

RDT&E PROGRAMS (R-1)



*Department of Defense Budget
Fiscal Year 2018
May 2017
Office of the Under Secretary of Defense (Comptroller)*

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Preface

The RDT&E Programs (R-1) is derived from and consistent with the Comptroller Information System database.

The R-1 is provided annually to the DoD oversight committees of the Congress coincident with the transmittal of the President's Budget. This document is also provided to Office of Assistance Secretary of Defense (Public Affairs) for use by non-DoD activities, and is available to the public on the Internet at <http://comptroller.defense.gov/>.

Office of the Under Secretary of Defense (Comptroller)

Preparation of the R-1 cost the Department of Defense a total of approximately \$38,000 in FY 2017.

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 Exhibit R-1 FY 2018 President's Budget Request
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<u>Appropriation</u>	<u>FY 2016 Base + OCO</u>	<u>FY 2017 PB Request with CR Adj Base</u>	<u>FY 2017 Total PB Requests* with CR Adj Base</u>	<u>FY 2017 PB Request with CR Adj OCO</u>	<u>FY 2017 Total PB Requests* with CR Adj OCO</u>	<u>FY 2017 Less Enacted Div B P.L.114-254** OCO</u>	<u>FY 2017 Remaining Req with CR Adj OCO</u>
Research, Development, Test & Eval, Army	7,861,744	7,547,794	7,897,415	1,500	233,300	-78,700	154,600
Research, Development, Test & Eval, Navy	18,333,041	18,076,818	18,376,384	35,747	163,447		163,447
Research, Development, Test & Eval, AF	25,243,981	25,146,562	25,988,644	17,100	89,900		89,900
Research, Development, Test & Eval, DW	19,006,805	18,646,142	19,216,481	177,087	246,658	-3,000	243,658
Operational Test & Eval, Defense	187,483	187,127	189,852				
Total Research, Development, Test & Evaluation	70,633,054	69,604,443	71,668,776	231,434	733,305	-81,700	651,605
<u>Other RDT&E Budget Activities Not Included in the Research, Development, Test and Evaluation Title</u>							
Office of the Inspector General	2,100	3,153	4,568				
Defense Health Program	2,121,452	822,907	822,907				
Chem Agents & Munitions Destruction	579,342	388,609	515,609				
National Defense Sealift Fund	36,289						
Total Not in Research, Development, Test & Evaluation	2,739,183	1,214,669	1,343,084				

* Includes February 2016, November 2016, and March 2017 requests.

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Department of Defense
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May 2017

<u>Appropriation</u>	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Research, Development, Test & Eval, Army	7,627,994	8,130,715	-78,700	8,052,015	9,425,440	119,368	9,544,808
Research, Development, Test & Eval, Navy	18,112,565	18,539,831		18,539,831	17,675,035	130,365	17,805,400
Research, Development, Test & Eval, AF	25,163,662	26,078,544		26,078,544	34,914,359	135,358	35,049,717
Research, Development, Test & Eval, DW	18,826,229	19,463,139	-3,000	19,460,139	20,490,902	226,096	20,716,998
Operational Test & Eval, Defense	187,127	189,852		189,852	210,900		210,900
Total Research, Development, Test & Evaluation	69,917,577	72,402,081	-81,700	72,320,381	82,716,636	611,187	83,327,823
<u>Other RDT&E Budget Activities Not Included in the Research, Development, Test and Evaluation Title</u>							
Office of the Inspector General	3,153	4,568		4,568	2,800		2,800
Defense Health Program	822,907	822,907		822,907	673,215		673,215
Chem Agents & Munitions Destruction	388,609	515,609		515,609	839,414		839,414
National Defense Sealift Fund					18,622		18,622
Total Not in Research, Development, Test & Evaluation	1,214,669	1,343,084		1,343,084	1,534,051		1,534,051

* Includes February 2016, November 2016, and March 2017 requests.

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<u>Summary Recap of Budget Activities</u>	<u>FY 2016</u> <u>Base + OCO</u>	<u>FY 2017</u> <u>PB Request</u> <u>with CR Adj</u> <u>Base</u>	<u>FY 2017</u> <u>Total</u> <u>PB Requests*</u> <u>with CR Adj</u> <u>Base</u>	<u>FY 2017</u> <u>PB Request</u> <u>with CR Adj</u> <u>OCO</u>	<u>FY 2017</u> <u>Total</u> <u>PB Requests*</u> <u>with CR Adj</u> <u>OCO</u>	<u>FY 2017</u> <u>Less Enacted</u> <u>Div B</u> <u>P.L.114-254**</u> <u>OCO</u>	<u>FY 2017</u> <u>Remaining Req</u> <u>with CR Adj</u> <u>OCO</u>
Basic Research	2,223,324	2,101,832	2,101,832				
Applied Research	4,922,495	4,815,400	4,815,400				
Advanced Technology Development	5,633,285	5,583,524	5,661,508				
Advanced Component Development & Prototypes	14,081,990	14,980,854	15,464,792	51,272	107,492		107,492
System Development & Demonstration	12,801,199	12,994,771	13,285,661	84,468	299,868	-78,700	221,168
RDT&E Management Support	5,579,289	4,312,040	4,645,672				
Operational Systems Development	25,391,472	26,603,350	27,481,239	238,429	468,680	-3,000	465,680
Undistributed		-1,787,328	-1,787,328	-142,735	-142,735		-142,735
Total Research, Development, Test & Evaluation	70,633,054	69,604,443	71,668,776	231,434	733,305	-81,700	651,605

* Includes February 2016, November 2016, and March 2017 requests.

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<u>Summary Recap of Budget Activities</u>	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Basic Research	2,101,832	2,101,832		2,101,832	2,228,529		2,228,529
Applied Research	4,815,400	4,815,400		4,815,400	4,973,465		4,973,465
Advanced Technology Development	5,583,524	5,661,508		5,661,508	5,997,183	25,000	6,022,183
Advanced Component Development & Prototypes	15,032,126	15,572,284		15,572,284	17,451,374	58,910	17,510,284
System Development & Demonstration	13,157,939	13,585,529	-78,700	13,506,829	14,670,523	57,840	14,728,363
RDT&E Management Support	4,312,040	4,645,672		4,645,672	6,084,907		6,084,907
Operational Systems Development	26,844,779	27,949,919	-3,000	27,946,919	31,310,655	469,437	31,780,092
Undistributed	-1,930,063	-1,930,063		-1,930,063			
Total Research, Development, Test & Evaluation	69,917,577	72,402,081	-81,700	72,320,381	82,716,636	611,187	83,327,823

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	<u>FY 2016</u> <u>Base + OCO</u>	<u>FY 2017</u> <u>PB Request</u> <u>with CR Adj</u> <u>Base</u>	<u>FY 2017</u> <u>Total</u> <u>PB Requests*</u> <u>with CR Adj</u> <u>Base</u>	<u>FY 2017</u> <u>PB Request</u> <u>with CR Adj</u> <u>OCO</u>	<u>FY 2017</u> <u>Total</u> <u>PB Requests*</u> <u>with CR Adj</u> <u>OCO</u>	<u>FY 2017</u> <u>Less Enacted</u> <u>Div B</u> <u>P.L.114-254**</u> <u>OCO</u>	<u>FY 2017</u> <u>Remaining Req</u> <u>with CR Adj</u> <u>OCO</u>
<u>Summary Recap of FYDP Programs</u>							
Strategic Forces	713,828	833,671	843,671				
General Purpose Forces	3,811,589	4,339,059	4,663,820		4,530		4,530
Intelligence and Communications	3,374,483	3,357,316	3,524,128	11,819	18,269		18,269
Mobility Forces	294,978	505,020	517,020				
Research and Development	44,316,077	43,882,736	45,103,447	135,740	407,760	-78,700	329,060
Central Supply and Maintenance	208,381	224,718	224,718				
Training Medical and Other	44,890	37,498	37,498				
Administration and Associated Activities	150,838	-1,724,074	-1,724,074	-142,735	-142,735		-142,735
Support of Other Nations	2,315	4,784	4,784				
Special Operations Forces	483,423	491,759	524,459				
Space							
Classified Programs	17,232,252	17,651,956	17,949,305	226,610	445,481	-3,000	442,481
Total Research, Development, Test & Evaluation	70,633,054	69,604,443	71,668,776	231,434	733,305	-81,700	651,605
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Mobility Forces	36,289						
Research and Development	2,121,452	822,907	822,907				
Central Supply and Maintenance	579,342	388,609	515,609				
Administration and Associated Activities	2,100	3,153	4,568				
Total Research, Development, Test & Evaluation	2,739,183	1,214,669	1,343,084				

* Includes February 2016, November 2016, and March 2017 requests.

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	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
<u>Summary Recap of FYDP Programs</u>							
Strategic Forces	833,671	843,671		843,671	1,026,773		1,026,773
General Purpose Forces	4,339,059	4,668,350		4,668,350	5,421,353	37,550	5,458,903
Intelligence and Communications	3,369,135	3,542,397		3,542,397	3,178,191	35,128	3,213,319
Mobility Forces	505,020	517,020		517,020	602,629		602,629
Research and Development	44,097,176	45,511,207	-78,700	45,432,507	48,035,740	135,150	48,170,890
Central Supply and Maintenance	224,718	224,718		224,718	218,025		218,025
Training Medical and Other	37,498	37,498		37,498	48,115		48,115
Administration and Associated Activities	-1,866,809	-1,866,809		-1,866,809	158,708		158,708
Support of Other Nations	4,784	4,784		4,784	4,569		4,569
Special Operations Forces	491,759	524,459		524,459	633,829	4,920	638,749
Space					3,326,243		3,326,243
Classified Programs	17,881,566	18,394,786	-3,000	18,391,786	20,062,461	398,439	20,460,900
Total Research, Development, Test & Evaluation	69,917,577	72,402,081	-81,700	72,320,381	82,716,636	611,187	83,327,823
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Mobility Forces					18,622		18,622
Research and Development	822,907	822,907		822,907	673,215		673,215
Central Supply and Maintenance	388,609	515,609		515,609	839,414		839,414
Administration and Associated Activities	3,153	4,568		4,568	2,800		2,800
Total Research, Development, Test & Evaluation	1,214,669	1,343,084		1,343,084	1,534,051		1,534,051

* Includes February 2016, November 2016, and March 2017 requests.

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	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO
<u>Summary Recap of Budget Activities</u>							
Basic Research	450,831	428,943	428,943				
Applied Research	1,070,349	907,574	907,574				
Advanced Technology Development	1,113,746	930,065	943,365				
Advanced Component Development & Prototypes	499,287	550,635	566,835	9,375	25,395		25,395
System Development & Demonstration	2,202,652	2,265,094	2,393,383	84,043	288,443	-78,700	209,743
RDT&E Management Support	1,259,926	1,136,134	1,161,991				
Operational Systems Development	1,264,953	1,296,954	1,462,929	7,104	18,484		18,484
Undistributed		32,395	32,395	-99,022	-99,022		-99,022
Total Research, Development, Test & Evaluation	7,861,744	7,547,794	7,897,415	1,500	233,300	-78,700	154,600
<u>Summary Recap of FYDP Programs</u>							
General Purpose Forces	802,086	618,038	697,138		4,530		4,530
Intelligence and Communications	400,329	238,711	268,755	7,104	8,854		8,854
Research and Development	6,596,225	6,591,738	6,832,215	93,418	318,938	-78,700	240,238
Central Supply and Maintenance	58,503	62,287	62,287				
Administration and Associated Activities	65	32,395	32,395	-99,022	-99,022		-99,022
Space							
Classified Programs	4,536	4,625	4,625				
Total Research, Development, Test & Evaluation	7,861,744	7,547,794	7,897,415	1,500	233,300	-78,700	154,600

* Includes February 2016, November 2016, and March 2017 requests.

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<u>Summary Recap of Budget Activities</u>	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Basic Research	428,943	428,943		428,943	430,022		430,022
Applied Research	907,574	907,574		907,574	889,182		889,182
Advanced Technology Development	930,065	943,365		943,365	1,070,977		1,070,977
Advanced Component Development & Prototypes	560,010	592,230		592,230	890,889	18,000	908,889
System Development & Demonstration	2,427,837	2,681,826	-78,700	2,603,126	3,012,840	57,840	3,070,680
RDT&E Management Support	1,136,134	1,161,991		1,161,991	1,253,845		1,253,845
Operational Systems Development	1,304,058	1,481,413		1,481,413	1,877,685	43,528	1,921,213
Undistributed	-66,627	-66,627		-66,627			
Total Research, Development, Test & Evaluation	7,627,994	8,130,715	-78,700	8,052,015	9,425,440	119,368	9,544,808
 <u>Summary Recap of FYDP Programs</u>							
General Purpose Forces	618,038	701,668		701,668	710,401	15,000	725,401
Intelligence and Communications	245,815	277,609		277,609	370,519	29,728	400,247
Research and Development	6,763,856	7,151,153	-78,700	7,072,453	8,215,942	74,640	8,290,582
Central Supply and Maintenance	62,287	62,287		62,287	60,877		60,877
Administration and Associated Activities	-66,627	-66,627		-66,627			
Space					60,547		60,547
Classified Programs	4,625	4,625		4,625	7,154		7,154
Total Research, Development, Test & Evaluation	7,627,994	8,130,715	-78,700	8,052,015	9,425,440	119,368	9,544,808

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 2040A Research, Development, Test & Eval, Army

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	Se
1	0601101A	In-House Laboratory Research	01	12,525	12,381	12,381					U
2	0601102A	Defense Research Sciences	01	271,933	253,116	253,116					U
3	0601103A	University Research Initiatives	01	67,225	69,166	69,166					U
4	0601104A	University and Industry Research Centers	01	99,148	94,280	94,280					U
Basic Research				450,831	428,943	428,943					
5	0602105A	Materials Technology	02	67,806	31,533	31,533					U
6	0602120A	Sensors and Electronic Survivability	02	57,202	36,109	36,109					U
7	0602122A	TRACTOR HIP	02	6,879	6,995	6,995					U
8	0602211A	Aviation Technology	02	58,497	65,914	65,914					U
9	0602270A	Electronic Warfare Technology	02	18,502	25,466	25,466					U
10	0602303A	Missile Technology	02	51,801	44,313	44,313					U
11	0602307A	Advanced Weapons Technology	02	36,906	28,803	28,803					U
12	0602308A	Advanced Concepts and Simulation	02	26,886	27,688	27,688					U
13	0602601A	Combat Vehicle and Automotive Technology	02	95,763	67,959	67,959					U
14	0602618A	Ballistics Technology	02	118,221	85,436	85,436					U
15	0602622A	Chemical, Smoke and Equipment Defeating Technology	02	3,713	3,923	3,923					U
16	0602623A	Joint Service Small Arms Program	02	5,270	5,545	5,545					U
17	0602624A	Weapons and Munitions Technology	02	81,447	53,581	53,581					U

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Appropriation: 2040A Research, Development, Test & Eval, Army

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
1	0601101A	In-House Laboratory Research Independent	01	12,381	12,381		12,381	12,010		12,010	U
2	0601102A	Defense Research Sciences	01	253,116	253,116		253,116	263,590		263,590	U
3	0601103A	University Research Initiatives	01	69,166	69,166		69,166	67,027		67,027	U
4	0601104A	University and Industry Research Centers	01	94,280	94,280		94,280	87,395		87,395	U
Basic Research				428,943	428,943		428,943	430,022		430,022	
5	0602105A	Materials Technology	02	31,533	31,533		31,533	29,640		29,640	U
6	0602120A	Sensors and Electronic Survivability	02	36,109	36,109		36,109	35,730		35,730	U
7	0602122A	TRACTOR HIP	02	6,995	6,995		6,995	8,627		8,627	U
8	0602211A	Aviation Technology	02	65,914	65,914		65,914	66,086		66,086	U
9	0602270A	Electronic Warfare Technology	02	25,466	25,466		25,466	27,144		27,144	U
10	0602303A	Missile Technology	02	44,313	44,313		44,313	43,742		43,742	U
11	0602307A	Advanced Weapons Technology	02	28,803	28,803		28,803	22,785		22,785	U
12	0602308A	Advanced Concepts and Simulation	02	27,688	27,688		27,688	28,650		28,650	U
13	0602601A	Combat Vehicle and Automotive Technology	02	67,959	67,959		67,959	67,232		67,232	U
14	0602618A	Ballistics Technology	02	85,436	85,436		85,436	85,309		85,309	U
15	0602622A	Chemical, Smoke and Equipment Defeating Technology	02	3,923	3,923		3,923	4,004		4,004	U
16	0602623A	Joint Service Small Arms Program	02	5,545	5,545		5,545	5,615		5,615	U
17	0602624A	Weapons and Munitions Technology	02	53,581	53,581		53,581	41,455		41,455	U

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Appropriation: 2040A Research, Development, Test & Eval, Army

