SUPPORT EQUIPMENT		
61 BASE PROCURED EQUIPMENT.....	9,095	13,595
62 ENGINEERING AND EOD EQUIPMENT.....	17,866	17,866
64 MOBILITY EQUIPMENT.....	61,850	61,850
65 ITEMS LESS THAN \$5M (BASE SUPPORT).....	30,477	20,477
SPECIAL SUPPORT PROJECTS		
67 DARP RC135.....	25,072	25,072
68 DISTRIBUTED GROUND SYSTEMS.....	183,021	177,021
70 SPECIAL UPDATE PROGRAM.....	829,371	829,371
71 DEFENSE SPACE RECONNAISSANCE PROGRAM.....	100,663	100,663
TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP.....	1,148,657	1,125,157
SPARE AND REPAIR PARTS		
73 SPARES AND REPAIR PARTS.....	59,863	59,863
CLASSIFIED PROGRAMS.....	15,038,333	15,580,233
TOTAL, OTHER PROCUREMENT, AIR FORCE.....	18,272,438	18,311,682

(66)

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1	FY 2016 Request	Final Bill
3 CIVIL AIR PATROL VEHICLES Program increase	977	1,700 723
11 COMSEC EQUIPMENT Air Force requested transfer from AP,AF line 59	136,998	139,244 2,246
16 AIR TRAFFIC CONTROL & LANDING SYSTEMS Prior year carryover	31,823	28,823 -3,000
25 GENERAL INFORMATION TECHNOLOGY Schedule slips (TDNE)	27,403	25,803 -1,600
28 AIR FORCE PHYSICAL SECURITY SYSTEM Prior year carryover	131,269	103,269 -28,000
32 INTEGRATED PERSONNEL AND PAY SYSTEM Ahead of need	3,976	0 -3,976
33 GCSS-AF FOS LOGIT - prioritize FIAR projects	25,515	15,015 -10,500
34 DEAMS Ahead of need	9,255	4,755 -4,500
36 AIR AND SPACE OPERATIONS CENTER Schedule slips (10.1)	12,043	10,043 -2,000
37 AOC 10.2 Fielding funds ahead of need	24,246	14,846 -9,400
39 AFNET Excess growth	103,748	98,748 -5,000
43 FAB-T Transfer to SP,AF line 10	79,592	0 -79,592
44 SBIRS (SPACE) Transfer to SP,AF line 11	90,190	0 -90,190
45 NAVSTAR GPS (SPACE) Transfer to SP,AF line 12	2,029	0 -2,029
46 NUDET (SPACE) Transfer to SP,AF line 13	5,095	0 -5,095
47 AF SATELLITE CONTROL NETWORK (SPACE) Transfer to SP,AF line 14	76,673	0 -76,673
48 SPACELIFT RANGE SYSTEM (SPACE) Transfer to SP,AF line 15	113,275	0 -113,275
49 MILSATCOM (SPACE) Transfer to SP,AF line 16	35,495	0 -35,495
50 SPACE MODS (SPACE) Transfer to SP,AF line 17	23,435	0 -23,435

(66D)

P-1	FY 2016 Request	Final Bill
51 COUNTERSPACE SYSTEMS (SPACE) Transfer to SP,AF line 18	43,065	0 -43,065
52 TACTICAL C-E EQUIPMENT JTAC training systems Battlefield Airmen kits	77,538	133,438 36,000 19,900
56 BASE COMM INFRASTRUCTURE Prior year carryover	77,010	67,010 -10,000
57 COMM ELECT MODS Radar reliability enhancements	71,800	78,800 7,000
59 ITEMS LESS THAN \$5 MILLION (SAFETY & RESCUE) Prior year carryover	79,623	69,623 -10,000
61 BASE PROCURED EQUIPMENT Joint training center equipment	9,095	13,595 4,500
65 ITEMS LESS THAN \$5 MILLION (BASE SUPPORT) Prior year carryover	30,477	20,477 -10,000
68 DCGS-AF Schedule slip - geospatial intelligence Schedule slip - signals intelligence	183,021	177,021 -3,000 -3,000
999 CLASSIFIED PROGRAMS Classified adjustment	15,038,333	15,580,233 541,900

66E

PROCUREMENT, DEFENSE-WIDE

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

Insert 67A-E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
PROCUREMENT, DEFENSE-WIDE		
1 MAJOR EQUIPMENT		
MAJOR EQUIPMENT, DCAA		
MAJOR EQUIPMENT ITEMS LESS THAN \$5M.	1,488	1,488
2 MAJOR EQUIPMENT, DCMA		
MAJOR EQUIPMENT	2,494	2,494
3 MAJOR EQUIPMENT, DHRA		
PERSONNEL ADMINISTRATION	9,341	9,341
7 MAJOR EQUIPMENT, DISA		
INFORMATION SYSTEMS SECURITY	8,080	15,080
8 TELEPORT PROGRAM	82,789	82,789
9 ITEMS LESS THAN \$5M.	9,399	9,399
10 NET CENTRIC ENTERPRISE SERVICES (NCES)	1,819	1,819
11 DEFENSE INFORMATION SYSTEMS NETWORK	141,298	141,298
12 CYBER SECURITY INITIATIVE	12,732	12,732
13 WHITE HOUSE COMMUNICATION AGENCY	64,098	64,098
14 SENIOR LEADERSHIP ENTERPRISE	817,910	817,910
15 JOINT INFORMATION ENVIRONMENT	84,400	84,400
16 MAJOR EQUIPMENT, DLA		
MAJOR EQUIPMENT	5,844	5,844
17 MAJOR EQUIPMENT, DMACT		
A - WEAPON SYSTEM COST	11,208	11,208
18 MAJOR EQUIPMENT, DODEA		
AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,298	1,298
19 EQUIPMENT	1,048	1,048
21 MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY		
VEHICLES	100	100
22 OTHER MAJOR EQUIPMENT	5,474	5,474

67A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
MAJOR EQUIPMENT, MDA		
23 THAAD SYSTEM.....	484,067	447,971
24 AEGIS BMD.....	558,916	588,711
24A AEGIS BMD HARDWARE.....	---	145,300
25 AEGIS BMD (AP-CY).....	147,765	---
26 BMDS AN/TPY-2 RADARS.....	78,834	78,634
27 AEGIS ASHORE PHASE III.....	30,587	30,587
28 IRON DOME SYSTEM.....	55,000	55,000
28A DAVID'S SLING WEAPON SYSTEM.....	---	150,000
28B ARROW WEAPON SYSTEM.....	---	15,000
MAJOR EQUIPMENT, NSA		
35 INFORMATION SYSTEMS SECURITY PROGRAM (ISSP).....	37,177	37,177
MAJOR EQUIPMENT, OSD		
36 MAJOR EQUIPMENT, OSD.....	46,939	44,439
MAJOR EQUIPMENT, TJS		
38 MAJOR EQUIPMENT, TJS.....	13,027	13,027
MAJOR EQUIPMENT, WHS		
40 MAJOR EQUIPMENT, WHS.....	27,859	27,859
TOTAL, MAJOR EQUIPMENT.....	2,500,691	2,869,325
SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS		
41 MC-12.....	83,170	---
42 SOF ROTARY WING UPGRADES AND SUSTAINMENT.....	135,985	135,985
44 NON-STANDARD AVIATION.....	81,275	48,318
46 SOF U-28.....	---	80,600
47 RQ-11 UNMANNED AERIAL VEHICLE.....	20,087	15,587
48 CV-22 SOF MODIFICATION.....	18,832	33,582
49 MQ-1 UNMANNED AERIAL VEHICLE.....	1,934	1,934
50 MQ-9 UNMANNED AERIAL VEHICLE.....	11,726	17,226
51 STUASLO.....	1,514	1,514
52 PRECISION STRIKE PACKAGE.....	204,105	204,105
53 AC/MC-130J.....	61,368	53,368
54 C-130 MODIFICATIONS.....	88,861	26,412

(67B)

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
SHIPBUILDING		
55 UNDERWATER SYSTEMS.....	32,521	29,021
AMMUNITION PROGRAMS		
56 SOF ORDNANCE ITEMS UNDER \$5,000,000.....	174,734	174,734
OTHER PROCUREMENT PROGRAMS		
57 SOF INTELLIGENCE SYSTEMS.....	93,000	93,000
58 DCGS-SOF.....	14,964	14,964
59 OTHER ITEMS UNDER \$5,000,000.....	79,149	79,149
60 SOF COMBATANT CRAFT SYSTEMS.....	33,362	63,362
61 SPECIAL PROGRAMS.....	143,533	117,816
62 TACTICAL VEHICLES.....	73,520	73,520
63 WARRIOR SYSTEMS UNDER \$5,000,000.....	186,000	190,800
64 COMBAT MISSION REQUIREMENTS.....	19,693	19,693
65 SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES.....	3,967	3,967
66 SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE.....	19,225	19,225
68 SOF OPERATIONAL ENHANCEMENTS.....	213,252	213,252
TOTAL, SPECIAL OPERATIONS COMMAND.....	1,733,795	1,690,951
CHEMICAL/BIOLOGICAL DEFENSE		
74 CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS.....	141,223	158,223
75 CB PROTECTION AND HAZARD MITIGATION.....	137,487	137,487
TOTAL, CHEMICAL/BIOLOGICAL DEFENSE.....	278,710	295,710
CLASSIFIED PROGRAMS.....	617,757	500,457
TOTAL, PROCUREMENT, DEFENSE-WIDE.....	5,130,853	5,245,443

67C

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

P-1	FY 2016 Request	Final Bill
7 INFORMATION SYSTEMS SECURITY	8,080	15,080
Sharkseer		7,000
23 THAAD SYSTEM	464,067	447,971
Training previously funded		-5,817
Obsolescence and modifications previously funded		-10,279
24 AEGIS BMD	558,916	566,711
MDA requested transfer from line 25 only for all up round procurement		120,445
Production engineering support excess growth		-3,950
SM-3 Block 1B canister cost carryover		-1,000
Aegis BMD hardware and software procurement and installations transfer to line 24A		-107,700
24A AEGIS BMD HARDWARE	0	145,300
Aegis BMD hardware and software procurement and installations transfer from line 24		107,700
Program increase - Aegis BMD 3.6 to 4x hardware procurement only for DDG 72 and 76		37,600
25 AEGIS BMD (AP-CY)	147,765	0
MDA requested transfer to line 24 only for all up round procurement		-120,445
MDA requested transfer to RDTE,DW line 108 only for additional SM-3 Block 1B tests		-27,320
28A DAVID'S SLING WEAPON SYSTEM	0	150,000
Program increase		150,000
28B ARROW WEAPON SYSTEM	0	15,000
Program increase		15,000
36 MAJOR EQUIPMENT, OSD	46,939	44,439
Eliminate program growth		-2,500
41 MC-12	63,170	0
Transfer to line 45		-63,170
44 NON-STANDARD AVIATION	61,275	48,318
Acquisition strategy		-12,957
45 SOF U-28	0	60,600
Transfer from line 41		63,170
Poor justification materials for low cost mods		-2,570
47 RQ-11 UAV	20,087	15,587
Poor justification materials for MTUAS Ancillary Equipment		-4,500
48 CV-22 SOF MODIFICATION	18,832	33,582
Attrition reserve aircraft		18,000
Poor justification materials for block upgrade modifications		-3,250

(67D)

P-1		FY 2016 Request	Final Bill
50	MQ-9 UAV	11,726	17,226
	Prior year carryover		-2,000
	MQ-9 capability enhancements		7,500
53	AC/MC-130J	61,368	53,368
	Underexecution		-8,000
54	C-130 MODIFICATIONS	66,861	26,412
	C-130J TF radar - transfer to RDTE,DW line 240		-7,500
	C-130J TF radar early to need		-27,949
	EC-130J block A kits early to need		-5,000
55	UNDERWATER SYSTEMS	32,521	29,021
	Unit cost growth		-3,500
60	SOF COMBATANT CRAFT SYSTEMS	33,362	63,362
	Program increase - high speed assault craft		30,000
61	SPECIAL PROGRAMS	143,533	117,815
	Classified program adjustment		-25,718
63	SOF WARRIOR SYSTEMS UNDER \$5M	186,009	190,609
	Program increase - weapons optics		4,600
74	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	141,223	158,223
	Program increase		17,000
999	CLASSIFIED PROGRAMS	617,757	599,457
	Classified adjustment		-18,300

(WTE)

DEFENSE PRODUCTION ACT PURCHASES

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	FY 2016 Request	Final Bill
NEXT GENERATION STAR TRACKER SYSTEM	12,050	12,050
CADMIUM ZINC TELLURIDE SUBSTRATES	452	452
SPACE ELECTRONICS AND MATERIAL INVESTMENTS	21,000	21,000
SUBMARINE VALVE-REGULATED LEAD ACID BATTERIES	3,000	3,000
3D MICROELECTRONICS FOR ANTI-TAMPER	2,911	2,911
SECURE COMPOSITE SHIPPING CONTAINERS	7,267	7,267
PROGRAM INCREASE		30,000
TOTAL, DEFENSE PRODUCTION ACT	46,680	76,680

TITLE IV - RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The agreement provides \$69,784,665,000 in Title IV, Research, Development, Test and Evaluation. The agreement on items addressed by either the House or the Senate is as follows:

~~[insert RDTE summary table]~~

Insert 69A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY	6,924,959	7,565,327
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY	17,885,916	18,117,677
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE	26,473,669	25,217,148
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE	18,329,861	18,695,955
OPERATIONAL TEST AND EVALUATION, DEFENSE	170,558	188,558
GRAND TOTAL, RDT&E	69,784,963	69,784,665

69A

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.

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 will 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.

F-16 RADAR UPGRADES

The long-term health of the active electronically scanned array radar industrial base remains a concern. Competition among multiple suppliers is important to reduce costs and improve performance. The Air Force is finalizing a competitive acquisition strategy to address phase one of the North American Aerospace Defense Command/United States Northern Command Joint Urgent Operational Need (JUON) NC-0008. The agreement provides \$40,000,000 to support the phase one competition. The agreement directs the Secretary of Defense, in coordination with the Secretary of the Air Force and the Commander of United States Northern Command, to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that details a competitive acquisition strategy for phase one of the JUON, the plan to address phase two, and the Air Force's radar modernization plan for the entire F-16 fleet.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 72A-L

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RESEARCH, DEVELOPMENT, TEST & EVAL., ARMY		
1	BASIC RESEARCH	
	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	13,018 13,018
2	DEFENSE RESEARCH SCIENCES	239,118 279,118
3	UNIVERSITY RESEARCH INITIATIVES	72,603 72,603
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	100,340 104,340
	TOTAL, BASIC RESEARCH	425,079 469,079
5	APPLIED RESEARCH	
	MATERIALS TECHNOLOGY	28,314 88,314
6	SENSORS AND ELECTRONIC SURVIVABILITY	38,374 58,374
7	TRACTOR HIP	6,879 6,879
8	AVIATION TECHNOLOGY	56,884 56,884
9	ELECTRONIC WARFARE TECHNOLOGY	19,243 19,243
10	MISSILE TECHNOLOGY	45,053 53,553
11	ADVANCED WEAPONS TECHNOLOGY	29,428 38,028
12	ADVANCED CONCEPTS AND SIMULATION	27,862 27,862
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	68,839 98,439
14	BALLISTICS TECHNOLOGY	92,801 117,801
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	3,866 3,866
16	JOINT SERVICE SMALL ARMS PROGRAM	5,487 5,487
17	WEAPONS AND MUNITIONS TECHNOLOGY	48,340 83,340
18	ELECTRONICS AND ELECTRONIC DEVICES	55,301 64,301
19	NIGHT VISION TECHNOLOGY	33,807 38,807
20	COUNTERMINE SYSTEMS	25,068 36,568
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	23,681 23,681
22	ENVIRONMENTAL QUALITY TECHNOLOGY	20,850 20,850
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	36,160 36,160
24	COMPUTER AND SOFTWARE TECHNOLOGY	12,656 12,656
25	MILITARY ENGINEERING TECHNOLOGY	63,409 80,909
26	HANPOWER/PERSONNEL/TRAINING TECHNOLOGY	24,735 24,735

72A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL	
27	WARFIGHTER TECHNOLOGY	35,795	39,295
28	MEDICAL TECHNOLOGY	76,853	76,853
	TOTAL, APPLIED RESEARCH	879,685	1,092,885
29	ADVANCED TECHNOLOGY DEVELOPMENT WARFIGHTER ADVANCED TECHNOLOGY	46,973	55,973
30	MEDICAL ADVANCED TECHNOLOGY	69,584	108,584
31	AVIATION ADVANCED TECHNOLOGY	69,736	103,136
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	57,663	82,663
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	113,071	135,571
34	SPACE APPLICATION ADVANCED TECHNOLOGY	5,554	5,554
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	12,636	12,636
37	TRACTOR HIKE	7,502	7,502
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	17,425	17,425
39	TRACTOR ROSE	11,912	11,912
40	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	27,520	33,520
41	TRACTOR NAIL	2,381	2,381
42	TRACTOR EGGS	2,431	2,431
43	ELECTRONIC WARFARE TECHNOLOGY	26,874	32,874
44	MISSILE AND ROCKET ADVANCED TECHNOLOGY	49,449	104,449
45	TRACTOR CAGE	10,999	10,999
46	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	177,159	222,159
47	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	13,993	13,993
48	JOINT SERVICE SMALL ARMS PROGRAM	5,105	5,105
49	NIGHT VISION ADVANCED TECHNOLOGY	40,929	40,929
50	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	10,727	14,727
51	MILITARY ENGINEERING ADVANCED TECHNOLOGY	20,145	26,845
52	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	38,163	38,163
53	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	37,816	37,816
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	895,747	1,127,347

72B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
54 DEMONSTRATION & VALIDATION		
ARMY MISSILE DEFENSE SYSTEMS INTEGRATION.....	10,347	29,347
55 ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE).....	25,061	25,061
56 LANDMINE WARFARE AND BARRIER - ADV DEV.....	49,636	45,757
57 SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV.....	13,428	13,428
58 TANK AND MEDIUM CALIBER AMMUNITION.....	46,748	46,748
60 SOLDIER SUPPORT AND SURVIVABILITY.....	6,258	2,801
61 TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD.....	13,472	13,472
62 NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT.....	7,282	7,282
63 ENVIRONMENTAL QUALITY TECHNOLOGY.....	8,813	8,813
65 NATO RESEARCH AND DEVELOPMENT.....	6,075	6,075
67 LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV.....	21,233	21,233
68 MEDICAL SYSTEMS - ADV DEV.....	31,982	31,982
69 SOLDIER SYSTEMS - ADVANCED DEVELOPMENT.....	22,194	22,004
71 ANALYSIS OF ALTERNATIVES.....	9,805	9,805
72 TECHNOLOGY MATURATION INITIATIVES.....	40,917	35,917
73 ASSURED POSITIONING, NAVIGATION AND TIMING (PNT).....	30,058	30,058
74 INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2-INTERC	155,361	155,361
TOTAL, DEMONSTRATION & VALIDATION.....	498,859	506,123

720

{IN THOUSANDS OF DOLLARS}

	BUDGET REQUEST	FINAL BILL
76	ENGINEERING & MANUFACTURING DEVELOPMENT AIRCRAFT AVIONICS.....	12,939 18,639
78	ELECTRONIC WARFARE DEVELOPMENT.....	18,843 18,843
79	JOINT TACTICAL RADIO.....	9,861 4,546
80	MID-TIER NETWORKING VEHICULAR RADIO.....	8,763 8,763
81	ALL SOURCE ANALYSIS SYSTEM.....	4,309 4,309
82	TRACTOR CAGE.....	15,138 15,138
83	INFANTRY SUPPORT WEAPONS.....	74,128 89,661
85	JAVELIN.....	3,945 3,945
87	AIR TRAFFIC CONTROL.....	10,076 10,076
88	TACTICAL UNMANNED GROUND VEHICLE.....	40,374 15,374
89	NIGHT VISION SYSTEMS - SDD.....	67,582 67,582
90	COMBAT FEEDING, CLOTHING, AND EQUIPMENT.....	1,763 1,763
91	NON-SYSTEM TRAINING DEVICES - SDD.....	27,155 27,155
92	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD.....	24,569 34,569
93	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT.....	23,364 23,364
94	AUTOMATIC TEST EQUIPMENT DEVELOPMENT.....	8,960 8,960
95	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD.....	9,138 9,138
96	COMBINED ARMS TACTICAL TRAINER (CATT) CORE.....	21,622 21,622
97	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION.....	99,242 99,242
98	WEAPONS AND MUNITIONS - SDD.....	21,379 21,379
99	LOGISTICS AND ENGINEER EQUIPMENT - SDD.....	48,339 46,039
100	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD.....	2,726 2,726
101	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT.....	45,412 45,412
102	LANDMINE WARFARE/BARRIER - SDD.....	55,215 55,215
104	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE...	163,643 131,899
105	RADAR DEVELOPMENT.....	12,309 12,309
106	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFBS).....	15,700 21,155
107	FIREFINDER.....	6,243 2,967
108	SOLDIER SYSTEMS - WARRIOR DEM/VAL.....	18,776 18,776

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
109 ARTILLERY SYSTEMS.....	1,953	1,953
110 INFORMATION TECHNOLOGY DEVELOPMENT.....	67,358	60,358
111 ARMY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (A-IMH)	136,011	121,011
112 ARMORED MULTI-PURPOSE VEHICLE.....	230,210	228,210
113 JOINT TACTICAL NETWORK CENTER (JTNC).....	13,357	13,357
114 JOINT TACTICAL NETWORK (JTN).....	18,055	18,055
115 TRACTOR TIRE.....	5,877	5,877
116 COMMON INFRARED COUNTERMEASURES (CIRCM).....	77,570	101,570
117 AIRCRAFT SURVIVABILITY DEVELOPMENT.....	18,112	78,112
118 WIN-T INCREMENT 3 - FULL NETWORKING.....	39,700	33,515
119 AMF JOINT TACTICAL RADIO SYSTEM.....	12,987	11,455
120 JOINT AIR-TO-GROUND MISSILE (JAGM).....	88,888	83,054
121 PAC-2/HSE MISSILE.....	2,272	2,272
122 ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD).....	214,099	222,099
123 MANNED GROUND VEHICLE.....	49,247	39,247
124 AERIAL COMMON SENSOR.....	2	2
125 NATIONAL CAPABILITIES INTEGRATION.....	10,599	10,599
126 JOINT LIGHT TACTICAL VEHICLE ENG AND MANUFACTURING....	32,486	32,486
127 AVIATION GROUND SUPPORT EQUIPMENT.....	8,880	13,880
128 PALADIN INTEGRATED MANAGEMENT (PIM).....	152,288	152,288
129 TROJAN - RH12.....	5,022	5,022
130 ELECTRONIC WARFARE DEVELOPMENT.....	12,686	12,686
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT.....	2,068,950	2,085,474

72E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
131 RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	20,035	27,535
132 TARGET SYSTEMS DEVELOPMENT	16,684	16,684
133 MAJOR T&E INVESTMENT	62,580	66,580
134 RAND ARROYO CENTER	20,853	20,853
135 ARMY KWAJALEIN ATOLL	205,145	205,145
136 CONCEPTS EXPERIMENTATION PROGRAM	19,430	19,430
138 ARMY TEST RANGES AND FACILITIES	277,648	279,896
139 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	51,550	51,550
140 SURVIVABILITY/LETHALITY ANALYSIS	33,246	33,246
141 AIRCRAFT CERTIFICATION	4,760	4,760
142 METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,303	8,303
143 MATERIEL SYSTEMS ANALYSIS	20,403	20,403
144 EXPLOITATION OF FOREIGN ITEMS	10,396	10,396
145 SUPPORT OF OPERATIONAL TESTING	49,337	49,337
146 ARMY EVALUATION CENTER	52,684	52,684
147 SIMULATION & MODELING FOR ACQ, RQTS, & TNG (SMART)	938	938
148 PROGRAMWIDE ACTIVITIES	80,319	80,319
149 TECHNICAL INFORMATION ACTIVITIES	28,478	28,478
150 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	32,604	64,604
151 ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	3,186	3,186
152 MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	48,955	48,955
TOTAL, RDT&E MANAGEMENT SUPPORT	1,027,542	1,073,292

72F

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
154 OPERATIONAL SYSTEMS DEVELOPMENT HLRS PRODUCT IMPROVEMENT PROGRAM.....	18,397	18,397
155 TRACTOR PULL.....	9,461	9,461
156 WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS....	4,945	4,945
157 TRACTOR SMOKE.....	7,569	7,569
158 APACHE BLOCK III.....	69,862	65,562
159 BLACKHAWK RECAP/MODERNIZATION.....	66,653	66,653
160 IMPROVED CARGO (CHINOOK) HELICOPTER.....	37,407	32,407
161 FIXED WING AIRCRAFT.....	1,151	1,151
162 IMPROVED TURBINE ENGINE PROGRAM.....	51,164	51,164
163 EMERGING TECHNOLOGIES FROM NIE.....	2,481	2,481
164 LOGISTICS AUTOMATION.....	1,673	1,673
166 FAMILY OF BIOMETRICS.....	13,237	13,237
167 PATRIOT PRODUCT IMPROVEMENT.....	105,816	89,816
169 AEROSTAT JOINT PROJECT OFFICE.....	40,565	10,565
171 JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM....	35,719	35,719
172 COMBAT VEHICLE IMPROVEMENT PROGRAMS.....	257,167	354,667
173 MANEUVER CONTROL SYSTEM.....	15,445	15,445
175 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM.....	364	364
176 DIGITIZATION.....	4,361	4,361
177 MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM.....	3,154	3,154
178 OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS.....	35,951	35,951
179 TRACTOR CARD.....	34,686	34,686
180 INTEGRATED BASE DEFENSE - OPERATIONAL SYSTEM DEV.....	10,750	10,750
181 MATERIALS HANDLING EQUIPMENT.....	402	402
183 LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM.....	64,159	64,159
184 GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS).....	17,527	36,727