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	Se
18	0602705A	Electronics and Electronic Devices	02	62,654	56,322	56,322					U
19	0602709A	Night Vision Technology	02	37,501	36,079	36,079					U
20	0602712A	Countermeasure Systems	02	35,586	26,497	26,497					U
21	0602716A	Human Factors Engineering Technology	02	23,220	23,671	23,671					U
22	0602720A	Environmental Quality Technology	02	20,270	22,151	22,151					U
23	0602782A	Command, Control, Communications Technology	02	34,749	37,803	37,803					U
24	0602783A	Computer and Software Technology	02	12,266	13,811	13,811					U
25	0602784A	Military Engineering Technology	02	80,130	67,416	67,416					U
26	0602785A	Manpower/Personnel/Training Technology	02	22,474	26,045	26,045					U
27	0602786A	Warfighter Technology	02	38,420	37,403	37,403					U
28	0602787A	Medical Technology	02	74,186	77,111	77,111					U
		Applied Research		1,070,349	907,574	907,574					
29	0603001A	Warfighter Advanced Technology	03	54,606	38,831	38,831					U
30	0603002A	Medical Advanced Technology	03	103,753	68,365	68,365					U
31	0603003A	Aviation Advanced Technology	03	99,542	94,280	94,280					U
32	0603004A	Weapons and Munitions Advanced Technology	03	95,504	68,714	68,714					U
33	0603005A	Combat Vehicle and Automotive Advanced Technology	03	136,624	122,132	122,132					U
34	0603006A	Space Application Advanced Technology	03	5,384	3,904	3,904					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
18	0602705A	Electronics and Electronic Devices	02	56,322	56,322		56,322	58,352		58,352	U
19	0602709A	Night Vision Technology	02	36,079	36,079		36,079	34,723		34,723	U
20	0602712A	Countermeasure Systems	02	26,497	26,497		26,497	26,190		26,190	U
21	0602716A	Human Factors Engineering Technology	02	23,671	23,671		23,671	24,127		24,127	U
22	0602720A	Environmental Quality Technology	02	22,151	22,151		22,151	21,678		21,678	U
23	0602782A	Command, Control, Communications Technology	02	37,803	37,803		37,803	33,123		33,123	U
24	0602783A	Computer and Software Technology	02	13,811	13,811		13,811	14,041		14,041	U
25	0602784A	Military Engineering Technology	02	67,416	67,416		67,416	67,720		67,720	U
26	0602785A	Manpower/Personnel/Training Technology	02	26,045	26,045		26,045	20,216		20,216	U
27	0602786A	Warfighter Technology	02	37,403	37,403		37,403	39,559		39,559	U
28	0602787A	Medical Technology	02	77,111	77,111		77,111	83,434		83,434	U
Applied Research				907,574	907,574		907,574	889,182		889,182	
29	0603001A	Warfighter Advanced Technology	03	38,831	38,831		38,831	44,863		44,863	U
30	0603002A	Medical Advanced Technology	03	68,365	68,365		68,365	67,780		67,780	U
31	0603003A	Aviation Advanced Technology	03	94,280	94,280		94,280	160,746		160,746	U
32	0603004A	Weapons and Munitions Advanced Technology	03	68,714	68,714		68,714	84,079		84,079	U
33	0603005A	Combat Vehicle and Automotive Advanced Technology	03	122,132	122,132		122,132	125,537		125,537	U
34	0603006A	Space Application Advanced Technology	03	3,904	3,904		3,904	12,231		12,231	U

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35	0603007A	Manpower, Personnel and Training Advanced Technology	03	11,571	14,417	14,417					U
36	0603009A	TRACTOR HIKE	03	9,002	8,074	21,374					U
37	0603015A	Next Generation Training & Simulation Systems	03	16,735	18,969	18,969					U
38	0603020A	TRACTOR ROSE	03	11,912	11,910	11,910					U
39	0603125A	Combating Terrorism - Technology Development	03	32,430	27,686	27,686					U
40	0603130A	TRACTOR NAIL	03	2,381	2,340	2,340					U
41	0603131A	TRACTOR EGGS	03	2,431	2,470	2,470					U
42	0603270A	Electronic Warfare Technology	03	31,810	27,893	27,893					U
43	0603313A	Missile and Rocket Advanced Technology	03	102,490	52,190	52,190					U
44	0603322A	TRACTOR CAGE	03	10,999	11,107	11,107					U
45	0603461A	High Performance Computing Modernization Program	03	215,138	177,190	177,190					U
46	0603606A	Landmine Warfare and Barrier Advanced Technology	03	13,425	17,451	17,451					U
47	0603607A	Joint Service Small Arms Program	03	4,903	5,839	5,839					U
48	0603710A	Night Vision Advanced Technology	03	39,329	44,468	44,468					U
49	0603728A	Environmental Quality Technology Demonstrations	03	14,533	11,137	11,137					U
50	0603734A	Military Engineering Advanced Technology	03	26,247	20,684	20,684					U

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35	0603007A	Manpower, Personnel and Training Advanced Technology	03	14,417	14,417		14,417	6,466		6,466	U
36	0603009A	TRACTOR HIKE	03	8,074	21,374		21,374	28,552		28,552	U
37	0603015A	Next Generation Training & Simulation Systems	03	18,969	18,969		18,969	16,434		16,434	U
38	0603020A	TRACTOR ROSE	03	11,910	11,910		11,910				U
39	0603125A	Combating Terrorism - Technology Development	03	27,686	27,686		27,686	26,903		26,903	U
40	0603130A	TRACTOR NAIL	03	2,340	2,340		2,340	4,880		4,880	U
41	0603131A	TRACTOR EGGS	03	2,470	2,470		2,470	4,326		4,326	U
42	0603270A	Electronic Warfare Technology	03	27,893	27,893		27,893	31,296		31,296	U
43	0603313A	Missile and Rocket Advanced Technology	03	52,190	52,190		52,190	62,850		62,850	U
44	0603322A	TRACTOR CAGE	03	11,107	11,107		11,107	12,323		12,323	U
45	0603461A	High Performance Computing Modernization Program	03	177,190	177,190		177,190	182,331		182,331	U
46	0603606A	Landmine Warfare and Barrier Advanced Technology	03	17,451	17,451		17,451	17,948		17,948	U
47	0603607A	Joint Service Small Arms Program	03	5,839	5,839		5,839	5,796		5,796	U
48	0603710A	Night Vision Advanced Technology	03	44,468	44,468		44,468	47,135		47,135	U
49	0603728A	Environmental Quality Technology Demonstrations	03	11,137	11,137		11,137	10,421		10,421	U
50	0603734A	Military Engineering Advanced Technology	03	20,684	20,684		20,684	32,448		32,448	U

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51	0603772A	Advanced Tactical Computer Science and Sensor Technology	03	36,658	44,239	44,239					U
52	0603794A	C3 Advanced Technology	03	36,339	35,775	35,775					U
		Advanced Technology Development		1,113,746	930,065	943,365					
53	0603305A	Army Missile Defense Systems Integration	04	29,270	9,433	9,433					U
54	0603308A	Army Space Systems Integration	04	29,561	23,056	23,056	9,375	9,375		9,375	U
55	0603327A	Air and Missile Defense Systems Engineering	04			14,200					U
56	0603619A	Landmine Warfare and Barrier - Adv Dev	04	40,943	72,117	72,117					U
57	0603627A	Smoke, Obscurant and Target Defeating Sys-Adv Dev	04	12,894	28,244	28,244		16,020		16,020	U
58	0603639A	Tank and Medium Caliber Ammunition	04	42,272	40,096	42,096					U
59	0603645A	Armored System Modernization - Adv Dev	04								U
60	0603747A	Soldier Support and Survivability	04	5,035	10,506	10,506					U
61	0603766A	Tactical Electronic Surveillance System - Adv Dev	04	17,562	15,730	15,730					U
62	0603774A	Night Vision Systems Advanced Development	04	7,003	10,321	10,321					U
63	0603779A	Environmental Quality Technology - Dem/Val	04	8,464	7,785	7,785					U
64	0603790A	NATO Research and Development	04	5,835	2,300	2,300					U
65	0603801A	Aviation - Adv Dev	04		10,014	10,014					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
51	0603772A	Advanced Tactical Computer Science and Sensor Technology	03	44,239	44,239		44,239	52,206		52,206	U
52	0603794A	C3 Advanced Technology	03	35,775	35,775		35,775	33,426		33,426	U
		Advanced Technology Development		930,065	943,365		943,365	1,070,977		1,070,977	
53	0603305A	Army Missile Defense Systems Integration	04	9,433	9,433		9,433	9,634		9,634	U
54	0603308A	Army Space Systems Integration	04	32,431	32,431		32,431				U
55	0603327A	Air and Missile Defense Systems Engineering	04		14,200		14,200	33,949	15,000	48,949	U
56	0603619A	Landmine Warfare and Barrier - Adv Dev	04	72,117	72,117		72,117	72,909		72,909	U
57	0603627A	Smoke, Obscurant and Target Defeating Sys-Adv Dev	04	28,244	44,264		44,264	7,135		7,135	U
58	0603639A	Tank and Medium Caliber Ammunition	04	40,096	42,096		42,096	41,452		41,452	U
59	0603645A	Armored System Modernization - Adv Dev	04					32,739		32,739	U
60	0603747A	Soldier Support and Survivability	04	10,506	10,506		10,506	10,157	3,000	13,157	U
61	0603766A	Tactical Electronic Surveillance System - Adv Dev	04	15,730	15,730		15,730	27,733		27,733	U
62	0603774A	Night Vision Systems Advanced Development	04	10,321	10,321		10,321	12,347		12,347	U
63	0603779A	Environmental Quality Technology - Dem/Val	04	7,785	7,785		7,785	10,456		10,456	U
64	0603790A	NATO Research and Development	04	2,300	2,300		2,300	2,588		2,588	U
65	0603801A	Aviation - Adv Dev	04	10,014	10,014		10,014	14,055		14,055	U

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66	0603804A	Logistics and Engineer Equipment - Adv Dev	04	20,271	20,834	20,834					U
67	0603807A	Medical Systems - Adv Dev	04	39,711	33,503	33,503					U
68	0603827A	Soldier Systems - Advanced Development	04	22,251	31,120	31,120					U
69	0604017A	Robotics Development	04								U
70	0604100A	Analysis Of Alternatives	04	7,533	6,608	6,608					U
71	0604114A	Lower Tier Air Missile Defense (LTAMD) Sensor	04		35,132	35,132					U
72	0604115A	Technology Maturation Initiatives	04	34,493	70,047	70,047					U
73	0604117A	Maneuver - Short Range Air Defense (M-SHORAD)	04								U
74	0604118A	TRACTOR BEAM	04								U
75	0604120A	Assured Positioning, Navigation and Timing (PNT)	04	26,967	83,279	83,279					U
76	0604121A	Synthetic Training Environment Refinement & Prototyping	04								U
77	0604319A	Indirect Fire Protection Capability Increment 2-Intercept (IFPC2)	04	149,222							U
78	0305251A	Cyberspace Operations Forces and Force Support	04		40,510	40,510					U
79	1206308A	Army Space Systems Integration	04								U
		Advanced Component Development & Prototypes		499,287	550,635	566,835	9,375	25,395		25,395	
80	0604201A	Aircraft Avionics	05	18,194	83,248	83,248					U

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66	0603804A	Logistics and Engineer Equipment - Adv Dev	04	20,834	20,834		20,834	35,333		35,333	U
67	0603807A	Medical Systems - Adv Dev	04	33,503	33,503		33,503	33,491		33,491	U
68	0603827A	Soldier Systems - Advanced Development	04	31,120	31,120		31,120	20,239		20,239	U
69	0604017A	Robotics Development	04					39,608		39,608	U
70	0604100A	Analysis Of Alternatives	04	6,608	6,608		6,608	9,921		9,921	U
71	0604114A	Lower Tier Air Missile Defense (LTAMD) Sensor	04	35,132	35,132		35,132	76,728		76,728	U
72	0604115A	Technology Maturation Initiatives	04	70,047	70,047		70,047	115,221		115,221	U
73	0604117A	Maneuver - Short Range Air Defense (M-SHORAD)	04					20,000		20,000	U
74	0604118A	TRACTOR BEAM	04					10,400		10,400	U
75	0604120A	Assured Positioning, Navigation and Timing (PNT)	04	83,279	83,279		83,279	164,967		164,967	U
76	0604121A	Synthetic Training Environment Refinement & Prototyping	04					1,600		1,600	U
77	0604319A	Indirect Fire Protection Capability Increment 2-Intercept (IFPC2)	04					11,303		11,303	U
78	0305251A	Cyberspace Operations Forces and Force Support	04	40,510	40,510		40,510	56,492		56,492	U
79	1206308A	Army Space Systems Integration	04					20,432		20,432	U
		Advanced Component Development & Prototypes		560,010	592,230		592,230	890,889	18,000	908,889	
80	0604201A	Aircraft Avionics	05	83,248	83,248		83,248	30,153		30,153	U

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81	0604270A	Electronic Warfare Development	05	20,586	34,642	37,242					U
82	0604280A	Joint Tactical Radio	05	4,415							U
83	0604290A	Mid-tier Networking Vehicular Radio (MNVR)	05	8,416	12,172	12,172					U
84	0604321A	All Source Analysis System	05	4,309	3,958	3,958					U
85	0604328A	TRACTOR CAGE	05	15,138	12,525	12,525					U
86	0604601A	Infantry Support Weapons	05	86,966	66,943	66,943					U
87	0604604A	Medium Tactical Vehicles	05								U
88	0604611A	JAVELIN	05	3,789	20,011	20,011					U
89	0604622A	Family of Heavy Tactical Vehicles	05		11,429	11,429					U
90	0604633A	Air Traffic Control	05	9,714	3,421	3,421					U
91	0604641A	Tactical Unmanned Ground Vehicle (TUGV)	05	13,599	39,282	39,282					U
92	0604642A	Light Tactical Wheeled Vehicles	05		494	494					U
93	0604645A	Armored Systems Modernization (ASM) - Eng Dev	05		9,678	9,678					U
94	0604710A	Night Vision Systems - Eng Dev	05	65,482	84,519	84,519					U
95	0604713A	Combat Feeding, Clothing, and Equipment	05	1,694	2,054	2,054					U
96	0604715A	Non-System Training Devices - Eng Dev	05	26,768	30,774	35,774	33	33		33	U
97	0604741A	Air Defense Command, Control and Intelligence - Eng Dev	05	33,619	53,332	61,532		143,900	-78,700	65,200	U

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				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				
81	0604270A	Electronic Warfare Development	05	34,642	37,242		37,242	71,671		71,671	U
82	0604280A	Joint Tactical Radio	05								U
83	0604290A	Mid-tier Networking Vehicular Radio (MNVR)	05	12,172	12,172		12,172	10,589		10,589	U
84	0604321A	All Source Analysis System	05	3,958	3,958		3,958	4,774		4,774	U
85	0604328A	TRACTOR CAGE	05	12,525	12,525		12,525	17,252		17,252	U
86	0604601A	Infantry Support Weapons	05	66,943	66,943		66,943	87,643		87,643	U
87	0604604A	Medium Tactical Vehicles	05					6,039		6,039	U
88	0604611A	JAVELIN	05	20,011	20,011		20,011	21,095		21,095	U
89	0604622A	Family of Heavy Tactical Vehicles	05	11,429	11,429		11,429	10,507		10,507	U
90	0604633A	Air Traffic Control	05	3,421	3,421		3,421	3,536		3,536	U
91	0604641A	Tactical Unmanned Ground Vehicle (TUGV)	05	39,282	39,282		39,282				U
92	0604642A	Light Tactical Wheeled Vehicles	05	494	494		494	7,000		7,000	U
93	0604645A	Armored Systems Modernization (ASM) - Eng Dev	05	9,678	9,678		9,678	36,242		36,242	U
94	0604710A	Night Vision Systems - Eng Dev	05	84,519	84,519		84,519	108,504		108,504	U
95	0604713A	Combat Feeding, Clothing, and Equipment	05	2,054	2,054		2,054	3,702		3,702	U
96	0604715A	Non-System Training Devices - Eng Dev	05	30,807	35,807		35,807	43,575		43,575	U
97	0604741A	Air Defense Command, Control and Intelligence - Eng Dev	05	132,032	205,432	-78,700	126,732	28,726		28,726	U

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98	0604742A	Constructive Simulation Systems Development	05	22,609	17,887	17,887					U
99	0604746A	Automatic Test Equipment Development	05	8,636	8,813	8,813					U
100	0604760A	Distributive Interactive Simulations (DIS) - Eng Dev	05	8,843	10,487	10,487					U
101	0604768A	Brilliant Anti-Armor Submunition (BAT)	05								U
102	0604780A	Combined Arms Tactical Trainer (CATT) Core	05	20,808	15,068	15,068					U
103	0604798A	Brigade Analysis, Integration and Evaluation	05	96,286	89,716	146,655					U
104	0604802A	Weapons and Munitions - Eng Dev	05	18,037	80,365	99,165					U
105	0604804A	Logistics and Engineer Equipment - Eng Dev	05	43,229	75,098	75,098					U
106	0604805A	Command, Control, Communications Systems - Eng Dev	05	2,780	4,245	4,245					U
107	0604807A	Medical Materiel/Medical Biological Defense Equipment - Eng Dev	05	39,295	41,124	41,124					U
108	0604808A	Landmine Warfare/Barrier - Eng Dev	05	63,028	39,630	39,630					U
109	0604818A	Army Tactical Command & Control Hardware & Software	05	125,107	205,590	205,590					U
110	0604820A	Radar Development	05	11,821	15,983	15,983					U
111	0604822A	General Fund Enterprise Business System (GFEBs)	05	20,533	6,805	6,805					U
112	0604823A	Firefinder	05	2,850	9,235	9,235					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
98	0604742A	Constructive Simulation Systems Development	05	17,887	17,887		17,887	18,562		18,562	U
99	0604746A	Automatic Test Equipment Development	05	8,813	8,813		8,813	8,344		8,344	U
100	0604760A	Distributive Interactive Simulations (DIS) - Eng Dev	05	10,487	10,487		10,487	11,270		11,270	U
101	0604768A	Brilliant Anti-Armor Submunition (BAT)	05					10,000		10,000	U
102	0604780A	Combined Arms Tactical Trainer (CATT) Core	05	15,068	15,068		15,068	18,566		18,566	U
103	0604798A	Brigade Analysis, Integration and Evaluation	05	89,716	146,655		146,655	145,360		145,360	U
104	0604802A	Weapons and Munitions - Eng Dev	05	80,365	99,165		99,165	145,232		145,232	U
105	0604804A	Logistics and Engineer Equipment - Eng Dev	05	75,098	75,098		75,098	90,965		90,965	U
106	0604805A	Command, Control, Communications Systems - Eng Dev	05	4,245	4,245		4,245	9,910		9,910	U
107	0604807A	Medical Materiel/Medical Biological Defense Equipment - Eng Dev	05	41,124	41,124		41,124	39,238		39,238	U
108	0604808A	Landmine Warfare/Barrier - Eng Dev	05	39,630	39,630		39,630	34,684		34,684	U
109	0604818A	Army Tactical Command & Control Hardware & Software	05	205,590	205,590		205,590	164,409		164,409	U
110	0604820A	Radar Development	05	15,983	15,983		15,983	32,968		32,968	U
111	0604822A	General Fund Enterprise Business System (GFEBs)	05	6,805	6,805		6,805	49,554		49,554	U
112	0604823A	Firefinder	05	9,235	9,235		9,235	45,605		45,605	U

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113	0604827A	Soldier Systems - Warrior Dem/Val	05	15,694	12,393	12,393					U
114	0604852A	Suite of Survivability Enhancement Systems - EMD	05								U
115	0604854A	Artillery Systems - EMD	05	2,251	1,756	4,506					U
116	0605013A	Information Technology Development	05	48,028	74,236	74,236					U
117	0605018A	Integrated Personnel and Pay System-Army (IPPS-A)	05	116,215	155,584	155,584					U
118	0605028A	Armored Multi-Purpose Vehicle (AMPV)	05	213,034	184,221	184,221					U
119	0605029A	Integrated Ground Security Surveillance Response Capability (IGSSR-C)	05		4,980	4,980					U
120	0605030A	Joint Tactical Network Center (JTNC)	05	12,834	15,041	15,041					U
121	0605031A	Joint Tactical Network (JTN)	05	20,790	16,014	16,014					U
122	0605032A	TRACTOR TIRE	05	10,677	27,254	27,254		10,000		10,000	U
123	0605033A	Ground-Based Operational Surveillance System - Expeditionary (GBOSS-E)	05		5,032	5,032					U
124	0605034A	Tactical Security System (TSS)	05		2,904	2,904					U
125	0605035A	Common Infrared Countermeasures (CIRCM)	05	98,496	96,977	96,977	10,900	10,900		10,900	U
126	0605036A	Combating Weapons of Mass Destruction (CWMD)	05		2,089	2,089					U
127	0605037A	Evidence Collection and Detainee Processing	05								U

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				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				
113	0604827A	Soldier Systems - Warrior Dem/Val	05	12,393	12,393		12,393	16,127		16,127	U
114	0604852A	Suite of Survivability Enhancement Systems - EMD	05					98,600		98,600	U
115	0604854A	Artillery Systems - EMD	05	1,756	4,506		4,506	1,972		1,972	U
116	0605013A	Information Technology Development	05	74,236	74,236		74,236	81,776		81,776	U
117	0605018A	Integrated Personnel and Pay System-Army (IPPS-A)	05	155,584	155,584		155,584	172,361		172,361	U
118	0605028A	Armored Multi-Purpose Vehicle (AMPV)	05	184,221	184,221		184,221	199,778		199,778	U
119	0605029A	Integrated Ground Security Surveillance Response Capability (IGSSR-C)	05	4,980	4,980		4,980	4,418		4,418	U
120	0605030A	Joint Tactical Network Center (JTNC)	05	15,041	15,041		15,041	15,877		15,877	U
121	0605031A	Joint Tactical Network (JTN)	05	16,014	16,014		16,014	44,150		44,150	U
122	0605032A	TRACTOR TIRE	05	27,254	37,254		37,254	34,670	5,000	39,670	U
123	0605033A	Ground-Based Operational Surveillance System - Expeditionary (GBOSS-E)	05	5,032	5,032		5,032	5,207		5,207	U
124	0605034A	Tactical Security System (TSS)	05	2,904	2,904		2,904	4,727		4,727	U
125	0605035A	Common Infrared Countermeasures (CIRCM)	05	107,877	107,877		107,877	105,778	21,540	127,318	U
126	0605036A	Combating Weapons of Mass Destruction (CWMD)	05	2,089	2,089		2,089	6,927		6,927	U
127	0605037A	Evidence Collection and Detainee Processing	05					214		214	U

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128	0605038A	Nuclear Biological Chemical Reconnaissance Vehicle (NBCRV) Sensor Suite	05								U
129	0605041A	Defensive CYBER Tool Development	05		33,836	33,836		50,500		50,500	U
130	0605042A	Tactical Network Radio Systems (Low-Tier)	05		18,824	18,824					U
131	0605047A	Contract Writing System	05		20,663	20,663					U
132	0605049A	Missile Warning System Modernization (MWSM)	05								U
133	0605051A	Aircraft Survivability Development	05	77,395	41,133	51,133	73,110	73,110		73,110	U
134	0605052A	Indirect Fire Protection Capability Inc 2 - Block 1	05		83,995	83,995					U
135	0605053A	Ground Robotics	05								U
136	0605350A	WIN-T Increment 3 - Full Networking	05	32,187							U
137	0605380A	AMF Joint Tactical Radio System (JTRS)	05	10,143	5,028	5,028					U
138	0605450A	Joint Air-to-Ground Missile (JAGM)	05	79,897	42,972	42,972					U
139	0605456A	PAC-3/MSE Missile	05	2,201							U
140	0605457A	Army Integrated Air and Missile Defense (AIAMD)	05	222,074	252,811	272,811					U
141	0605625A	Manned Ground Vehicle	05	37,692							U
142	0605626A	Aerial Common Sensor	05	2							U
143	0605766A	National Capabilities Integration (MIP)	05	10,599	4,955	4,955					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
128	0605038A	Nuclear Biological Chemical Reconnaissance Vehicle (NBCRV) Sensor Suite	05					16,125		16,125	U
129	0605041A	Defensive CYBER Tool Development	05	33,836	84,336		84,336	55,165		55,165	U
130	0605042A	Tactical Network Radio Systems (Low-Tier)	05	18,824	18,824		18,824	20,076		20,076	U
131	0605047A	Contract Writing System	05	20,663	20,663		20,663	20,322		20,322	U
132	0605049A	Missile Warning System Modernization (MWSM)	05					55,810		55,810	U
133	0605051A	Aircraft Survivability Development	05	114,243	124,243		124,243	30,879	30,100	60,979	U
134	0605052A	Indirect Fire Protection Capability Inc 2 - Block 1	05	83,995	83,995		83,995	175,069		175,069	U
135	0605053A	Ground Robotics	05					70,760		70,760	U
136	0605350A	WIN-T Increment 3 - Full Networking	05								U
137	0605380A	AMF Joint Tactical Radio System (JTRS)	05	5,028	5,028		5,028	8,965		8,965	U
138	0605450A	Joint Air-to-Ground Missile (JAGM)	05	42,972	42,972		42,972	34,626		34,626	U
139	0605456A	PAC-3/MSE Missile	05								U
140	0605457A	Army Integrated Air and Missile Defense (AIAMD)	05	252,811	272,811		272,811	336,420		336,420	U
141	0605625A	Manned Ground Vehicle	05								U
142	0605626A	Aerial Common Sensor	05								U
143	0605766A	National Capabilities Integration (MIP)	05	4,955	4,955		4,955	6,882		6,882	U

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144	0605812A	Joint Light Tactical Vehicle (JLTV) Engineering and Manufacturing Development Ph	05	31,197	11,530	11,530					U
145	0605830A	Aviation Ground Support Equipment	05	13,528	2,142	2,142					U
146	0210609A	Paladin Integrated Management (PIM)	05	136,353	41,498	41,498					U
147	0303032A	TROJAN - RH12	05	5,022	4,273	4,273					U
148	0303267A	Auctioned Spectrum Relocation Fund	05	71,823							U
149	0303367A	Spectrum Access Research and Development	05	125,283							U
150	0304270A	Electronic Warfare Development	05	12,686	14,425	18,425					U
151	1205117A	Tractor Bears	05								U
System Development & Demonstration				2,202,652	2,265,094	2,393,383	84,043	288,443	-78,700	209,743	
152	0604256A	Threat Simulator Development	06	27,157	25,675	25,675					U
153	0604258A	Target Systems Development	06	16,163	19,122	19,122					U
154	0604759A	Major T&E Investment	06	65,059	84,777	84,777					U
155	0605103A	Rand Arroyo Center	06	20,014	20,658	20,658					U
156	0605301A	Army Kwajalein Atoll	06	200,393	236,648	236,648					U
157	0605326A	Concepts Experimentation Program	06	18,705	25,596	25,596					U
158	0605502A	Small Business Innovative Research	06	220,833							U
159	0605601A	Army Test Ranges and Facilities	06	273,275	293,748	307,882					U
160	0605602A	Army Technical Test Instrumentation and Targets	06	52,254	52,404	64,127					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
144	0605812A	Joint Light Tactical Vehicle (JLTV) Engineering and Manufacturing Development Ph	05	11,530	11,530		11,530	23,467		23,467	U
145	0605830A	Aviation Ground Support Equipment	05	2,142	2,142		2,142	6,930		6,930	U
146	0210609A	Paladin Integrated Management (PIM)	05	41,498	41,498		41,498	6,112		6,112	U
147	0303032A	TROJAN - RH12	05	4,273	4,273		4,273	4,431	1,200	5,631	U
148	0303267A	Auctioned Spectrum Relocation Fund	05								U
149	0303367A	Spectrum Access Research and Development	05								U
150	0304270A	Electronic Warfare Development	05	14,425	18,425		18,425	14,616		14,616	U
151	1205117A	Tractor Bears	05					17,928		17,928	U
System Development & Demonstration				2,427,837	2,681,826	-78,700	2,603,126	3,012,840	57,840	3,070,680	
152	0604256A	Threat Simulator Development	06	25,675	25,675		25,675	22,862		22,862	U
153	0604258A	Target Systems Development	06	19,122	19,122		19,122	13,902		13,902	U
154	0604759A	Major T&E Investment	06	84,777	84,777		84,777	102,901		102,901	U
155	0605103A	Rand Arroyo Center	06	20,658	20,658		20,658	20,140		20,140	U
156	0605301A	Army Kwajalein Atoll	06	236,648	236,648		236,648	246,663		246,663	U
157	0605326A	Concepts Experimentation Program	06	25,596	25,596		25,596	29,820		29,820	U
158	0605502A	Small Business Innovative Research	06								U
159	0605601A	Army Test Ranges and Facilities	06	293,748	307,882		307,882	307,588		307,588	U
160	0605602A	Army Technical Test Instrumentation and Targets	06	52,404	64,127		64,127	49,242		49,242	U

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161	0605604A	Survivability/Lethality Analysis	06	33,069	38,571	38,571					U
162	0605606A	Aircraft Certification	06	4,571	4,665	4,665					U
163	0605702A	Meteorological Support to RDT&E Activities	06	8,104	6,925	6,925					U
164	0605706A	Materiel Systems Analysis	06	20,203	21,677	21,677					U
165	0605709A	Exploitation of Foreign Items	06	10,396	12,415	12,415					U
166	0605712A	Support of Operational Testing	06	49,128	49,684	49,684					U
167	0605716A	Army Evaluation Center	06	52,265	55,905	55,905					U
168	0605718A	Army Modeling & Sim X-Cmd Collaboration & Integ	06	901	7,959	7,959					U
169	0605801A	Programwide Activities	06	61,060	51,822	51,822					U
170	0605803A	Technical Information Activities	06	25,991	33,323	33,323					U
171	0605805A	Munitions Standardization, Effectiveness and Safety	06	48,335	40,545	40,545					U
172	0605857A	Environmental Quality Technology Mgmt Support	06	3,673	2,130	2,130					U
173	0605898A	Army Direct Report Headquarters - R&D - MHA	06	48,312	49,885	49,885					U
174	0606001A	Military Ground-Based CREW Technology	06								U
175	0606002A	Ronald Reagan Ballistic Missile Defense Test Site	06								U
176	0303260A	Defense Military Deception Initiative	06		2,000	2,000					U

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161	0605604A	Survivability/Lethality Analysis	06	38,571	38,571		38,571	41,843		41,843	U
162	0605606A	Aircraft Certification	06	4,665	4,665		4,665	4,804		4,804	U
163	0605702A	Meteorological Support to RDT&E Activities	06	6,925	6,925		6,925	7,238		7,238	U
164	0605706A	Materiel Systems Analysis	06	21,677	21,677		21,677	21,890		21,890	U
165	0605709A	Exploitation of Foreign Items	06	12,415	12,415		12,415	12,684		12,684	U
166	0605712A	Support of Operational Testing	06	49,684	49,684		49,684	51,040		51,040	U
167	0605716A	Army Evaluation Center	06	55,905	55,905		55,905	56,246		56,246	U
168	0605718A	Army Modeling & Sim X-Cmd Collaboration & Integ	06	7,959	7,959		7,959	1,829		1,829	U
169	0605801A	Programwide Activities	06	51,822	51,822		51,822	55,060		55,060	U
170	0605803A	Technical Information Activities	06	33,323	33,323		33,323	33,934		33,934	U
171	0605805A	Munitions Standardization, Effectiveness and Safety	06	40,545	40,545		40,545	43,444		43,444	U
172	0605857A	Environmental Quality Technology Mgmt Support	06	2,130	2,130		2,130	5,087		5,087	U
173	0605898A	Army Direct Report Headquarters - R&D - MHA	06	49,885	49,885		49,885	54,679		54,679	U
174	0606001A	Military Ground-Based CREW Technology	06					7,916		7,916	U
175	0606002A	Ronald Reagan Ballistic Missile Defense Test Site	06					61,254		61,254	U
176	0303260A	Defense Military Deception Initiative	06	2,000	2,000		2,000	1,779		1,779	U

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177	0909999A	Financing for Cancelled Account Adjustments	06	65							U
		RDT&E Management Support		1,259,926	1,136,134	1,161,991					
178	0603778A	MLRS Product Improvement Program	07	21,202	9,663	34,763					U
179	0603813A	TRACTOR PULL	07	9,461	3,960	3,960					U
180	0605024A	Anti-Tamper Technology Support	07		3,638	3,638					U
181	0607131A	Weapons and Munitions Product Improvement Programs	07	5,678	14,517	14,517		5,100		5,100	U
182	0607133A	TRACTOR SMOKE	07	7,569	4,479	4,479					U
183	0607134A	Long Range Precision Fires (LRPF)	07		39,275	67,006					U
184	0607135A	Apache Product Improvement Program	07	62,964	66,441	66,441					U
185	0607136A	Blackhawk Product Improvement Program	07	64,011	46,765	46,765					U
186	0607137A	Chinook Product Improvement Program	07	31,122	91,848	91,848					U
187	0607138A	Fixed Wing Product Improvement Program	07	1,105	796	796					U
188	0607139A	Improved Turbine Engine Program	07	49,137	126,105	126,105					U
189	0607140A	Emerging Technologies from NIE	07	2,383	2,369	2,369					U
190	0607141A	Logistics Automation	07	1,318	4,563	4,563					U
191	0607142A	Aviation Rocket System Product Improvement and Development	07			8,000					U
192	0607143A	Unmanned Aircraft System Universal Products	07								U

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 2040A Research, Development, Test & Eval, Army

Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se
177	0909999A	Financing for Cancelled Account Adjustments	06								U
		RDT&E Management Support		1,136,134	1,161,991		1,161,991	1,253,845		1,253,845	
178	0603778A	MLRS Product Improvement Program	07	9,663	34,763		34,763	8,929		8,929	U
179	0603813A	TRACTOR PULL	07	3,960	3,960		3,960	4,014		4,014	U
180	0605024A	Anti-Tamper Technology Support	07	3,638	3,638		3,638	4,094		4,094	U
181	0607131A	Weapons and Munitions Product Improvement Programs	07	14,517	19,617		19,617	15,738		15,738	U
182	0607133A	TRACTOR SMOKE	07	4,479	4,479		4,479	4,513		4,513	U
183	0607134A	Long Range Precision Fires (LRPF)	07	39,275	67,006		67,006	102,014		102,014	U
184	0607135A	Apache Product Improvement Program	07	66,441	66,441		66,441	59,977		59,977	U
185	0607136A	Blackhawk Product Improvement Program	07	46,765	46,765		46,765	34,416		34,416	U
186	0607137A	Chinook Product Improvement Program	07	91,848	91,848		91,848	194,567		194,567	U
187	0607138A	Fixed Wing Product Improvement Program	07	796	796		796	9,981		9,981	U
188	0607139A	Improved Turbine Engine Program	07	126,105	126,105		126,105	204,304		204,304	U
189	0607140A	Emerging Technologies from NIE	07	2,369	2,369		2,369	1,023		1,023	U
190	0607141A	Logistics Automation	07	4,563	4,563		4,563	1,504		1,504	U
191	0607142A	Aviation Rocket System Product Improvement and Development	07		8,000		8,000	10,064		10,064	U
192	0607143A	Unmanned Aircraft System Universal Products	07					38,463		38,463	U

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Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	Se
193	0607665A	Family of Biometrics	07	7,179	12,098	12,098					U
194	0607865A	Patriot Product Improvement	07	87,537	49,482	49,482					U
195	0202429A	Aerostat Joint Project - COCOM Exercise	07	10,171	45,482	45,482					U
196	0203728A	Joint Automated Deep Operation Coordination System (JADOCS)	07	30,669	30,455	30,455					U
197	0203735A	Combat Vehicle Improvement Programs	07	382,176	316,857	327,357					U
198	0203740A	Maneuver Control System	07	14,864	4,031	4,031					U
199	0203743A	155mm Self-Propelled Howitzer Improvements	07								U
200	0203744A	Aircraft Modifications/Product Improvement Programs	07		35,793	35,793					U
201	0203752A	Aircraft Engine Component Improvement Program	07	349	259	259					U
202	0203758A	Digitization	07	4,188	6,483	6,483					U
203	0203801A	Missile/Air Defense Product Improvement Program	07	3,029	5,122	53,722					U
204	0203802A	Other Missile Product Improvement Programs	07	49,191	7,491	7,491		1,080		1,080	U
205	0203808A	TRACTOR CARD	07	34,686	20,333	20,333					U
206	0205402A	Integrated Base Defense - Operational System Dev	07	10,324				3,450		3,450	U
207	0205410A	Materials Handling Equipment	07	386	124	124					U
208	0205412A	Environmental Quality Technology - Operational System Dev	07								U

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 2040A Research, Development, Test & Eval, Army