729

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
185 JOINT TACTICAL GROUND SYSTEM.....	20,515	20,515
187 SECURITY AND INTELLIGENCE ACTIVITIES.....	12,368	6,998
188 INFORMATION SYSTEMS SECURITY PROGRAM.....	31,154	31,154
189 GLOBAL COMBAT SUPPORT SYSTEM.....	12,274	21,574
190 SATCOM GROUND ENVIRONMENT (SPACE).....	9,355	9,355
191 WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM.....	7,053	7,053
193 INTEGRATED BROADCAST SERVICE (IBS).....	750	750
194 TACTICAL UNMANNED AERIAL VEHICLES.....	13,225	13,225
195 AIRBORNE RECONNAISSANCE SYSTEMS.....	22,870	22,870
196 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS.....	25,592	25,592
199 RQ-7 UAV.....	7,297	11,797
201 WIN-T INCREMENT 2 - INITIAL NETWORKING.....	3,800	3,800
202 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES.....	48,442	60,442
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT.....	1,124,761	1,206,591
9999 CLASSIFIED PROGRAMS.....	4,536	4,536
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY.....	6,924,959	7,565,327

72H

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	FY 2016 Request	Final Bill
2 DEFENSE RESEARCH SCIENCES Program increase - basic research	239,118	279,118 40,000
4 UNIVERSITY AND INDUSTRY RESEARCH CENTERS Program increase - basic research	100,340	104,340 4,000
5 MATERIALS TECHNOLOGY Program increase High performance polymers research	28,314	68,314 35,000 5,000
5 SENSORS AND ELECTRONIC SURVIVABILITY Space and high altitude assets survivability Program increase	38,374	58,374 7,500 12,500
10 MISSILE TECHNOLOGY Program increase	45,053	53,553 8,500
11 ADVANCED WEAPONS TECHNOLOGY Thermal management technology	29,428	38,028 8,600
13 COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY Program increase Alternative energy research	68,839	98,439 9,600 20,000
14 BALLISTICS TECHNOLOGY Improved armor technologies Program increase	92,801	117,801 5,000 20,000
17 WEAPONS AND MUNITIONS TECHNOLOGY Program increase	48,340	83,340 35,000
18 ELECTRONICS AND ELECTRONIC DEVICES Program increase	55,301	64,301 9,000
19 NIGHT VISION TECHNOLOGY Program increase	33,807	38,807 5,000
20 COUNTERMINE SYSTEMS Program increase Explosives detection technology	25,068	36,568 4,000 7,500
25 MILITARY ENGINEERING TECHNOLOGY Program increase Program increase	63,409	80,909 12,500 5,000
27 WARFIGHTER TECHNOLOGY Program increase	35,795	39,295 3,500
29 WARFIGHTER ADVANCED TECHNOLOGY Program increase	46,973	55,973 9,000
30 MEDICAL ADVANCED TECHNOLOGY Peer-reviewed neurofibromatosis research Peer-reviewed neurotoxin exposure treatment Parkinson's research Peer-reviewed military burn research program	69,584	108,584 15,000 16,000 8,000

R-1		FY 2016 Request	Final Bill
31	AVIATION ADVANCED TECHNOLOGY	89,736	103,136
	Helicopter seat improvements		3,400
	Project 313 advanced rotary-wing technology future vertical lift		10,000
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	57,663	82,663
	Program increase		15,000
	High energy laser research		10,000
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	113,071	135,571
	Program increase		22,500
40	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	27,520	33,520
	Force protection radar development		6,000
43	ELECTRONIC WARFARE TECHNOLOGY	26,874	32,874
	Program increase		6,000
44	MISSILE AND ROCKET ADVANCED TECHNOLOGY	49,449	104,449
	Detection and mitigation of cyber and supply chain threats		10,000
	Program increase		45,000
46	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	177,159	222,159
	Program increase		45,000
50	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	10,727	14,727
	Program increase		4,000
51	MILITARY ENGINEERING ADVANCED TECHNOLOGY	20,145	26,845
	Program increase		4,200
	Natural gas research		2,500
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	10,347	29,347
	Prototype design for field trials and operational test and evaluation		5,000
	Program increase		14,000
56	LANDMINE WARFARE AND BARRIER - ADV DEV	49,636	45,757
	Test and evaluation funding ahead of need		-3,879
60	SOLDIER SUPPORT AND SURVIVABILITY	6,258	2,801
	Program decrease		-3,457
69	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	22,194	22,994
	Program increase		800
72	TECHNOLOGY MATURATION INITIATIVES	40,917	35,917
	Prior year carryover		-5,000
76	AIRCRAFT AVIONICS	12,939	18,639
	VU3 networking and mission planning		15,000
	Network and Mission Planning, ALE-P - Army requested transfer to line 189		-9,300
79	JOINT TACTICAL RADIO	9,861	4,546
	Rifleman radio operational test delay		-5,315
83	INFANTRY SUPPORT WEAPONS	74,128	89,661
	Project S58 soldier enhancement program		10,000
	Program increase		1,800

725

R-1		FY 2016 Request	Final Bill
	Modular handgun system - Army requested transfer from WTCV,A lines 18, 19, 22, and 29		1,500
	CROWS - Army requested transfer from PA,A line 3		952
	MK-19 Grenade Machine Gun Mods - Army requested transfer from WTCV,A line 23		1,281
88	TACTICAL UNMANNED GROUND VEHICLE EMD contract funding ahead of need	40,374	15,374 -25,000
92	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD C-RAM program	24,569	34,569 10,000
99	LOGISTICS AND ENGINEER EQUIPMENT Prior year carryover Program increase	48,339	46,039 -4,800 2,500
104	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE Tactical enhancement IOT&E funding ahead of need TNOM lack of acquisition strategy	163,643	131,899 -1,000 -30,744
106	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS) GFEBS-SA - Army requested transfer from OP,A line 102	15,700	21,155 5,455
107	FIREFINDER L88 prior year carryover	6,243	2,967 -3,276
110	INFORMATION TECHNOLOGY DEVELOPMENT Prior year execution	67,358	60,358 -7,000
111	INTEGRATED PERSONNEL AND PAY SYSTEM - ARMY Increment II release 2.0 contract delay	136,011	121,011 -15,000
112	ARMORED MULTI-PURPOSE VEHICLE Program management growth	230,210	226,210 -4,000
116	COMMON INFRARED COUNTERMEASURES (CIRCM) Apache upgrade	77,570	101,570 24,000
117	AIRCRAFT SURVIVABILITY DEVELOPMENT Apache upgrade	18,112	78,112 60,000
118	WIN-T INCREMENT 3 - FULL NETWORKING Prior year carryover due to contract delay	39,700	33,515 -6,185
119	AMF JOINT TACTICAL RADIO SYSTEM Army-identified excess due to Small Airborne Link-16 Terminal program restructure	12,987	11,455 -1,532
120	JOINT AIR-TO-GROUND MISSILE (JAGM) Contract award delay	88,866	83,054 -5,812
122	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD) Cybersecurity research	214,099	222,099 8,000
123	MANNED GROUND VEHICLE Ahead of need	49,247	39,247 -10,000

72K

R-1		FY 2016 Request	Final Bill
127	AVIATION GROUND SUPPORT EQUIPMENT Program increase	8,880	13,880 5,000
131	THREAT SIMULATOR DEVELOPMENT Program increase	20,035	27,535 7,500
133	MAJOR T&E INVESTMENT Cyber vulnerabilities research	62,580	66,580 4,000
138	ARMY TEST RANGES AND FACILITIES Program increase	277,646	279,896 2,250
150	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY Program increase Hybrid projectile technology	32,604	64,604 17,000 15,000
158	APACHE PRODUCT IMPROVEMENT PROGRAM Support costs prior year carryover	69,862	65,562 -4,300
160	IMPROVED CARGO (CHINOOK) HELICOPTER Prior year carryover	37,407	32,407 -5,000
167	PATRIOT PRODUCT IMPROVEMENT Only for near-term urgent improvements	105,816	89,816 -16,000
169	AEROSTAT JOINT PROJECT OFFICE Test schedule delay	40,565	10,565 -30,000
172	COMBAT VEHICLE IMPROVEMENT PROGRAMS Stryker lethality upgrades	257,167	354,667 97,500
184	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM Program increase Insensitive munition rocket motor research	17,527	36,727 5,000 14,200
187	SECURITY AND INTELLIGENCE ACTIVITIES Prior year carryover	12,368	6,998 -5,370
189	GLOBAL COMBAT SUPPORT SYSTEM Increment 2 - Army requested transfer from line 76	12,274	21,574 9,300
199	RQ-7 UAV Program increase	7,297	11,797 4,500
202	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES Army manufacturing technology program	48,442	60,442 12,000

72L

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 73A-P

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY		
BASIC RESEARCH		
1	UNIVERSITY RESEARCH INITIATIVES.....	116,196 146,196
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH.....	19,126 19,126
3	DEFENSE RESEARCH SCIENCES.....	451,606 506,606
	TOTAL, BASIC RESEARCH.....	586,928 671,928
APPLIED RESEARCH		
4	POWER PROJECTION APPLIED RESEARCH.....	68,723 87,223
5	FORCE PROTECTION APPLIED RESEARCH.....	154,963 178,663
6	MARINE CORPS LANDING FORCE TECHNOLOGY.....	49,001 51,708
7	COMMON PICTURE APPLIED RESEARCH.....	42,551 42,551
8	WARFIGHTER SUSTAINMENT APPLIED RESEARCH.....	45,056 45,056
9	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH.....	115,051 115,051
10	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH.....	42,252 72,252
11	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH.....	6,119 6,119
12	UNDERSEA WARFARE APPLIED RESEARCH.....	123,750 150,850
13	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV.....	179,686 179,686
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH.....	37,418 37,418
	TOTAL, APPLIED RESEARCH.....	864,570 966,577

73A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
ADVANCED TECHNOLOGY DEVELOPMENT		
15 POWER PROJECTION ADVANCED TECHNOLOGY.....	37,093	37,093
16 FORCE PROTECTION ADVANCED TECHNOLOGY.....	38,044	38,044
17 ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY.....	34,899	34,899
18 MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)...	137,562	131,593
19 JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT.....	12,745	12,745
20 FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV.....	258,860	285,860
21 MANUFACTURING TECHNOLOGY PROGRAM.....	57,074	57,074
22 WARFIGHTER PROTECTION ADVANCED TECHNOLOGY.....	4,807	38,307
23 UNDERSEA WARFARE ADVANCED TECHNOLOGY.....	13,748	13,748
24 NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS.....	66,041	66,041
25 MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY....	1,091	3,491
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	862,864	696,895
DEMONSTRATION & VALIDATION		
26 AIR/OCEAN TACTICAL APPLICATIONS.....	41,832	37,832
27 AVIATION SURVIVABILITY.....	5,404	10,904
28 DEPLOYABLE JOINT COMMAND AND CONTROL.....	3,088	3,086
29 AIRCRAFT SYSTEMS.....	11,843	28,643
30 ASW SYSTEMS DEVELOPMENT.....	5,555	5,555
31 TACTICAL AIRBORNE RECONNAISSANCE.....	3,087	3,087
32 ADVANCED COMBAT SYSTEMS TECHNOLOGY.....	1,836	1,836
33 SURFACE AND SHALLOW WATER MINE COUNTERMEASURES.....	118,588	90,484
34 SURFACE SHIP TORPEDO DEFENSE.....	77,385	71,300
35 CARRIER SYSTEMS DEVELOPMENT.....	8,348	8,348
36 PILOT FISH.....	123,246	123,246
37 RETRACT LARCH.....	28,819	28,819
38 RETRACT JUNIPER.....	112,878	112,878
39 RADIOLOGICAL CONTROL.....	710	710
40 SURFACE ASW.....	1,098	1,098
41 ADVANCED SUBMARINE SYSTEM DEVELOPMENT.....	87,180	85,906
42 SUBMARINE TACTICAL WARFARE SYSTEMS.....	10,371	10,371

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
43 SHIP CONCEPT ADVANCED DESIGN.....	11,866	10,459
44 SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES.....	4,332	3,332
45 ADVANCED NUCLEAR POWER SYSTEMS.....	482,040	482,040
46 ADVANCED SURFACE MACHINERY SYSTEMS.....	25,804	24,154
47 CHALK EAGLE.....	511,802	511,802
48 LITTORAL COMBAT SHIP (LCS).....	118,416	91,416
48A FRIGATE DEVELOPMENT.....	---	30,000
49 COMBAT SYSTEM INTEGRATION.....	35,901	32,586
50 OHIO REPLACEMENT PROGRAM.....	971,393	971,393
51 LITTORAL COMBAT SHIP (LCS) MISSION PACKAGES.....	206,149	203,179
52 AUTOMATIC TEST AND RE-TEST.....	8,000	23,000
53 CONVENTIONAL MUNITIONS.....	7,678	7,678
54 MARINE CORPS ASSAULT VEHICLES.....	219,082	212,182
55 MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM.....	623	378
56 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT.....	18,260	15,329
57 COOPERATIVE ENGAGEMENT.....	76,247	73,793
58 OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT.....	4,520	4,520
59 ENVIRONMENTAL PROTECTION.....	20,711	19,289
60 NAVY ENERGY PROGRAM.....	47,761	56,391
61 FACILITIES IMPROVEMENT.....	5,226	3,726
62 CHALK CORAL.....	182,771	174,771
63 NAVY LOGISTIC PRODUCTIVITY.....	3,866	3,866
64 RETRACT MAPLE.....	360,065	360,065
65 LINK PLUMERIA.....	237,416	237,416
66 RETRACT ELM.....	37,944	37,944
67 LINK EVERGREEN.....	47,312	47,312
68 SPECIAL PROCESSES.....	17,408	17,408
69 NATO RESEARCH AND DEVELOPMENT.....	9,359	8,320
70 LAND ATTACK TECHNOLOGY.....	887	887
71 JOINT NONLETHAL WEAPONS TESTING.....	29,448	29,448
72 JOINT PRECISION APPROACH AND LANDING SYSTEMS.....	91,479	81,479

730

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
73. DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	67,360	41,730
74. GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER	48,105	98,105
75. REMOTE MINEHUNTING SYSTEM (RMS)	20,089	17,589
76. TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	18,969	18,969
77. ASE SELF-PROTECTION OPTIMIZATION	7,874	7,874
78. MH-XX	5,298	4,516
79. LX (R)	46,486	75,486
80. JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE	3,817	3,817
81. PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	9,595	9,595
82. SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	29,581	20,246
83. OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	285,849	285,849
84. JOINT LIGHT TACTICAL VEHICLE ENGINEERING/MANUFACTURING	36,656	32,156
85. ASW SYSTEMS DEVELOPMENT - MIP	9,835	9,835
86. ELECTRONIC WARFARE DEVELOPMENT - MIP	580	580
TOTAL, DEMONSTRATION & VALIDATION	5,024,626	5,023,613

730

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
87	ENGINEERING & MANUFACTURING DEVELOPMENT TRAINING SYSTEM AIRCRAFT.....	21,708 17,989
88	OTHER HELO DEVELOPMENT.....	11,101 11,101
89	AV-8B AIRCRAFT - ENG DEV.....	39,878 27,668
90	STANDARDS DEVELOPMENT.....	53,059 53,059
91	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT.....	21,358 18,858
92	AIR/OCEAN EQUIPMENT ENGINEERING.....	4,515 4,515
93	P-3 MODERNIZATION PROGRAM.....	1,514 1,514
94	WARFARE SUPPORT SYSTEM.....	5,875 5,875
95	TACTICAL COMMAND SYSTEM.....	81,553 73,553
96	ADVANCED HAWKEYE.....	272,149 217,649
97	H-1 UPGRADES.....	27,235 27,235
98	ACOUSTIC SEARCH SENSORS.....	35,763 31,263
99	V-22A.....	87,918 76,483
100	AIR CREW SYSTEMS DEVELOPMENT.....	12,879 12,879
101	EA-18.....	56,921 46,921
102	ELECTRONIC WARFARE DEVELOPMENT.....	23,686 20,113
103	VH-71A EXECUTIVE HELO DEVELOPMENT.....	507,093 507,093
104	NEXT GENERATION JAMMER (NGJ).....	411,767 387,770
104A	NEXT GENERATION JAMMER (NGJ) INCREMENT II.....	--- 13,000
105	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY).....	25,071 25,071
106	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING.....	443,433 386,576
107	LPD-17 CLASS SYSTEMS INTEGRATION.....	747 747
108	SMALL DIAMETER BOMB (SDB).....	97,002 57,144
109	STANDARD MISSILE IMPROVEMENTS.....	129,649 115,649
110	AIRBORNE MCH.....	11,647 9,647
111	MARINE AIR GROUND TASK FORCE ELECTRONIC WARFARE.....	2,778 2,778
112	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG.....	23,695 23,695
113	FUTURE UNMANNED CARRIER-BASED STRIKE SYSTEM.....	134,708 434,708
114	ADVANCED ABOVE WATER SENSORS.....	43,914 43,914
115	SSN-888 AND TRIDENT MODERNIZATION.....	109,908 109,908
116	AIR CONTROL.....	57,928 57,928

73E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
117 SHIPBOARD AVIATION SYSTEMS.....	120,217	120,217
118 AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM.....	241,754	232,754
119 NEW DESIGN SSN.....	122,558	157,058
120 SUBMARINE TACTICAL WARFARE SYSTEM.....	48,213	52,713
121 SHIP CONTRACT DESIGN/LIVE FIRE T&E.....	49,712	38,925
122 NAVY TACTICAL COMPUTER RESOURCES.....	4,096	4,096
123 VIRGINIA PAYLOAD MODULE (VPM).....	167,719	167,719
124 MINE DEVELOPMENT.....	15,122	15,122
125 LIGHTWEIGHT TORPEDO DEVELOPMENT.....	33,738	43,738
126 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT.....	8,123	8,123
127 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS.....	7,886	7,886
128 JOINT STANDOFF WEAPON SYSTEMS.....	405	405
129 SHIP SELF DEFENSE (DETECT & CONTROL).....	153,836	145,336
130 SHIP SELF DEFENSE (ENGAGE: HARD KILL).....	99,619	86,811
131 SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW).....	116,798	105,479
132 INTELLIGENCE ENGINEERING.....	4,353	2,053
133 MEDICAL DEVELOPMENT.....	9,443	25,291
134 NAVIGATION/ID SYSTEM.....	32,469	32,469
135 JOINT STRIKE FIGHTER (JSF) - EMD.....	537,901	537,901
136 JOINT STRIKE FIGHTER (JSF).....	504,736	504,736
137 JSF FOLLOW ON DEVELOPMENT-MARINE CORPS.....	59,285	20,798
138 JSF FOLLOW ON DEVELOPMENT-NAVY.....	47,579	21,200
139 INFORMATION TECHNOLOGY DEVELOPMENT.....	5,914	4,824
140 INFORMATION TECHNOLOGY DEVELOPMENT.....	89,711	85,816
141 CH-53K.....	632,092	592,317
142 SHIP TO SHORE CONNECTOR (SSC).....	7,778	7,778
143 JOINT AIR-TO-GROUND MISSILE (JAGM).....	25,898	25,898
144 MULTI-MISSION MARITIME AIRCRAFT (MMA).....	247,929	156,313
144A MULTI-MISSION MARITIME AIRCRAFT (MMA) INCREMENT 3.....	-	91,816
145 DDG-1000.....	103,199	103,199
146 TACTICAL COMMAND SYSTEM - MIP.....	998	998

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
147 TACTICAL CRYPTOLOGIC SYSTEMS.....	17,785	17,785
148 SPECIAL APPLICATIONS PROGRAM.....	35,905	35,905
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT.....	6,308,800	6,275,180
RDT&E MANAGEMENT SUPPORT		
149 THREAT SIMULATOR DEVELOPMENT.....	30,789	30,789
150 TARGET SYSTEMS DEVELOPMENT.....	112,606	71,152
151 MAJOR T&E INVESTMENT.....	61,234	61,234
152 JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION....	6,995	6,995
153 STUDIES AND ANALYSIS SUPPORT - NAVY.....	4,011	4,011
154 CENTER FOR NAVAL ANALYSES.....	48,583	48,583
155 NEXT GENERATION FIGHTER.....	5,000	5,000
157 TECHNICAL INFORMATION SERVICES.....	925	925
158 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT.....	78,143	83,143
159 STRATEGIC TECHNICAL SUPPORT.....	3,258	3,258
160 RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT.....	76,948	76,948
161 RDT&E SHIP AND AIRCRAFT SUPPORT.....	132,122	132,122
162 TEST AND EVALUATION SUPPORT.....	351,912	351,912
163 OPERATIONAL TEST AND EVALUATION CAPABILITY.....	17,985	17,985
164 NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT.....	5,316	5,316
165 SEW SURVEILLANCE/RECONNAISSANCE SUPPORT.....	6,519	6,519
166 MARINE CORPS PROGRAM WIDE SUPPORT.....	13,649	13,649
TOTAL, RDT&E MANAGEMENT SUPPORT.....	955,955	919,501

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OPERATIONAL SYSTEMS DEVELOPMENT		
174 STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	107,039	96,757
175 SSBN SECURITY TECHNOLOGY PROGRAM	46,506	46,506
176 SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	3,900	4,700
177 NAVY STRATEGIC COMMUNICATIONS	16,569	16,569
178 RAPID TECHNOLOGY TRANSITION (RTT)	18,632	8,832
179 F/A-18 SQUADRONS	133,265	135,765
179 FLEET TELECOMMUNICATIONS (TACTICAL)	62,867	41,867
180 SURFACE SUPPORT	36,045	36,045
181 TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	25,228	25,228
182 INTEGRATED SURVEILLANCE SYSTEM	54,218	49,617
183 AMPHIBIOUS TACTICAL SUPPORT UNITS	11,335	11,335
184 GROUND/AIR TASK ORIENTED RADAR	80,129	65,629
185 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	39,087	34,329
186 CRYPTOLOGIC DIRECT SUPPORT	1,915	1,915
187 ELECTRONIC WARFARE (EW) READINESS SUPPORT	46,609	46,609
188 HARM IMPROVEMENT	52,708	23,708
189 TACTICAL DATA LINKS	149,997	142,497
190 SURFACE ASW COMBAT SYSTEM INTEGRATION	24,460	24,460
191 MK-48 ADCAP	42,206	47,706
192 AVIATION IMPROVEMENTS	117,759	106,259
194 OPERATIONAL NUCLEAR POWER SYSTEMS	101,323	101,323
195 MARINE CORPS COMMUNICATIONS SYSTEMS	67,763	78,392
196 COMMON AVIATION COMMAND AND CONTROL SYSTEM	13,431	13,431
197 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	56,769	48,653
199 MARINE CORPS COMBAT SERVICES SUPPORT	20,729	19,983
200 USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	13,152	12,701
201 AMPHIBIOUS ASSAULT VEHICLE	48,535	45,110
202 TACTICAL AIM MISSILES	76,018	71,018
203 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	32,172	32,172
208 SATELLITE COMMUNICATIONS (SPACE)	53,239	47,439
209 CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	21,677	21,677

73H

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
210 INFORMATION SYSTEMS SECURITY PROGRAM.....	28,102	28,102
211 WMCSS/GLOBAL COMMAND AND CONTROL SYSTEM.....	294	---
213 NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)...	599	599
214 JOINT MILITARY INTELLIGENCE PROGRAMS.....	8,207	8,207
215 TACTICAL UNMANNED AERIAL VEHICLES.....	8,550	8,550
216 UAS INTEGRATION AND INTEROPERABILITY.....	41,831	41,831
217 DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS.....	1,105	1,105
218 DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS.....	33,149	23,149
219 RQ-4 UAV.....	227,188	227,188
227 RQ-4 MODERNIZATION.....	150,854	129,892
220 MQ-8 UAV.....	52,770	52,770
221 RQ-11 UAV.....	635	635
222 RQ-7 UAV.....	888	888
223 SMALL (LEVEL 0) TACTICAL UAS (STUASLO).....	4,647	4,647
224 RQ-21A.....	6,436	6,251
225 MULTI-INTELLIGENCE SENSOR DEVELOPMENT.....	49,145	39,845
226 UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP).....	9,246	9,246
227 MODELING AND SIMULATION SUPPORT.....	4,757	4,757
228 DEPOT MAINTENANCE (NON-IF).....	24,185	24,185
231 MARITIME TECHNOLOGY (MARITECH).....	4,321	4,321
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT.....	2,229,988	2,071,798
9999 CLASSIFIED PROGRAMS.....	1,252,185	1,492,185
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY.....	17,885,918	16,117,077

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	FY 2016 Request	Final Bill
1 UNIVERSITY RESEARCH INITIATIVES	116,196	146,196
Program increase - basic research		30,000
3 DEFENSE RESEARCH SCIENCES	451,606	506,606
Program increase - basic research		55,000
4 POWER PROJECTION APPLIED RESEARCH	68,723	87,223
Program increase - force protection research		5,000
Program increase		13,500
5 FORCE PROTECTION APPLIED RESEARCH	154,963	178,663
Program increase		3,700
Program increase - alternative energy research		20,000
6 MARINE CORPS LANDING FORCE TECHNOLOGY	49,001	51,708
Littoral combat/power projection unjustified request		-2,000
Maneuver unjustified growth		-1,293
Program increase - cyber research		6,000
10 OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	42,252	72,252
Program increase - AGOR mid life refit		30,000
12 UNDERSEA WARFARE APPLIED RESEARCH	123,750	150,850
Accelerate undersea warfare research		18,600
Program increase - underwater energetics research		8,500
MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION		
18 (ATD)	137,562	131,593
Littoral combat/power projection projects previously funded		-1,500
Maneuver unjustified growth		-1,100
C4 previously funded		-1,508
Fires, targeting, and maneuver previously funded		-1,157
ISR previously funded		-704
FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY		
20 DEVELOPMENT	258,860	265,860
Program increase - ASW research		7,000
22 WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,807	36,307
Program increase - bone marrow registry program		31,500
MINE AND EXPEDITIONARY WARFARE ADVANCED		
25 TECHNOLOGY	1,991	3,491
Program increase		1,500
26 AIR/OCEAN TACTICAL APPLICATIONS	41,832	37,832
NITES program growth		-4,000
27 AVIATION SURVIVABILITY	5,404	10,904
Program increase - unmanned system integration to national airspace system		5,500
29 AIRCRAFT SYSTEMS	11,643	26,643
Program increase - highly integrated photonics		15,000