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				c
193	0607665A	Family of Biometrics	07	12,098	12,098		12,098	6,159		6,159	U
194	0607865A	Patriot Product Improvement	07	49,482	49,482		49,482	90,217		90,217	U
195	0202429A	Aerostat Joint Project - COCOM Exercise	07	45,482	45,482		45,482	6,749		6,749	U
196	0203728A	Joint Automated Deep Operation Coordination System (JADOCS)	07	30,455	30,455		30,455	33,520		33,520	U
197	0203735A	Combat Vehicle Improvement Programs	07	316,857	327,357		327,357	343,175		343,175	U
198	0203740A	Maneuver Control System	07	4,031	4,031		4,031	6,639		6,639	U
199	0203743A	155mm Self-Propelled Howitzer Improvements	07					40,784		40,784	U
200	0203744A	Aircraft Modifications/Product Improvement Programs	07	35,793	35,793		35,793	39,358		39,358	U
201	0203752A	Aircraft Engine Component Improvement Program	07	259	259		259	145		145	U
202	0203758A	Digitization	07	6,483	6,483		6,483	4,803		4,803	U
203	0203801A	Missile/Air Defense Product Improvement Program	07	5,122	53,722		53,722	2,723	15,000	17,723	U
204	0203802A	Other Missile Product Improvement Programs	07	7,491	8,571		8,571	5,000		5,000	U
205	0203808A	TRACTOR CARD	07	20,333	20,333		20,333	37,883		37,883	U
206	0205402A	Integrated Base Defense - Operational System Dev	07		3,450		3,450				U
207	0205410A	Materials Handling Equipment	07	124	124		124	1,582		1,582	U
208	0205412A	Environmental Quality Technology - Operational System Dev	07					195		195	U

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017 Remaining Req with CR Adj e
				Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO	
209	0205456A	Lower Tier Air and Missile Defense (AMD) System	07	61,653	69,417	73,417				U
210	0205778A	Guided Multiple-Launch Rocket System (GMLRS)	07	36,032	22,044	38,044				U
211	0208053A	Joint Tactical Ground System	07	28,015	12,649	12,649				U
213	0303028A	Security and Intelligence Activities	07	13,156	11,619	11,619				U
214	0303140A	Information Systems Security Program	07	31,032	38,280	38,280				U
215	0303141A	Global Combat Support System	07	25,304	27,223	28,667				U
216	0303142A	SATCOM Ground Environment (SPACE)	07	9,045	18,815	18,815				U
217	0303150A	WWMCCS/Global Command and Control System	07	6,810	4,718	4,718				U
219	0305127A	Foreign Counterintelligence Activities	07			4,100				U
220	0305172A	Combined Advanced Applications	07							U
221	0305179A	Integrated Broadcast Service (IBS)	07	750						U
222	0305204A	Tactical Unmanned Aerial Vehicles	07	15,370	8,218	8,218				U
223	0305206A	Airborne Reconnaissance Systems	07	20,725	11,799	11,799				U
224	0305208A	Distributed Common Ground/Surface Systems	07	25,592	32,284	32,284				U
225	0305219A	MQ-1C Gray Eagle UAS	07	22,285	13,470	30,970				U
226	0305232A	RQ-11 UAV	07		1,613	1,613				U
227	0305233A	RQ-7 UAV	07	11,797	4,597	7,597				U
228	0307665A	Biometrics Enabled Intelligence	07				7,104	8,854		8,854 U

* Includes February 2016, November 2016, and March 2017 requests.

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				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				c
209	0205456A	Lower Tier Air and Missile Defense (AMD) System	07	69,417	73,417		73,417	78,926		78,926	U
210	0205778A	Guided Multiple-Launch Rocket System (GMLRS)	07	22,044	38,044		38,044	102,807		102,807	U
211	0208053A	Joint Tactical Ground System	07	12,649	12,649		12,649				U
213	0303028A	Security and Intelligence Activities	07	11,619	11,619		11,619	13,807		13,807	U
214	0303140A	Information Systems Security Program	07	38,280	38,280		38,280	132,438		132,438	U
215	0303141A	Global Combat Support System	07	27,223	28,667		28,667	64,370		64,370	U
216	0303142A	SATCOM Ground Environment (SPACE)	07	18,815	18,815		18,815				U
217	0303150A	WWMCCS/Global Command and Control System	07	4,718	4,718		4,718	10,475		10,475	U
219	0305127A	Foreign Counterintelligence Activities	07		4,100		4,100				U
220	0305172A	Combined Advanced Applications	07					1,100		1,100	U
221	0305179A	Integrated Broadcast Service (IBS)	07								U
222	0305204A	Tactical Unmanned Aerial Vehicles	07	8,218	8,218		8,218	9,433	7,492	16,925	U
223	0305206A	Airborne Reconnaissance Systems	07	11,799	11,799		11,799	5,080	15,000	20,080	U
224	0305208A	Distributed Common Ground/Surface Systems	07	32,284	32,284		32,284	24,700		24,700	U
225	0305219A	MQ-1C Gray Eagle UAS	07	13,470	30,970		30,970	9,574		9,574	U
226	0305232A	RQ-11 UAV	07	1,613	1,613		1,613	2,191		2,191	U
227	0305233A	RQ-7 UAV	07	4,597	7,597		7,597	12,773		12,773	U
228	0307665A	Biometrics Enabled Intelligence	07	7,104	8,854		8,854	2,537	6,036	8,573	U

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
229	0310349A	Win-T Increment 2 - Initial Networking	07	3,649	4,867	4,867					U
230	0708045A	End Item Industrial Preparedness Activities	07	58,503	62,287	62,287					U
231	1203142A	SATCOM Ground Environment (SPACE)	07								U
232	1208053A	Joint Tactical Ground System	07								U
9999	9999999999	Classified Programs		4,536	4,625	4,625					U
		Operational Systems Development		1,264,953	1,296,954	1,462,929	7,104	18,484		18,484	
233	0901560A	Continuing Resolution Programs	20		32,395	32,395	-99,022	-99,022		-99,022	U
		Undistributed			32,395	32,395	-99,022	-99,022		-99,022	
Total Research, Development, Test & Eval, Army				7,861,744	7,547,794	7,897,415	1,500	233,300	-78,700	154,600	

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				c
229	0310349A	Win-T Increment 2 - Initial Networking	07	4,867	4,867		4,867	4,723		4,723	U
230	0708045A	End Item Industrial Preparedness Activities	07	62,287	62,287		62,287	60,877		60,877	U
231	1203142A	SATCOM Ground Environment (SPACE)	07					11,959		11,959	U
232	1208053A	Joint Tactical Ground System	07					10,228		10,228	U
9999	9999999999	Classified Programs		4,625	4,625		4,625	7,154		7,154	U
		Operational Systems Development		1,304,058	1,481,413		1,481,413	1,877,685	43,528	1,921,213	
233	0901560A	Continuing Resolution Programs	20	-66,627	-66,627		-66,627				U
		Undistributed		-66,627	-66,627		-66,627				
Total Research, Development, Test & Eval, Army				7,627,994	8,130,715	-78,700	8,052,015	9,425,440	119,368	9,544,808	

* Includes February 2016, November 2016, and March 2017 requests.

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	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO
<u>Summary Recap of Budget Activities</u>							
Basic Research	648,642	542,970	542,970				
Applied Research	951,575	861,151	861,151				
Advanced Technology Development	680,933	736,988	736,988				
Advanced Component Development & Prototypes	4,929,981	4,662,867	4,707,367	41,897	77,397		77,397
System Development & Demonstration	6,236,999	6,025,655	6,112,003				
Management Support	1,286,493	853,736	918,322				
Operational Systems Development	3,598,418	3,592,934	3,697,066	36,426	128,626		128,626
Undistributed		800,517	800,517	-42,576	-42,576		-42,576
Total Research, Development, Test & Evaluation	18,333,041	18,076,818	18,376,384	35,747	163,447		163,447
<u>Summary Recap of FYDP Programs</u>							
Strategic Forces	162,023	196,948	196,948				
General Purpose Forces	1,328,376	1,447,043	1,514,004				
Intelligence and Communications	818,572	713,042	713,042				
Research and Development	14,468,006	13,638,282	13,833,716	41,897	77,397		77,397
Central Supply and Maintenance	27,563	52,526	52,526				
Administration and Associated Activities	569	800,517	800,517	-42,576	-42,576		-42,576
Space							
Classified Programs	1,527,932	1,228,460	1,265,631	36,426	128,626		128,626
Total Research, Development, Test & Evaluation	18,333,041	18,076,818	18,376,384	35,747	163,447		163,447

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<u>Summary Recap of Budget Activities</u>	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Basic Research	542,970	542,970		542,970	595,901		595,901
Applied Research	861,151	861,151		861,151	886,079		886,079
Advanced Technology Development	736,988	736,988		736,988	686,342		686,342
Advanced Component Development & Prototypes	4,704,764	4,784,764		4,784,764	4,218,714	27,710	4,246,424
System Development & Demonstration	6,025,655	6,112,003		6,112,003	6,362,102		6,362,102
Management Support	853,736	918,322		918,322	945,757		945,757
Operational Systems Development	3,629,360	3,825,692		3,825,692	3,980,140	102,655	4,082,795
Undistributed	757,941	757,941		757,941			
Total Research, Development, Test & Evaluation	18,112,565	18,539,831		18,539,831	17,675,035	130,365	17,805,400
 <u>Summary Recap of FYDP Programs</u>							
Strategic Forces	196,948	196,948		196,948	201,735		201,735
General Purpose Forces	1,447,043	1,514,004		1,514,004	1,675,797	12,800	1,688,597
Intelligence and Communications	713,042	713,042		713,042	751,779		751,779
Research and Development	13,680,179	13,911,113		13,911,113	13,589,349	27,710	13,617,059
Central Supply and Maintenance	52,526	52,526		52,526	43,035		43,035
Administration and Associated Activities	757,941	757,941		757,941	1,749		1,749
Space					47,244		47,244
Classified Programs	1,264,886	1,394,257		1,394,257	1,364,347	89,855	1,454,202
Total Research, Development, Test & Evaluation	18,112,565	18,539,831		18,539,831	17,675,035	130,365	17,805,400

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Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	Se
1	0601103N	University Research Initiatives	01	140,998	101,714	101,714					U
2	0601152N	In-House Laboratory Independent Research	01	18,978	18,508	18,508					U
3	0601153N	Defense Research Sciences	01	488,666	422,748	422,748					U
		Basic Research		648,642	542,970	542,970					
4	0602114N	Power Projection Applied Research	02	88,940	41,371	41,371					U
5	0602123N	Force Protection Applied Research	02	174,447	158,745	158,745					U
6	0602131M	Marine Corps Landing Force Technology	02	50,164	51,590	51,590					U
7	0602235N	Common Picture Applied Research	02	42,973	41,185	41,185					U
8	0602236N	Warfighter Sustainment Applied Research	02	44,092	45,467	45,467					U
9	0602271N	Electromagnetic Systems Applied Research	02	116,362	118,941	118,941					U
10	0602435N	Ocean Warfighting Environment Applied Research	02	69,703	42,618	42,618					U
11	0602651M	Joint Non-Lethal Weapons Applied Research	02	5,956	6,327	6,327					U
12	0602747N	Undersea Warfare Applied Research	02	151,844	126,313	126,313					U
13	0602750N	Future Naval Capabilities Applied Research	02	172,511	165,103	165,103					U
14	0602782N	Mine and Expeditionary Warfare Applied Research	02	34,583	33,916	33,916					U
15	0602792N	Innovative Naval Prototypes (INP) Applied Research	02								U

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
1	0601103N	University Research Initiatives	01	101,714	101,714		101,714	118,130		118,130	U
2	0601152N	In-House Laboratory Independent Research	01	18,508	18,508		18,508	19,438		19,438	U
3	0601153N	Defense Research Sciences	01	422,748	422,748		422,748	458,333		458,333	U
		Basic Research		542,970	542,970		542,970	595,901		595,901	
4	0602114N	Power Projection Applied Research	02	41,371	41,371		41,371	13,553		13,553	U
5	0602123N	Force Protection Applied Research	02	158,745	158,745		158,745	125,557		125,557	U
6	0602131M	Marine Corps Landing Force Technology	02	51,590	51,590		51,590	53,936		53,936	U
7	0602235N	Common Picture Applied Research	02	41,185	41,185		41,185	36,450		36,450	U
8	0602236N	Warfighter Sustainment Applied Research	02	45,467	45,467		45,467	48,649		48,649	U
9	0602271N	Electromagnetic Systems Applied Research	02	118,941	118,941		118,941	79,598		79,598	U
10	0602435N	Ocean Warfighting Environment Applied Research	02	42,618	42,618		42,618	42,411		42,411	U
11	0602651M	Joint Non-Lethal Weapons Applied Research	02	6,327	6,327		6,327	6,425		6,425	U
12	0602747N	Undersea Warfare Applied Research	02	126,313	126,313		126,313	56,094		56,094	U
13	0602750N	Future Naval Capabilities Applied Research	02	165,103	165,103		165,103	156,805		156,805	U
14	0602782N	Mine and Expeditionary Warfare Applied Research	02	33,916	33,916		33,916	32,733		32,733	U
15	0602792N	Innovative Naval Prototypes (INP) Applied Research	02					171,146		171,146	U

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16	0602861N	Science and Technology Management - ONR Field Activities	02								U
17	0602898N	Science and Technology Management - ONR Headquarters	02		29,575	29,575					U
Applied Research				951,575	861,151	861,151					
18	0603114N	Power Projection Advanced Technology	03	41,957	96,406	96,406					U
19	0603123N	Force Protection Advanced Technology	03	42,333	48,438	48,438					U
20	0603271N	Electromagnetic Systems Advanced Technology	03	32,924	26,421	26,421					U
21	0603640M	USMC Advanced Technology Demonstration (ATD)	03	128,386	140,416	140,416					U
22	0603651M	Joint Non-Lethal Weapons Technology Development	03	12,374	13,117	13,117					U
23	0603673N	Future Naval Capabilities Advanced Technology Development	03	251,173	249,092	249,092					U
24	0603680N	Manufacturing Technology Program	03	54,739	56,712	56,712					U
25	0603729N	Warfighter Protection Advanced Technology	03	34,894	4,789	4,789					U
26	0603747N	Undersea Warfare Advanced Technology	03	13,251	25,880	25,880					U
27	0603758N	Navy Warfighting Experiments and Demonstrations	03	65,553	60,550	60,550					U
28	0603782N	Mine and Expeditionary Warfare Advanced Technology	03	3,349	15,167	15,167					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
16	0602861N	Science and Technology Management - 02 ONR Field Acitivities						62,722		62,722	U
17	0602898N	Science and Technology Management - 02 ONR Headquarters		29,575	29,575			29,575			U
Applied Research				861,151	861,151			861,151	886,079	886,079	
18	0603114N	Power Projection Advanced Technology 03		96,406	96,406			96,406			U
19	0603123N	Force Protection Advanced Technology 03		48,438	48,438			48,438	26,342	26,342	U
20	0603271N	Electromagnetic Systems Advanced Technology 03		26,421	26,421			26,421	9,360	9,360	U
21	0603640M	USMC Advanced Technology Demonstration (ATD) 03		140,416	140,416			140,416	154,407	154,407	U
22	0603651M	Joint Non-Lethal Weapons Technology Development 03		13,117	13,117			13,117	13,448	13,448	U
23	0603673N	Future Naval Capabilities Advanced Technology Development 03		249,092	249,092			249,092	231,772	231,772	U
24	0603680N	Manufacturing Technology Program 03		56,712	56,712			56,712	57,797	57,797	U
25	0603729N	Warfighter Protection Advanced Technology 03		4,789	4,789			4,789	4,878	4,878	U
26	0603747N	Undersea Warfare Advanced Technology 03		25,880	25,880			25,880			U
27	0603758N	Navy Warfighting Experiments and Demonstrations 03		60,550	60,550			60,550	64,889	64,889	U
28	0603782N	Mine and Expeditionary Warfare Advanced Technology 03		15,167	15,167			15,167	15,164	15,164	U

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29	0603801N	Innovative Naval Prototypes (INP) Advanced Technology Development	03								U
		Advanced Technology Development		680,933	736,988	736,988					
30	0603207N	Air/Ocean Tactical Applications	04	37,126	48,536	48,536					U
31	0603216N	Aviation Survivability	04	5,343	5,239	5,239					U
32	0603237N	Deployable Joint Command and Control	04	3,051							U
33	0603251N	Aircraft Systems	04	25,763	1,519	1,519					U
34	0603254N	ASW Systems Development	04	5,455	7,041	7,041					U
35	0603261N	Tactical Airborne Reconnaissance	04	8,391	3,274	3,274					U
36	0603382N	Advanced Combat Systems Technology	04	1,572	57,034	57,034					U
37	0603502N	Surface and Shallow Water Mine Countermeasures	04	88,092	165,775	165,775					U
38	0603506N	Surface Ship Torpedo Defense	04	69,803	87,066	87,066					U
39	0603512N	Carrier Systems Development	04	8,213	7,605	7,605					U
40	0603525N	PILOT FISH	04	124,194	132,068	132,068					U
41	0603527N	RETRACT LARCH	04	39,475	14,546	14,546	3,907	35,907		35,907	U
42	0603536N	RETRACT JUNIPER	04	109,786	115,435	115,435					U
43	0603542N	Radiological Control	04	709	702	702					U
44	0603553N	Surface ASW	04	1,056	1,081	1,081					U
45	0603561N	Advanced Submarine System Development	04	85,496	100,565	106,365					U

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29	0603801N	Innovative Naval Prototypes (INP) Advanced Technology Development	03					108,285		108,285	U
		Advanced Technology Development		736,988	736,988		736,988	686,342		686,342	
30	0603207N	Air/Ocean Tactical Applications	04	48,536	48,536		48,536	48,365		48,365	U
31	0603216N	Aviation Survivability	04	5,239	5,239		5,239	5,566		5,566	U
32	0603237N	Deployable Joint Command and Control	04								U
33	0603251N	Aircraft Systems	04	1,519	1,519		1,519	695		695	U
34	0603254N	ASW Systems Development	04	7,041	7,041		7,041	7,661		7,661	U
35	0603261N	Tactical Airborne Reconnaissance	04	3,274	3,274		3,274	3,707		3,707	U
36	0603382N	Advanced Combat Systems Technology	04	57,034	57,034		57,034	61,381		61,381	U
37	0603502N	Surface and Shallow Water Mine Countermeasures	04	165,775	165,775		165,775	154,117		154,117	U
38	0603506N	Surface Ship Torpedo Defense	04	87,066	87,066		87,066	14,974		14,974	U
39	0603512N	Carrier Systems Development	04	7,605	7,605		7,605	9,296		9,296	U
40	0603525N	PILOT FISH	04	132,068	132,068		132,068	132,083		132,083	U
41	0603527N	RETRACT LARCH	04	18,453	50,453		50,453	15,407	22,000	37,407	U
42	0603536N	RETRACT JUNIPER	04	115,435	115,435		115,435	122,413		122,413	U
43	0603542N	Radiological Control	04	702	702		702	745		745	U
44	0603553N	Surface ASW	04	1,081	1,081		1,081	1,136		1,136	U
45	0603561N	Advanced Submarine System Development	04	100,565	106,365		106,365	100,955		100,955	U

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46	0603562N	Submarine Tactical Warfare Systems	04	10,172	8,782	8,782					U
47	0603563N	Ship Concept Advanced Design	04	10,446	14,590	14,590					U
48	0603564N	Ship Preliminary Design & Feasibility Studies	04	3,213	15,805	15,805					U
49	0603570N	Advanced Nuclear Power Systems	04	482,040	453,313	453,313					U
50	0603573N	Advanced Surface Machinery Systems	04	23,443	36,655	36,655					U
51	0603576N	CHALK EAGLE	04	493,472	367,016	367,016					U
52	0603581N	Littoral Combat Ship (LCS)	04	109,426	51,630	51,630					U
53	0603582N	Combat System Integration	04	32,020	23,530	26,530					U
54	0603595N	Ohio Replacement	04	947,783	700,811	700,811					U
55	0603596N	LCS Mission Modules	04	188,872	160,058	160,058					U
56	0603597N	Automated Test and Analysis	04	22,188							U
57	0603599N	Frigate Development	04	18,965	84,900	84,900					U
58	0603609N	Conventional Munitions	04	7,676	8,342	8,342					U
59	0603611M	Marine Corps Assault Vehicles	04	196,991	158,682	158,682					U
60	0603635M	Marine Corps Ground Combat/Support System	04	359	1,303	1,303					U
61	0603654N	Joint Service Explosive Ordnance Development	04	14,957	46,911	46,911		3,500		3,500	U
62	0603658N	Cooperative Engagement	04	72,472							U
63	0603713N	Ocean Engineering Technology Development	04	5,135	4,556	4,556					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
46	0603562N	Submarine Tactical Warfare Systems	04	8,782	8,782		8,782	13,834		13,834	U
47	0603563N	Ship Concept Advanced Design	04	14,590	14,590		14,590	36,891		36,891	U
48	0603564N	Ship Preliminary Design & Feasibility Studies	04	15,805	15,805		15,805	12,012		12,012	U
49	0603570N	Advanced Nuclear Power Systems	04	453,313	453,313		453,313	329,500		329,500	U
50	0603573N	Advanced Surface Machinery Systems	04	36,655	36,655		36,655	29,953		29,953	U
51	0603576N	CHALK EAGLE	04	367,016	367,016		367,016	191,610		191,610	U
52	0603581N	Littoral Combat Ship (LCS)	04	51,630	51,630		51,630	40,991		40,991	U
53	0603582N	Combat System Integration	04	23,530	26,530		26,530	24,674		24,674	U
54	0603595N	Ohio Replacement	04	700,811	700,811		700,811	776,158		776,158	U
55	0603596N	LCS Mission Modules	04	160,058	160,058		160,058	116,871		116,871	U
56	0603597N	Automated Test and Analysis	04					8,052		8,052	U
57	0603599N	Frigate Development	04	84,900	84,900		84,900	143,450		143,450	U
58	0603609N	Conventional Munitions	04	8,342	8,342		8,342	8,909		8,909	U
59	0603611M	Marine Corps Assault Vehicles	04	158,682	158,682		158,682				U
60	0603635M	Marine Corps Ground Combat/Support System	04	1,303	1,303		1,303	1,428		1,428	U
61	0603654N	Joint Service Explosive Ordnance Development	04	46,911	50,411		50,411	53,367		53,367	U
62	0603658N	Cooperative Engagement	04								U
63	0603713N	Ocean Engineering Technology Development	04	4,556	4,556		4,556	8,212		8,212	U

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64	0603721N	Environmental Protection	04	19,286	20,343	20,343					U
65	0603724N	Navy Energy Program	04	54,911	52,479	27,479					U
66	0603725N	Facilities Improvement	04	3,726	5,458	5,458					U
67	0603734N	CHALK CORAL	04	168,960	245,860	245,860					U
68	0603739N	Navy Logistic Productivity	04	3,728	3,089	3,089					U
69	0603746N	RETRACT MAPLE	04	340,897	323,526	323,526					U
70	0603748N	LINK PLUMERIA	04	192,336	318,497	318,497					U
71	0603751N	RETRACT ELM	04	36,086	52,834	52,834					U
72	0603764N	LINK EVERGREEN	04	45,603	48,116	48,116					U
73	0603787N	Special Processes	04	16,769	13,619	13,619					U
74	0603790N	NATO Research and Development	04	8,320	9,867	9,867					U
75	0603795N	Land Attack Technology	04	887	6,015	6,015					U
76	0603851M	Joint Non-Lethal Weapons Testing	04	27,976	27,904	27,904					U
77	0603860N	Joint Precision Approach and Landing Systems - Dem/Val	04	80,313	104,144	104,144					U
78	0603925N	Directed Energy and Electric Weapon Systems	04	41,355	32,700	32,700					U
79	0604112N	Gerald R. Ford Class Nuclear Aircraft Carrier (CVN 78 - 80)	04	95,408	70,528	70,528					U
80	0604122N	Remote Minehunting System (RMS)	04	16,940	3,001	3,001					U
81	0604272N	Tactical Air Directional Infrared Countermeasures (TADIRCM)	04	18,963	34,920	34,920	37,990	37,990		37,990	U

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				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				
64	0603721N	Environmental Protection	04	20,343	20,343		20,343	20,214		20,214	U
65	0603724N	Navy Energy Program	04	52,479	27,479		27,479	50,623		50,623	U
66	0603725N	Facilities Improvement	04	5,458	5,458		5,458	2,837		2,837	U
67	0603734N	CHALK CORAL	04	245,860	245,860		245,860	245,143		245,143	U
68	0603739N	Navy Logistic Productivity	04	3,089	3,089		3,089	2,995		2,995	U
69	0603746N	RETRACT MAPLE	04	323,526	323,526		323,526	306,101		306,101	U
70	0603748N	LINK PLUMERIA	04	318,497	318,497		318,497	253,675		253,675	U
71	0603751N	RETRACT ELM	04	52,834	52,834		52,834	55,691		55,691	U
72	0603764N	LINK EVERGREEN	04	48,116	48,116		48,116	48,982		48,982	U
73	0603787N	Special Processes	04	13,619	13,619		13,619				U
74	0603790N	NATO Research and Development	04	9,867	9,867		9,867	9,099		9,099	U
75	0603795N	Land Attack Technology	04	6,015	6,015		6,015	33,568		33,568	U
76	0603851M	Joint Non-Lethal Weapons Testing	04	27,904	27,904		27,904	29,873		29,873	U
77	0603860N	Joint Precision Approach and Landing Systems - Dem/Val	04	104,144	104,144		104,144	106,391		106,391	U
78	0603925N	Directed Energy and Electric Weapon Systems	04	32,700	32,700		32,700	107,310		107,310	U
79	0604112N	Gerald R. Ford Class Nuclear Aircraft Carrier (CVN 78 - 80)	04	70,528	70,528		70,528	83,935		83,935	U
80	0604122N	Remote Minehunting System (RMS)	04	3,001	3,001		3,001				U
81	0604272N	Tactical Air Directional Infrared Countermeasures (TADIRCM)	04	72,910	72,910		72,910	46,844	5,710	52,554	U

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82	0604279N	ASE Self-Protection Optimization	04	8,995							U
83	0604286M	Marine Corps Additive Manufacturing Technology Development	04								U
84	0604292N	MH-XX	04	4,462	1,620	1,620					U
85	0604320M	Rapid Technology Capability Prototype	04								U
86	0604454N	LX (R)	04	73,392	6,354	6,354					U
87	0604536N	Advanced Undersea Prototyping	04		78,589	78,589					U
88	0604653N	Joint Counter Radio Controlled IED Electronic Warfare (JCREW)	04	3,765							U
89	0604659N	Precision Strike Weapons Development Program	04	7,621	9,910	9,910					U
90	0604707N	Space and Electronic Warfare (SEW) Architecture/Engineering Support	04	22,214	23,971	23,971					U
91	0604786N	Offensive Anti-Surface Warfare Weapon Development	04	348,708	252,409	313,109					U
92	0605812M	Joint Light Tactical Vehicle (JLTV) Engineering and Manufacturing Development Ph	04	24,790	23,197	23,197					U
93	0303354N	ASW Systems Development - MIP	04	9,835	9,110	9,110					U
94	0304240M	Advanced Tactical Unmanned Aircraft System	04								U
95	0304270N	Electronic Warfare Development - MIP	04	580	437	437					U
		Advanced Component Development & Prototypes		4,929,981	4,662,867	4,707,367	41,897	77,397		77,397	
96	0603208N	Training System Aircraft	05	16,438	19,938	19,938					U

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82	0604279N	ASE Self-Protection Optimization	04								U
83	0604286M	Marine Corps Additive Manufacturing Technology Development	04					6,200		6,200	U
84	0604292N	MH-XX	04	1,620	1,620		1,620				U
85	0604320M	Rapid Technology Capability Prototype	04					7,055		7,055	U
86	0604454N	LX (R)	04	6,354	6,354		6,354	9,578		9,578	U
87	0604536N	Advanced Undersea Prototyping	04	78,589	78,589		78,589	66,543		66,543	U
88	0604653N	Joint Counter Radio Controlled IED Electronic Warfare (JCREW)	04								U
89	0604659N	Precision Strike Weapons Development Program	04	9,910	9,910		9,910	31,315		31,315	U
90	0604707N	Space and Electronic Warfare (SEW) Architecture/Engineering Support	04	23,971	23,971		23,971	42,851		42,851	U
91	0604786N	Offensive Anti-Surface Warfare Weapon Development	04	252,409	313,109		313,109	160,694		160,694	U
92	0605812M	Joint Light Tactical Vehicle (JLTV) Engineering and Manufacturing Development Ph	04	23,197	23,197		23,197				U
93	0303354N	ASW Systems Development - MIP	04	9,110	9,110		9,110	8,278		8,278	U
94	0304240M	Advanced Tactical Unmanned Aircraft System	04					7,979		7,979	U
95	0304270N	Electronic Warfare Development - MIP	04	437	437		437	527		527	U
Advanced Component Development & Prototypes				4,704,764	4,784,764		4,784,764	4,218,714	27,710	4,246,424	
96	0603208N	Training System Aircraft	05	19,938	19,938		19,938	16,945		16,945	U

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97	0604212N	Other Helo Development	05	12,070	6,268	6,268					U
98	0604214N	AV-8B Aircraft - Eng Dev	05	26,939	33,664	34,902					U
99	0604215N	Standards Development	05	48,677	1,300	1,300					U
100	0604216N	Multi-Mission Helicopter Upgrade Development	05	17,518	5,275	5,275					U
101	0604218N	Air/Ocean Equipment Engineering	05	4,406	3,875	3,875					U
102	0604221N	P-3 Modernization Program	05	1,485	1,909	1,909					U
103	0604230N	Warfare Support System	05	5,740	13,237	13,237					U
104	0604231N	Tactical Command System	05	75,508	36,323	40,323					U
105	0604234N	Advanced Hawkeye	05	211,146	363,792	363,792					U
106	0604245N	H-1 Upgrades	05	26,768	27,441	27,441					U
107	0604261N	Acoustic Search Sensors	05	30,637	34,525	34,525					U
108	0604262N	V-22A	05	74,366	174,423	189,423					U
109	0604264N	Air Crew Systems Development	05	10,201	13,577	13,577					U
110	0604269N	EA-18	05	45,384	116,761	116,761					U
111	0604270N	Electronic Warfare Development	05	22,383	48,766	92,766					U
112	0604273N	Executive Helo Development	05	490,768	338,357	338,357					U
113	0604274N	Next Generation Jammer (NGJ)	05	376,548	577,822	577,822					U
114	0604280N	Joint Tactical Radio System - Navy (JTRS-Navy)	05	24,300	2,365	2,365					U
115	0604282N	Next Generation Jammer (NGJ) Increment II	05	12,306	52,065	52,065					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
97	0604212N	Other Helo Development	05	6,268	6,268		6,268	26,786		26,786	U
98	0604214N	AV-8B Aircraft - Eng Dev	05	33,664	34,902		34,902	48,780		48,780	U
99	0604215N	Standards Development	05	1,300	1,300		1,300	2,722		2,722	U
100	0604216N	Multi-Mission Helicopter Upgrade Development	05	5,275	5,275		5,275	5,371		5,371	U
101	0604218N	Air/Ocean Equipment Engineering	05	3,875	3,875		3,875	782		782	U
102	0604221N	P-3 Modernization Program	05	1,909	1,909		1,909	1,361		1,361	U
103	0604230N	Warfare Support System	05	13,237	13,237		13,237	14,167		14,167	U
104	0604231N	Tactical Command System	05	36,323	40,323		40,323	55,695		55,695	U
105	0604234N	Advanced Hawkeye	05	363,792	363,792		363,792	292,535		292,535	U
106	0604245N	H-1 Upgrades	05	27,441	27,441		27,441	61,288		61,288	U
107	0604261N	Acoustic Search Sensors	05	34,525	34,525		34,525	37,167		37,167	U
108	0604262N	V-22A	05	174,423	189,423		189,423	171,386		171,386	U
109	0604264N	Air Crew Systems Development	05	13,577	13,577		13,577	13,235		13,235	U
110	0604269N	EA-18	05	116,761	116,761		116,761	173,488		173,488	U
111	0604270N	Electronic Warfare Development	05	48,766	92,766		92,766	54,055		54,055	U
112	0604273N	Executive Helo Development	05	338,357	338,357		338,357	451,938		451,938	U
113	0604274N	Next Generation Jammer (NGJ)	05	577,822	577,822		577,822	632,936		632,936	U
114	0604280N	Joint Tactical Radio System - Navy (JTRS-Navy)	05	2,365	2,365		2,365	4,310		4,310	U
115	0604282N	Next Generation Jammer (NGJ) Increment II	05	52,065	52,065		52,065	66,686		66,686	U

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Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	Se
116	0604307N	Surface Combatant Combat System Engineering	05	430,450	282,764	282,764					U
117	0604311N	LPD-17 Class Systems Integration	05	730	580	580					U
118	0604329N	Small Diameter Bomb (SDB)	05	55,818	97,622	97,622					U
119	0604366N	Standard Missile Improvements	05	111,295	120,561	120,561					U
120	0604373N	Airborne MCM	05	9,399	45,622	45,622					U
121	0604376M	Marine Air Ground Task Force (MAGTF) Electronic Warfare (EW) for Aviation	05	3,281							U
122	0604378N	Naval Integrated Fire Control - Counter Air Systems Engineering	05	22,960	25,750	25,750					U
123	0604404N	Unmanned Carrier Launched Airborne Surveillance and Strike (UCLASS) System	05	414,376							U
124	0604501N	Advanced Above Water Sensors	05	42,796	85,868	85,868					U
125	0604503N	SSN-688 and Trident Modernization	05	106,342	117,476	117,476					U
126	0604504N	Air Control	05	55,947	47,404	47,404					U
127	0604512N	Shipboard Aviation Systems	05	117,401	112,158	112,158					U
128	0604518N	Combat Information Center Conversion	05		6,283	6,283					U
129	0604522N	Air and Missile Defense Radar (AMDR) System	05	227,051	144,395	144,395					U
130	0604558N	New Design SSN	05	150,442	113,013	113,013					U
131	0604562N	Submarine Tactical Warfare System	05	51,054	43,160	43,160					U
132	0604567N	Ship Contract Design/ Live Fire T&E	05	38,060	65,002	63,311					U

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				c
116	0604307N	Surface Combatant Combat System Engineering	05	282,764	282,764		282,764	390,238		390,238	U
117	0604311N	LPD-17 Class Systems Integration	05	580	580		580	689		689	U
118	0604329N	Small Diameter Bomb (SDB)	05	97,622	97,622		97,622	112,846		112,846	U
119	0604366N	Standard Missile Improvements	05	120,561	120,561		120,561	158,578		158,578	U
120	0604373N	Airborne MCM	05	45,622	45,622		45,622	15,734		15,734	U
121	0604376M	Marine Air Ground Task Force (MAGTF) Electronic Warfare (EW) for Aviation	05								U
122	0604378N	Naval Integrated Fire Control - Counter Air Systems Engineering	05	25,750	25,750		25,750	25,445		25,445	U
123	0604404N	Unmanned Carrier Launched Airborne Surveillance and Strike (UCLASS) System	05								U
124	0604501N	Advanced Above Water Sensors	05	85,868	85,868		85,868	87,233		87,233	U
125	0604503N	SSN-688 and Trident Modernization	05	117,476	117,476		117,476	130,981		130,981	U
126	0604504N	Air Control	05	47,404	47,404		47,404	75,186		75,186	U
127	0604512N	Shipboard Aviation Systems	05	112,158	112,158		112,158	177,926		177,926	U
128	0604518N	Combat Information Center Conversion	05	6,283	6,283		6,283	8,062		8,062	U
129	0604522N	Air and Missile Defense Radar (AMDR) System	05	144,395	144,395		144,395	32,090		32,090	U
130	0604558N	New Design SSN	05	113,013	113,013		113,013	120,087		120,087	U
131	0604562N	Submarine Tactical Warfare System	05	43,160	43,160		43,160	50,850		50,850	U
132	0604567N	Ship Contract Design/ Live Fire T&E	05	65,002	63,311		63,311	67,166		67,166	U