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R-1		FY 2016 Request	Final Bill
33	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	118,588	90,484
	SSQ-94 trainer development growth		-1,500
	Mine hunting SUV craft fabrication		-10,400
	MEDAL development growth		-1,304
	SMCM UUV program delay		-2,000
	LDUUV product development		-12,900
34	SURFACE SHIP TORPEDO DEFENSE	77,385	71,300
	In-house systems engineering growth		-3,585
	Systems development growth		-2,500
41	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	87,160	85,906
	APB development growth		-3,000
	In-house stealth development growth		-4,454
	Universal launch and recovery module unfunded outyear tail		-3,800
	Program increase - advanced submarine control		10,000
43	SHIP CONCEPT ADVANCED DESIGN	11,888	10,459
	Program execution		-1,429
44	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	4,332	3,332
	Program execution		-1,000
46	ADVANCED SURFACE MACHINERY SYSTEMS	25,904	24,154
	Program execution		-1,750
48	LITTORAL COMBAT SHIP (LCS)	118,416	91,416
	System of systems engineering development growth		-3,000
	Test and evaluation delays		-6,000
	Support growth		-3,000
	Program increase - LCS training courseware		15,000
	Frigate development - transfer to line 48X		-30,000
48X	FRIGATE DEVELOPMENT	0	30,000
	Frigate development - transfer from line 48		30,000
49	COMBAT SYSTEM INTEGRATION	35,901	32,588
	Interoperability and assessment delays		-3,313
51	LITTORAL COMBAT SHIP (LCS) MISSION PACKAGES	206,149	203,179
	Remove ASW operational assesement of non-requirements-compliant developmental asset		-12,970
	Program increase - small business technology insertion		10,000
52	AUTOMATED TEST AND RE-TEST	8,000	23,000
	Program increase - automated test and re-test		15,000
54	MARINE CORPS ASSAULT VEHICLES	219,082	212,182
	Program support excess growth		-2,900
	GFE funds carryover		-4,000
55	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	623	378
	SMAW follow-on unjustified request		-245

73K

R-1		FY 2016 Request	Final Bill
56	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	18,260	15,329
	Program execution		-2,931
57	COOPERATIVE ENGAGEMENT	76,247	73,793
	Program execution		-2,454
59	ENVIRONMENTAL PROTECTION	20,711	19,289
	Environmental sustainability development growth		-1,422
60	NAVY ENERGY PROGRAM	47,761	56,391
	Program execution		-3,870
	Program increase		12,500
61	FACILITIES IMPROVEMENT	5,226	3,726
	Expeditionary environmental control unit growth		-1,500
62	CHALK CORAL	182,771	174,771
	Classified adjustment		-8,000
69	NATO RESEARCH AND DEVELOPMENT	9,359	8,320
	Program execution		-1,039
72	JOINT PRECISION APPROACH AND LANDING SYSTEMS	91,479	81,479
	Program restructure		-10,000
73	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	67,360	41,730
	Railgun excess support		-6,000
	Long lead materials, non-competitive effort, and technology maturation for test event in fiscal year 2019		-19,630
74	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER	48,105	98,105
	Full ship shock trial for CVN-78		50,000
75	REMOTE MINEHUNTING SYSTEM (RMS)	20,089	17,589
	Excess support		-2,500
78	MH-XX	5,298	4,516
	Fiscal year 2015 new start delay		-782
79	LX (R)	46,486	75,486
	Accelerate LX (R)		29,000
	SPACE & ELECTRONIC WARFARE (SEW)		
82	ARCHITECTURE/ENGINE	29,581	20,246
	Maritime concept generation and development growth		-5,000
	Project 2140 adjustment		-4,335
	JOINT LIGHT TACTICAL VEHICLE		
84	ENGINEERING/MANUFACTURING	36,656	32,156
	Support engineering excess growth		-4,500
87	TRAINING SYSTEM AIRCRAFT	21,708	17,989
	Program execution		-3,719

73L

R-1		FY 2016 Request	Final Bill
89	AV-8B AIRCRAFT - ENG DEV	39,878	27,668
	OFP and avionics weapons system development growth		-5,000
	Final fit AIM-120C new start lack of full funding		-7,210
91	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	21,358	18,858
	Program support growth		-2,500
95	TACTICAL COMMAND SYSTEM	81,553	73,553
	Joint mission planning system contract delay (project 2213)		-8,000
96	ADVANCED HAWKEYE	272,149	217,649
	NAWCAD engineering and test support growth		-6,000
	Defer delta system/software configuration 4 new starts due to aerial refueling cost and effort		-26,100
	Defer delta system/software configuration 5 non-counter electronic attack growth		-30,900
	Program increase - radar development		8,500
98	ACOUSTIC SEARCH SENSORS	35,763	31,263
	Support growth		-4,500
99	V-22A	87,918	76,483
	Software reprogrammable payload growth		-6,000
	Program execution		-5,435
101	EA-18	56,921	46,921
	EA-18G flight plan growth		-10,000
102	ELECTRONIC WARFARE DEVELOPMENT	23,685	20,113
	Jammer techniques optimization cost growth		-3,572
104	NEXT GENERATION JAMMER (NGJ)	411,767	387,770
	Software integration contract delay		-10,997
	Next generation jammer increment II - transfer to line 104X		-13,000
104X	NEXT GENERATION JAMMER INCREMENT II	0	13,000
	Next generation jammer increment II - transfer from line 104		13,000
106	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	443,433	386,576
	Aegis development support growth		-12,000
	Program execution		-10,357
	ACB-16 post-preliminary design review requirements growth		-28,000
	Far-term interoperability improvement plan		-6,500
108	SMALL DIAMETER BOMB (SDB)	97,002	57,144
	F-18 integration contract delay		-12,358
	Joint miniature munitions bomb rack contract delay		-3,500
	Retain previous SDB increment II integration schedule to reduce risk of H14+ integration schedule		-24,000
109	STANDARD MISSILE IMPROVEMENTS	129,649	115,649
	Excess SM-6 design and analysis		-14,000

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R-1		FY 2016 Request	Final Bill
110	AIRBORNE MCM	11,647	9,647
	Program execution		-2,000
113	UNMANNED CARRIER-BASED STRIKE SYSTEM	134,708	434,708
	Program increase - competitive air vehicle risk reduction activities		250,000
	Program increase - government and industry source selection preparation		50,000
118	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	241,754	232,754
	Program execution		-9,000
119	NEW DESIGN SSN	122,556	157,056
	HM&E test and evaluation growth		-3,000
	Program increase - small business technology insertion		12,500
	Program increase - Virginia Class Submarine hydrodynamic enhancements		25,000
120	SUBMARINE TACTICAL WARFARE SYSTEM	48,213	52,713
	Support growth		-5,000
	Combat and weapon system modernization acceleration		9,500
121	SHIP CONTRACT DESIGN/LIVE FIRE T&E	49,712	38,925
	Program execution		-3,827
	Dual band radar integration ahead of need (project 3108)		-6,960
125	LIGHTWEIGHT TORPEDO DEVELOPMENT	33,738	43,738
	Program increase - small business technology insertion		10,000
129	SHIP SELF DEFENSE (DETECT & CONTROL)	153,836	145,336
	Fire control loop improvement project phase 2 unjustified program scope expansion		-8,500
130	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	99,619	86,811
	Program execution		-8,508
	Block II excess funding		-8,000
	Program increase - shield protection		3,700
131	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	116,798	105,479
	Program execution		-11,319
132	INTELLIGENCE ENGINEERING	4,353	2,053
	Program growth		-2,300
133	MEDICAL DEVELOPMENT	9,443	25,291
	Program increase - military dental research		6,000
	Program increase - wound care research		10,000
	Program support unjustified growth		-152
137	JSF FOLLOW ON DEVELOPMENT-MARINE CORPS	59,265	20,798
	Program growth		-38,467
138	JSF FOLLOW ON DEVELOPMENT-NAVY	47,579	21,200
	Program growth		-26,379
139	INFORMATION TECHNOLOGY DEVELOPMENT	5,914	4,824
	Risk management initiative unjustified request		-790
	Paperless acquisition unjustified growth		-300

(73N)

R-1		FY 2016 Request	Final Bill
140	INFORMATION TECHNOLOGY DEVELOPMENT	89,711	85,816
	Program execution		-7,895
	Program increase		4,000
141	CH-53K	632,092	592,317
	Program execution		-39,775
144	MULTI-MISSION MARITIME AIRCRAFT (MMA)	247,929	156,313
	Program increase - small business technology insertion		12,500
	Increment 3 - transfer to line 144X		-104,116
144X	MULTI-MISSION MARITIME AIRCRAFT INCREMENT 3	0	91,616
	Increment 3 - transfer from line 144		104,116
	Contract delay		-12,500
150	TARGET SYSTEMS DEVELOPMENT	112,606	71,152
	Parrotfish program termination		-4,054
	GQM-173A acquisition strategy		-31,000
	GQM-173A termination		-6,400
158	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	78,143	83,143
	Program increase - printed circuit board executive agent		5,000
174	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	107,039	96,757
	Program execution		-10,282
176	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	3,900	4,700
	Combat rapid attack weapon program acceleration		800
178	RAPID TECHNOLOGY TRANSITION (RTT)	18,632	8,632
	TIPS program growth		-10,000
179	F/A-18 SQUADRONS	133,265	135,765
	Support growth		-9,000
	Program increase - dual mode brimstone integration		10,000
	Program increase - noise reduction research		1,500
181	FLEET TELECOMMUNICATIONS (TACTICAL)	62,867	41,867
	Joint aerial layer network growth		-9,200
	JALN-M demonstration		-11,800
184	INTEGRATED SURVEILLANCE SYSTEM	54,218	49,617
	Program execution		-4,601
186	GROUND/AIR TASK ORIENTED RADAR	80,129	65,629
	Block II test assets ahead of need		-14,500
187	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	39,087	34,329
	Tactical combat training system contract delay		-4,758
190	HARM IMPROVEMENT	52,708	23,708
	AARGM extended range acquisition strategy		-29,000
191	TACTICAL DATA LINKS	149,997	142,497
	Common data link contract delay		-7,500

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R-1		FY 2016 Request	Final Bill
193	MK-48 ADCAP Upgrade program acceleration	42,206	47,706 5,500
194	AVIATION IMPROVEMENTS F-135 program growth	117,759	106,259 -11,500
196	MARINE CORPS COMMUNICATIONS SYSTEMS Project 2270 unjustified growth Project 2276 unjustified growth Program increase - radar enhancements	67,763	78,392 -2,036 -335 13,000
198	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS Project 2086 unjustified request Project 2112 unjustified request Project 2315 program delay Project 2503 unfunded outyear procurement tail Project 2928 excess growth	56,769	48,653 -1,000 -207 -2,718 -2,809 -1,382
199	MARINE CORPS COMBAT SERVICES SUPPORT Project 2509 unjustified growth	20,729	19,983 -746
200	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP) Project 2272 unjustified growth	13,152	12,701 -451
201	AMPHIBIOUS ASSAULT VEHICLE Excess support costs	48,535	45,110 -3,425
202	TACTICAL AIM MISSILES Unjustified program growth	76,016	71,016 -5,000
208	SATELLITE COMMUNICATIONS (SPACE) JALN-M demonstration	53,239	47,439 -5,800
211	WWWCCS/GLOBAL COMMAND AND CONTROL SYSTEM Program termination	294	0 -294
218	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS Defer DCGS-N increment II growth pending completion of acquisition/resourcing strategy	33,149	23,149 -10,000
224	RQ-21A Government engineering support unjustified growth	6,435	6,251 -184
225	MULTI-INTELLIGENCE SENSOR DEVELOPMENT P-8 quick reaction capability scope expansion	49,145	39,645 -9,500
227	RQ-4 MODERNIZATION Program execution	150,854	129,892 -20,962
999	CLASSIFIED PROGRAMS Classified programs	1,252,185	1,492,185 240,000

73P

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 74A-M

E-8 JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM

The agreement directs the Secretary of the Air Force to submit a report on modifications to the E-8 Joint Surveillance Target Attack Radar System (JSTARS) fleet to the congressional defense committees not later than 30 days after the submission of the fiscal year 2017 budget request. This report shall detail how the Air Force will address global air traffic management mandates, as well as other modifications required to meet warfighter requirements and avoid mission performance degradation due to diminishing manufacturing sources, until the E-8 is replaced by the Next Generation JSTARS system. The report shall include schedules and annual funding requirements for each modification effort. This language replaces the reporting requirements regarding the legacy E-8 fleet under the headings "E-8 JSTARS" in House Report 114-139 and "Joint Surveillance and Target Attack Radar System (JSTARS)" in Senate Report 114-63.

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE		
1	BASIC RESEARCH DEFENSE RESEARCH SCIENCES.....	329,721 374,721
2	UNIVERSITY RESEARCH INITIATIVES.....	141,754 141,754
3	HIGH ENERGY LASER RESEARCH INITIATIVES.....	13,778 13,778
	TOTAL, BASIC RESEARCH.....	485,253 530,253
4	APPLIED RESEARCH MATERIALS.....	125,234 133,734
5	AEROSPACE VEHICLE TECHNOLOGIES.....	123,438 123,438
6	HUMAN EFFECTIVENESS APPLIED RESEARCH.....	100,530 110,530
7	AEROSPACE PROPULSION.....	182,326 185,926
8	AEROSPACE SENSORS.....	147,291 152,291
9	SPACE TECHNOLOGY.....	116,122 109,122
10	CONVENTIONAL MUNITIONS.....	99,851 99,851
11	DIRECTED ENERGY TECHNOLOGY.....	115,804 115,804
12	DOMINANT INFORMATION SCIENCES AND METHODS.....	164,909 169,409
13	HIGH ENERGY LASER RESEARCH.....	42,037 42,037
	TOTAL, APPLIED RESEARCH.....	1,217,342 1,241,942
14	ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS.....	37,665 46,665
15	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T).....	18,378 18,378
16	ADVANCED AEROSPACE SENSORS.....	42,183 42,183
17	AEROSPACE TECHNOLOGY DEV/DENO.....	100,733 100,733
18	AEROSPACE PROPULSION AND POWER TECHNOLOGY.....	168,821 178,821
19	ELECTRONIC COMBAT TECHNOLOGY.....	47,032 47,032
20	ADVANCED SPACECRAFT TECHNOLOGY.....	54,897 61,897
21	MAUI SPACE SURVEILLANCE SYSTEM (MSSS).....	12,853 12,853
22	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT...	25,448 25,448

74A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
23 CONVENTIONAL WEAPONS TECHNOLOGY.....	48,536	43,036
24 ADVANCED WEAPONS TECHNOLOGY.....	30,195	35,195
25 MANUFACTURING TECHNOLOGY PROGRAM.....	42,630	52,630
26 BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION.....	48,414	46,414
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	675,785	711,285
27 ADVANCED COMPONENT DEVELOPMENT INTELLIGENCE ADVANCED DEVELOPMENT.....	5,032	5,032
29 SPACE CONTROL TECHNOLOGY.....	4,070	4,070
30 COMBAT IDENTIFICATION TECHNOLOGY.....	21,790	21,790
31 NATO RESEARCH AND DEVELOPMENT.....	4,736	4,736
33 SPACE PROTECTION PROGRAM (SPP).....	30,771	30,771
34 INTERCONTINENTAL BALLISTIC MISSILE.....	39,765	39,765
36 LONG RANGE STRIKE.....	1,246,228	736,228
37 TECHNOLOGY TRANSFER.....	3,512	7,612
38 HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM.....	54,637	54,637
40 WEATHER SATELLITE FOLLOW-ON.....	76,108	56,108
44 OPERATIONALLY RESPONSIVE SPACE.....	6,457	18,457
45 TECH TRANSITION PROGRAM.....	246,514	288,514
46 GROUND BASED STRATEGIC DETERRENT.....	75,166	75,166
49 NEXT GENERATION AIR DOMINANCE.....	8,830	8,830
50 THREE DIMENSIONAL LONG-RANGE RADAR.....	14,939	8,138
51 NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT).....	142,288	142,288
52 CYBER OPERATIONS TECHNOLOGY DEVELOPMENT.....	81,732	83,732
TOTAL, ADVANCED COMPONENT DEVELOPMENT.....	2,062,575	1,573,875

74B

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
55	ENGINEERING & MANUFACTURING DEVELOPMENT ELECTRONIC WARFARE DEVELOPMENT.....	929 929
56	TACTICAL DATA NETWORKS ENTERPRISE.....	60,256 60,256
57	PHYSICAL SECURITY EQUIPMENT.....	5,973 5,973
58	SMALL DIAMETER BOMB (SDB).....	32,624 29,224
59	COUNTERSPACE SYSTEMS.....	24,208 24,208
60	SPACE SITUATION AWARENESS SYSTEMS.....	32,374 29,374
61	SPACE FENCE.....	243,909 241,409
62	AIRBORNE ELECTRONIC ATTACK.....	8,358 8,358
63	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD.....	292,235 292,235
64	ARMAMENT/ORDNANCE DEVELOPMENT.....	40,154 37,654
65	SUBMUNITIONS.....	2,506 2,506
66	AGILE COMBAT SUPPORT.....	57,678 56,178
67	LIFE SUPPORT SYSTEMS.....	8,187 8,187
68	COMBAT TRAINING RANGES.....	15,795 11,795
69	F-35 - EMD.....	589,441 589,441
71	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE).....	84,438 228,038
72	LONG RANGE STANDOFF WEAPON.....	36,843 18,143
73	ICBM FUZE MODERNIZATION.....	142,551 142,551
74	F-22 MODERNIZATION INCREMENT 3.28.....	140,640 140,640
75	GROUND ATTACK WEAPONS FUZE DEVELOPMENT.....	3,598 3,598
76	NEXT GENERATION AERIAL REFUELING AIRCRAFT KC-46.....	602,364 592,364

740

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL	
77	ADVANCED PILOT TRAINING	11,395	10,395
78	CSAR HH-60 RECAPITALIZATION	156,085	156,085
80	ADVANCED EHF MILSATCOM (SPACE)	228,230	228,230
81	POLAR MILSATCOM (SPACE)	72,084	72,084
82	WIDEBAND GLOBAL SATCOM (SPACE)	56,343	52,343
83	AIR AND SPACE OPS CENTER 10 2	47,629	47,629
84	B-2 DEFENSIVE MANAGEMENT SYSTEM	271,961	271,961
85	NUCLEAR WEAPONS MODERNIZATION	212,121	212,121
86	F-15 EPAWSS	166,481	180,681
87	FULL COMBAT MISSION TRAINING	18,082	18,082
88	COMBAT SURVIVOR EVADER LOCATOR	993	993
89	NEXTGEN JSTARS	44,343	44,343
91	PRESIDENTIAL AIRCRAFT REPLACEMENT	102,620	82,420
92	AUTOMATED TEST SYSTEMS	14,563	14,563
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	3,847,791	3,912,991

74D

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
93 RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	23,844	23,844
94 MAJOR T&E INVESTMENT	68,302	73,302
95 RAND PROJECT AIR FORCE	34,918	34,918
97 INITIAL OPERATIONAL TEST & EVALUATION	10,476	10,476
98 TEST AND EVALUATION SUPPORT	673,908	683,308
99 ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	21,858	21,858
100 SPACE TEST PROGRAM (STP)	28,228	28,228
101 FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	40,518	40,518
102 FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	27,895	27,895
103 REQUIREMENTS ANALYSIS AND MATURATION	16,507	22,507
104 SPACE TEST AND TRAINING RANGE DEVELOPMENT	18,997	18,997
106 SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE	185,305	176,727
107 ENTERPRISE INFORMATION SERVICES (EIS)	4,841	3,841
108 ACQUISITION AND MANAGEMENT SUPPORT	15,357	15,357
109 GENERAL SKILL TRAINING	1,315	1,315
111 INTERNATIONAL ACTIVITIES	2,315	2,315
TOTAL, RDT&E MANAGEMENT SUPPORT	1,174,584	1,185,406

74E

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
OPERATIONAL SYSTEMS DEVELOPMENT		
112 GPS III - OPERATIONAL CONTROL SEGMENT.....	350,232	350,232
113 SPECIALIZED UNDERGRADUATE FLIGHT TRAINING.....	10,465	8,565
114 WIDE AREA SURVEILLANCE.....	24,577	22,577
117 AIR FORCE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM..	69,694	31,694
118 ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY.....	26,718	26,718
119 HC/MC-130 RECAP RDT&E.....	10,807	10,807
121 B-52 SQUADRONS.....	74,520	74,520
122 AIR-LAUNCHED CRUISE MISSILE (ALCM).....	451	451
123 B-1B SQUADRONS.....	2,245	2,245
124 B-2 SQUADRONS.....	108,183	108,183
125 MINUTEMAN SQUADRONS.....	178,928	166,728
126 STRAT WAR PLANNING SYSTEM - USSTRATCOM.....	28,481	28,481
127 NIGHT FIST - USSTRATCOM.....	87	87
128 WORLDWIDE JOINT STRATEGIC COMMUNICATIONS.....	5,315	5,315
131 SERVICE SUPPORT TO STRATCOM - SPACE ACTIVITIES.....	8,090	8,090
132 MQ-9 UAV.....	123,439	123,439
A-10 SQUADRONS.....	---	16,200
135 F-16 SQUADRONS.....	148,297	166,297
136 F-15E SQUADRONS.....	179,283	205,979
137 MANNED DESTRUCTIVE SUPPRESSION.....	14,860	14,860
138 F-22 SQUADRONS.....	282,552	232,552
139 F-35 SQUADRONS.....	115,395	53,921
140 TACTICAL AIM MISSILES.....	43,360	43,360
141 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM).....	46,160	46,160
143 COMBAT RESCUE AND RECOVERY.....	412	412
144 COMBAT RESCUE - PARARESCUE.....	657	657
145 AF TENCAP.....	31,428	31,428
146 PRECISION ATTACK SYSTEMS PROCUREMENT.....	1,105	1,105
147 COMPASS CALL.....	14,249	14,249
148 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM.....	103,942	103,942

74F

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
149 JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM).....	12,793	9,793
150 AIR AND SPACE OPERATIONS CENTER (ADC)	21,193	21,193
151 CONTROL AND REPORTING CENTER (CRC).....	559	559
152 AIRBORNE WARNING AND CONTROL SYSTEM (AWACS).....	161,812	131,812
153 TACTICAL AIRBORNE CONTROL SYSTEMS.....	6,001	6,001
155 COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES.....	7,793	6,793
156 TACTICAL AIR CONTROL PARTY--MOD.....	12,465	12,465
157 C2ISR TACTICAL DATA LINK.....	1,681	1,681
159 DCAPES	18,796	16,796
161 SEEK EAGLE.....	21,564	21,564
162 USAF MODELING AND SIMULATION	24,994	24,994
163 WARGAMING AND SIMULATION CENTERS.....	6,035	6,035
164 DISTRIBUTED TRAINING AND EXERCISES.....	4,358	4,358
165 MISSION PLANNING SYSTEMS.....	55,835	55,835
167 AF OFFENSIVE CYBERSPACE OPERATIONS.....	12,874	12,874
168 AF DEFENSIVE CYBERSPACE OPERATIONS.....	7,681	7,681
171 GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN)	5,974	5,974
177 SPACE SUPERIORITY INTELLIGENCE.....	13,815	12,315
178 E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NADC).....	80,360	76,760
179 FAMILY OF ADVANCED BLoS TERMINALS (FAB-T).....	3,907	3,907
180 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK...	75,062	75,062
181 INFORMATION SYSTEMS SECURITY PROGRAM.....	46,599	46,599
183 GLOBAL COMBAT SUPPORT SYSTEM	2,470	2,470
186 AIRBORNE SIGINT ENTERPRISE.....	112,775	112,775
189 GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4,235	4,235
192 SATELLITE CONTROL NETWORK (SPACE).....	7,879	7,879
193 WEATHER SERVICE.....	29,955	29,955

746

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
194 AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC)	21,485	19,485
195 AERIAL TARGETS.....	2,515	2,515
198 SECURITY AND INVESTIGATIVE ACTIVITIES.....	472	472
199 ARMS CONTROL IMPLEMENTATION.....	12,137	9,137
200 DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES.....	361	361
203 SPACE AND MISSILE TEST AND EVALUATION CENTER.....	3,162	3,162
204 SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT.....	1,543	1,543
205 INTEGRATED BROADCAST SERVICE.....	7,860	7,860
206 SPACELIFT RANGE SYSTEM (SPACE).....	6,902	6,902
207 DRAGON U-2.....	34,471	34,471
ENDURANCE UNMANNED AERIAL VEHICLES.....	---	5,000
209 AIRBORNE RECONNAISSANCE SYSTEMS.....	50,154	60,154
210 MANNED RECONNAISSANCE SYSTEMS.....	13,245	13,245
211 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS.....	22,784	22,784
212 PREDATOR UAV (JMIP).....	716	---
213 RQ-4 UAV.....	208,053	188,053
214 NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA).....	21,587	19,587
215 COMMON DATA LINK (CDL)	43,986	43,986
216 NATO AGS.....	197,486	138,400
217 SUPPORT TO DCGS ENTERPRISE.....	28,434	28,434
218 GPS III SPACE SEGMENT.....	180,902	180,902
220 JSPOC MISSION SYSTEM.....	81,911	80,911
221 RAPID CYBER ACQUISITION.....	3,149	3,149
222 NUDET DETECTION SYSTEM (SPACE).....	14,447	14,447
223 SPACE SITUATION AWARENESS OPERATIONS.....	20,077	20,077
225 SHARED EARLY WARNING (SEW).....	853	853
226 C-130 AIRLIFT SQUADRON.....	33,962	33,962
227 C-5 AIRLIFT SQUADRONS.....	42,864	22,864
228 C-17 AIRCRAFT.....	54,807	48,807
229 C-130J PROGRAM.....	31,010	25,010

74H

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
230 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	6,802	6,802
231 KC-10S	1,799	1,799
232 OPERATIONAL SUPPORT AIRLIFT	48,453	46,453
233 CV-22	36,576	27,776
235 SPECIAL TACTICS / COMBAT CONTROL	7,963	7,963
236 DEPOT MAINTENANCE (NON-IF)	1,525	1,525
237 LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	112,676	68,400
238 SUPPORT SYSTEMS DEVELOPMENT	12,657	12,657
239 OTHER FLIGHT TRAINING	1,836	1,836
240 OTHER PERSONNEL ACTIVITIES	121	121
241 JOINT PERSONNEL RECOVERY AGENCY	5,911	5,911
242 CIVILIAN COMPENSATION PROGRAM	3,604	3,604
243 PERSONNEL ADMINISTRATION	4,598	4,598
244 AIR FORCE STUDIES AND ANALYSIS AGENCY	1,103	1,103
246 FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	101,840	95,540
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	4,230,197	3,940,241
9999 CLASSIFIED PROGRAMS	12,780,142	12,121,155
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE	26,473,669	25,217,148

741

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

R-1	FY 2016 Request	Final Bill
1 DEFENSE RESEARCH SCIENCES Basic research program increase	329,721	374,721 45,000
4 MATERIALS Air Force Education and Outreach Program	125,234	133,734 8,500
6 HUMAN EFFECTIVENESS APPLIED RESEARCH Program increase	100,530	110,530 10,000
7 AEROSPACE PROPULSION Program increase	182,326	185,926 3,600
8 AEROSPACE SENSORS Program increase	147,291	152,291 5,000
9 SPACE TECHNOLOGY Excess to need	116,122	109,122 -7,000
12 DOMINANT INFORMATION SCIENCES AND METHODS Program increase	164,909	169,409 4,500
14 ADVANCED MATERIALS FOR WEAPON SYSTEMS Program increase for metals affordability research	37,665	46,665 9,000
18 AEROSPACE PROPULSION AND POWER TECHNOLOGY Program increase for silicon carbide research	168,821	178,821 10,000
20 ADVANCED SPACECRAFT TECHNOLOGY Program increase	54,897	61,897 7,000
23 CONVENTIONAL WEAPONS TECHNOLOGY Forward financing	48,536	43,036 -5,500
24 ADVANCED WEAPONS TECHNOLOGY Counter-electronics high power microwave advanced missile	30,195	35,195 5,000
25 MANUFACTURING TECHNOLOGY PROGRAM Program increase	42,630	52,630 10,000
36 LONG RANGE STRIKE Rephase funds to current schedule	1,246,228	736,228 -510,000
37 TECHNOLOGY TRANSFER Program increase	3,512	7,612 4,100
40 WEATHER SYSTEM FOLLOW-ON Ahead of need	76,108	56,108 -20,000
44 OPERATIONALLY RESPONSIVE SPACE Program increase	6,457	18,457 12,000
45 TECH TRANSITION PROGRAM Alternative energy research	246,514	266,514 20,000
50 THREE DIMENSIONAL LONG RANGE RADAR Test and evaluation support ahead of need	14,939	8,139 -6,800

745

R-1		FY 2016 Request	Final Bill
52	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT Increase USCC cyber operations tech development	81,732	93,732 12,000
58	SMALL DIAMETER BOMB EMD funds excess to need	32,624	29,224 -3,400
60	SPACE SITUATION AWARENESS SYSTEMS Excess to need	32,374	29,374 -3,000
61	SPACE FENCE Unjustified increase	243,909	241,409 -2,500
64	ARMAMENT/ORDNANCE DEVELOPMENT Slow execution	40,154	37,654 -2,500
66	AGILE COMBAT SUPPORT Program increase Forward financing	57,678	56,178 6,500 -8,000
68	COMBAT TRAINING RANGES Forward financing	15,795	11,795 -4,000
71	EELV - EMD (SPACE) Program increase - rocket engine development	84,438	228,038 143,600
72	LONG RANGE STANDOFF WEAPON Execution delays	36,643	16,143 -20,500
76	KC-46 Program efficiencies	602,364	592,364 -10,000
77	ADVANCED PILOT TRAINING T-X restrain growth in S&A and A&AS	11,395	10,395 -1,000
82	WIDEBAND GLOBAL SATCOM (SPACE) Excess to need	56,343	52,343 -4,000
86	F-15 EPAWSS EMD funding ahead of need	186,481	180,681 -5,800
91	PRESIDENTIAL AIRCRAFT REPLACEMENT Defer commercial aircraft buy to fiscal year 2017	102,620	82,420 -20,200
94	MAJOR T&E INVESTMENT Airborne sensor data correlation	68,302	73,302 5,000
98	TEST AND EVALUATION SUPPORT Projected shortfall	673,908	683,308 9,400
103	REQUIREMENTS ANALYSIS & MATURATION Program increase	16,507	22,507 6,000
106	SPACE AND MISSILE CENTER CIVILIAN WORKFORCE Unjustified increase	185,305	176,727 -8,578
107	ENTERPRISE INFORMATION SERVICES Forward financing	4,841	3,841 -1,000

(74K)

R-1	FY 2016 Request	Final Bill
113 SPECIALIZED UNDERGRADUATE FLIGHT TRAINING Forward financing - JPATS	10,465	8,565 -1,900
114 WIDE AREA SURVEILLANCE Funds excess to need	24,577	22,577 -2,000
117 AF-IPPS Forward financing excluding funds for audit readiness	69,694	31,694 -38,000
125 MINUTEMAN SQUADRONS Airborne launch control system request unclear	178,929	166,729 -12,200
134 A-10 SQUADRONS Sustain avionics software development	0	16,200 16,200
135 F-16 SQUADRONS OFP M8+ early to need Radar improvements for the Air National Guard	148,297	166,297 -22,000 40,000
136 F-15E SQUADRONS IRST delays Air Force requested transfer from AP,AF line 22 for MIDS JTRS AESA radars for the Air National Guard	179,283	205,979 -6,100 12,796 20,000
138 F-22 SQUADRONS Program decrease	262,552	232,552 -30,000
139 F-35 SQUADRONS Restrain growth in follow-on development	115,395	53,921 -61,474
149 JASSM Forward financing	12,793	9,793 -3,000
152 AWACS Program decrease	161,812	131,812 -30,000
155 COMBAT AIR INTELLIGENCE SYSTEM Forward financing	7,793	6,793 -1,000
177 SPACE SUPERIORITY INTELLIGENCE Insufficient justification	13,815	12,315 -1,500
178 E-4B NAOC Excess funding for low frequency transmit system	80,360	76,760 -3,600
194 ATCALs Unjustified growth in program management administration	21,485	19,485 -2,000
199 ARMS CONTROL IMPLEMENTATION Forward financing	12,137	9,137 -3,000
208 ENDURANCE UAV Program increase	0	5,000 5,000
209 AIRBORNE RECONNAISSANCE SYSTEMS Wide area surveillance	50,154	60,154 10,000

(H4L)

R-1		FY 2016 Request	Final Bill
212	MQ-1 Funding not required	716	0 -716
213	RQ-4 Program delays	208,053	188,053 -20,000
214	NETWORK-CENTRIC COLLABORATIVE TARGETING Version 5.0.4 funding early to need	21,587	19,587 -2,000
216	NATO AGS Air Force requested transfer to AP,AF line 79 for NATO AEW&C	197,486	138,400 -59,086
220	JSPOC MISSION SYSTEM Excessive cost growth	81,911	80,911 -1,000
227	C-5 AIRLIFT SQUADRONS Forward financing	42,864	22,864 -20,000
228	C-17 Program decrease	54,807	48,807 -6,000
229	C-130J In-flight propeller balancing system Program decrease	31,010	25,010 6,400 -12,400
232	OPERATIONAL SUPPORT AIRLIFT Forward financing	48,453	46,453 -2,000
233	CV-22 Improved inlet solution program delay	36,576	27,776 -8,800
237	LOGIT Prioritize FIAR projects	112,676	68,400 -44,276
246	FINANCIAL MANAGEMENT INFO SYSTEMS Forward financing excluding funds for audit readiness	101,840	95,540 -6,300
999	CLASSIFIED PROGRAMS Classified adjustment	12,780,142	12,121,155 -658,987

74M

NEXT GENERATION JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM

Delays by the Department of Defense in reaching a Milestone A decision on the Next Generation Joint Surveillance Target Attack Radar System (JSTARS) program remain a source of concern. The Secretary of Defense and the Secretary of the Air Force are directed to reassess the acquisition strategy with the goal of shortening the development phase and accelerating the production and delivery of a new system. The Secretary of the Air Force is further directed to brief the congressional defense committees not later than 60 days after the enactment of this Act on the status of requirements definition, technology risk and the strategy for reducing such risk, the acquisition strategy and funding for all phases, and options to accelerate the program relative to the schedule presented with the fiscal year 2016 budget request. This language replaces the direction regarding the Next Generation JSTARS system under the headings “Next Generation JSTARS” in House Report 114-139 and “Joint Surveillance and Target Attack Radar System (JSTARS)” in Senate Report 114-63.

GLOBAL POSITIONING SYSTEM III OPERATIONAL CONTROL SEGMENT

In light of significant delays to the Global Positioning System (GPS) III Operational Control Segment, the Air Force plan to accelerate GPS III satellite launches would put approximately fourteen satellites on orbit before the ground system is available to operate and integrate the satellites into the positioning, timing, and navigation architecture. Therefore, the Constellation Sustainment Assessment Team is directed to conduct a review, with validation by the Commander of the United States Strategic Command, to determine if the current GPS III satellite launch plan should be adjusted to ensure necessary operational testing on early vehicles has been completed and potential

satellite deficiencies have been discovered before more satellites are launched. This review should be provided to the congressional defense committees not later than 60 days after the enactment of this Act.

SPACE BASED INFRARED SYSTEM SPACE MODERNIZATION INITIATIVE

The agreement directs the Under Secretary of Defense (Acquisition, Technology, and Logistics) to provide an analysis of alternatives for the next generation of the Space Based Infrared System to the congressional defense committees not later than 60 days after the enactment of this Act. Further, the Under Secretary of Defense (Acquisition, Technology, and Logistics) and the Commander of the United States Strategic Command are directed to brief the congressional defense committees on the findings and recommendations of the analysis of alternatives, including the cost evaluation, not later than 30 days after the submission of the analysis of alternatives.

ADVANCED EXTREMELY HIGH FREQUENCY SATELLITE SPACE MODERNIZATION INITIATIVE

The agreement restricts obligation or expenditure of more than \$90,000,000 of Research, Development, Test and Evaluation, Air Force funds for the Advanced Extremely High Frequency Military Satellite Communications Space Modernization Initiative until 30 days after the Under Secretary of Defense (Acquisition, Technology, and Logistics) provides the congressional defense committees with its analysis of alternatives for protected tactical satellite communications services. Further, the Under Secretary of Defense (Acquisition, Technology, and Logistics) and the Commander of the United States Strategic Command are directed to brief the congressional defense

committees on the findings and recommendations of the analysis of alternatives, including the cost evaluation, not later than 30 days after the submission of the analysis of alternatives.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION,
DEFENSE-WIDE

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

~~(INSERT COMPUTER TABLE)~~

~~(INSERT PROJECT LEVEL TABLE)~~

insert 78A - N

TRUSTED FOUNDRIES

Maintaining a United States-based foundry that supplies trusted microprocessors for the Department of Defense and the Intelligence Community is a concern. It is noted that near-term and long-term plans are being developed by the Department of Defense to address access to microprocessors from trusted sources. 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 includes a list of Department of Defense weapon systems that require trusted microprocessors, a description on how the loss of a United States-based trusted foundry impacts these systems, an identification of costs associated with maintaining an equivalent level of security for the existing systems, a list of the

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENSE-WIDE		
BASIC RESEARCH		
1	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH..	38,436 38,436
2	DEFENSE RESEARCH SCIENCES.....	333,119 333,119
3	BASIC RESEARCH INITIATIVES.....	42,022 72,022
4	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE.....	56,544 58,544
5	NATIONAL DEFENSE EDUCATION PROGRAM.....	49,453 54,453
6	HISTORICALLY BLACK COLLEGES & UNIV (HBCU).....	25,834 35,834
7	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	46,261 47,781
	TOTAL, BASIC RESEARCH.....	591,669 638,169
APPLIED RESEARCH		
8	JOINT MUNITIONS TECHNOLOGY.....	19,352 19,352
9	BIOMEDICAL TECHNOLOGY.....	114,262 114,262
10	LINCOLN LABORATORY RESEARCH PROGRAM.....	51,026 51,026
11	APPLIED RESEARCH FOR ADVANCEMENT S&T PRIORITIES.....	48,226 48,226
12	INFORMATION AND COMMUNICATIONS TECHNOLOGY.....	356,358 341,358
14	BIOLOGICAL WARFARE DEFENSE.....	29,265 29,265
15	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	208,111 202,611
16	CYBER SECURITY RESEARCH.....	13,727 13,727
18	TACTICAL TECHNOLOGY.....	314,582 302,582
19	MATERIALS AND BIOLOGICAL TECHNOLOGY.....	220,115 206,115
20	ELECTROMICS TECHNOLOGY.....	174,798 174,798
21	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES.....	155,415 162,915
22	SOFTWARE ENGINEERING INSTITUTE.....	8,824 8,824
23	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT.....	37,517 37,517
	TOTAL, APPLIED RESEARCH.....	1,751,578 1,702,578

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
24	ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	25,915 25,915
26	COMBATING TERRORISM TECHNOLOGY SUPPORT	71,171 108,171
27	FOREIGN COMPARATIVE TESTING	21,782 24,782
28	COUNTERPROLIFERATION INITIATIVES--PROLIF PREV & DEFEAT	290,654 290,654
30	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT	12,139 12,139
31	DISCRIMINATION SENSOR TECHNOLOGY	28,200 28,200
32	WEAPONS TECHNOLOGY	45,389 51,153
33	ADVANCED C4ISR	9,876 9,876
34	ADVANCED RESEARCH	17,364 17,364
35	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	18,802 18,802
36	AGILE TRANSPOR FOR THE 21ST CENTURY (AT21) - THEATER CA	2,679 1,706
37	SPECIAL PROGRAM--MDA TECHNOLOGY	64,708 13,908
38	ADVANCED AEROSPACE SYSTEMS	185,043 175,025
39	SPACE PROGRAMS AND TECHNOLOGY	126,892 126,892
40	ANALYTIC ASSESSMENTS	14,645 14,645
41	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	59,830 50,030
42	COMMON KILL VEHICLE TECHNOLOGY	46,753 61,753
43	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	140,094 140,094
44	RETRACT LARCH	118,666 108,666
45	JOINT ELECTRONIC ADVANCED TECHNOLOGY	43,988 30,886
46	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	141,540 132,540
47	NETWORKED COMMUNICATIONS CAPABILITIES	6,980 5,980
50	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	157,056 157,056
51	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	33,515 41,015
52	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	16,543 15,543
53	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	29,888 29,888
54	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	65,836 55,836
55	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	79,037 89,037

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
56 JOINT WARFIGHTING PROGRAM.....	8,826	5,000
57 ADVANCED ELECTRONICS TECHNOLOGIES.....	79,021	79,021
58 COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS.....	201,335	201,336
DEFENSE RAPID INNOVATION PROGRAM.....	---	250,000
59 NETWORK-CENTRIC WARFARE TECHNOLOGY.....	452,861	432,861
60 SENSOR TECHNOLOGY.....	257,127	248,127
61 DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT..	10,771	10,771
62 SOFTWARE ENGINEERING INSTITUTE.....	15,202	15,202
63 QUICK REACTION SPECIAL PROJECTS.....	90,500	70,500
66 ENGINEERING SCIENCE AND TECHNOLOGY.....	18,377	18,377
67 TEST & EVALUATION SCIENCE & TECHNOLOGY.....	82,559	91,559
66 OPERATIONAL ENERGY CAPABILITY IMPROVEMENT.....	37,420	41,420
69 C3MD SYSTEMS.....	42,488	42,488
70 SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT.....	57,741	59,741
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	3,229,821	3,401,868
DEMONSTRATION & VALIDATION		
71 NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT..	31,710	31,710
73 WALKOFF.....	90,567	90,567
74 ADVANCE SENSOR APPLICATIONS PROGRAM.....	15,900	15,900
75 ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	52,758	52,758
76 BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT....	228,021	212,421
77 BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT...	1,284,891	1,270,991
78 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	172,754	170,354
79 BALLISTIC MISSILE DEFENSE SENSORS.....	233,588	228,588
80 BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS.....	408,088	405,123
81 SPECIAL PROGRAMS - MDA.....	400,387	400,387
82 AEGIS BMD.....	843,355	831,355
83 SPACE SURVEILLANCE & TRACKING SYSTEM.....	31,832	28,832
84 BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS.....	23,289	21,507
BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE 85 MANAGEMENT.....	450,085	430,231
86 BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT....	49,570	47,898

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
87 BALLISTIC MISSILE DEFENSE INTERGRATION AND OPERATIONS CENTER (MDIOC).....	49,211	47,980
88 REGARDING TRENCH.....	9,583	9,583
89 SEA BASED X-BAND RADAR (SBX).....	72,866	71,266
90 ISRAELI COOPERATIVE PROGRAMS.....	102,795	267,595
91 BALLISTIC MISSILE DEFENSE TEST.....	274,323	281,970
92 BALLISTIC MISSILE DEFENSE TARGETS.....	513,256	527,994
93 HUMANITARIAN DENINING.....	10,129	10,129
94 COALITION WARFARE.....	10,350	10,350
95 DEPARTMENT OF DEFENSE CORROSION PROGRAM.....	1,518	6,518
98 TECHNOLOGY MATURATION INITIATIVES.....	98,300	27,225
97 ADVANCED INNOVATIVE TECHNOLOGIES.....	469,798	469,798
98 DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT.	3,129	7,791
101X TECHNOLOGY OFFSET INITIATIVE.....	---	100,000
103 JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY.....	25,200	21,700
105 LONG RANGE DISCRIMINATION RADAR.....	137,564	137,564
106 IMPROVED HOMELAND DEFENSE INTERCEPTORS.....	278,944	278,944
107 BMD TERMINAL DEFENSE SEGMENT TEST.....	26,225	26,225
108 AEGIS BMD TEST.....	56,148	78,468
109 BALLISTIC MISSILE DEFENSE SENSOR TEST.....	86,764	83,597
110 LAND-BASED SM-3 (LBSM3).....	34,970	34,970
111 AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT.....	172,845	172,845
112 BMD MIDCOURSE DEFENSE SEGMENT TEST.....	64,818	64,818
114 JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM.....	2,880	2,880
115 CYBER SECURITY INITIATIVE.....	983	983
TOTAL, DEMONSTRATION & VALIDATION.....	0,816,554	6,978,975

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
ENGINEERING & MANUFACTURING DEVELOPMENT		
116 NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT...	8,800	8,800
117 PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	78,817	88,817
118 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	303,647	282,147
119 ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)...	23,424	18,424
120 JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	14,285	14,285
121 WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES.....	7,156	7,156
122 INFORMATION TECHNOLOGY DEVELOPMENT	12,542	12,042
123 HOMELAND PERSONNEL SECURITY INITIATIVE.....	191	---
124 DEFENSE EXPORTABILITY PROGRAM	3,273	3,273
125 OUSD(C) IT DEVELOPMENT INITIATIVES	5,962	4,962
126 DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION...	13,412	11,912
127 DCMO POLICY AND INTEGRATION	2,223	2,223
128 DEFENSE AGENCY INITIATIVES FINANCIAL SYSTEM.....	31,660	31,660
129 DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS).....	13,085	10,135
130 DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITY.....	7,209	7,209
131 GLOBAL COMBAT SUPPORT SYSTEM	15,158	14,294
132 DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM)...	4,414	4,414
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT.....	545,258	521,753
RD&E MANAGEMENT SUPPORT		
133 DEFENSE READINESS REPORTING SYSTEM (DRRS).....	5,581	5,581
134 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	3,081	3,081
135 CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT.....	229,125	214,125
136 ASSESSMENTS AND EVALUATIONS.....	28,674	28,674
138 JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC).....	45,235	40,235
139 TECHNICAL STUDIES, SUPPORT AND ANALYSIS	24,936	24,936
141 JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION...	35,471	34,009
143 CLASSIFIED PROGRAM USD(P)	---	115,000
144 SYSTEMS ENGINEERING	37,655	39,655
145 STUDIES AND ANALYSIS SUPPORT	3,015	2,715
146 NUCLEAR MATTERS - PHYSICAL SECURITY.....	5,287	5,287
147 SUPPORT TO NETWORKS AND INFORMATION INTEGRATION.....	5,289	5,289

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
148 GENERAL SUPPORT TO USD (INTELLIGENCE).....	2,120	1,889
149 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	102,284	102,284
158 SMALL BUSINESS INNOVATION RESEARCH/TECHNOLOGY TRANSFER	2,189	2,189
159 DEFENSE TECHNOLOGY ANALYSIS.....	13,980	115,980
160 DEFENSE TECHNICAL INFORMATION CENTER (DTIC).....	51,775	56,775
161 R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	9,533	7,937
162 DEVELOPMENT TEST AND EVALUATION.....	17,371	21,371
163 MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT).....	71,571	71,571
164 BUDGET AND PROGRAM ASSESSMENTS.....	4,123	4,123
165 OPERATIONS SECURITY (OPSEC).....	1,946	1,946
166 JOINT STAFF ANALYTICAL SUPPORT.....	7,873	6,000
169 SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES...	10,413	10,413
170 DEFENSE MILITARY DECEPTION PROGRAM OFFICE.....	971	971
171 CYBER INTELLIGENCE.....	6,579	6,579
174 COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION,	43,811	42,766
175 MANAGEMENT HEADQUARTERS - MDA.....	35,871	35,871
176 MANAGEMENT HEADQUARTERS - WNS.....	1,072	1,072
9999 CLASSIFIED PROGRAMS.....	49,500	49,500
TOTAL, RDT&E MANAGEMENT SUPPORT.....	856,071	1,067,564
OPERATIONAL SYSTEMS DEVELOPMENT		
178 ENTERPRISE SECURITY SYSTEM (ESS).....	7,929	5,929
179 REGIONAL INTERNATIONAL OUTREACH & PARTNERSHIP FOR PEAC	1,750	1,750
180 OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SY	294	294
181 INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT.....	22,578	22,578
182 OPERATIONAL SYSTEMS DEVELOPMENT.....	1,901	1,901
183 GLOBAL THEATER SECURITY COOPERATION MANAGEMENT.....	8,474	8,474
184 CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	33,561	33,561
186 PLANNING AND DECISION AID SYSTEM.....	3,061	1,842
187 C4I INTEROPERABILITY.....	84,921	83,341
189 JOINT/ALLIED COALITION INFORMATION SHARING.....	3,645	1,845
193 NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT.....	983	983

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
194 DEFENSE INFO INFRASTRUCTURE ENGINEERING & INTEGRATION.	10,186	10,186
195 LONG HAUL COMMUNICATIONS (DCS).....	36,883	36,883
196 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK....	13,735	13,735
197 PUBLIC KEY INFRASTRUCTURE (PKI).....	6,101	6,101
198 KEY MANAGEMENT INFRASTRUCTURE (KMI).....	43,867	43,867
199 INFORMATION SYSTEMS SECURITY PROGRAM.....	8,957	8,957
200 INFORMATION SYSTEMS SECURITY PROGRAM.....	146,890	161,890
201 GLOBAL COMMAND AND CONTROL SYSTEM.....	21,503	21,503
202 JOINT SPECTRUM CENTER (DEFENSE SPECTRUM ORGANIZATION).	20,342	20,342
203 NET-CENTRIC ENTERPRISE SERVICES (NCES).....	444	444
205 JOINT MILITARY DECEPTION INITIATIVE.....	1,736	1,736
208 TELEPORT PROGRAM.....	65,080	65,080
210 SPECIAL APPLICATIONS FOR CONTINGENCIES.....	2,978	2,978
215 POLICY R&D PROGRAMS.....	4,182	4,182
216 NET CENTRICITY.....	18,130	18,130
218 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS.....	5,302	5,302
221 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS.....	3,239	3,239
225 INSIDER THREAT.....	11,733	2,533
226 HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM.....	2,119	2,119
234 INDUSTRIAL PREPAREDNESS.....	24,605	22,605
235 LOGISTICS SUPPORT ACTIVITIES.....	1,770	1,770
236 MANAGEMENT HEADQUARTERS (JCS).....	2,978	2,978
237 MQ-9 UAV.....	18,151	22,151
238 RQ-11 UAV.....	758	758
240 SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV.....	173,934	179,134
241 SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT....	6,866	6,866
242 SOF OPERATIONAL ENHANCEMENTS.....	63,008	63,008
243 WARRIOR SYSTEMS.....	25,342	33,842
244 SPECIAL PROGRAMS.....	3,401	3,401
245 SOF TACTICAL VEHICLES.....	3,212	3,212
246 SOF MARITIME SYSTEMS.....	63,597	59,597

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(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
264 SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES.....	3,933	3,933
265 SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE..	10,623	10,623
TOTAL OPERATIONAL SYSTEMS DEVELOPMENT.....	974,638	985,539
999 CLASSIFIED PROGRAMS.....	3,564,272	3,430,509
DARPA UNDISTRIBUTED REDUCTION.....	---	-21,000
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEF-WIDE	18,329,861	18,695,955