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Line No	Program Element Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	Remaining Req
				Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO		
133	0604574N	Navy Tactical Computer Resources	05	4,053	3,098	3,098					U
134	0604580N	Virginia Payload Module (VPM)	05	162,168	97,920	97,920					U
135	0604601N	Mine Development	05	12,602	10,490	15,290					U
136	0604610N	Lightweight Torpedo Development	05	42,548	20,178	20,178					U
137	0604654N	Joint Service Explosive Ordnance Development	05	8,123	7,369	7,369					U
138	0604703N	Personnel, Training, Simulation, and Human Factors	05	7,408	4,995	18,995					U
139	0604727N	Joint Standoff Weapon Systems	05	394	412	412					U
140	0604755N	Ship Self Defense (Detect & Control)	05	145,229	134,619	134,619					U
141	0604756N	Ship Self Defense (Engage: Hard Kill)	05	93,481	114,475	114,475					U
142	0604757N	Ship Self Defense (Engage: Soft Kill/EW)	05	100,153	114,211	114,211					U
143	0604761N	Intelligence Engineering	05	2,053	11,029	13,029					U
144	0604771N	Medical Development	05	24,658	9,220	9,221					U
145	0604777N	Navigation/ID System	05	32,339	42,723	42,723					U
146	0604800M	Joint Strike Fighter (JSF) - EMD	05	526,247	531,426	531,426					U
147	0604800N	Joint Strike Fighter (JSF) - EMD	05	488,703	528,716	528,716					U
148	0604810M	Joint Strike Fighter Follow On Modernization (FoM) - Marine Corps	05	20,157	74,227	74,227					U
149	0604810N	Joint Strike Fighter Follow On Modernization (FoM) - Navy	05	20,544	63,387	63,387					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
133	0604574N	Navy Tactical Computer Resources	05	3,098	3,098		3,098	4,817		4,817	U
134	0604580N	Virginia Payload Module (VPM)	05	97,920	97,920		97,920	72,861		72,861	U
135	0604601N	Mine Development	05	10,490	15,290		15,290	25,635		25,635	U
136	0604610N	Lightweight Torpedo Development	05	20,178	20,178		20,178	28,076		28,076	U
137	0604654N	Joint Service Explosive Ordnance Development	05	7,369	7,369		7,369	7,561		7,561	U
138	0604703N	Personnel, Training, Simulation, and Human Factors	05	4,995	18,995		18,995	40,828		40,828	U
139	0604727N	Joint Standoff Weapon Systems	05	412	412		412	435		435	U
140	0604755N	Ship Self Defense (Detect & Control)	05	134,619	134,619		134,619	161,713		161,713	U
141	0604756N	Ship Self Defense (Engage: Hard Kill)	05	114,475	114,475		114,475	212,412		212,412	U
142	0604757N	Ship Self Defense (Engage: Soft Kill/EW)	05	114,211	114,211		114,211	103,391		103,391	U
143	0604761N	Intelligence Engineering	05	11,029	13,029		13,029	34,855		34,855	U
144	0604771N	Medical Development	05	9,220	9,221		9,221	9,353		9,353	U
145	0604777N	Navigation/ID System	05	42,723	42,723		42,723	92,546		92,546	U
146	0604800M	Joint Strike Fighter (JSF) - EMD	05	531,426	531,426		531,426	152,934		152,934	U
147	0604800N	Joint Strike Fighter (JSF) - EMD	05	528,716	528,716		528,716	108,931		108,931	U
148	0604810M	Joint Strike Fighter Follow On Modernization (FoM) - Marine Corps	05	74,227	74,227		74,227	144,958		144,958	U
149	0604810N	Joint Strike Fighter Follow On Modernization (FoM) - Navy	05	63,387	63,387		63,387	143,855		143,855	U

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150	0605013M	Information Technology Development	05	3,915	4,856	4,856					U
151	0605013N	Information Technology Development	05	77,895	97,066	97,066					U
152	0605024N	Anti-Tamper Technology Support	05		2,500	2,500					U
153	0605212N	CH-53K RDTE	05	563,174	404,810	404,810					U
154	0605215N	Mission Planning	05		33,570	33,570					U
155	0605217N	Common Avionics	05		51,599	54,599					U
156	0605220N	Ship to Shore Connector (SSC)	05	7,734	11,088	11,088					U
157	0605327N	T-AO 205 Class	05		1,095	1,095					U
158	0605414N	Unmanned Carrier Aviation (UCA)	05		89,000	89,000					U
159	0605450N	Joint Air-to-Ground Missile (JAGM)	05	25,640	17,880	17,880					U
160	0605500N	Multi-mission Maritime Aircraft (MMA)	05	151,472	59,126	59,126					U
161	0605504N	Multi-Mission Maritime (MMA) Increment III	05	89,686	182,220	182,220					U
162	0605611M	Marine Corps Assault Vehicles System Development & Demonstration	05								U
163	0605813M	Joint Light Tactical Vehicle (JLTV) System Development & Demonstration	05								U
164	0204202N	DDG-1000	05	101,724	45,642	45,642					U
165	0303167N	Pre-Auction Spectrum Relocation Fund	05	131							U
166	0303267N	Auctioned Spectrum Relocation Fund	05	108,490							U
167	0304231N	Tactical Command System - MIP	05	998	676	676					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
150	0605013M	Information Technology Development	05	4,856	4,856		4,856	14,865		14,865	U
151	0605013N	Information Technology Development	05	97,066	97,066		97,066	152,977		152,977	U
152	0605024N	Anti-Tamper Technology Support	05	2,500	2,500		2,500	3,410		3,410	U
153	0605212N	CH-53K RDTE	05	404,810	404,810		404,810	340,758		340,758	U
154	0605215N	Mission Planning	05	33,570	33,570		33,570	33,430		33,430	U
155	0605217N	Common Avionics	05	51,599	54,599		54,599	58,163		58,163	U
156	0605220N	Ship to Shore Connector (SSC)	05	11,088	11,088		11,088	22,410		22,410	U
157	0605327N	T-AO 205 Class	05	1,095	1,095		1,095	1,961		1,961	U
158	0605414N	Unmanned Carrier Aviation (UCA)	05	89,000	89,000		89,000	222,208		222,208	U
159	0605450N	Joint Air-to-Ground Missile (JAGM)	05	17,880	17,880		17,880	15,473		15,473	U
160	0605500N	Multi-mission Maritime Aircraft (MMA)	05	59,126	59,126		59,126	11,795		11,795	U
161	0605504N	Multi-Mission Maritime (MMA) Increment III	05	182,220	182,220		182,220	181,731		181,731	U
162	0605611M	Marine Corps Assault Vehicles System Development & Demonstration	05					178,993		178,993	U
163	0605813M	Joint Light Tactical Vehicle (JLTV) System Development & Demonstration	05					20,710		20,710	U
164	0204202N	DDG-1000	05	45,642	45,642		45,642	140,500		140,500	U
165	0303167N	Pre-Auction Spectrum Relocation Fund	05								U
166	0303267N	Auctioned Spectrum Relocation Fund	05								U
167	0304231N	Tactical Command System - MIP	05	676	676		676				U

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				Base + OCO	with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO		
168	0304785N	Tactical Cryptologic Systems	05	17,785	36,747	36,747					U
169	0305124N	Special Applications Program	05	26,505	35,002	35,002					U
170	0306250M	Cyber Operations Technology Development	05		4,942	4,942					U
System Development & Demonstration				6,236,999	6,025,655	6,112,003					
171	0604256N	Threat Simulator Development	06	30,323	16,633	16,633					U
172	0604258N	Target Systems Development	06	58,730	36,662	36,662					U
173	0604759N	Major T&E Investment	06	66,538	42,109	42,109					U
174	0605126N	Joint Theater Air and Missile Defense Organization	06	6,799	2,998	2,998					U
175	0605152N	Studies and Analysis Support - Navy	06	4,141	3,931	3,931					U
176	0605154N	Center for Naval Analyses	06	45,558	46,634	46,634					U
177	0605285N	Next Generation Fighter	06	5,909	1,200	1,200					U
178	0605502N	Small Business Innovative Research	06	384,569							U
179	0605804N	Technical Information Services	06	1,328	903	903					U
180	0605853N	Management, Technical & International Support	06	77,073	87,077	87,077					U
181	0605856N	Strategic Technical Support	06	3,140	3,597	3,597					U
182	0605861N	RDT&E Science and Technology Management	06	76,872	62,811	63,000					U
183	0605863N	RDT&E Ship and Aircraft Support	06	128,715	106,093	106,093					U
184	0605864N	Test and Evaluation Support	06	351,469	349,146	413,446					U

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				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				c
168	0304785N	Tactical Cryptologic Systems	05	36,747	36,747		36,747	28,311		28,311	U
169	0305124N	Special Applications Program	05	35,002	35,002		35,002				U
170	0306250M	Cyber Operations Technology Development	05	4,942	4,942		4,942	4,502		4,502	U
System Development & Demonstration				6,025,655	6,112,003		6,112,003	6,362,102		6,362,102	
171	0604256N	Threat Simulator Development	06	16,633	16,633		16,633	91,819		91,819	U
172	0604258N	Target Systems Development	06	36,662	36,662		36,662	23,053		23,053	U
173	0604759N	Major T&E Investment	06	42,109	42,109		42,109	52,634		52,634	U
174	0605126N	Joint Theater Air and Missile Defense Organization	06	2,998	2,998		2,998	141		141	U
175	0605152N	Studies and Analysis Support - Navy	06	3,931	3,931		3,931	3,917		3,917	U
176	0605154N	Center for Naval Analyses	06	46,634	46,634		46,634	50,432		50,432	U
177	0605285N	Next Generation Fighter	06	1,200	1,200		1,200				U
178	0605502N	Small Business Innovative Research	06								U
179	0605804N	Technical Information Services	06	903	903		903	782		782	U
180	0605853N	Management, Technical & International Support	06	87,077	87,077		87,077	94,562		94,562	U
181	0605856N	Strategic Technical Support	06	3,597	3,597		3,597	4,313		4,313	U
182	0605861N	RDT&E Science and Technology Management	06	62,811	63,000		63,000	1,104		1,104	U
183	0605863N	RDT&E Ship and Aircraft Support	06	106,093	106,093		106,093	105,666		105,666	U
184	0605864N	Test and Evaluation Support	06	349,146	413,446		413,446	373,667		373,667	U

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	Se
185	0605865N	Operational Test and Evaluation Capability	06	17,796	18,160	18,199					U
186	0605866N	Navy Space and Electronic Warfare (SEW) Support	06	6,316	9,658	9,658					U
187	0605867N	SEW Surveillance/Reconnaissance Support	06	6,519	6,500	6,500					U
188	0605873M	Marine Corps Program Wide Support	06	14,129	22,247	22,247					U
189	0605898N	Management HQ - R&D	06		16,254	16,312					U
190	0606355N	Warfare Innovation Management	06		21,123	21,123					U
191	0902498N	Management Headquarters (Departmental Support Activities)	06								U
192	0909980N	Judgment Fund Reimbursement	06	398							U
193	0909999N	Financing for Cancelled Account Adjustments	06	171							U
194	1206867N	SEW Surveillance/Reconnaissance Support	06								U
Management Support				1,286,493	853,736	918,322					
196	0607658N	Cooperative Engagement Capability (CEC)	07		84,501	84,501					U
197	0607700N	Deployable Joint Command and Control	07		2,970	2,970					U
198	0101221N	Strategic Sub & Weapons System Support	07	96,078	136,556	136,556					U
199	0101224N	SSBN Security Technology Program	07	45,166	33,845	33,845					U
200	0101226N	Submarine Acoustic Warfare Development	07	4,658	9,329	9,329					U

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se
185	0605865N	Operational Test and Evaluation Capability	06	18,160	18,199		18,199	20,298		20,298	U
186	0605866N	Navy Space and Electronic Warfare (SEW) Support	06	9,658	9,658		9,658	17,341		17,341	U
187	0605867N	SEW Surveillance/Reconnaissance Support	06	6,500	6,500		6,500				U
188	0605873M	Marine Corps Program Wide Support	06	22,247	22,247		22,247	21,751		21,751	U
189	0605898N	Management HQ - R&D	06	16,254	16,312		16,312	44,279		44,279	U
190	0606355N	Warfare Innovation Management	06	21,123	21,123		21,123	28,841		28,841	U
191	0902498N	Management Headquarters (Departmental Support Activities)	06					1,749		1,749	U
192	0909980N	Judgment Fund Reimbursement	06								U
193	0909999N	Financing for Cancelled Account Adjustments	06								U
194	1206867N	SEW Surveillance/Reconnaissance Support	06					9,408		9,408	U
		Management Support		853,736	918,322		918,322	945,757		945,757	
196	0607658N	Cooperative Engagement Capability (CEC)	07	84,501	84,501		84,501	92,571		92,571	U
197	0607700N	Deployable Joint Command and Control	07	2,970	2,970		2,970	3,137		3,137	U
198	0101221N	Strategic Sub & Weapons System Support	07	136,556	136,556		136,556	135,219		135,219	U
199	0101224N	SSBN Security Technology Program	07	33,845	33,845		33,845	36,242		36,242	U
200	0101226N	Submarine Acoustic Warfare Development	07	9,329	9,329		9,329	12,053		12,053	U

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	St e c
201	0101402N	Navy Strategic Communications	07	16,121	17,218	17,218					U
202	0203761N	Rapid Technology Transition (RTT)	07	7,626							U
203	0204136N	F/A-18 Squadrons	07	132,905	189,125	189,125					U
204	0204163N	Fleet Telecommunications (Tactical)	07	39,548	48,225	48,225					U
205	0204228N	Surface Support	07	28,210	21,156	21,156					U
206	0204229N	Tomahawk and Tomahawk Mission Planning Center (TMPC)	07	26,650	71,355	91,355					U
207	0204311N	Integrated Surveillance System	07	76,204	58,542	58,542					U
208	0204413N	Amphibious Tactical Support Units (Displacement Craft)	07	11,330	13,929	13,929					U
209	0204460M	Ground/Air Task Oriented Radar (G/ATOR)	07	61,348	83,538	83,538					U
210	0204571N	Consolidated Training Systems Development	07	32,902	38,593	38,593					U
211	0204574N	Cryptologic Direct Support	07	1,915	1,122	1,122					U
212	0204575N	Electronic Warfare (EW) Readiness Support	07	44,727	99,998	99,998					U
213	0205601N	HARM Improvement	07	28,063	48,635	48,635					U
214	0205604N	Tactical Data Links	07	138,549	124,785	124,785					U
215	0205620N	Surface ASW Combat System Integration	07	23,685	24,583	24,583					U
216	0205632N	MK-48 ADCAP	07	47,496	39,134	39,134					U
217	0205633N	Aviation Improvements	07	103,685	120,861	120,861					U

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				c
201	0101402N	Navy Strategic Communications	07	17,218	17,218		17,218	18,221		18,221	U
202	0203761N	Rapid Technology Transition (RTT)	07								U
203	0204136N	F/A-18 Squadrons	07	189,125	189,125		189,125	224,470		224,470	U
204	0204163N	Fleet Telecommunications (Tactical)	07	48,225	48,225		48,225	33,525		33,525	U
205	0204228N	Surface Support	07	21,156	21,156		21,156	24,829		24,829	U
206	0204229N	Tomahawk and Tomahawk Mission Planning Center (TMPC)	07	71,355	91,355		91,355	133,617		133,617	U
207	0204311N	Integrated Surveillance System	07	58,542	58,542		58,542	38,972	11,600	50,572	U
208	0204413N	Amphibious Tactical Support Units (Displacement Craft)	07	13,929	13,929		13,929	3,940		3,940	U
209	0204460M	Ground/Air Task Oriented Radar (G/ ATOR)	07	83,538	83,538		83,538	54,645		54,645	U
210	0204571N	Consolidated Training Systems Development	07	38,593	38,593		38,593	66,518		66,518	U
211	0204574N	Cryptologic Direct Support	07	1,122	1,122		1,122	1,155	1,200	2,355	U
212	0204575N	Electronic Warfare (EW) Readiness Support	07	99,998	99,998		99,998	51,040		51,040	U
213	0205601N	HARM Improvement	07	48,635	48,635		48,635	87,989		87,989	U
214	0205604N	Tactical Data Links	07	124,785	124,785		124,785	89,852		89,852	U
215	0205620N	Surface ASW Combat System Integration	07	24,583	24,583		24,583	29,351		29,351	U
216	0205632N	MK-48 ADCAP	07	39,134	39,134		39,134	68,553		68,553	U
217	0205633N	Aviation Improvements	07	120,861	120,861		120,861	119,099		119,099	U

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017 Remaining Req	S e c
					PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO		
218	0205675N	Operational Nuclear Power Systems	07	101,323	101,786	101,786					U
219	0206313M	Marine Corps Communications Systems	07	84,017	82,159	118,146					U
220	0206335M	Common Aviation Command and Control System (CAC2S)	07	13,959	11,850	11,850					U
221	0206623M	Marine Corps Ground Combat/ Supporting Arms Systems	07	55,058	47,877	51,835					U
222	0206624M	Marine Corps Combat Services Support	07	23,423	13,194	13,194					U
223	0206625M	USMC Intelligence/Electronic Warfare Systems (MIP)	07	13,373	17,171	24,187					U
224	0206629M	Amphibious Assault Vehicle	07	41,363	38,020	38,020					U
225	0207161N	Tactical AIM Missiles	07	59,053	56,285	56,285					U
226	0207163N	Advanced Medium Range Air-to-Air Missile (AMRAAM)	07	30,240	40,350	40,350					U
227	0219902M	Global Combat Support System - Marine Corps (GCSS-MC)	07		9,128	9,128					U
231	0303109N	Satellite Communications (SPACE)	07	45,946	37,372	37,372					U
232	0303138N	Consolidated Afloat Network Enterprise Services (CANES)	07	21,522	23,541	23,541					U
233	0303140N	Information Systems Security Program	07	29,491	38,510	38,510					U
235	0305160N	Navy Meteorological and Ocean Sensors-Space (METOC)	07	599							U
236	0305192N	Military Intelligence Program (MIP) Activities	07	6,207	6,019	6,019					U
237	0305204N	Tactical Unmanned Aerial Vehicles	07	8,550	8,436	8,436					U