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

R-1	FY 2016 Request	Final Bill
3 BASIC RESEARCH INITIATIVES Program increase	42,022	72,022 30,000
5 NATIONAL DEFENSE EDUCATION PROGRAM Program increase	49,453	54,453 5,000
6 HISTORICALLY BLACK COLLEGES & UNIVERSITIES (HBCU) Program increase	25,834	35,834 10,000
7 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM Program increase	46,261	47,761 1,500
12 INFORMATION AND COMMUNICATIONS TECHNOLOGY Prior year carryover and documentation disparity	356,358	341,358 -15,000
15 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM Forward financing	208,111	202,611 -5,500
18 TACTICAL TECHNOLOGY Program growth and new starts	314,582	302,582 -12,000
19 MATERIALS AND BIOLOGICAL TECHNOLOGY Prior year carryover	220,115	206,115 -14,000
21 WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES Prior year carryover	155,415	152,915 -2,500
26 COMBATING TERRORISM TECHNOLOGY SUPPORT Program increase	71,171	108,171 37,000
27 FOREIGN COMPARATIVE TESTING Program increase	21,782	24,782 3,000
32 WEAPONS TECHNOLOGY MD69 - excess growth Program increase - divert attitude control systems technology to support multi-object kill vehicle	45,389	51,153 -4,236 10,000
36 AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21) - THEATER CAPABILITY Prior year carryover	2,679	1,706 -973
37 SPECIAL PROGRAM - MDA TECHNOLOGY Program adjustment	64,708	13,908 -50,800
38 ADVANCED AEROSPACE SYSTEMS Prior year carryover	185,043	175,025 -10,018
41 ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS Prior year carryover and minimize growth	59,830	50,030 -9,800
42 COMMON KILL VEHICLE TECHNOLOGY Previously funded activities Program increase - multi-object kill vehicle	46,753	61,753 -5,000 20,000

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R-1		FY 2016 Request	Final Bill
44	RETRACT LARCH Classified program adjustment	118,666	108,666 -10,000
45	JOINT ELECTRONIC ADVANCED TECHNOLOGY Prior year carryover and minimize growth	43,966	30,966 -13,000
46	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS Prior year carryover and minimize growth Program increase - cyber security technology demonstration	141,540	132,540 -18,000 9,000
47	NETWORKED COMMUNICATIONS CAPABILITIES Prior year carryover	6,980	5,980 -1,000
51	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT Program increase	33,515	41,015 7,500
52	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS Program growth and new starts	16,543	15,543 -1,000
54	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM Program decrease	65,836	55,836 -10,000
55	MICROELECTRONIC TECHNOLOGY DEVELOPMENT Program increase	79,037	89,037 10,000
56	JOINT WARFIGHTING PROGRAM Prior year carryover	9,626	5,000 -4,626
58X	DEFENSE RAPID INNOVATION FUND Program increase	0	250,000 250,000
59	NETWORK-CENTRIC WARFARE TECHNOLOGY Program growth	452,861	432,861 -20,000
60	SENSOR TECHNOLOGY Prior year carryover	257,127	246,127 -11,000
63	QUICK REACTION SPECIAL PROJECTS Program decrease	90,500	70,500 -20,000
67	TEST & EVALUATION SCIENCE & TECHNOLOGY Program increase	82,589	91,589 9,000
68	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT Program increase	37,420	41,420 4,000
70	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT Program increase	57,741	59,741 2,000
76	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT Software build 4.0 excess growth at program initiation	228,021	212,421 -15,600
77	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT Program operations unjustified growth	1,284,891	1,270,991 -13,900

(78J)

R-1		FY 2016 Request	Final Bill
78	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAMS Unjustified request for CBRN	172,754	170,354 -2,400
79	BALLISTIC MISSILE DEFENSE SENSORS Basic development program efforts previously completed	233,588	228,588 -5,000
80	BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS MT23 test delays MD31 unjustified growth	409,088	405,123 -2,965 -1,000
82	AEGIS BMD Aegis BMD 5.0 development previously funded SM-3 IIA development transfer not properly accounted	843,355	831,355 -7,000 -5,000
83	SPACE SURVEILLANCE & TRACKING SYSTEM Previously funded activities	31,632	28,632 -3,000
84	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS Previously funded	23,289	21,507 -1,782
85	BALLISTIC MISSILE DEFENSE C2BMC MD01 future spirals unjustified request MT01 test delays	450,085	430,231 -17,000 -2,854
86	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT Strategic warfighter integration unjustified growth	49,570	47,898 -1,672
87	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC) Unjustified growth	49,211	47,980 -1,231
89	SEA BASED X-BAND RADAR (SBX) Test delays	72,866	71,266 -1,600
90	ISRAELI COOPERATIVE PROGRAMS Israeli Upper Tier Israeli Arrow program Short range ballistic missile defense	102,795 55,050 11,019 36,726	267,595 19,500 45,500 99,800
91	BMD TESTS Transfer from line 96	274,323	281,970 7,647
92	BMD TARGETS Transfer from line 96	513,256	527,994 14,738
95	DEPARTMENT OF DEFENSE CORROSION PROGRAM Program increase	1,518	6,518 5,000
96	TECHNOLOGY MATURATION INITIATIVES MD99 concurrent development programs MT99 test delays Transfer to line 92 Directed energy prototype development Transfer to line 91	96,300	27,225 -23,343 -3,347 -14,738 -20,000 -7,647

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R-1		FY 2016 Request	Final Bill
	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON		
98	DEVELOPMENT	3,129	7,791
	Program increase		4,662
101X	TECHNOLOGY OFFSET INITIATIVE	0	100,000
	Program increase		100,000
	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND		
103	INTEROPERABILITY	25,200	21,700
	Incomplete justification materials and underexecution		-3,500
108	AEGIS BMD TEST	55,148	78,468
	Prior year carryover		-4,000
	MDA requested transfer from P,DW line 25 only for additional SM-3 Block 1B flight tests		27,320
109	BALLISTIC MISSILE DEFENSE SENSORS TEST	86,764	83,597
	Test delays		-3,167
117	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	78,817	88,817
	Conventional Prompt Global Strike development and flight test		10,000
118	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	303,647	282,147
	Milestone B delay for Common Analytical Laboratory system		-10,000
	Milestone B delay for Joint Biological Aircraft Decontamination System		-1,500
	Prior year carryover		-10,000
119	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	23,424	18,424
	Excess program management		-5,000
122	INFORMATION TECHNOLOGY DEVELOPMENT	12,542	12,042
	Budget documentation disparity		-500
123	HOMELAND PERSONNEL SECURITY INITIATIVE	191	0
	Prior year carryover		-191
125	OUS(D) IT DEVELOPMENT INITIATIVES	5,962	4,962
	Forward financing and late contract awards		-1,000
	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND		
126	DEMONSTRATION	13,412	11,912
	Forward financing and late contract awards		-1,500
129	DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS)	13,085	10,135
	Delayed new start contract award		-2,950
131	GLOBAL COMBAT SUPPORT SYSTEM	15,158	14,294
	Unjustified growth		-864
135	CENTRAL TEST & EVAL INVESTMENT DEVELOPMENT	229,125	214,125
	Prior year carryover		-15,000
138	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	45,235	40,235
	Prior year carryover and minimize growth		-5,000

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R-1		FY 2016 Request	Final Bill
141	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION Prior year carryover	35,471	34,009 -1,462
143	CLASSIFIED PROGRAM USD(P) Classified adjustment	0	115,000 115,000
144	SYSTEMS ENGINEERING Program increase	37,655	39,655 2,000
145	STUDIES AND ANALYSIS SUPPORT Prior year carryover	3,015	2,715 -300
148	GENERAL SUPPORT TO USD (INTELLIGENCE) Prior year carryover	2,120	1,689 -431
159	DEFENSE TECHNOLOGY ANALYSIS Program increase Assessment of major weapon system cyber vulnerabilities	13,960	115,960 2,000 100,000
160	DEFENSE TECHNICAL INFORMATION CENTER (DTIC) Program increase - national security technology accelerator technology knowledge exchange	51,775	56,775 5,000
161	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION Prior year carryover and minimize growth	9,533	7,937 -1,596
162	DEVELOPMENT TEST AND EVALUATION Program increase	17,371	21,371 4,000
166	JOINT STAFF ANALYTICAL SUPPORT Delayed new start contract award	7,673	6,000 -1,673
173	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION Program decrease	43,811	42,766 -1,045
178	ENTERPRISE SECURITY SYSTEM (ESS) Contract award delay	7,929	5,929 -2,000
186	PLANNING AND DECISION AID SYSTEM Poor justification material	3,061	1,842 -1,219
187	C4I INTEROPERABILITY Major range and test facility base infrastructure growth	64,921	63,341 -1,580
189	JOINT/ALLIED COALITION INFORMATION SHARING Prior year carryover	3,645	1,845 -1,800
200	INFORMATION SYSTEMS SECURITY PROGRAM Sharkseer	146,890	161,890 15,000
225	INSIDER THREAT DSS requested transfer to OM,DW only for insider threat/continuous evaluation	11,733	2,533 -9,200

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R-1		FY 2016 Request	Final Bill
234	INDUSTRIAL PREPAREDNESS	24,605	22,605
	Contract award delay		-2,000
237	MQ-9 UAV	18,151	22,151
	MQ-9 capability enhancements		4,000
	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED		
240	DEVELOPMENT	173,934	179,134
	C-130J TF radar - transfer from P,DW line 54		7,500
	Underexecution		-10,000
	C-130J TF/TA program adjustment		7,700
243	WARRIOR SYSTEMS	25,342	33,842
	Prior year carryover		-2,000
	Program increase		10,500
246	SOF MARITIME SYSTEMS	63,597	59,597
	Test and evaluation delay		-4,000
	CLASSIFIED PROGRAMS	3,564,272	3,430,509
	Classified adjustment		-133,763
	DARPA UNDISTRIBUTED REDUCTION		-21,000
	DARPA undistributed reduction		-21,000

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challenges associated with maintaining and/or creating adequate United States-based trusted foundries versus relying on foreign-based trusted foundries, and the Department's plan to provide secure microprocessors for future weapon systems. This report may be submitted in a classified form if necessary.

MISSILE DEFENSE AGENCY - DIVERT AND ATTITUDE CONTROL SYSTEM AND
MULTI-OBJECT KILL VEHICLE

The fiscal year 2016 budget request includes \$11,482,000 for the competitive development of next generation divert and attitude control system (DACS) technology, a reduction of 42 percent from fiscal year 2015. In addition, the fiscal year 2016 budget request initiates funding for the multi-object kill vehicle (MOKV), a program that will likely require next generation DACS technology. It is understood that the Missile Defense Agency (MDA) shares previously expressed concerns regarding the need to ensure access to a competitive DACS industrial base and views the DACS component as critical to making precise trajectory adjustments to position missile defense kill vehicles for a target intercept. Therefore, the agreement recommends an additional \$10,000,000 for competitive DACS technology to support MOKV development, and an additional \$20,000,000 for MOKV technology. It is understood that MDA will support the competitive DACS industrial base in future budget submissions.

MISSILE DEFENSE AGENCY - SM-3 BLOCK IIA INTERCEPTOR AND PROGRAMS INVOLVING
INTERNATIONAL PARTNERS

It is recognized that the United States and Japan are cooperatively developing the SM-3 Block IIA missile and are preparing for an initial flight test. The fiscal year 2016

budget request continues to incrementally fund 17 SM-3 Block IIA flight test rounds, at a cost of over \$500,000,000. In an effort to better recognize the role of international partners in Department-wide technology programs, the Under Secretary of Defense (Acquisition, Technology, and Logistics) is directed to provide a briefing to the congressional defense committees on Department of Defense programs involving international partners.

OPERATIONAL TEST AND EVALUATION, DEFENSE

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

R-1		FY 2016 Request	Final Bill
1	OPERATIONAL TEST AND EVALUATION	76,838	76,838
2	LIVE FIRE TESTING	46,882	46,882
3	OPERATIONAL TEST ACTIVITIES AND ANALYSIS	46,838	64,838
	Program increase - Threat resource analysis		8,000
	Program increase - Joint test and evaluation		10,000
	TOTAL, OPERATIONAL TEST & EVALUATION, DEFENSE	170,558	188,558

TITLE V - REVOLVING AND MANAGEMENT FUNDS

The agreement provides \$2,212,932,000 in Title V, Revolving and Management Funds. The agreement on items addressed by either the House or the Senate is as follows:

~~[Insert Revolving Funds summary table]~~

insert 82A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL

TITLE V		
REVOLVING AND MANAGEMENT FUNDS		
DEFENSE WORKING CAPITAL FUNDS.....	1,312,568	1,738,768
NATIONAL DEFENSE SEALIFT FUND.....	474,164	474,164
TOTAL, TITLE V, REVOLVING AND MANAGEMENT FUNDS	1,786,732	2,212,932
	=====	=====

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DEFENSE WORKING CAPITAL FUNDS

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	FY 2016 Request	Final Bill
WORKING CAPITAL FUND, ARMY Arsenal Initiative	50,432	195,432 145,000
WORKING CAPITAL FUND, AIR FORCE	62,898	62,898
WORKING CAPITAL FUND, DEFENSE-WIDE	45,084	45,084
DEFENSE WORKING CAPITAL FUND, DECA Program increase	1,154,154	1,435,354 281,200
TOTAL, DEFENSE WORKING CAPITAL FUNDS	1,312,568	1,738,768

DEFENSE COMMISSARY AGENCY

The agreement affirms the significant and lasting benefits that commissaries provide in support of servicemembers and their families. Commissaries help promote healthy base communities by guaranteeing access to fresh foods, including fruits and vegetables, at low prices to military families. Better nutrition and food choices are the first steps toward improved health outcomes and lower health care costs. Commissaries also help military families stretch their budgets and provide stable employment for servicemembers' families and veterans.

It is understood that the Department of Defense would like to make commissaries more self-sustaining. The agreement supports finding efficiencies to lower the

operational cost of commissaries. The House and Senate Appropriations Committees are willing to review and consider new ways to administrate the commissaries; however, the agreement does not support the proposed funding reduction. The agreement affirms that commissaries must be kept open, affordable, and accessible to military families.

Language in House Report 114-139 directed the Secretary of Defense to defer any changes to the Defense Commissary Agency's (DeCA) second destination transportation funding policy that would increase commissary retail prices until 30 days after the Secretary has submitted a report to the congressional defense committees regarding commissary costs, including the potential efficiencies that can be realized in air transportation contracts. However, prior to House passage of H.R. 2685, the Department of Defense began the transition to a new fresh fruits and vegetables contract throughout the DeCA Pacific Area commissaries. Therefore, in lieu of the direction in House Report 114-139, the Secretary of Defense is directed to submit a report to the House and Senate Appropriations Committees not later than 90 days after the enactment of this Act outlining the current delivery system of commissary benefits in the Pacific Area commissary system, including the anticipated costs related to the transition to a new fresh fruits and vegetables contract throughout the DeCA Pacific Area commissaries; a description of any modifications to the Pacific Area commissary system the Secretary considers appropriate to achieve savings in the delivery of commissary benefits, while still upholding high levels of customer satisfaction and access, providing high quality products, and sustaining discount savings; and the potential efficiencies that can be realized in air transportation contracts and the effect that these efficiencies may have on second destination transportation funding requirements.

NATIONAL DEFENSE SEALIFT FUND

The agreement provides \$474,164,000 for the National Defense Sealift Fund.

TITLE VI - OTHER DEPARTMENT OF DEFENSE PROGRAMS

The agreement provides \$34,392,468,000 in Title VI, Other Department of Defense Programs. The agreement on items addressed by either the House or the Senate is as follows:

~~[Insert Other DoD Programs summary table]~~ _____ e

insert 86A

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
TITLE VI		
OTHER DEPARTMENT OF DEFENSE PROGRAMS		
DEFENSE HEALTH PROGRAM		
OPERATION AND MAINTENANCE	30,889,940	29,842,167
PROCUREMENT	373,287	365,390
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	980,101	2,121,933
TOTAL, DEFENSE HEALTH PROGRAM	32,243,328	32,329,490
CHEMICAL AGENTS AND MUNITIONS DESTRUCTION DEFENSE		
OPERATION AND MAINTENANCE	139,098	118,198
PROCUREMENT	2,281	2,281
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	579,342	579,342
TOTAL, CHEMICAL AGENTS	720,721	699,821
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE		
COUNTER-NARCOTICS SUPPORT	739,009	716,109
DRUG DEMAND REDUCTION PROGRAM	111,589	121,589
NATIONAL GUARD COUNTER-DRUG PROGRAM	---	192,900
NATIONAL GUARD COUNTER-DRUG SCHOOLS	---	20,000
TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	850,598	1,050,598
JOINT URGENT OPERATIONAL NEEDS FUND	99,701	---
OFFICE OF THE INSPECTOR GENERAL	316,159	312,559
TOTAL, TITLE VI, OTHER DEPARTMENT OF DEFENSE PROGRAMS	34,230,507	34,392,468

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DEFENSE HEALTH PROGRAM

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

~~(INSERT COMPUTER TABLE)~~ _____ e

~~(INSERT PROJECT LEVEL TABLE)~~ _____ e

insert 87A-C

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	FINAL BILL
DEFENSE HEALTH PROGRAM		
OPERATION AND MAINTENANCE		
IN-HOUSE CARE.....	9,082,298	8,884,562
PRIVATE SECTOR CARE.....	14,892,883	14,387,402
CONSOLIDATED HEALTH SUPPORT.....	2,415,858	2,153,327
INFORMATION MANAGEMENT.....	1,877,827	1,849,814
MANAGEMENT ACTIVITIES.....	327,987	325,908
EDUCATION AND TRAINING.....	750,814	727,884
BASE OPERATIONS/COMMUNICATIONS.....	1,742,893	1,733,490
SUBTOTAL, OPERATION AND MAINTENANCE.....	30,889,940	29,842,167
PROCUREMENT		
INITIAL OUTFITTING.....	33,392	33,392
REPLACEMENT AND MODERNIZATION.....	330,504	330,504
THEATER MEDICAL INFORMATION PROGRAM.....	1,494	1,494
INTEGRATED ELECTRONIC HEALTH RECORD (IEHR).....	7,897	---
SUBTOTAL, PROCUREMENT.....	373,287	365,390
RESEARCH DEVELOPMENT TEST AND EVALUATION		
RESEARCH.....	10,996	10,996
EXPLORATORY DEVELOPMENT.....	59,473	59,473
ADVANCED DEVELOPMENT.....	231,356	231,356
DEMONSTRATION/VALIDATION.....	103,443	103,443
ENGINEERING DEVELOPMENT.....	615,910	506,942
MANAGEMENT AND SUPPORT.....	41,567	41,587
CAPABILITIES ENHANCEMENT.....	17,358	17,358
UNDISTRIBUTED MEDICAL RESEARCH.....	---	1,150,800
SUBTOTAL, RESEARCH DEVELOPMENT TEST AND EVALUATION.....	980,101	2,121,933
TOTAL, DEFENSE HEALTH PROGRAM.....	<u>32,243,328</u>	<u>32,329,490</u>

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	FY 2016 Budget Request	Final Bill
OPERATION AND MAINTENANCE		
IN-HOUSE CARE	9,082,298	8,864,562
Removal of one-time fiscal year 2016 increases		-75,217
Consolidated health plan unauthorized		-29,719
Other costs unjustified growth		-22,500
Overestimation of civilian full-time equivalent targets		-87,300
Travel excess growth		-3,000
PRIVATE SECTOR CARE	14,892,683	14,387,402
Consolidated health plan unauthorized		-55,281
Historical underexecution		-450,000
CONSOLIDATED HEALTH SUPPORT	2,415,658	2,153,327
Removal of one-time fiscal year 2016 increases		-166,194
Legal support unjustified growth		-3,000
Supplies and materials unaccounted transfer		-9,387
Wounded warrior military adaptive sports program		4,000
Therapeutic service dog training program		5,000
Historical underexecution		-92,750
INFORMATION MANAGEMENT	1,677,827	1,649,614
Removal of one-time fiscal year 2016 increases		-23,013
NCR information technology unjustified growth		-4,000
iEHR Department-identified excess to requirement		-1,200
MANAGEMENT ACTIVITIES	327,967	325,908
Removal of one-time fiscal year 2016 increases		-2,059
EDUCATION AND TRAINING	750,614	727,864
Historical underexecution		-22,750
BASE OPERATIONS AND COMMUNICATIONS	1,742,893	1,733,490
Removal of one-time fiscal year 2016 increase		-1,203
Purchased utilities unjustified growth		-8,200
TOTAL, OPERATION AND MAINTENANCE	30,889,940	29,842,167
PROCUREMENT		
iEHR Department-identified excess to requirement		-7,897
TOTAL, PROCUREMENT	373,287	365,390
RESEARCH AND DEVELOPMENT		
Peer-reviewed alcohol and substance abuse disorders research		4,000
Peer-reviewed ALS research		7,500
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		120,000
Peer-reviewed cancer research		50,000
Peer-reviewed Duchenne muscular dystrophy research		3,200
Peer-reviewed epilepsy research		7,500
Peer-reviewed gulf war illness research		20,000
Peer-reviewed lung cancer research		12,000

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FY 2016 Budget Request

Final Bill

Peer-reviewed medical research		278,700
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		80,000
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		10,000
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
Core research funding		207,500
iEHR Department-identified excess to requirement		-8,968
TOTAL, RESEARCH AND DEVELOPMENT	980,101	2,121,933

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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 budget sub-activity continues to be designated as a congressional special interest item. Any transfer of funds from the In-House Care budget sub-activity into the Private Sector Care budget sub-activity or any other budget sub-activity requires the Secretary of Defense to follow prior approval reprogramming procedures for operation and maintenance funds.

The Secretary of Defense is directed to provide written notification to the congressional defense committees of cumulative transfers in excess of \$10,000,000 out of the Private Sector Care budget sub-activity not later than fifteen days after such a transfer. Furthermore, 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 2015.

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 2016, the agreement recommends one percent carryover authority for the operation and maintenance account of the Defense Health Program. The Assistant Secretary of Defense (Health Affairs) is directed to submit a detailed spending plan for any fiscal year 2015 designated carryover funds to the congressional defense committees not less than 30 days prior to executing the carryover funds.

PEER-REVIEWED CANCER RESEARCH PROGRAM

The agreement provides \$50,000,000 for the peer-reviewed cancer research program to research cancers not addressed in the breast, prostate, ovarian, and lung cancer research programs currently executed by the Department of Defense.

The funds provided in the peer-reviewed cancer research program are directed to be used to conduct research in the following areas: bladder cancer, colorectal cancer, immunotherapy, kidney cancer, listeria vaccine for cancer, liver cancer, lymphoma, melanoma and other skin cancers, mesothelioma, neuroblastoma, pancreatic cancer, pediatric brain tumors, and stomach cancer.

The reports directed under this heading in House Report 114-139 and Senate Report 114-63 are still required.

PEER-REVIEWED MEDICAL RESEARCH PROGRAM

The agreement provides \$278,700,000 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, chronic migraine and post-traumatic headache, congenital heart disease, constrictive bronchiolitis, diabetes, dystonia, emerging infectious diseases, focal segmental glomerulosclerosis, Fragile X syndrome, hepatitis B, hereditary angioedema, hydrocephalus, inflammatory bowel disease, influenza, integrative medicine, interstitial cystitis, lupus, malaria, metals toxicology, mitochondrial disease, nanomaterials for bone regeneration, non-opioid pain management, pancreatitis, pathogen-inactivated dried plasma, polycystic kidney disease, post-traumatic osteoarthritis, psychotropic medications, pulmonary fibrosis, respiratory health, Rett syndrome, rheumatoid arthritis, scleroderma, sleep disorders, tinnitus, tuberculosis, vaccine development for infectious disease, 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 SYSTEM

Concerns remain with the progress being made by the Departments of Defense and Veterans Affairs to develop fully interoperable electronic health record systems. The ultimate goal of the efforts of both Departments is to have systems that can exchange data

in a meaningful way and be used in a dynamic environment to improve patient care and facilitate smoother transitions for servicemembers from military service to veteran status.

It is noted that the Department of Defense has provided required information regarding resource requirements for prior years and the fiscal year 2016 budget request in a timely, concise, and complete manner. However, for the necessary oversight of this important program, the Program Executive Officer (PEO) for the Defense Healthcare Management Systems Modernization (DHMSM) is directed to provide quarterly reports to the congressional defense committees and the Government Accountability Office on the cost and schedule of the 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 program; an assurance that the acquisition strategy will comply with the acquisition rules, requirements, guidelines, and systems acquisition management practices of the federal government; the status of the effort to achieve interoperability between the electronic health record systems of the Department of Defense and the Department of Veterans Affairs, including the scope, cost, schedule, mapping to health data standards, and performance benchmarks of the interoperable record; and the progress toward developing, implementing, and fielding the interoperable electronic health record throughout the two Departments' medical facilities. The PEO DHMSM is directed to continue briefing the House and Senate Appropriations Committees on a quarterly basis, coinciding with the report submission. Given that full deployment of the new electronic health record is not scheduled until fiscal year 2022, the Department of Defense is expected to continue working on interim modifications and enhancements to the current system to improve interoperability in the near-term. Additionally, the PEO DHMSM is directed to provide written notification to the House and Senate Appropriations

Committees prior to obligating any contract, or combination of contracts, for electronic health record systems in excess of \$5,000,000.