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
218	0205675N	Operational Nuclear Power Systems	07	101,786	101,786		101,786	127,445		127,445	U
219	0206313M	Marine Corps Communications Systems	07	82,159	118,146		118,146	123,825		123,825	U
220	0206335M	Common Aviation Command and Control System (CAC2S)	07	11,850	11,850		11,850	7,343		7,343	U
221	0206623M	Marine Corps Ground Combat/ Supporting Arms Systems	07	47,877	51,835		51,835	66,009		66,009	U
222	0206624M	Marine Corps Combat Services Support	07	13,194	13,194		13,194	25,258		25,258	U
223	0206625M	USMC Intelligence/Electronic Warfare Systems (MIP)	07	17,171	24,187		24,187	30,886		30,886	U
224	0206629M	Amphibious Assault Vehicle	07	38,020	38,020		38,020	58,728		58,728	U
225	0207161N	Tactical AIM Missiles	07	56,285	56,285		56,285	42,884		42,884	U
226	0207163N	Advanced Medium Range Air-to-Air Missile (AMRAAM)	07	40,350	40,350		40,350	25,364		25,364	U
227	0219902M	Global Combat Support System - Marine Corps (GCSS-MC)	07	9,128	9,128		9,128				U
231	0303109N	Satellite Communications (SPACE)	07	37,372	37,372		37,372				U
232	0303138N	Consolidated Afloat Network Enterprise Services (CANES)	07	23,541	23,541		23,541	24,271		24,271	U
233	0303140N	Information Systems Security Program	07	38,510	38,510		38,510	50,269		50,269	U
235	0305160N	Navy Meteorological and Ocean Sensors-Space (METOC)	07								U
236	0305192N	Military Intelligence Program (MIP) Activities	07	6,019	6,019		6,019	6,352		6,352	U
237	0305204N	Tactical Unmanned Aerial Vehicles	07	8,436	8,436		8,436	7,770		7,770	U

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Request with CR Adj OCO	Balance
238	0305205N	UAS Integration and Interoperability	07	42,202	36,509	36,509					U
239	0305208M	Distributed Common Ground/Surface Systems	07	1,105	2,100	2,100					U
240	0305208N	Distributed Common Ground/Surface Systems	07	23,149	44,571	44,571					U
241	0305220N	MQ-4C Triton	07	237,118	111,729	111,729					U
242	0305231N	MQ-8 UAV	07	52,770	26,518	26,518					U
243	0305232M	RQ-11 UAV	07	635	418	418					U
244	0305233N	RQ-7 UAV	07	688	716	716					U
245	0305234N	Small (Level 0) Tactical UAS (STUASL0)	07	4,647	5,071	5,071					U
246	0305239M	RQ-21A	07	6,251	9,497	9,497					U
247	0305241N	Multi-Intelligence Sensor Development	07	39,645	77,965	77,965					U
248	0305242M	Unmanned Aerial Systems (UAS) Payloads (MIP)	07	9,246	11,181	11,181					U
249	0305421N	RQ-4 Modernization	07	119,892	181,266	181,266					U
250	0308601N	Modeling and Simulation Support	07	4,585	4,709	4,709					U
251	0702207N	Depot Maintenance (Non-IF)	07	23,401	49,322	49,322					U
252	0708730N	Maritime Technology (MARITECH)	07	4,162	3,204	3,204					U
253	1203109N	Satellite Communications (SPACE)	07								U
9999	9999999999	Classified Programs		1,527,932	1,228,460	1,265,631	36,426	128,626		128,626	U
		Operational Systems Development		3,598,418	3,592,934	3,697,066					

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
238	0305205N	UAS Integration and Interoperability	07	36,509	36,509		36,509	39,736		39,736	U
239	0305208M	Distributed Common Ground/Surface Systems	07	2,100	2,100		2,100	12,867		12,867	U
240	0305208N	Distributed Common Ground/Surface Systems	07	44,571	44,571		44,571	46,150		46,150	U
241	0305220N	MQ-4C Triton	07	111,729	111,729		111,729	84,115		84,115	U
242	0305231N	MQ-8 UAV	07	26,518	26,518		26,518	62,656		62,656	U
243	0305232M	RQ-11 UAV	07	418	418		418	2,022		2,022	U
244	0305233N	RQ-7 UAV	07	716	716		716				U
245	0305234N	Small (Level 0) Tactical UAS (STUASL0)	07	5,071	5,071		5,071	4,835		4,835	U
246	0305239M	RQ-21A	07	9,497	9,497		9,497	8,899		8,899	U
247	0305241N	Multi-Intelligence Sensor Development	07	77,965	77,965		77,965	99,020		99,020	U
248	0305242M	Unmanned Aerial Systems (UAS) Payloads (MIP)	07	11,181	11,181		11,181	18,578		18,578	U
249	0305421N	RQ-4 Modernization	07	181,266	181,266		181,266	229,404		229,404	U
250	0308601N	Modeling and Simulation Support	07	4,709	4,709		4,709	5,238		5,238	U
251	0702207N	Depot Maintenance (Non-IF)	07	49,322	49,322		49,322	38,227		38,227	U
252	0708730N	Maritime Technology (MARITECH)	07	3,204	3,204		3,204	4,808		4,808	U
253	1203109N	Satellite Communications (SPACE)	07					37,836		37,836	U
9999	9999999999	Classified Programs		1,264,886	1,394,257		1,394,257	1,364,347	89,855	1,454,202	U
		Operational Systems Development		3,629,360	3,825,692		3,825,692	3,980,140	102,655	4,082,795	

* Includes February 2016, November 2016, and March 2017 requests.

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line	Program Element No	Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
254	0901560N		Continuing Resolution Programs	20		800,517	800,517	-42,576	-42,576		-42,576	U
			Undistributed			800,517	800,517	-42,576	-42,576		-42,576	
Total Research, Development, Test & Eval, Navy					18,333,041	18,076,818	18,376,384	35,747	163,447		163,447	

* Includes February 2016, November 2016, and March 2017 requests.

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Line	Program Element No	Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
					PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
254	0901560N		Continuing Resolution Programs	20	757,941	757,941		757,941				U
			Undistributed		757,941	757,941		757,941				
Total Research, Development, Test & Eval, Navy					18,112,565	18,539,831		18,539,831	17,675,035	130,365	17,805,400	

* Includes February 2016, November 2016, and March 2017 requests.

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<u>Summary Recap of Budget Activities</u>	<u>FY 2016 Base + OCO</u>	<u>FY 2017 PB Request with CR Adj Base</u>	<u>FY 2017 Total PB Requests* with CR Adj Base</u>	<u>FY 2017 PB Request with CR Adj OCO</u>	<u>FY 2017 Total PB Requests* with CR Adj OCO</u>	<u>FY 2017 Less Enacted Div B P.L.114-254** OCO</u>	<u>FY 2017 Remaining Req with CR Adj OCO</u>
Basic Research	510,673	500,024	500,024				
Applied Research	1,241,501	1,260,152	1,260,152				
Advanced Technology Development	675,737	725,805	725,805				
Advanced Component Development & Prototypes	1,555,274	2,847,833	3,047,833		4,700		4,700
System Development & Demonstration	3,832,399	4,075,804	4,135,704	425	11,425		11,425
Management Support	1,512,458	1,245,577	1,369,377				
Operational Systems Development	15,915,939	17,457,056	17,915,438	32,480	89,580		89,580
Undistributed		-2,965,689	-2,965,689	-15,805	-15,805		-15,805
Total Research, Development, Test & Evaluation	25,243,981	25,146,562	25,988,644	17,100	89,900		89,900

* Includes February 2016, November 2016, and March 2017 requests.

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<u>Summary Recap of Budget Activities</u>	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Basic Research	500,024	500,024		500,024	505,259		505,259
Applied Research	1,260,152	1,260,152		1,260,152	1,284,114		1,284,114
Advanced Technology Development	725,805	725,805		725,805	794,017		794,017
Advanced Component Development & Prototypes	2,847,833	3,052,533		3,052,533	4,605,030	13,200	4,618,230
System Development & Demonstration	4,076,229	4,147,129		4,147,129	4,476,762		4,476,762
Management Support	1,245,577	1,369,377		1,369,377	2,663,875		2,663,875
Operational Systems Development	17,489,536	18,005,018		18,005,018	20,585,302	122,158	20,707,460
Undistributed	-2,981,494	-2,981,494		-2,981,494			
Total Research, Development, Test & Evaluation	25,163,662	26,078,544		26,078,544	34,914,359	135,358	35,049,717

* Includes February 2016, November 2016, and March 2017 requests.

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	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO
<u>Summary Recap of Budget Activities</u>							
<u>Summary Recap of FYDP Programs</u>							
Strategic Forces	551,805	636,723	646,723				
General Purpose Forces	1,608,073	2,203,903	2,382,603				
Intelligence and Communications	1,605,446	1,850,451	1,983,297	4,715	9,415		9,415
Mobility Forces	294,978	505,020	517,020				
Research and Development	8,916,417	9,680,261	10,036,961	425	11,425		11,425
Central Supply and Maintenance	98,763	105,997	105,997				
Training Medical and Other	3,155	3,114	3,114				
Administration and Associated Activities	110,405	-2,935,248	-2,935,248	-15,805	-15,805		-15,805
Support of Other Nations	2,315	4,784	4,784				
Space							
Classified Programs	12,052,624	13,091,557	13,243,393	27,765	84,865		84,865
Total Research, Development, Test & Evaluation	25,243,981	25,146,562	25,988,644	17,100	89,900		89,900

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	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
<u>Summary Recap of Budget Activities</u>							
<u>Summary Recap of FYDP Programs</u>							
Strategic Forces	636,723	646,723		646,723	825,038		825,038
General Purpose Forces	2,203,903	2,382,603		2,382,603	2,962,365	9,750	2,972,115
Intelligence and Communications	1,855,166	1,992,712		1,992,712	1,466,925	5,400	1,472,325
Mobility Forces	505,020	517,020		517,020	602,629		602,629
Research and Development	9,680,686	10,048,386		10,048,386	10,713,989	7,800	10,721,789
Central Supply and Maintenance	105,997	105,997		105,997	109,419		109,419
Training Medical and Other	3,114	3,114		3,114	3,615		3,615
Administration and Associated Activities	-2,951,053	-2,951,053		-2,951,053	121,899		121,899
Support of Other Nations	4,784	4,784		4,784	4,569		4,569
Space					3,165,909		3,165,909
Classified Programs	13,119,322	13,328,258		13,328,258	14,938,002	112,408	15,050,410
Total Research, Development, Test & Evaluation	25,163,662	26,078,544		26,078,544	34,914,359	135,358	35,049,717

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	Se
1	0601102F	Defense Research Sciences	01	365,276	340,812	340,812					U
2	0601103F	University Research Initiatives	01	132,526	145,044	145,044					U
3	0601108F	High Energy Laser Research Initiatives	01	12,871	14,168	14,168					U
		Basic Research		510,673	500,024	500,024					
4	0602102F	Materials	02	132,768	126,152	126,152					U
5	0602201F	Aerospace Vehicle Technologies	02	118,263	122,831	122,831					U
6	0602202F	Human Effectiveness Applied Research	02	108,784	111,647	111,647					U
7	0602203F	Aerospace Propulsion	02	184,498	185,671	185,671					U
8	0602204F	Aerospace Sensors	02	151,264	155,174	155,174					U
9	0602298F	Science and Technology Management - Major Headquarters Activities	02								U
10	0602601F	Space Technology	02	107,442	117,915	117,915					U
11	0602602F	Conventional Munitions	02	105,296	109,649	109,649					U
12	0602605F	Directed Energy Technology	02	122,835	127,163	127,163					U
13	0602788F	Dominant Information Sciences and Methods	02	171,196	161,650	161,650					U
14	0602890F	High Energy Laser Research	02	39,155	42,300	42,300					U
		Applied Research		1,241,501	1,260,152	1,260,152					
15	0603112F	Advanced Materials for Weapon Systems	03	38,238	35,137	35,137					U
16	0603199F	Sustainment Science and Technology (S&T)	03	17,323	20,636	20,636					U

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1	0601102F	Defense Research Sciences	01	340,812	340,812		340,812	342,919		342,919	U
2	0601103F	University Research Initiatives	01	145,044	145,044		145,044	147,923		147,923	U
3	0601108F	High Energy Laser Research Initiatives	01	14,168	14,168		14,168	14,417		14,417	U
		Basic Research		500,024	500,024		500,024	505,259		505,259	
4	0602102F	Materials	02	126,152	126,152		126,152	124,264		124,264	U
5	0602201F	Aerospace Vehicle Technologies	02	122,831	122,831		122,831	124,678		124,678	U
6	0602202F	Human Effectiveness Applied Research	02	111,647	111,647		111,647	108,784		108,784	U
7	0602203F	Aerospace Propulsion	02	185,671	185,671		185,671	192,695		192,695	U
8	0602204F	Aerospace Sensors	02	155,174	155,174		155,174	152,782		152,782	U
9	0602298F	Science and Technology Management - Major Headquarters Activities	02					8,353		8,353	U
10	0602601F	Space Technology	02	117,915	117,915		117,915	116,503		116,503	U
11	0602602F	Conventional Munitions	02	109,649	109,649		109,649	112,195		112,195	U
12	0602605F	Directed Energy Technology	02	127,163	127,163		127,163	132,993		132,993	U
13	0602788F	Dominant Information Sciences and Methods	02	161,650	161,650		161,650	167,818		167,818	U
14	0602890F	High Energy Laser Research	02	42,300	42,300		42,300	43,049		43,049	U
		Applied Research		1,260,152	1,260,152		1,260,152	1,284,114		1,284,114	
15	0603112F	Advanced Materials for Weapon Systems	03	35,137	35,137		35,137	37,856		37,856	U
16	0603199F	Sustainment Science and Technology (S&T)	03	20,636	20,636		20,636	22,811		22,811	U

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17	0603203F	Advanced Aerospace Sensors	03	39,794	40,945	40,945					U
18	0603211F	Aerospace Technology Dev/Demo	03	95,266	130,950	130,950					U
19	0603216F	Aerospace Propulsion and Power Technology	03	168,542	94,594	94,594					U
20	0603270F	Electronic Combat Technology	03	45,359	58,250	58,250					U
21	0603401F	Advanced Spacecraft Technology	03	62,278	61,593	61,593					U
22	0603444F	Maui Space Surveillance System (MSSS)	03	12,303	11,681	11,681					U
23	0603456F	Human Effectiveness Advanced Technology Development	03	24,094	26,492	26,492					U
24	0603601F	Conventional Weapons Technology	03	42,204	102,009	102,009					U
25	0603605F	Advanced Weapons Technology	03	37,301	39,064	39,064					U
26	0603680F	Manufacturing Technology Program	03	51,467	46,344	46,344					U
27	0603788F	Battlespace Knowledge Development and Demonstration	03	41,568	58,110	58,110					U
Advanced Technology Development				675,737	725,805	725,805					
28	0603260F	Intelligence Advanced Development	04	5,032	5,598	5,598					U
29	0603438F	Space Control Technology	04	3,955	7,534	7,534					U
30	0603742F	Combat Identification Technology	04	21,025	24,418	24,418					U
31	0603790F	NATO Research and Development	04	4,566	4,333	4,333					U
32	0603830F	Space Security and Defense Program	04	30,771	32,399	32,399					U
33	0603851F	Intercontinental Ballistic Missile - Dem/Val	04	34,765	108,663	108,663					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
17	0603203F	Advanced Aerospace Sensors	03	40,945	40,945		40,945	40,978		40,978	U
18	0603211F	Aerospace Technology Dev/Demo	03	130,950	130,950		130,950	115,966		115,966	U
19	0603216F	Aerospace Propulsion and Power Technology	03	94,594	94,594		94,594	104,499		104,499	U
20	0603270F	Electronic Combat Technology	03	58,250	58,250		58,250	60,551		60,551	U
21	0603401F	Advanced Spacecraft Technology	03	61,593	61,593		61,593	58,910		58,910	U
22	0603444F	Maui Space Surveillance System (MSSS)	03	11,681	11,681		11,681	10,433		10,433	U
23	0603456F	Human Effectiveness Advanced Technology Development	03	26,492	26,492		26,492	33,635		33,635	U
24	0603601F	Conventional Weapons Technology	03	102,009	102,009		102,009	167,415		167,415	U
25	0603605F	Advanced Weapons Technology	03	39,064	39,064		39,064	45,502		45,502	U
26	0603680F	Manufacturing Technology Program	03	46,344	46,344		46,344	46,450		46,450	U
27	0603788F	Battlespace Knowledge Development and Demonstration	03	58,110	58,110		58,110	49,011		49,011	U
Advanced Technology Development				725,805	725,805		725,805	794,017		794,017	
28	0603260F	Intelligence Advanced Development	04	5,598	5,598		5,598	5,652		5,652	U
29	0603438F	Space Control Technology	04	7,534	7,534		7,534		7,800	7,800	U
30	0603742F	Combat Identification Technology	04	24,418	24,418		24,418	24,397		24,397	U
31	0603790F	NATO Research and Development	04	4,333	4,333		4,333	3,851		3,851	U
32	0603830F	Space Security and Defense Program	04	32,399	32,399		32,399				U
33	0603851F	Intercontinental Ballistic Missile - Dem/Val	04	108,663	108,663		108,663	10,736		10,736	U

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34	0603859F	Pollution Prevention - Dem/Val	04								U
35	0604015F	Long Range Strike - Bomber	04	710,390	1,358,309	1,358,309					U
36	0604201F	Integrated Avionics Planning and Development	04								U
37	0604257F	Advanced Technology and Sensors	04		34,818	34,818					U
38	0604288F	National Airborne Ops Center (NAOC) Recap	04								U
39	0604317F	Technology Transfer	04	7,494	3,368	3,368					U
40	0604327F	Hard and Deeply Buried Target Defeat System (HDBTDS) Program	04	62,034	74,308	74,308					U
41	0604414F	Cyber Resiliency of Weapon Systems-ACS	04			40,000					U
42	0604422F	Weather System Follow-on	04	46,307	118,953	118,953					U
43	0604425F	Space Situation Awareness Systems	04		9,901	10,901					U
44	0604776F	Deployment & Distribution Enterprise R&D	04		25,890	25,890					U
45	0604857F	Operationally Responsive Space	04	22,123	7,921	17,921					U
46	0604858F	Tech Transition Program	04	264,673	347,304	349,304					U
47	0605230F	Ground Based Strategic Deterrent	04	64,966	113,919	113,919					U
48	0201184F	Counter Narco-Terrorism Program Office	04	1,850							U
49	0207110F	Next Generation Air Dominance	04	32,495	20,595	167,595					U
50	0207455F	Three Dimensional Long-Range Radar (3DELRR)	04	7,865	49,491	49,491					U