Additionally, the Director of the Interagency Program Office is directed to continue to provide quarterly briefings on standards development, how those standards are being incorporated by the two Departments, and the progress of interoperability to the House and Senate Appropriations Subcommittees for Defense and Military Construction, Veterans Affairs, and Related Agencies. In an effort to ensure government-wide accountability, the PEO DHMSM, in coordination with the appropriate personnel of the Department of Veterans Affairs, is directed to provide the Federal Chief Information Officer of the United States with monthly updates on progress made by the two Departments to reach interoperability and modernize their respective electronic health records.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	FY 2016 Request	Final Bill
OPERATION AND MAINTENANCE	139,098	118,198
Recovered Chemical Warfare Material Project excess to need		-20,900
PROCUREMENT	2,281	2,281
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	579,342	579,342
TOTAL, CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE	720,721	699,821

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	FY 2016 Request	Final Bill
COUNTER-NARCOTICS SUPPORT	739,009	716,109
Transfer to National Guard counter-drug program		-82,900
SOUTHCOM operational support		25,000
Transfer to National Guard counter-drug schools		-5,000
Program increase		40,000
DRUG DEMAND REDUCTION PROGRAM	111,589	121,589
Young Marines - drug demand reduction		2,000
Program increase - expanded drug testing		8,000
NATIONAL GUARD COUNTER-DRUG PROGRAM	0	192,900
Transfer from counter-narcotics support		82,900
Program increase		110,000
NATIONAL GUARD COUNTER-DRUG SCHOOLS	0	20,000
Transfer from counter-narcotics support		5,000
Program increase		15,000
TOTAL, DRUG INTERDICTION AND COUNTER- DRUG ACTIVITIES, DEFENSE	850,598	1,050,598

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	FY 2016 Request	Final Bill
OPERATION AND MAINTENANCE	310,459	310,459
PROCUREMENT	1,000	0
Inspector General identified excess to requirement		-1,000
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	4,700	2,100
Inspector General identified excess to requirement		-2,600
TOTAL, OFFICE OF THE INSPECTOR GENERAL	316,159	312,559

TITLE VII - RELATED AGENCIES

The agreement provides \$1,019,206,000 in Title VII, Related Agencies. The agreement on items addressed by either the House or the Senate is as follows:

~~(INSERT COMPUTER TABLE)~~

Insert 97A

(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)	530,023	505,206
TOTAL, TITLE VII, RELATED AGENCIES	<u>1,044,023</u>	<u>1,019,206</u>

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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, 2016.

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 \$505,206,000, a decrease of \$24,817,000, for the Intelligence Community Management Account.

TITLE VIII – GENERAL PROVISIONS

The agreement incorporates general provisions from the House and Senate versions of the bill which were not amended. Those general provisions that were addressed in the agreement are as follows:

The agreement retains a provision proposed by the House which provides general transfer authority not to exceed \$4,500,000,000. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House which identifies tables as Explanation of Project Level Adjustments. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the Senate which provides for the establishment of a baseline for application of reprogramming and transfer authorities for the current fiscal year. The House bill contained a similar provision.

The agreement retains a provision proposed by the Senate which provides for limitations on the use of transfer authority of working capital fund cash balances. The House bill contained a similar provision.

The agreement retains a provision proposed by the House regarding management of civilian personnel of the Department of Defense. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House regarding limitations on the use of funds to purchase anchor and mooring chains. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the Senate to sustain work rates at manufacturing arsenals. The House bill contained no similar provision.

The agreement modifies a provision proposed by the House which prohibits the use of funds to demilitarize or dispose of certain small firearms. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House regarding incentive payments authorized by the Indian Financing Act of 1974. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House which provides funding from various appropriations for the Civil Air Patrol Corporation. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the Senate which prohibits funding from being used to establish new Department of Defense Federally Funded Research and Development Centers with certain limitations. The House bill contained a similar provision.

The agreement retains a provision proposed by the House which prohibits the use of funds to disestablish, close, downgrade from host to extension center, or place a Senior Reserve Officers' Training Corps program on probation. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the Senate which eliminates discounts on tobacco products at military exchanges. 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 Senate bill contained a similar provision.

The agreement retains a provision proposed by the Senate making permanent the conditions under which contracts for studies, analyses, or consulting services may be

entered into without competition on the basis of an unsolicited proposal. The House bill contained a similar provision.

(RESCISSIONS)

The agreement modifies provisions proposed by the House and the Senate recommending rescissions and provides for the rescission of \$1,768,937,000. The rescissions agreed to are:

2014 Appropriations:

Cooperative Threat Reduction Account:

Program adjustment\$15,000,000

Aircraft Procurement, Army:

Kiowa program termination.....9,295,000

Other Procurement, Army:

WIN-T40,000,000

Aircraft Procurement, Navy:

E-2D 10,000,000

KC-130J3,415,000

MH-60R40,000,000

Weapons Procurement, Navy:

Sidewinder888,000

Aircraft Procurement, Air Force:

HH-60G.....2,300,000

Procurement of Ammunition, Air Force:

Fuzes-HTVSF6,300,000

Other Procurement, Air Force:

Classified adjustment24,000,000

MilSatCom terminals54,000,000

Night vision goggles12,000,000

2015 Appropriations:

Aircraft Procurement, Army:

Aerial common sensor 10,000,000

Multi-sensor ABN recon..... 15,000,000

Procurement of Weapons and Tracked Combat Vehicles, Army:

Paladin PIM.....	7,500,000
Other Procurement, Army:	
JTRS.....	20,000,000
Night vision devices.....	10,000,000
Aircraft Procurement, Navy:	
KC-130J.....	3,418,000
SH-60 series.....	8,284,000
Weapons Procurement, Navy:	
MK-54 mods growth.....	6,400,000
MK-54 mods other cost.....	4,717,000
Sidewinder.....	4,305,000
Procurement of Ammunition, Navy and Marine Corps:	
120mm all types contract delay.....	5,011,000
120mm all types support.....	3,895,000
Procurement, Marine Corps:	
Amphibious support equipment.....	1,722,000
Distributed common ground system.....	2,500,000
Family of tactical trailers.....	5,000,000
5/4T truck HMMWV.....	57,255,000
Aircraft Procurement, Air Force:	
B-1B.....	12,300,000
C-17.....	15,500,000
C-130J.....	14,776,000
F-15.....	15,770,000
F-16.....	6,300,000
F-22 depot activation.....	15,000,000
HH-60G.....	2,300,000
KC-46.....	117,100,000
Missile Procurement, Air Force:	
Defense meteorological satellite program.....	50,000,000
Evolved expendable launch vehicle.....	125,000,000
GPS III advance procurement.....	30,000,000
Wideband gapfiller satellites.....	7,000,000
Other Procurement, Air Force:	

Classified programs	8,000,000
Family of beyond-line-of-sight terminals.....	9,000,000
Research, Development, Test and Evaluation, Army:	
Heavy dump truck.....	9,299,000
Research, Development, Test and Evaluation, Navy:	
COD follow-on	5,032,000
Marine Corps combat services support.....	5,355,000
UCLASS	218,000,000
Research, Development, Test and Evaluation, Air Force:	
3DELRR.....	47,000,000
Classified programs	90,000,000
KC-46.....	215,000,000
Long range strike	360,000,000
Space control.....	500,000
Space launch range services.....	500,000
Space situational awareness.....	500,000
Space situational awareness operations	1,000,000
Weather system follow-on	4,000,000
Research, Development, Test and Evaluation, Defense-Wide:	
DCMO policy and integration	2,500,000

The agreement retains a provision proposed by the House restricting procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin. The Senate bill contained no similar provision.

The agreement modifies a provision proposed by the Senate placing restrictions on funding for competitively bid space launch services. The House bill contained no similar provision.

The agreement modifies a provision proposed by the House which provides funding to the United Service Organizations and the Red Cross. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the Senate directing that transfers to Small Business Innovation Research and Small Business Technology Transfer programs be taken proportionally. The House bill contained a similar provision.

The agreement retains a provision proposed by the Senate which prohibits funds from being used to modify Fleet Forces Command command and control relationships. The House bill contained no similar provision.

The agreement retains a provision proposed by the Senate regarding funding for the Sexual Assault Prevention and Response program and the Special Victims' Counsel program. The House bill contained a similar provision.

The agreement retains a provision proposed by the House which provides for a waiver of "Buy America" provisions for certain cooperative programs. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the Senate which places restrictions on the use of funds to consolidate or relocate any element of the Air Force Rapid Engineer Deployable Heavy Operational Repair Squadron Engineer. The House bill contained no similar provision.

The agreement retains a provision proposed by the Senate which directs the Secretary of Defense to provide a classified quarterly report on certain matters as directed in the classified annex accompanying this Act. The House bill contained a similar provision.

The agreement modifies a provision proposed by the House which prohibits funds from being used to separate the National Intelligence Program from the Department of Defense budget. The Senate bill contained a similar provision.

The agreement modifies a provision proposed by the House which provides a grant to the Fisher House Foundation, Inc. The Senate bill contained no similar provision.

The agreement modifies a provision proposed by the House related to funding for the Israeli Cooperative Defense programs. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the Senate regarding specific allocation of funds under Shipbuilding and Conversion, Navy. 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 Senate bill contained a similar provision.

The agreement modifies a provision proposed by the Senate that provides for the transfer of funds from any available Department of Navy appropriation to any available Navy ship construction appropriation. The House bill contained no similar provision.

The agreement retains a provision proposed by the House that prohibits changes to the Army Contracting Command-New Jersey without prior notification. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the Senate that prohibits the use of funds to retire or divest RQ-4 Global Hawk aircraft. The House bill contained no similar provision.

The agreement retains a provision proposed by the House which prohibits the use of funds to violate the Child Soldier Prevention Act of 2008. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the Senate which provides that funds appropriated in this Act may be available for the purpose of making remittances and transfers to the Defense Acquisition Workforce Development Fund. The House bill contained a similar provision.

The agreement retains a provision proposed by the House which provides for the purchase of heavy and light armored vehicles up to a limit of \$450,000 per vehicle. The Senate bill contained a similar provision.

The agreement modifies a provision proposed by the House related to agreements with the Russian Federation pertaining to United States ballistic missile defense systems. The Senate bill contained a similar provision.

The agreement modifies a provision proposed by the House which provides the Director of National Intelligence with general transfer authority with certain limitations. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House regarding the transfer of detainees from Naval Station Guantanamo Bay, Cuba to the United States. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House which prohibits the use of funding to modify any United States facility, other than the facility at Naval Station Guantanamo Bay, Cuba, to house any individual detained at Naval Station Guantanamo Bay, Cuba. The Senate bill contained a similar provision.

The agreement modifies a provision proposed by the House regarding the transfer of detainees from Naval Station Guantanamo Bay, Cuba to foreign countries. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House which prohibits funds from being used to violate the War Powers Resolution. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the Senate which directs that up to \$1,000,000 from Operation and Maintenance, Navy 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 prohibits funding from being used in violation of Presidential Memorandum-Federal Fleet Performance, dated May 24, 2011. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the Senate related to funding for Rosoboronexport. 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 Senate bill contained no similar provision.

The agreement modifies a provision proposed by the House which provides that funds may be used to provide ex gratia payments to local military commanders for damage, personal injury, or death that is related to combat operations in a foreign country. The Senate bill contained a 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 Senate bill contained no similar provision.

The agreement retains a provision proposed by the House regarding realignment of forces at Lajes Field, Azores, Portugal. The Senate 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 Senate bill contained no similar provision.

The agreement retains a provision proposed by the House which prohibits the use of funds by the National Security Agency to target United States persons under authorities granted in the Foreign Intelligence Surveillance Act of 1978. The Senate bill contained no similar provision.

The agreement modifies a provision proposed by the House which provides additional funding for basic allowance for housing for military personnel. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House that prohibits the use of funds to implement the Arms Trade Treaty until the treaty is ratified by the Senate. The Senate bill contained no similar provision.

The agreement modifies a provision proposed by the Senate which restricts the transfer of administrative responsibilities or budgetary resources of any program to another federal agency not financed by this Act. The House bill contained no similar provision.

The agreement modifies a provision proposed by the House related to the transfer of AH-64 Apache helicopters from the Army National Guard to the active Army. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House that limits the availability of funds authorized for counterterrorism support to foreign partners. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House that prohibits introducing armed forces into Iraq in contravention of the War Powers Act. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House that prohibits the use of funds to retire the A-10 fleet. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House which provides funds to support Department of Defense activities related to the Digital Accountability and Transparency Act. The Senate bill contained a similar provision.

The agreement modifies a provision proposed by the House which limits the use of funds for the T-AO(X) program. The Senate bill contained a similar provision.

The agreement modifies a provision proposed by the House which reduces Working Capital Fund, Army and Working Capital Fund, Air Force to reflect excess cash balances. The Senate bill contained no similar provision.

(RESCISSION)

The agreement includes a new provision recommending a rescission. The House and Senate bills contained no similar provisions. The provision provides for the rescission of \$1,037,000,000 from the following program:

No Year Appropriations:

Defense Working Capital Fund, Defense-Wide:

Excess cash balances.....\$1,037,000,000.

The agreement modifies a provision proposed by the House which reduces the total amount appropriated to reflect lower than anticipated fuel costs. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House that prohibits the use of funds to retire the KC-10 fleet. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House prohibiting the retirement of EC-130H aircraft. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House which prohibits the use of funds for gaming or entertainment that involves nude entertainers. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House which prohibits the use of funds for Base Realignment and Closure. The Senate bill contained no similar provision.

TITLE IX – OVERSEAS CONTINGENCY OPERATIONS/ GLOBAL WAR ON TERRORISM

The agreement provides \$58,638,000,000 in Title IX, Overseas Contingency Operations/Global War on Terrorism.

REPORTING REQUIREMENTS

The Secretary of Defense is directed to continue to report incremental contingency operations costs for all named operations in the Central Command Area of Responsibility on a monthly basis in the Cost of War Execution report as required by the Department of Defense Financial Management Regulation, Chapter 23, Volume 12. The Secretary of Defense is directed to continue providing Cost of War reports to the congressional defense committees that include the following information by appropriation account: funding appropriated, funding allocated, monthly obligations, monthly disbursements, cumulative fiscal year obligations, and cumulative fiscal year disbursements.

In order to meet unanticipated requirements, the Secretary of Defense may need to transfer funds within these appropriation accounts for purposes other than those specified in the explanatory statement. The Secretary of Defense is directed to follow normal prior approval reprogramming procedures should it be necessary to transfer funding between different appropriation accounts in this title using authority provided in section 9002 of this Act.

OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM
FUNDS EXECUTION REPORTS

The Secretary of Defense is directed to submit a monthly report to the congressional defense committees not later than 30 days after the last day of each month that details commitment, obligation, and expenditure data by sub-activity group for the Afghanistan Security Forces Fund, the Counterterrorism Partnerships Fund, and the Iraq Train and Equip Fund.

SYRIA TRAIN AND EQUIP FUND

The House and the Senate included the Syria Train and Equip Fund in title IX. The Syria Train and Equip Fund was designed to provide assistance, training, equipment, supplies, stipends, construction of training and associated facilities, and sustainment to appropriately vetted elements of the Syrian opposition and other appropriately vetted Syrian groups. Recently, the Secretary of Defense announced the suspension of elements of the Syria Train and Equip program due to significant challenges with its implementation and an inability to meet program goals. Clear expectations for the future of the program, including how requested funding would be spent and how the program aligns with the shifting strategy on the ground in Syria, have yet to be provided. Therefore, the agreement does not recommend funding for the Syria Train and Equip Fund, but it allows the Secretary of Defense to use funds from the Counterterrorism Partnerships Fund for efforts to assist appropriately vetted elements of the Syrian opposition, if the Secretary outlines a detailed and clear plan for the use of such funds and provides such justification to the congressional defense committees in a reprogramming request.

AUTHORIZATION TO USE MILITARY FORCE AGAINST THE ISLAMIC STATE OF IRAQ AND THE LEVANT

The House included a general provision, Section 10001, regarding an authorization to use military force pertaining to the Islamic State of Iraq and the Levant (ISIL). This provision was included as a congressional finding stating that Congress has a constitutional duty to debate and determine whether or not to authorize the use of military force against ISIL. The Senate included a similar provision, Section 9017.

AZOV BATTALION IN UKRAINE

The House included a general provision, Section 10009, prohibiting arms, training, and other assistance to the Azov Battalion in Ukraine. This provision was included due to concerns regarding the Azov Battalion commander's ties to extremism. It is understood that established codified human rights vetting requirements for beneficiaries of assistance from both the Departments of State and Defense would prohibit funding the Azov Battalion from either source if it violates human rights. This language replaces the general provision included in H.R. 2685.

OPERATION FREEDOM'S SENTINEL

The mission of Operation Freedom's Sentinel is to cooperate with allies and partners on the Resolute Support mission and to continue counterterrorism operations against the remnants of al-Qaeda in Afghanistan. The President recently announced that the current troop level of 9,800 will remain in Afghanistan through most of 2016 instead

of the budgeted end strength of approximately 5,500 troops, thereby creating a funding shortfall.

The agreement provides an additional \$1,277,915,000 in Operation and Maintenance, Army; Military Personnel, Army; and Operation and Maintenance, Defense-Wide for the Special Operations Command to be used only for Operation Freedom's Sentinel. The Office of Management and Budget did not submit a formal budget amendment to Congress and informal recommendations provided by the Under Secretary of Defense (Comptroller) were provided too late to fully fund the requirement within budget caps. Further, many of the recommended funding offsets had already been applied to meet the reduced funding levels legislated by the Bipartisan Budget Agreement of 2015 or they were untenable, such as reducing funding for Department of Defense schools. The agreement provides sufficient funding to cover the higher level of effort for the Army and Special Operations Command for the first six months of fiscal year 2016. It also provides additional transfer authority with the recognition that the Secretary of Defense will expeditiously submit a reprogramming action to the congressional defense committees to provide funding for the remainder of the fiscal year.

This funding is a congressional special interest item. The Secretary of Defense is directed to provide a spending plan by sub-activity group to the House and Senate Appropriations Committees not later than 15 days prior to any obligation of funds. This funding may be implemented 15 days after congressional notification unless an objection is received from either the House or the Senate Appropriations Committee.

MILITARY PERSONNEL

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

~~[Insert MILPERS OCO Table]~~ _____

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	FY 16 Request	Final Bill
MILITARY PERSONNEL, ARMY		
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	270,743	270,743
RETIRED PAY ACCRUAL	62,271	62,271
BASIC ALLOWANCE FOR HOUSING	86,053	86,053
BASIC ALLOWANCE FOR SUBSISTENCE	10,586	10,586
INCENTIVE PAYS	2,140	2,140
SPECIAL PAYS	15,613	15,613
ALLOWANCES	10,486	10,486
SEPARATION PAY	3,858	3,858
SOCIAL SECURITY TAX	20,712	20,712
TOTAL, BA-1	482,462	482,462
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	460,476	460,476
RETIRED PAY ACCRUAL	105,909	105,909
BASIC ALLOWANCE FOR HOUSING	217,370	217,370
INCENTIVE PAYS	1,071	1,071
SPECIAL PAYS	60,785	60,785
ALLOWANCES	44,077	44,077
SEPARATION PAY	7,500	7,500
SOCIAL SECURITY TAX	35,226	35,226
TOTAL, BA-2	932,414	932,414
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	87,006	87,006
SUBSISTENCE-IN-KIND	171,697	171,697
TOTAL, BA-4	258,703	258,703
BA-5: PERMANENT CHANGE OF STATION TRAVEL		
OPERATIONAL TRAVEL	30,212	30,212
ROTATIONAL TRAVEL	17,757	17,757
TOTAL, BA-5	47,969	47,969
BA-6: OTHER MILITARY PERSONNEL COSTS		
INTEREST ON UNIFORMED SERVICES SAVINGS	1,858	1,858
DEATH GRATUITIES	3,800	3,800
UNEMPLOYMENT BENEFITS	92,209	92,209
SGLI EXTRA HAZARD PAYMENTS	6,223	6,223
TRAUMATIC INJURY PROTECTION COVERAGE	2,803	2,803
TOTAL, BA-6	106,893	106,893
OPERATION FREEDOM'S SENTINEL - ARMY IDENTIFIED SHORTFALL		17,915
TOTAL, MILITARY PERSONNEL, ARMY	1,828,441	1,846,356



MILITARY PERSONNEL, NAVY

BA-1: PAY AND ALLOWANCES OF OFFICERS

BASIC PAY	39,310	39,310
RETIRED PAY ACCRUAL	9,041	9,041
BASIC ALLOWANCE FOR HOUSING	13,069	13,069
BASIC ALLOWANCE FOR SUBSISTENCE	1,456	1,456
INCENTIVE PAYS	486	486
SPECIAL PAYS	2,881	2,881
ALLOWANCES	6,512	6,512
SOCIAL SECURITY TAX	3,016	3,016
TOTAL, BA-1	75,771	75,771

BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL

BASIC PAY	49,797	49,797
RETIRED PAY ACCRUAL	11,453	11,453
BASIC ALLOWANCE FOR HOUSING	24,160	24,160
INCENTIVE PAYS	150	150
SPECIAL PAYS	4,901	4,901
ALLOWANCES	14,345	14,345
SOCIAL SECURITY TAX	3,807	3,807
TOTAL, BA-2	108,613	108,613

BA-4: SUBSISTENCE OF ENLISTED PERSONNEL

BASIC ALLOWANCE FOR SUBSISTENCE	5,832	5,832
SUBSISTENCE-IN-KIND	23,482	23,482
TOTAL, BA-4	29,314	29,314

BA-5: PERMANENT CHANGE OF STATION TRAVEL

ACCESSION TRAVEL	2,051	2,051
OPERATIONAL TRAVEL	4,702	4,702
ROTATIONAL TRAVEL	13,052	13,052
SEPARATION TRAVEL	519	519
TOTAL, BA-5	20,324	20,324

BA-6: OTHER MILITARY PERSONNEL COSTS

DEATH GRATUITIES	500	500
UNEMPLOYMENT BENEFITS	9,948	9,948
RESERVE INCOME REPLACEMENT PROGRAM	0	0
SGLI EXTRA HAZARD PAYMENTS	6,541	6,541
TOTAL, BA-6	16,989	16,989

TOTAL, MILITARY PERSONNEL, NAVY

251,011

251,011

MILITARY PERSONNEL, MARINE CORPS

BA-1: PAY AND ALLOWANCES OF OFFICERS

BASIC PAY	33,349	33,349
RETIRED PAY ACCRUAL	7,670	7,670
BASIC ALLOWANCE FOR HOUSING	11,320	11,320
BASIC ALLOWANCE FOR SUBSISTENCE	1,176	1,176
INCENTIVE PAYS	343	343
SPECIAL PAYS (AND INCENTIVE PAYS)	2,408	2,408
ALLOWANCES	1,745	1,745
SEPARATION PAY	954	954
SOCIAL SECURITY TAX	2,551	2,551
TOTAL, BA-1	61,516	61,516

(1156)

M-1	FY 16 Request	Final Bill
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	19,331	19,331
RETIRED PAY ACCRUAL	4,446	4,446
BASIC ALLOWANCE FOR HOUSING	11,007	11,007
INCENTIVE PAYS	12	12
SPECIAL PAYS	13,115	13,115
ALLOWANCES	7,072	7,072
SEPARATION PAY	45,374	45,374
SOCIAL SECURITY TAX	1,479	1,479
TOTAL, BA-2	101,836	101,836
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	2,440	2,441
TOTAL, BA-4	2,440	2,441
BA-5: PERMANENT CHANGE OF STATION TRAVEL		
ROTATIONAL TRAVEL	0	0
SEPARATION TRAVEL	0	0
TOTAL, BA-5	0	0
BA-6: OTHER MILITARY PERSONNEL COSTS		
INTEREST ON UNIFORMED SERVICES SAVINGS	280	280
DEATH GRATUITIES	300	300
UNEMPLOYMENT BENEFITS	1,540	1,540
SGLI EXTRA HAZARD PAYMENTS	3,167	3,167
TOTAL, BA-6	5,287	5,287
TOTAL, MILITARY PERSONNEL, MARINE CORPS	171,079	171,079
MILITARY PERSONNEL, AIR FORCE		
BA-1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	105,498	105,498
RETIRED PAY ACCRUAL	24,265	24,265
BASIC ALLOWANCE FOR HOUSING	32,922	32,922
BASIC ALLOWANCE FOR SUBSISTENCE	3,832	3,832
SPECIAL PAYS	7,559	7,559
ALLOWANCES	7,910	7,910
SOCIAL SECURITY TAX	8,071	8,071
TOTAL, BA-1	190,057	190,057
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	196,552	196,552
RETIRED PAY ACCRUAL	45,207	45,207
BASIC ALLOWANCE FOR HOUSING	83,389	83,389
SPECIAL PAYS	27,835	27,835
ALLOWANCES	25,901	25,901
SOCIAL SECURITY TAX	15,036	15,036
TOTAL, BA-2	393,920	393,920
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	22,231	22,231
SUBSISTENCE-IN-KIND	84,711	84,711
TOTAL, BA-4	106,942	106,942

M-1	FY 16 Request	Final Bill
BA-6: OTHER MILITARY PERSONNEL COSTS		
DEATH GRATUITIES	1,000	1,000
UNEMPLOYMENT BENEFITS	24,143	24,143
SGLI EXTRA HAZARD PAYMENTS	10,064	10,064
TOTAL, BA-6	35,207	35,207
TOTAL, MILITARY PERSONNEL, AIR FORCE	726,126	726,126
RESERVE PERSONNEL, ARMY		
BA-1: UNIT AND INDIVIDUAL TRAINING		
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	6,000	6,000
SPECIAL TRAINING	18,462	18,462
TOTAL, BA-1	24,462	24,462
TOTAL, RESERVE PERSONNEL, ARMY	24,462	24,462
RESERVE PERSONNEL, NAVY		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	12,350	12,350
ADMINISTRATION AND SUPPORT	343	343
TOTAL, BA-1	12,693	12,693
TOTAL, RESERVE PERSONNEL, NAVY	12,693	12,693
RESERVE PERSONNEL, MARINE CORPS		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	3,350	3,350
ADMINISTRATION AND SUPPORT	43	43
TOTAL, BA-1	3,393	3,393
TOTAL, RESERVE PERSONNEL, MARINE CORPS	3,393	3,393
RESERVE PERSONNEL, AIR FORCE		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	18,710	18,710
TOTAL, BA-1	18,710	18,710
TOTAL, RESERVE PERSONNEL, AIR FORCE	18,710	18,710
NATIONAL GUARD PERSONNEL, ARMY		
BA-1: UNIT AND INDIVIDUAL TRAINING		
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	34,199	34,199
SCHOOL TRAINING	2,780	2,780
SPECIAL TRAINING	119,247	119,247
ADMINISTRATION AND SUPPORT	9,789	9,789
TOTAL, BA-1	166,015	166,015
TOTAL, NATIONAL GUARD PERSONNEL, ARMY	166,015	166,015

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M-1	FY 16 Request	Final Bill
NATIONAL GUARD PERSONNEL, AIR FORCE		
BA-1: UNIT AND INDIVIDUAL TRAINING		
SPECIAL TRAINING	2,828	2,828
TOTAL, BA-1	2,828	2,828
TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	2,828	2,828
TOTAL, MILITARY PERSONNEL	3,204,758	3,222,673

115E

OPERATION AND MAINTENANCE

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

~~[INSERT O&M OCO TABLE]~~

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

O-1	FY 2016 Request	Final Bill	
OPERATION AND MAINTENANCE, ARMY			
111	MANEUVER UNITS	257,900	957,900
	OCO/GWOT operations - transfer from title II		700,000
114	THEATER LEVEL ASSETS	1,110,836	1,110,836
115	LAND FORCES OPERATIONS SUPPORT	261,943	761,943
	OCO/GWOT operations - transfer from title II		500,000
116	AVIATION ASSETS	22,160	22,160
121	FORCE READINESS OPERATIONS SUPPORT	1,119,201	1,619,201
	OCO/GWOT operations - transfer from title II		500,000
122	LAND FORCES SYSTEMS READINESS	117,881	117,881
131	BASE OPERATIONS SUPPORT	50,000	50,000
135	ADDITIONAL ACTIVITIES	4,500,666	4,489,166
	Unjustified program growth		-11,500
136	COMMANDERS' EMERGENCY RESPONSE PROGRAM	10,000	5,000
	Excess to need		-5,000
137	RESET	1,834,777	2,334,777
	OCO/GWOT operations - transfer from title II		500,000
212	ARMY PREPOSITIONED STOCKS	40,000	40,000
421	SERVICEWIDE TRANSPORTATION	529,891	529,891
424	AMMUNITION MANAGEMENT	5,033	5,033
434	OTHER PERSONNEL SUPPORT	100,480	100,480
437	REAL ESTATE MANAGEMENT	154,350	154,350
	CLASSIFIED PROGRAMS	1,267,632	1,159,632
	Classified adjustment		-108,000
	OPERATION FREEDOM'S SENTINEL - ARMY IDENTIFIED SHORTFALL		1,200,000
	RESTORE READINESS		336,583
TOTAL, OPERATION AND MAINTENANCE, ARMY		11,382,750	14,994,833
OPERATION AND MAINTENANCE, NAVY			
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	358,417	1,353,917
	GWOT operations - transfer from title II		1,000,000
	Marine Corps requested transfer to OM,N 1A5A for CH-53E readiness reset and recovery		-4,500
	CH-53E readiness reset and recovery		[36,500]

(116A)

O-1	FY 2016 Request	Final Bill
1A3A AVIATION TECHNICAL DATA & ENGINEERING SERVICES	110	110
1A4A AIR OPERATIONS AND SAFETY SUPPORT	4,513	4,513
1A4N AIR SYSTEMS SUPPORT	126,501	126,001
Marine Corps requested transfer to OM,N 1A5A for CH-53E readiness reset and recovery		-500
1A5A AIRCRAFT DEPOT MAINTENANCE	75,897	80,897
Marine Corps requested transfer from OM,N 1A1A and 1A4N for CH-53E readiness reset and recovery		5,000
1A6A AIRCRAFT DEPOT OPERATIONS SUPPORT	2,770	2,770
1A9A AVIATION LOGISTICS	34,101	34,101
1B1B MISSION AND OTHER SHIP OPERATIONS	1,184,878	1,384,878
OCO/GWOT operations - transfer from title II		200,000
1B2B SHIP OPERATIONS SUPPORT & TRAINING	16,663	16,663
1B4B SHIP DEPOT MAINTENANCE	1,922,829	2,922,829
OCO/GWOT operations - transfer from title II		1,000,000
1C1C COMBAT COMMUNICATIONS	33,577	31,602
Price growth requested as program growth		-1,975
1C4C WARFARE TACTICS	26,454	26,454
1C5C OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	22,305	22,305
1C6C COMBAT SUPPORT FORCES	513,969	513,969
1C7C EQUIPMENT MAINTENANCE	10,007	10,007
1D3D IN-SERVICE WEAPONS SYSTEMS SUPPORT	60,865	60,865
1D4D WEAPONS MAINTENANCE	275,231	275,231
BSM1 FACILITY SUSTAINMENT, RESTORATION AND	7,819	7,819
BSS1 BASE OPERATING SUPPORT	61,422	61,422
2C1H EXPEDITIONARY HEALTH SERVICE SYSTEM	5,307	5,307
2C3H COAST GUARD SUPPORT	160,002	0
Coast Guard funded in Department of Homeland Security Appropriations Act		-160,002
3B1K SPECIALIZED SKILL TRAINING	44,845	44,845
4A1M ADMINISTRATION	2,513	2,513
4A2M EXTERNAL RELATIONS	500	500
4A4M MILITARY MANPOWER AND PERSONNEL MANAGEMENT	5,309	5,309
4A5M OTHER PERSONNEL SUPPORT	1,469	1,469

1168

O-1	FY 2016 Request	Final Bill
4B1N SERVICEWIDE TRANSPORTATION	156,671	156,671
4B3N ACQUISITION AND PROGRAM MANAGEMENT	8,834	8,834
4C1P NAVAL INVESTIGATIVE SERVICE	1,490	1,490
999 CLASSIFIED PROGRAMS	6,320	6,320
TOTAL, OPERATION AND MAINTENANCE, NAVY	5,131,588	7,169,611
OPERATION AND MAINTENANCE, MARINE CORPS		
1A1A OPERATIONAL FORCES OCO/GWOT operations - transfer from title II	353,133	563,133 210,000
1A2A FIELD LOGISTICS	259,676	259,676
1A3A DEPOT MAINTENANCE	240,000	240,000
BSS1 BASE OPERATING SUPPORT OCO/GWOT operations - transfer from title II	16,026	226,026 210,000
3B4D TRAINING SUPPORT	37,862	37,862
4A3G SERVICEWIDE TRANSPORTATION	43,767	43,767
999 OTHER PROGRAMS	2,070	2,070
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	952,534	1,372,534
OPERATION AND MAINTENANCE, AIR FORCE		
011A PRIMARY COMBAT FORCES OCO/GWOT operations - transfer from title II	1,505,738	2,505,738 1,000,000
011C COMBAT ENHANCEMENT FORCES	914,973	914,973
011D AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	31,978	31,978
011M DEPOT MAINTENANCE	1,192,765	1,192,765
011R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	85,625	85,625
011Z BASE SUPPORT Unjustified program growth	917,269	857,269 -60,000
012A GLOBAL C3I AND EARLY WARNING	30,219	30,219
012C OTHER COMBAT OPS SPT PROGRAMS	174,734	174,734
013A LAUNCH FACILITIES	869	869
013C SPACE CONTROL SYSTEMS	5,008	5,008
015A COMBATANT COMMANDERS DIRECT MISSION SUPPORT	100,190	100,190
CLASSIFIED PROGRAMS	22,893	22,893

(1100)

O-1	FY 2016 Request	Final Bill
021A AIRLIFT OPERATIONS	2,995,703	3,495,703
OCO/GWOT operations - transfer from title II		500,000
021D MOBILIZATION PREPAREDNESS	108,163	108,163
021M DEPOT MAINTENANCE	511,059	1,011,059
OCO/GWOT operations - transfer from title II		500,000
021Z BASE SUPPORT	4,642	4,642
031A OFFICER ACQUISITION	92	92
032A SPECIALIZED SKILL TRAINING	11,986	2,186
Excess to requirement		-9,800
041A LOGISTICS OPERATIONS	86,716	286,716
OCO/GWOT operations - transfer from title II		200,000
041Z BASE SUPPORT	3,836	3,836
042B SERVICEWIDE COMMUNICATIONS	165,348	147,048
Price growth requested as program growth		-18,300
042G OTHER SERVICEWIDE ACTIVITIES	204,683	131,583
Excess to requirement		-4,500
Price growth requested as program growth		-5,800
Unjustified growth for Office of Security Cooperation in Iraq		-62,800
044A INTERNATIONAL SUPPORT	61	61
CLASSIFIED PROGRAMS	15,463	15,463
TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	9,090,013	11,128,813
OPERATION AND MAINTENANCE, DEFENSE-WIDE		
1PL1 JOINT CHIEFS OF STAFF	9,900	9,900
1PL2 SPECIAL OPERATIONS COMMAND	2,345,835	2,405,835
Only for Operation Freedom's Sentinel - SOCOM identified shortfall		60,000
4GT6 DEFENSE CONTRACT AUDIT AGENCY	18,474	18,474
4GT9 DEFENSE INFORMATION SYSTEMS AGENCY	29,579	29,579
4GTA DEFENSE LEGAL SERVICES	110,000	110,000
ES18 DEFENSE MEDIA ACTIVITY	5,960	5,960
4GTJ DEPARTMENT OF DEFENSE EDUCATION AGENCY	73,000	73,000
4GTD DEFENSE SECURITY COOPERATION AGENCY	1,677,000	1,377,000
Lift and Sustain		-200,000
Coalition Support Fund		-100,000
4GTN OFFICE OF THE SECRETARY OF DEFENSE	106,709	106,709
4GTQ WASHINGTON HEADQUARTERS SERVICE	2,102	2,102

(116D)

O-1	FY 2016 Request	Final Bill
9999 OTHER PROGRAMS	1,427,074	1,427,074
Observant Compass		[30,000]
TRANSFER FROM JIEDDF STAFF AND INFRASTRUCTURE		100,000
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	5,805,633	5,665,633
OPERATION AND MAINTENANCE, ARMY RESERVE		
113 ECHELONS ABOVE BRIGADE	2,442	2,442
115 LAND FORCES OPERATIONS SUPPORT	813	813
121 FORCES READINESS OPERATIONS SUPPORT	779	779
131 BASE OPERATIONS SUPPORT	20,525	20,525
RESTORE READINESS		75,000
TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	24,559	99,559
OPERATION AND MAINTENANCE, NAVY RESERVE		
1A1A MISSION AND OTHER FLIGHT OPERATIONS	4,033	4,033
1A3A INTERMEDIATE MAINTENANCE	60	60
1A5A AIRCRAFT DEPOT MAINTENANCE	20,300	20,300
1C6C COMBAT SUPPORT FORCES	7,250	7,250
TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	31,643	31,643
OPERATION AND MAINTENANCE, MARINE CORPS RESERVE		
1A1A OPERATING FORCES	2,500	2,500
BSS1 BASE OPERATING SUPPORT	955	955
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS RESERVE	3,455	3,455
OPERATION AND MAINTENANCE, AIR FORCE RESERVE		
011M DEPOT MAINTENANCE	51,086	51,086
011Z BASE OPERATING SUPPORT	7,020	7,020
TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	58,106	58,106
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD		
111 MANEUVER UNITS	1,984	1,984
113 ECHELONS ABOVE BRIGADE	4,671	4,671
116 AVIATION ASSETS	15,980	15,980

(116E)

O-1	FY 2016 Request	Final Bill
121 FORCE READINESS OPERATIONS SUPPORT	12,867	12,867
131 BASE OPERATIONS SUPPORT	23,134	23,134
133 MANAGEMENT AND OPERATIONAL HEADQUARTERS	1,426	1,426
431 ADMINISTRATION	783	783
RESTORE READINESS		75,000
TOTAL, OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD	60,845	135,845
OPERATION AND MAINTENANCE, AIR NATIONAL GUARD		
011G MISSION SUPPORT OPERATIONS	19,900	19,900
TOTAL, OPERATION AND MAINTENANCE, AIR NATIONAL GUARD	19,900	19,900
AFGHANISTAN SECURITY FORCES FUND		
Defense Forces	2,679,205	2,601,205
Sustainment	2,214,899	2,136,899
Fuel savings		-78,000
Equipment and Transportation	182,751	182,751
Training and Operations	281,555	281,555
Interior Forces	1,083,052	1,051,052
Sustainment	901,137	869,137
Fuel savings		-32,000
Equipment and Transportation	116,573	116,573
Training and Operations	65,342	65,342
TOTAL, AFGHANISTAN SECURITY FORCES FUND	3,762,257	3,652,257
COUNTERTERRORISM PARTNERSHIPS FUND		
COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	1,100,000
Program reduction		-1,000,000
TOTAL, COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	1,100,000
IRAQ TRAIN AND EQUIP FUND		
IRAQ TRAIN AND EQUIP FUND	715,000	715,000
TOTAL, IRAQ TRAIN AND EQUIP FUND	715,000	715,000
SYRIA TRAIN AND EQUIP FUND		
SYRIA TRAIN AND EQUIP	600,000	0
Program reduction		-600,000
TOTAL, SYRIA TRAIN AND EQUIP FUND	600,000	0
TOTAL, OPERATION AND MAINTENANCE	39,738,283	46,147,189

(116F)

PROCUREMENT

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

~~[INSERT PROCUREMENT OCO TABLE]~~ 

insert 117A-F

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

P-1	FY 2016 Request	Final Bill
AIRCRAFT PROCUREMENT, ARMY		
3 AERIAL COMMON SENSOR (OCO/GWOT) Unjustified request	99,500	96,500 -3,000
4 MQ-1 UAV (OCO/GWOT)	16,537	16,537
16 MQ-1 PAYLOAD-UAS (OCO/GWOT)	8,700	8,700
23 ARL SEMA MODS (OCO/GWOT)	32,000	32,000
31 RQ-7 UAV MODS (OCO/GWOT)	8,250	8,250
TOTAL, AIRCRAFT PROCUREMENT, ARMY	164,987	161,987
MISSILE PROCUREMENT, ARMY		
3 HELLFIRE SYS SUMMARY (OCO/GWOT)	37,260	37,260
TOTAL, MISSILE PROCUREMENT, ARMY	37,260	37,260
PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY		
2 STRYKER MODS (OCO/GWOT) Program increase - lethality modifications	0	314,300 314,300
3 STRYKER UPGRADE (OCO/GWOT) Program increase - Stryker DVH ECP	0	106,300 106,300
13 ABRAMS TANK (MOD) (OCO/GWOT) Industrial base support	0	40,000 40,000
16 MORTAR SYSTEMS (OCO/GWOT)	7,030	7,030
21 COMMON REMOTELY OPERATED WEAPONS STATION (OCO/GWOT)	19,000	19,000
TOTAL, PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY	26,030	486,630
PROCUREMENT OF AMMUNITION, ARMY		
4 CTG, .50 CAL, ALL TYPES (OCO/GWOT)	4,000	4,000
8 60MM MORTAR, ALL TYPES (OCO/GWOT)	11,700	11,700
9 81MM MORTAR, ALL TYPES (OCO/GWOT)	4,000	4,000
10 120MM MORTAR, ALL TYPES (OCO/GWOT)	7,000	7,000
12 ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES (OCO/GWOT)	5,000	5,000
13 ARTILLERY PROJECTILE, 155MM, ALL TYPES (OCO/GWOT)	10,000	10,000

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P-1		FY 2016 Request	Final Bill
15	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES (OCO/GWOT)	2,000	2,000
17	ROCKET, HYDRA 70, ALL TYPES (OCO/GWOT)	136,340	136,340
19	DEMOLITION MUNITIONS, ALL TYPES (OCO/GWOT)	4,000	4,000
21	SIGNALS, ALL TYPES (OCO/GWOT)	8,000	8,000
30	CONVENTIONAL MUNITIONS DEMIL, ALL (OCO/GWOT) Program increase	0	30,000 30,000
TOTAL, PROCUREMENT OF AMMUNITION, ARMY		192,040	222,040
OTHER PROCUREMENT, ARMY			
5	FAMILY OF MEDIUM TACTICAL VEHICLES (OCO/GWOT)	243,998	243,998
9	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV (OCO/GWOT)	223,276	223,276
11	MODIFICATION OF IN SVC EQUIP (OCO/GWOT) Ahead of need	130,000	100,000 -30,000
12	MINE-RESISTANT AMBUSH PROTECTED MODS (OCO/GWOT)	393,100	393,100
21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS (OCO/GWOT)	5,724	5,724
51	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM (OCO/GWOT)	29,500	29,500
57	DCGS-A (OCO/GWOT)	54,140	54,140
59	TROJAN (OCO/GWOT)	6,542	6,542
61	CI HUMINT AUTO REPORTING AND COLL (CHARCS) (OCO/GWOT)	3,860	3,860
68	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIES (OCO/GWOT)	14,847	14,847
69	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES (OCO/GWOT)	19,535	19,535
84	COMPUTER BALLISTICS: LHMBBC XM32 (OCO/GWOT)	2,601	2,601
87	FIRE SUPPORT C2 FAMILY (OCO/GWOT)	48	48
94	MANEUVER CONTROL SYSTEM (OCO/GWOT)	252	252
101	AUTOMATED DATA PROCESSING EQUIPMENT (OCO/GWOT)	652	652
111	BASE DEFENSE SYSTEMS (OCO/GWOT)	4,035	4,035
131	FORCE PROVIDER (OCO/GWOT)	53,800	53,800

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P-1		FY 2016 Request	Final Bill
	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEMS		
133	(OCO/GWOT)	700	700
159	FAMILY OF FORKLIFTS (OCO/GWOT)	10,486	10,486
	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		
169	(OCO/GWOT)	8,500	8,500
TOTAL, OTHER PROCUREMENT, ARMY		1,205,596	1,175,596
AIRCRAFT PROCUREMENT, NAVY			
26	STUASL0 UAV (OCO/GWOT)	55,000	53,848
	Contract savings		-1,152
30	AV-8 SERIES (OCO/GWOT)	41,365	38,509
	Litening pod upgrade kit cost growth (OSIP 023-00)		-2,856
32	F-18 SERIES (OCO/GWOT)	8,000	7,130
	Program decrease		-870
37	EP-3 SERIES (OCO/GWOT)	6,300	6,300
47	SPECIAL PROJECT AIRCRAFT (OCO/GWOT)	14,198	14,198
51	COMMON ECM EQUIPMENT (OCO/GWOT)	72,700	71,174
	MV-22 AN/APR-39 cost growth (OSIP 014-90)		-1,526
52	COMMON AVIONICS CHANGES (OCO/GWOT)	13,988	13,988
59	V-22 OSPREY (OCO/GWOT)	4,900	4,900
65	AIRCRAFT INDUSTRIAL FACILITIES (OCO/GWOT)	943	943
TOTAL, AIRCRAFT PROCUREMENT, NAVY		217,394	210,990
WEAPONS PROCUREMENT, NAVY			
10	LASER MAVERICK (OCO/GWOT)	3,344	0
	Contract delay		-3,344
TOTAL, WEAPONS PROCUREMENT, NAVY		3,344	0
PROCUREMENT OF AMMO, NAVY & MARINE CORPS			
1	GENERAL PURPOSE BOMBS (OCO/GWOT)	9,715	9,715
2	AIRBORNE ROCKETS, ALL TYPES (OCO/GWOT)	11,108	10,913
	MK-66 rocket motor cost growth		-195
3	MACHINE GUN AMMUNITION (OCO/GWOT)	3,603	3,603
6	AIR EXPENDABLE COUNTERMEASURES (OCO/GWOT)	11,982	11,982
11	OTHER SHIP GUN AMMUNITION (OCO/GWOT)	4,674	4,674
12	SMALL ARMS & LANDING PARTY AMMO (OCO/GWOT)	3,456	3,456

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P-1		FY 2016 Request	Final Bill
13	PYROTECHNIC AND DEMOLITION (OCO/GWOT)	1,989	1,989
14	AMMUNITION LESS THAN \$5 MILLION (OCO/GWOT)	4,674	4,674
20	120MM, ALL TYPES (OCO/GWOT)	10,719	0
	120MM white phosphorous rounds contract delay		-10,719
23	ROCKETS, ALL TYPES (OCO/GWOT)	3,993	3,993
24	ARTILLERY, ALL TYPES (OCO/GWOT)	67,200	59,150
	HE M795 metal parts cost growth		-2,250
	HE M795 explosive fill cost growth		-5,800
25	DEMOLITION MUNITIONS, ALL TYPES (OCO/GWOT)	518	518
26	FUZE, ALL TYPES (OCO/GWOT)	3,299	3,299
TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS		136,930	117,966
OTHER PROCUREMENT, NAVY			
135	PASSENGER CARRYING VEHICLES (OCO/GWOT)	186	186
999	CLASSIFIED PROGRAMS (OCO/GWOT)	12,000	12,000
TOTAL, OTHER PROCUREMENT, NAVY		12,186	12,186
PROCUREMENT, MARINE CORPS			
10	JAVELIN (OCO/GWOT)	7,679	7,679
13	MODIFICATION KITS (OCO/GWOT)	10,311	10,311
14	UNIT OPERATIONS CENTER (OCO/GWOT)	8,221	8,221
18	MODIFICATION KITS (OCO/GWOT)	3,600	3,600
19	ITEMS UNDER \$5 MILLION (COMM & ELEC) (OCO/GWOT)	8,693	6,693
	Tactical imagery production system unjustified growth		-2,000
27	RQ-11 UAV (OCO/GWOT)	3,430	13,430
	Program increase - unfunded requirement		10,000
52	PHYSICAL SECURITY EQUIPMENT (OCO/GWOT)	7,000	7,000
TOTAL, PROCUREMENT, MARINE CORPS		48,934	56,934
AIRCRAFT PROCUREMENT, AIR FORCE			
15	MQ-9 (OCO/GWOT)	13,500	13,500
44	C-130 (OCO/GWOT)	1,410	1,410
56	H-60 (OCO/GWOT)	39,300	39,300
58	HC/MC-130 MODS (OCO/GWOT)	5,690	5,690

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P-1		FY 2016 Request	Final Bill
61	MQ-9 MODS (OCO/GWOT)	69,000	69,000
TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE		128,900	128,900
MISSILE PROCUREMENT, AIR FORCE			
6	PREDATOR HELLFIRE MISSILE (OCO/GWOT)	280,902	280,902
7	SMALL DIAMETER BOMB (OCO/GWOT)	2,520	2,520
10	AGM-65D MAVERICK (OCO/GWOT)	5,720	5,720
TOTAL, MISSILE PROCUREMENT, AIR FORCE		289,142	289,142
PROCUREMENT OF AMMUNITION, AIR FORCE			
2	CARTRIDGES (OCO/GWOT)	8,371	8,371
4	GENERAL PURPOSE BOMBS (OCO/GWOT)	17,031	17,031
6	JOINT DIRECT ATTACK MUNITION (OCO/GWOT)	184,412	184,412
12	FLARES (OCO/GWOT)	11,064	11,064
13	FUZES (OCO/GWOT)	7,996	7,996
TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		228,874	228,874
OTHER PROCUREMENT, AIR FORCE			
25	GENERAL INFORMATION TECHNOLOGY (OCO/GWOT)	3,953	3,953
27	MOBILITY COMMAND AND CONTROL (OCO/GWOT)	2,000	2,000
42	USCENTCOM (OCO/GWOT)	10,000	10,000
52	TACTICAL C-E EQUIPMENT (OCO/GWOT)	4,065	4,065
56	BASE COM INFRASTRUCTURE (OCO/GWOT)	15,400	15,400
58	NIGHT VISION GOGGLES (OCO/GWOT)	3,580	3,580
59	ITEMS LESS THAN \$5 MILLION (SAFETY & RESCUE) (OCO/GWOT)	3,407	3,407
62	ENGINEERING AND EOD EQUIPMENT (OCO/GWOT)	46,790	46,790
64	MOBILITY EQUIPMENT (OCO/GWOT)	400	400
65	ITEMS LESS THAN \$5 MILLION (BASE SUPPORT) (OCO/GWOT)	9,800	9,800
71	DEFENSE SPACE RECONNAISSANCE PROGRAM (OCO/GWOT)	28,070	28,070
999	CLASSIFIED PROGRAMS (OCO/GWOT)	3,732,499	3,349,536
	Classified adjustment		-382,963
TOTAL, OTHER PROCUREMENT, AIR FORCE		3,859,964	3,477,001

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P-1	FY 2016 Request	Final Bill
PROCUREMENT, DEFENSE-WIDE		
15 TELEPORT PROGRAM (OCO/GWOT)	1,940	1,940
999 CLASSIFIED PROGRAMS (OCO/GWOT)	35,482	35,482
41 MC-12 (OCO/GWOT)	5,000	5,000
56 ORDNANCE ITEMS LESS THAN \$5 MILLION (OCO/GWOT)	35,299	35,299
61 SPECIAL PROGRAMS (OCO/GWOT)	15,160	15,160
63 WARRIOR SYSTEMS LESS THAN \$5 MILLION (OCO/GWOT)	15,000	15,000
68 OPERATIONAL ENHANCEMENTS (OCO/GWOT) Classified adjustment	104,537	66,037 -38,500
TOTAL, PROCUREMENT, DEFENSE-WIDE	212,418	173,918
NATIONAL GUARD & RESERVE EQUIPMENT		
ARMY RESERVE MISCELLANEOUS EQUIPMENT (OCO/GWOT)	0	140,000 140,000
NAVY RESERVE MISCELLANEOUS EQUIPMENT (OCO/GWOT)	0	50,000 50,000
MARINE CORPS RESERVE MISCELLANEOUS EQUIPMENT (OCO/GWOT)	0	10,000 10,000
AIR FORCE RESERVE MISCELLANEOUS EQUIPMENT (OCO/GWOT)	0	140,000 140,000
TOTAL, RESERVE EQUIPMENT	0	340,000
ARMY NATIONAL GUARD MISCELLANEOUS EQUIPMENT (OCO/GWOT)	0	330,000 330,000
AIR NATIONAL GUARD MISCELLANEOUS EQUIPMENT (OCO/GWOT)	0	330,000 330,000
TOTAL, NATIONAL GUARD EQUIPMENT	0	660,000
TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT	0	1,000,000

(117F)

NATIONAL GUARD AND RESERVE EQUIPMENT

The agreement provides \$1,000,000,000 for National Guard and Reserve Equipment. Of that amount \$330,000,000 is designated for the Army National Guard, \$330,000,000 for the Air National Guard, \$140,000,000 for the Army Reserve, \$140,000,000 for the Air Force Reserve, \$50,000,000 for the Navy Reserve, and \$10,000,000 for the Marine Corps 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, Large Aircraft Infrared Countermeasures, Advanced Targeting Pods, Security and Support Mission Equipment Communications Packages for UH-60 Civil Support Communications, Electromagnetic In-flight Propeller Balance System, Joint Threat Emitter Systems, Data Links in Ground Vehicles, upgrades for First Responder Tactical Radios, Training Systems and Simulators, Multi-Mission Wide Area Sensors, Wireless Mobile Mesh Network Technologies, Personal protection radiation dosimeters, Integrated Facial Protection components for standard issue helmets, Laser Protective Eyewear, HMMWV Ambulances, Small Arms Simulation Training Systems, Crashworthy Auxiliary Fuel Systems, Reactive Skin Decontamination Lotion, Semi-Permanent Humidity Controlled Shelters, Counter Mortar Radar Systems, Active Electronically Scanned Array Radars for F-16, Digital Radar Warning Receivers for F-16 and C-130, and Engine Upgrades for C-130 including Modular Blade Technology.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

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

~~(insert RDTE OCO table)~~

Insert 119A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1	FY 2016 Request	Final Bill
RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY		
60 SOLDIER SUPPORT AND SURVIVABILITY (OCO/GWOT)	1,500	1,500
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY	1,500	1,500
RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY		
999 CLASSIFIED PROGRAMS (OCO/GWOT)	35,747	35,747
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY	35,747	35,747
RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE		
133 JOINT COUNTER RCIED ELECTRONIC WARFARE (OCO/GWOT)	300	300
999 CLASSIFIED PROGRAMS (OCO/GWOT)	16,800	16,800
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE	17,100	17,100
RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE		
COMBATING TERRORISM TECHNOLOGY SUPPORT		
26 (OCO/GWOT)	0	40,000
Program increase - Israeli Technical Working Group		40,000
999 CLASSIFIED PROGRAMS (OCO/GWOT)	137,087	137,087
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE	137,087	177,087

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REVOLVING AND MANAGEMENT FUNDS

The agreement provides \$88,850,000 for Revolving and Management Funds.

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	FY 2016 Request	Final Bill
IN-HOUSE CARE	65,149	65,149
PRIVATE SECTOR CARE	192,210	192,210
CONSOLIDATED HEALTH SUPPORT	9,460	9,460
EDUCATION AND TRAINING	5,885	5,885
TOTAL, OPERATION AND MAINTENANCE	272,704	272,704

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	FY 2016 Request	Final Bill
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES	186,000	186,000
TOTAL, DRUG INTERDICTION AND COUNTER- DRUG ACTIVITIES	186,000	186,000

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	FY 2016 Request	Final Bill
ATTACK THE NETWORK	219,550	219,550
DEFEAT THE DEVICE	77,600	77,600
TRAIN THE FORCE	7,850	7,850
STAFF AND INFRASTRUCTURE	188,271	44,464
Transfer Staff and Infrastructure funding to OM,DW OCO/GWOT		-100,000
Program reduction		-43,807
TOTAL, JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND	493,271	349,464

OFFICE OF THE INSPECTOR GENERAL

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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	FY 2016 Request	Final Bill
OPERATION AND MAINTENANCE	10,262	10,262
TOTAL, OFFICE OF THE INSPECTOR GENERAL	10,262	10,262

GENERAL PROVISIONS – THIS TITLE

The agreement for title IX incorporates general provisions from the House and Senate versions of the bill 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 provides for general transfer authority within title IX. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the House which provides for the procurement of passenger motor vehicles and heavy and light armored vehicles for use by military and civilian employees of the Department of Defense in the United States Central Command area. The Senate bill contained a similar provision.

The agreement retains a provision proposed by the Senate related to the Commanders' Emergency Response Program. The House bill contained a similar provision.

The agreement modifies a provision proposed by the House which provides funds for the Office of Security Cooperation in Iraq. The Senate bill contained a similar provision.

The agreement modifies a provision proposed by the House which provides security assistance to the Government of Jordan. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House which prohibits the use of the Iraq Train and Equip Fund to procure or transfer man-portable air defense systems. The Senate bill contained no similar provision.

The agreement modifies a provision proposed by the House which provides assistance and sustainment to the military and national security forces of Ukraine. The Senate bill contained a similar provision.

The agreement includes a new provision related to the replacement of funds for items provided to the Government of Ukraine. The House and Senate bills contained no similar provisions.

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 funds to procure or transfer man-portable air defense systems. The Senate bill contained no similar provision.

The agreement retains a provision proposed by the House which provides funds for reimbursement to the Government of Pakistan contingent upon certification by the Secretary of Defense, with concurrence from the Secretary of State, that certain conditions have been met. The Senate bill contained no similar provision.

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 Senate bill contained no similar provision.

The agreement retains a provision proposed by the Senate which prohibits the use of funds to transfer additional C-130 aircraft to Afghanistan until the Department of Defense conducts a review of the country's medium airlift requirements. The House bill contained no similar provision.

(RESCISSION)

The agreement includes a new provision recommending rescissions. The House and Senate bills contained no similar provisions. The provision provides for the rescission of \$400,000,000 from the following program:

2015 Appropriations:

Afghanistan Security Forces Fund:

Program adjustment\$400,000,000.

DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
TITLE I					
MILITARY PERSONNEL					
Military Personnel, Army	41,116,129	41,130,748	41,045,562	-70,567	-85,186
Military Personnel, Navy	27,453,200	28,262,396	27,835,183	+381,983	-427,213
Military Personnel, Marine Corps	12,828,931	13,125,349	12,859,152	+30,221	-266,197
Military Personnel, Air Force	27,376,462	27,969,322	27,679,066	+302,604	-290,256
Reserve Personnel, Army	4,317,859	4,550,974	4,463,164	+145,305	-87,810
Reserve Personnel, Navy	1,835,924	1,884,991	1,866,891	+30,967	-18,100
Reserve Personnel, Marine Corps	660,424	706,481	702,481	+42,057	-4,000
Reserve Personnel, Air Force	1,653,148	1,696,283	1,682,942	+29,794	-13,341
National Guard Personnel, Army	7,843,832	7,942,132	7,892,327	+248,495	-49,805
National Guard Personnel, Air Force	3,118,709	3,222,551	3,201,890	+83,181	-20,661
Total, Title I, Military Personnel	128,004,618	130,491,227	129,228,658	+1,224,040	-1,262,569
TITLE II					
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army	31,961,920	35,107,548	32,399,440	+437,520	-2,708,106
Operation and Maintenance, Navy	37,590,854	42,200,756	39,600,172	+2,009,318	-2,600,584

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
Operation and Maintenance, Marine Corps	5,610,083	6,228,782	5,718,074	+108,011	-510,708
Operation and Maintenance, Air Force	34,539,985	38,191,829	35,727,457	+1,187,492	-2,464,472
Operation and Maintenance, Defense-Wide	30,824,752	32,440,843	32,105,040	+1,280,288	-335,803
Operation and Maintenance, Army Reserve	2,513,393	2,665,792	2,646,911	+133,518	-18,881
Operation and Maintenance, Navy Reserve	1,021,200	1,001,758	998,481	-22,719	-3,277
Operation and Maintenance, Marine Corps Reserve	270,846	277,036	274,526	+3,680	-2,510
Operation and Maintenance, Air Force Reserve	3,026,342	3,064,257	2,980,768	-45,574	-83,489
Operation and Maintenance, Army National Guard	6,175,951	6,717,977	6,595,483	+419,532	-122,494
Operation and Maintenance, Air National Guard	6,408,558	6,956,210	6,820,569	+412,011	-135,641
United States Court of Appeals for the Armed Forces	13,723	14,078	14,078	+355	---
Environmental Restoration, Army	201,560	234,829	234,829	+33,269	---
Environmental Restoration, Navy	277,294	292,453	300,000	+22,706	+7,547
Environmental Restoration, Air Force	408,716	368,131	368,131	-40,585	---
Environmental Restoration, Defense-Wide	8,547	8,232	8,232	-315	---
Environmental Restoration, Formerly Used Defense Sites	250,853	203,717	231,217	-19,636	+27,500
Overseas Humanitarian, Disaster, and Civic Aid	103,000	100,266	103,266	+266	+3,000
Cooperative Threat Reduction Account	365,108	358,496	358,496	-6,612	---
Department of Defense Acquisition Workforce Development Fund	83,034	84,140	---	-83,034	-84,140
Total, Title II, Operation and maintenance	161,855,679	176,517,228	167,485,170	+5,829,491	-9,032,058

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
TITLE III					
PROCUREMENT					
Aircraft Procurement, Army	5,216,225	5,689,357	5,866,367	+650,142	+177,010
Missile Procurement, Army	1,208,692	1,419,957	1,600,957	+392,265	+181,000
Procurement of Weapons and Tracked Combat Vehicles, Army	1,722,136	1,887,073	1,951,648	+229,510	+64,573
Procurement of Ammunition, Army	1,015,477	1,233,378	1,245,426	+229,949	+12,048
Other Procurement, Army	4,747,523	5,899,028	5,718,811	+971,288	-180,217
Aircraft Procurement, Navy	14,758,035	16,126,405	17,521,209	+2,763,174	+1,394,804
Weapons Procurement, Navy	3,137,257	3,154,154	3,049,542	-87,715	-104,612
Procurement of Ammunition, Navy and Marine Corps	674,100	723,741	651,920	-22,180	-71,821
Shipbuilding and Conversion, Navy	15,954,379	16,597,457	18,704,539	+2,750,160	+2,107,082
Other Procurement, Navy	5,846,558	6,614,715	6,484,257	+637,699	-130,458
Procurement, Marine Corps	935,209	1,131,418	1,186,812	+251,603	+55,394
Aircraft Procurement, Air Force	12,067,703	15,657,769	15,756,853	+3,689,150	+99,084
Missile Procurement, Air Force	4,629,662	2,987,045	2,912,131	-1,717,531	-74,914
Space Procurement, Air Force		2,584,061	2,812,159	+2,812,159	+228,098
Procurement of Ammunition, Air Force	659,909	1,758,843	1,744,993	+1,085,084	-13,850
Other Procurement, Air Force	16,781,266	18,272,438	18,311,882	+1,530,616	+39,444
Procurement, Defense-Wide	4,429,303	5,130,853	5,245,443	+816,140	+114,590
Defense Production Act Purchases	51,638	46,680	76,680	+25,042	+30,000
Total, Title III, Procurement	93,835,072	106,914,372	110,841,627	+17,006,555	+3,927,255

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016* Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
TITLE IV					
RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
Research, Development, Test and Evaluation, Army.....	6,675,565	6,924,959	7,565,327	+889,762	+640,368
Research, Development, Test and Evaluation, Navy.....	15,958,460	17,885,916	18,117,677	+2,159,217	+231,761
Research, Development, Test and Evaluation, Air Force	23,643,983	26,473,689	25,217,148	+1,573,165	-1,256,521
Research, Development, Test and Evaluation, Defense-Wide	17,225,889	18,329,861	18,695,955	+1,470,066	+366,094
Operational Test and Evaluation, Defense.....	209,378	170,558	188,558	-20,820	+18,000
Total, Title IV, Research, Development, Test and Evaluation.....	83,713,275	69,784,963	69,784,665	+6,071,390	-298
TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds.....	1,649,468	1,312,568	1,738,768	+89,300	+426,200
National Defense Sealift Fund.....	485,012	474,164	474,164	-10,848	---
Total, Title V, Revolving and Management Funds	2,134,480	1,786,732	2,212,932	+78,452	+426,200

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program					
Operation and maintenance	30,030,650	30,889,940	29,842,167	-188,483	-1,047,773
Procurement	308,413	373,287	365,390	+56,977	-7,897
Research, development, test and evaluation	1,730,709	980,101	2,121,933	+391,224	+1,141,832
Total, Defense Health Program 1/ 3/	32,069,772	32,243,328	32,329,490	+259,718	+86,162
Chemical Agents and Munitions Destruction, Defense:					
Operation and maintenance	196,128	139,098	118,198	-77,930	-20,900
Procurement	10,227	2,281	2,281	-7,946	
Research, development, test and evaluation	595,913	579,342	579,342	-16,571	
Total, Chemical Agents 2/	802,268	720,721	699,821	-102,447	-20,900
Drug Interdiction and Counter-Drug Activities, Defense:					
Counter-narcotics support	689,631	739,009	718,109	+46,478	-22,900
Drug demand reduction program	105,591	111,589	121,589	+15,998	+10,000
National Guard counter-drug program	175,485		192,900	+17,435	+192,900
National Guard counter-drug schools			20,000	+20,000	+20,000
Total, Drug Interdiction and Counter-Drug Activities, Defense 4/	950,687	850,598	1,050,598	+99,911	+200,000

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Joint Urgent Operational Needs Fund		99,701			-99,701
Support for International Sporting Competitions 1/	10,000			-10,000	
Office of the Inspector General 1/	311,830	316,159	312,559	+729	-3,600
Total, Title VI, Other Department of Defense Programs	34,144,557	34,230,507	34,392,468	+247,911	+161,961

TITLE VII

RELATED AGENCIES

Central Intelligence Agency Retirement and Disability System Fund	514,000	514,000	514,000		
Intelligence Community Management Account (ICMA)	507,600	530,023	505,206	-2,394	-24,817
Total, Title VII, Related agencies	1,021,600	1,044,023	1,019,206	-2,394	-24,817

TITLE VIII

GENERAL PROVISIONS

Additional transfer authority (Sec 8005)	(4,500,000)	(5,500,000)	(4,500,000)		(-1,000,000)
Operation and Maintenance, Defense-Wide	175,000			-175,000	
FFRDC (Sec 8024)	-40,000		-65,000	-25,000	-65,000
Overseas Military Facility Investment Recovery (Sec 8029)		1,000	1,000	+1,000	

DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
Rescissions (Sec. 8042)	-1,228,020	---	-1,768,937	-540,917	-1,768,937
National grants (Sec. 8049)	44,000	---	44,000	---	+44,000
O&M, Defense-wide transfer authority (Sec. 8053)	(30,000)	(30,000)	(30,000)	---	---
Global Security Contingency Fund (O&M, Defense-wide transfer)	(200,000)	---	---	(-200,000)	---
Fisher House Foundation (Sec. 8070)	4,000	---	5,000	+1,000	+5,000
Revised economic assumptions (Sec. 8077)	-386,268	---	-1,500,789	-1,114,521	-1,500,789
Fisher House O&M Army Navy Air Force transfer authority (Sec. 8094)	(11,000)	(11,000)	(11,000)	---	---
Defense Health O&M transfer authority (Sec. 8098)	(146,857)	(121,000)	(121,000)	(-25,857)	---
Ship Modernization, Operations and Sustainment Fund	540,000	---	---	-540,000	---
John C. Stennis Center for Public Service Development Trust Fund (O&M, Navy transfer authority) (Sec. 8107)	(1,000)	(1,000)	(1,000)	---	---
Basic allowance for housing (Sec. 8117)	88,000	---	300,000	+212,000	+300,000
Working Capital Fund, Army and Air Force excess cash balances (Sec. 8126)	---	---	-389,000	-389,000	-389,000
Working Capital Fund, Defense-wide excess cash balances (Sec. 8127)	---	---	-1,037,000	-1,037,000	-1,037,000
Revised fuel costs (Sec. 8128)	---	---	-2,576,000	-2,576,000	-2,576,000
Total, Title VIII, General Provisions...	-803,288	1,000	-6,986,726	-6,183,438	-6,987,726

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
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TITLE IX

OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON
 TERRORISM (GWOT)

Military Personnel

Military Personnel, Army (GWOT)	3,259,870	1,828,441	1,846,356	-1,413,614	+17,915
Military Personnel, Navy (GWOT)	332,166	251,011	251,011	-81,155	---
Military Personnel, Marine Corps (GWOT)	403,311	171,079	171,079	-232,232	---
Military Personnel, Air Force (GWOT)	728,334	726,126	726,126	-2,208	---
Reserve Personnel, Army (GWOT)	24,990	24,462	24,462	-528	---
Reserve Personnel, Navy (GWOT)	13,953	12,693	12,693	-1,260	---
Reserve Personnel, Marine Corps (GWOT)	5,069	3,393	3,393	-1,676	---
Reserve Personnel, Air Force (GWOT)	19,175	18,710	18,710	-465	---
National Guard Personnel, Army (GWOT)	174,778	166,015	166,015	-8,763	---
National Guard Personnel, Air Force (GWOT)	4,894	2,828	2,828	-2,066	---
Total, Military Personnel	4,966,640	3,204,758	3,222,673	-1,743,967	+17,915

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
Operation and Maintenance					
Operation & Maintenance, Army (GWOT)	18,109,656	11,382,750	14,994,833	-3,113,823	+3,612,083
Operation & Maintenance, Navy (GWOT)	6,253,819	5,131,588	7,169,611	+915,792	+2,038,023
Coast Guard (by transfer) (GWOT)	---	(160,002)	---	---	(-160,002)
Operation & Maintenance, Marine Corps (GWOT)	1,850,984	952,534	1,372,534	-478,450	+420,000
Operation & Maintenance, Air Force (GWOT)	10,076,383	9,090,013	11,128,813	+1,052,430	+2,038,800
Operation & Maintenance, Defense-Wide (GWOT)	6,211,025	5,805,633	5,665,633	-545,392	-140,000
Coalition support funds (GWOT)	(1,260,000)	(1,260,000)	(1,160,000)	(-100,000)	(-100,000)
Operation & Maintenance, Army Reserve (GWOT)	41,532	24,559	99,559	+58,027	+75,000
Operation & Maintenance, Navy Reserve (GWOT)	45,876	31,643	31,643	-14,233	---
Operation & Maintenance, Marine Corps Reserve (GWOT)	10,540	3,455	3,455	-7,085	---
Operation & Maintenance, Air Force Reserve (GWOT)	77,794	58,106	58,106	-19,688	---
Operation & Maintenance, Army National Guard (GWOT)	77,661	60,845	135,845	+58,184	+75,000
Operation & Maintenance, Air National Guard (GWOT)	22,600	19,900	19,900	-2,700	---
Subtotal, Operation and Maintenance	42,776,870	32,561,026	40,679,932	-2,096,938	+8,118,906
Counterterrorism Partnerships Fund (GWOT)	1,300,000	2,100,000	1,100,000	-200,000	-1,000,000
European Reassurance Initiative (GWOT)	175,000	---	---	-175,000	---
Afghanistan Security Forces Fund (GWOT)	4,109,333	3,762,257	3,652,257	-457,076	-110,000
Iraq Train and Equip Fund (GWOT)	1,618,000	715,000	715,000	-903,000	---
Syria Train and Equip Fund (GWOT)	---	600,000	---	---	-600,000
Total, Operation and Maintenance	49,979,203	39,738,283	46,147,189	-3,832,014	+6,408,906

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
Procurement					
Aircraft Procurement, Army (GWOT)	196,200	164,987	161,987	-34,213	-3,000
Missile Procurement, Army (GWOT)	32,136	37,260	37,260	+5,124	---
Procurement of Weapons and Tracked Combat Vehicles, Army (GWOT)	5,000	26,030	486,630	+481,630	+460,600
Procurement of Ammunition, Army (GWOT)	140,905	192,040	222,040	+81,135	+30,000
Other Procurement, Army (GWOT)	773,583	1,205,596	1,175,596	+402,013	-30,000
Aircraft Procurement, Navy (GWOT)	243,359	217,394	210,990	-32,369	-6,404
Weapons Procurement, Navy (GWOT)	66,785	3,344	---	-66,785	-3,344
Procurement of Ammunition, Navy and Marine Corps (GWOT)	154,519	136,930	117,966	-36,553	-18,964
Other Procurement, Navy (GWOT)	123,710	12,186	12,186	-111,524	---
Procurement, Marine Corps (GWOT)	65,589	48,934	56,934	-8,655	+8,000
Aircraft Procurement, Air Force (GWOT)	481,019	128,900	128,900	-352,119	---
Missile Procurement, Air Force (GWOT)	136,189	289,142	289,142	+152,953	---
Procurement of Ammunition, Air Force (GWOT)	219,785	228,874	228,874	+9,089	---
Other Procurement, Air Force (GWOT)	3,607,526	3,859,964	3,477,001	-130,525	-382,963
Procurement, Defense-Wide (GWOT)	250,386	212,418	173,918	-76,468	-38,500
National Guard and Reserve Equipment (GWOT)	1,200,000	---	1,000,000	-200,000	+1,000,000
Total, Procurement	7,696,691	6,763,999	7,779,424	+82,733	+1,015,425

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Research, Development, Test and Evaluation					
Research, Development, Test & Evaluation, Army (GWOT)	2,000	1,500	1,500	-500	
Research, Development, Test & Evaluation, Navy (GWOT)	36,020	35,747	35,747	-273	
Research, Development, Test & Evaluation, Air Force (GWOT)	14,706	17,100	17,100	+2,394	
Research, Development, Test and Evaluation, Defense-Wide (GWOT)	174,647	137,087	177,087	+2,440	+40,000
Total, Research, Development, Test and Evaluation	227,373	191,434	231,434	+4,061	+40,000
Revolving and Management Funds					
Defense Working Capital Funds (GWOT)	91,350	88,850	88,850	-2,500	

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
<i>Other Department of Defense Programs</i>					
Defense Health Program:					
Operation and maintenance (GWOT)	300,531	272,704	272,704	-27,827	---
Drug Interdiction and Counter-Drug Activities, Defense (GWOT)	205,000	186,000	186,000	-19,000	---
Joint Improvised Explosive Device Defeat Fund (GWOT)	444,484	493,271	349,464	-95,000	-143,807
Office of the Inspector General (GWOT)	10,823	10,262	10,262	-361	---
Total, Other Department of Defense Programs	960,618	962,237	818,430	-142,188	-143,807
TITLE IX General Provisions					
Additional transfer authority (GWOT) (Sec.9002)	(3,500,000)	(3,500,000)	(4,500,000)	(+1,000,000)	(+1,000,000)
Unexploded ordnance (GWOT)	250,000	---	---	-250,000	---
Assistance to Ukraine (GWOT) (Sec. 9014)	---	---	250,000	+250,000	+250,000
Intelligence, Surveillance, and Reconnaissance (GWOT) (Sec.9018)	---	---	500,000	+500,000	+500,000
Rescissions (GWOT) (Sec.9021)	-1,236,580	---	-400,000	+836,580	-400,000
Readiness (GWOT)	1,000,000	---	---	-1,000,000	---
Total, General Provisions	13,420	---	350,000	+336,580	+350,000
Total, Title IX	63,935,295	50,949,561	58,638,000	-5,297,295	+7,688,439

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
(Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
TITLE X					
EBOLA RESPONSE AND PREPAREDNESS					
DEPARTMENT OF DEFENSE					
Procurement, Defense-wide (emergency).....	17,000	---	---	-17,000	---
Research, Development, Test and Evaluation, Defense-wide (emergency).....	95,000	---	---	-95,000	---
Total, Title X. (Emergency)	112,000 (112,000)	---	---	-112,000 (-112,000)	---
Grand Total	547,753,288	571,719,613	566,616,000	+18,862,712	-5,103,613
Appropriations.....	(484,934,013)	(520,770,052)	(509,746,937)	(+24,812,924)	(-11,023,115)
Emergency appropriations.....	(112,000)	---	---	(-112,000)	---
Global War on Terrorism (GWOT).....	(65,171,875)	(50,949,561)	(59,038,000)	(-6,133,875)	(+8,088,439)
Rescissions.....	(-1,228,020)	---	(-1,768,937)	(-540,917)	(-1,768,937)
Rescissions (GWOT)	(-1,236,580)	---	(-400,000)	(+836,580)	(-400,000)

- 1/ Included in Budget under Operation and Maintenance
- 2/ Included in Budget under Procurement
- 3/ Budget request assumes enactment of DoD's pharmacy/Consolidated Health Plan proposals
- 4/ Budget request does not break out total recommended in bill language

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DIVISION C: DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2016
 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs. FY 2015	Final Bill vs. Request
RECAPITULATION					
Title I - Military Personnel	128,004,618	130,491,227	129,228,658	+1,224,040	-1,262,569
Title II - Operation and Maintenance	161,655,679	176,517,228	167,485,170	+5,829,491	-9,032,058
Title III - Procurement	93,835,072	106,914,372	110,841,627	+17,006,555	+3,927,255
Title IV - Research, Development, Test and Evaluation	63,713,275	69,784,963	69,784,665	+6,071,390	-298
Title V - Revolving and Management Funds	2,134,480	1,786,732	2,212,932	+78,452	+426,200
Title VI - Other Department of Defense Programs	34,144,557	34,230,507	34,392,468	+247,911	+161,961
Title VII - Related Agencies	1,021,600	1,044,023	1,019,206	-2,394	-24,817
Title VIII - General Provisions (net)	-803,288	1,000	-6,986,726	-6,183,438	-6,987,726
Title IX - Global War on Terrorism (GWOT)	63,935,295	50,949,561	58,638,000	-5,297,295	+7,688,439
Title X - Ebola Response and Preparedness	112,000	-	-	-112,000	-
Total, Department of Defense	547,753,288	571,719,613	566,616,000	+18,862,712	-5,103,613

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