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34	0603859F	Pollution Prevention - Dem/Val	04					2		2	U
35	0604015F	Long Range Strike - Bomber	04	1,358,309	1,358,309		1,358,309	2,003,580		2,003,580	U
36	0604201F	Integrated Avionics Planning and Development	04					65,458		65,458	U
37	0604257F	Advanced Technology and Sensors	04	34,818	34,818		34,818	68,719		68,719	U
38	0604288F	National Airborne Ops Center (NAOC) Recap	04					7,850		7,850	U
39	0604317F	Technology Transfer	04	3,368	3,368		3,368	3,295		3,295	U
40	0604327F	Hard and Deeply Buried Target Defeat System (HDBTDS) Program	04	74,308	74,308		74,308	17,365		17,365	U
41	0604414F	Cyber Resiliency of Weapon Systems-ACS	04		40,000		40,000	32,253		32,253	U
42	0604422F	Weather System Follow-on	04	118,953	118,953		118,953				U
43	0604425F	Space Situation Awareness Systems	04	9,901	10,901		10,901				U
44	0604776F	Deployment & Distribution Enterprise R&D	04	25,890	25,890		25,890	26,222		26,222	U
45	0604857F	Operationally Responsive Space	04	7,921	17,921		17,921				U
46	0604858F	Tech Transition Program	04	347,304	349,304		349,304	840,650		840,650	U
47	0605230F	Ground Based Strategic Deterrent	04	113,919	113,919		113,919	215,721		215,721	U
48	0201184F	Counter Narco-Terrorism Program Office	04								U
49	0207110F	Next Generation Air Dominance	04	20,595	167,595		167,595	294,746		294,746	U
50	0207455F	Three Dimensional Long-Range Radar (3DELRR)	04	49,491	49,491		49,491	10,645		10,645	U

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51	0305164F	NAVSTAR Global Positioning System (User Equipment) (SPACE)	04	143,118	278,147	278,147					U
52	0305236F	Common Data Link Executive Agent (CDL EA)	04		42,338	42,338					U
53	0306250F	Cyber Operations Technology Development	04	91,845	158,002	158,002		4,700		4,700	U
54	0306415F	Enabled Cyber Activities	04		15,842	15,842					U
55	0408011F	Special Tactics / Combat Control	04								U
56	0901410F	Contracting Information Technology System	04		5,782	5,782					U
57	1203164F	NAVSTAR Global Positioning System (User Equipment) (SPACE)	04								U
58	1203710F	EO/IR Weather Systems	04								U
59	1206422F	Weather System Follow-on	04								U
60	1206425F	Space Situation Awareness Systems	04								U
61	1206434F	Midterm Polar MILSATCOM System	04								U
62	1206438F	Space Control Technology	04								U
63	1206730F	Space Security and Defense Program	04								U
64	1206760F	Protected Tactical Enterprise Service (PTES)	04								U
65	1206761F	Protected Tactical Service (PTS)	04								U
66	1206855F	Protected SATCOM Services (PSCS) - Aggregated	04								U

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
51	0305164F	NAVSTAR Global Positioning System (User Equipment) (SPACE)	04	278,147	278,147		278,147				U
52	0305236F	Common Data Link Executive Agent (CDL EA)	04	42,338	42,338		42,338	41,509		41,509	U
53	0306250F	Cyber Operations Technology Development	04	158,002	162,702		162,702	226,287	5,400	231,687	U
54	0306415F	Enabled Cyber Activities	04	15,842	15,842		15,842	16,687		16,687	U
55	0408011F	Special Tactics / Combat Control	04					4,500		4,500	U
56	0901410F	Contracting Information Technology System	04	5,782	5,782		5,782	15,867		15,867	U
57	1203164F	NAVSTAR Global Positioning System (User Equipment) (SPACE)	04					253,939		253,939	U
58	1203710F	EO/IR Weather Systems	04					10,000		10,000	U
59	1206422F	Weather System Follow-on	04					112,088		112,088	U
60	1206425F	Space Situation Awareness Systems	04					34,764		34,764	U
61	1206434F	Midterm Polar MILSATCOM System	04					63,092		63,092	U
62	1206438F	Space Control Technology	04					7,842		7,842	U
63	1206730F	Space Security and Defense Program	04					41,385		41,385	U
64	1206760F	Protected Tactical Enterprise Service (PTES)	04					18,150		18,150	U
65	1206761F	Protected Tactical Service (PTS)	04					24,201		24,201	U
66	1206855F	Protected SATCOM Services (PSCS) - Aggregated	04					16,000		16,000	U

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67	1206857F	Operationally Responsive Space	04								U
		Advanced Component Development & Prototypes		1,555,274	2,847,833	3,047,833		4,700		4,700	
68	0604200F	Future Advanced Weapon Analysis & Programs	05								U
69	0604201F	Integrated Avionics Planning and Development	05								U
70	0604222F	Nuclear Weapons Support	05								U
71	0604270F	Electronic Warfare Development	05	813	12,476	12,476					U
72	0604281F	Tactical Data Networks Enterprise	05	49,495	82,380	82,380					U
73	0604287F	Physical Security Equipment	05	5,973	8,458	24,458		11,000		11,000	U
74	0604329F	Small Diameter Bomb (SDB) - EMD	05	27,950	54,838	54,838					U
75	0604421F	Counterspace Systems	05	24,134	34,394	41,494	425	425		425	U
76	0604425F	Space Situation Awareness Systems	05	30,116	23,945	23,945					U
77	0604426F	Space Fence	05	240,692	168,364	168,364					U
78	0604429F	Airborne Electronic Attack	05	8,067	9,187	9,187					U
79	0604441F	Space Based Infrared System (SBIRS) High EMD	05	291,510	181,966	218,766					U
80	0604602F	Armament/Ordnance Development	05	36,266	20,312	20,312					U
81	0604604F	Submunitions	05	2,419	2,503	2,503					U
82	0604617F	Agile Combat Support	05	56,178	53,680	53,680					U
83	0604618F	Joint Direct Attack Munition	05		9,901	9,901					U
84	0604706F	Life Support Systems	05	7,904	7,520	7,520					U

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67	1206857F	Operationally Responsive Space	04					87,577		87,577	U
		Advanced Component Development & Prototypes		2,847,833	3,052,533		3,052,533	4,605,030	13,200	4,618,230	
68	0604200F	Future Advanced Weapon Analysis & Programs	05					5,100		5,100	U
69	0604201F	Integrated Avionics Planning and Development	05					101,203		101,203	U
70	0604222F	Nuclear Weapons Support	05					3,009		3,009	U
71	0604270F	Electronic Warfare Development	05	12,476	12,476		12,476	2,241		2,241	U
72	0604281F	Tactical Data Networks Enterprise	05	82,380	82,380		82,380	38,250		38,250	U
73	0604287F	Physical Security Equipment	05	8,458	35,458		35,458	19,739		19,739	U
74	0604329F	Small Diameter Bomb (SDB) - EMD	05	54,838	54,838		54,838	38,979		38,979	U
75	0604421F	Counterspace Systems	05	34,819	41,919		41,919				U
76	0604425F	Space Situation Awareness Systems	05	23,945	23,945		23,945				U
77	0604426F	Space Fence	05	168,364	168,364		168,364				U
78	0604429F	Airborne Electronic Attack	05	9,187	9,187		9,187	7,091		7,091	U
79	0604441F	Space Based Infrared System (SBIRS) High EMD	05	181,966	218,766		218,766				U
80	0604602F	Armament/Ordnance Development	05	20,312	20,312		20,312	46,540		46,540	U
81	0604604F	Submunitions	05	2,503	2,503		2,503	2,705		2,705	U
82	0604617F	Agile Combat Support	05	53,680	53,680		53,680	31,240		31,240	U
83	0604618F	Joint Direct Attack Munition	05	9,901	9,901		9,901				U
84	0604706F	Life Support Systems	05	7,520	7,520		7,520	9,060		9,060	U

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85	0604735F	Combat Training Ranges	05	11,368	77,409	77,409					U
86	0604800F	F-35 - EMD	05	575,932	450,467	450,467					U
87	0604853F	Evolved Expendable Launch Vehicle Program (SPACE) - EMD	05	224,920	296,572	296,572					U
88	0604932F	Long Range Standoff Weapon	05	16,143	95,604	95,604					U
89	0604933F	ICBM Fuze Modernization	05	138,027	189,751	189,751					U
90	0605030F	Joint Tactical Network Center (JTNC)	05		1,131	1,131					U
91	0605031F	Joint Tactical Network (JTN)	05								U
92	0605213F	F-22 Modernization Increment 3.2B	05	115,603	70,290	70,290					U
93	0605214F	Ground Attack Weapons Fuze Development	05	3,477	937	937					U
94	0605221F	KC-46	05	572,118	261,724	261,724					U
95	0605223F	Advanced Pilot Training	05	10,395	12,377	12,377					U
96	0605229F	Combat Rescue Helicopter	05	150,341	319,331	319,331					U
97	0605431F	Advanced EHF MILSATCOM (SPACE)	05	208,095	259,131	259,131					U
98	0605432F	Polar MILSATCOM (SPACE)	05	71,867	50,815	50,815					U
99	0605433F	Wideband Global SATCOM (SPACE)	05	49,954	41,632	41,632					U
100	0605458F	Air & Space Ops Center 10.2 RDT&E	05	55,333	28,911	28,911					U
101	0605931F	B-2 Defensive Management System	05	261,162	315,615	315,615					U
102	0101125F	Nuclear Weapons Modernization	05	204,358	137,909	137,909					U
103	0207171F	F-15 EPAWSS	05	174,439	256,669	256,669					U

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				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				
85	0604735F	Combat Training Ranges	05	77,409	77,409		77,409	87,350		87,350	U
86	0604800F	F-35 - EMD	05	450,467	450,467		450,467	292,947		292,947	U
87	0604853F	Evolved Expendable Launch Vehicle Program (SPACE) - EMD	05	296,572	296,572		296,572				U
88	0604932F	Long Range Standoff Weapon	05	95,604	95,604		95,604	451,290		451,290	U
89	0604933F	ICBM Fuze Modernization	05	189,751	189,751		189,751	178,991		178,991	U
90	0605030F	Joint Tactical Network Center (JTNC)	05	1,131	1,131		1,131	12,736		12,736	U
91	0605031F	Joint Tactical Network (JTN)	05					9,319		9,319	U
92	0605213F	F-22 Modernization Increment 3.2B	05	70,290	70,290		70,290	13,600		13,600	U
93	0605214F	Ground Attack Weapons Fuze Development	05	937	937		937				U
94	0605221F	KC-46	05	261,724	261,724		261,724	93,845		93,845	U
95	0605223F	Advanced Pilot Training	05	12,377	12,377		12,377	105,999		105,999	U
96	0605229F	Combat Rescue Helicopter	05	319,331	319,331		319,331	354,485		354,485	U
97	0605431F	Advanced EHF MILSATCOM (SPACE)	05	259,131	259,131		259,131				U
98	0605432F	Polar MILSATCOM (SPACE)	05	50,815	50,815		50,815				U
99	0605433F	Wideband Global SATCOM (SPACE)	05	41,632	41,632		41,632				U
100	0605458F	Air & Space Ops Center 10.2 RDT&E	05	28,911	28,911		28,911	119,745		119,745	U
101	0605931F	B-2 Defensive Management System	05	315,615	315,615		315,615	194,570		194,570	U
102	0101125F	Nuclear Weapons Modernization	05	137,909	137,909		137,909	91,237		91,237	U
103	0207171F	F-15 EPAWSS	05	256,669	256,669		256,669	209,847		209,847	U

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104	0207328F	Stand In Attack Weapon	05								U
105	0207701F	Full Combat Mission Training	05	17,290	12,051	12,051					U
106	0303267F	Auctioned Spectrum Relocation Fund	05	40,571							U
107	0303367F	Spectrum Access Research and Development	05	383							U
108	0305176F	Combat Survivor Evader Locator	05	958	29,253	29,253					U
109	0307581F	JSTARS Recap	05	51,306	128,019	128,019					U
110	0401310F	C-32 Executive Transport Recapitalization	05								U
111	0401319F	Presidential Aircraft Recapitalization (PAR)	05	82,420	351,220	351,220					U
112	0701212F	Automated Test Systems	05	14,422	19,062	19,062					U
113	1203176F	Combat Survivor Evader Locator	05								U
114	1203940F	Space Situation Awareness Operations	05								U
115	1206421F	Counterspace Systems	05								U
116	1206425F	Space Situation Awareness Systems	05								U
117	1206426F	Space Fence	05								U
118	1206431F	Advanced EHF MILSATCOM (SPACE)	05								U
119	1206432F	Polar MILSATCOM (SPACE)	05								U
120	1206433F	Wideband Global SATCOM (SPACE)	05								U
121	1206441F	Space Based Infrared System (SBIRS) High EMD	05								U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
104	0207328F	Stand In Attack Weapon	05					3,400		3,400	U
105	0207701F	Full Combat Mission Training	05	12,051	12,051		12,051	16,727		16,727	U
106	0303267F	Auctioned Spectrum Relocation Fund	05								U
107	0303367F	Spectrum Access Research and Development	05								U
108	0305176F	Combat Survivor Evader Locator	05	29,253	29,253		29,253				U
109	0307581F	JSTARS Recap	05	128,019	128,019		128,019	417,201		417,201	U
110	0401310F	C-32 Executive Transport Recapitalization	05					6,017		6,017	U
111	0401319F	Presidential Aircraft Recapitalization (PAR)	05	351,220	351,220		351,220	434,069		434,069	U
112	0701212F	Automated Test Systems	05	19,062	19,062		19,062	18,528		18,528	U
113	1203176F	Combat Survivor Evader Locator	05					24,967		24,967	U
114	1203940F	Space Situation Awareness Operations	05					10,029		10,029	U
115	1206421F	Counterspace Systems	05					66,370		66,370	U
116	1206425F	Space Situation Awareness Systems	05					48,448		48,448	U
117	1206426F	Space Fence	05					35,937		35,937	U
118	1206431F	Advanced EHF MILSATCOM (SPACE)	05					145,610		145,610	U
119	1206432F	Polar MILSATCOM (SPACE)	05					33,644		33,644	U
120	1206433F	Wideband Global SATCOM (SPACE)	05					14,263		14,263	U
121	1206441F	Space Based Infrared System (SBIRS) High EMD	05					311,844		311,844	U

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122	1206442F	Evolved SBIRS	05								U
123	1206853F	Evolved Expendable Launch Vehicle Program (SPACE) - EMD	05								U
System Development & Demonstration				3,832,399	4,075,804	4,135,704	425	11,425		11,425	
124	0604256F	Threat Simulator Development	06	23,558	21,630	21,630					U
125	0604759F	Major T&E Investment	06	70,894	66,385	71,385					U
126	0605101F	RAND Project Air Force	06	33,943	34,641	34,641					U
127	0605502F	Small Business Innovation Research	06	337,762							U
128	0605712F	Initial Operational Test & Evaluation	06	11,172	11,529	11,529					U
129	0605807F	Test and Evaluation Support	06	683,307	661,417	680,217					U
130	0605826F	Acq Workforce- Global Power	06								U
131	0605827F	Acq Workforce- Global Vig & Combat Sys	06								U
132	0605828F	Acq Workforce- Global Reach	06								U
133	0605829F	Acq Workforce- Cyber, Network, & Bus Sys	06								U
134	0605830F	Acq Workforce- Global Battle Mgmt	06								U
135	0605831F	Acq Workforce- Capability Integration	06								U
136	0605832F	Acq Workforce- Advanced Prgm Technology	06								U
137	0605833F	Acq Workforce- Nuclear Systems	06								U

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122	1206442F	Evolved SBIRS	05					71,018		71,018	U
123	1206853F	Evolved Expendable Launch Vehicle Program (SPACE) - EMD	05					297,572		297,572	U
		System Development & Demonstration		4,076,229	4,147,129		4,147,129	4,476,762		4,476,762	
124	0604256F	Threat Simulator Development	06	21,630	21,630		21,630	35,405		35,405	U
125	0604759F	Major T&E Investment	06	66,385	71,385		71,385	82,874		82,874	U
126	0605101F	RAND Project Air Force	06	34,641	34,641		34,641	34,346		34,346	U
127	0605502F	Small Business Innovation Research	06								U
128	0605712F	Initial Operational Test & Evaluation	06	11,529	11,529		11,529	15,523		15,523	U
129	0605807F	Test and Evaluation Support	06	661,417	680,217		680,217	678,289		678,289	U
130	0605826F	Acq Workforce- Global Power	06					219,809		219,809	U
131	0605827F	Acq Workforce- Global Vig & Combat Sys	06					223,179		223,179	U
132	0605828F	Acq Workforce- Global Reach	06					138,556		138,556	U
133	0605829F	Acq Workforce- Cyber, Network, & Bus Sys	06					221,393		221,393	U
134	0605830F	Acq Workforce- Global Battle Mgmt	06					152,577		152,577	U
135	0605831F	Acq Workforce- Capability Integration	06					196,561		196,561	U
136	0605832F	Acq Workforce- Advanced Prgm Technology	06					28,322		28,322	U
137	0605833F	Acq Workforce- Nuclear Systems	06					126,611		126,611	U

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138	0605860F	Rocket Systems Launch Program (SPACE)	06	21,245	11,198	11,198					U
139	0605864F	Space Test Program (STP)	06	28,143	27,070	27,070					U
140	0605898F	Management HQ - R&D	06								U
141	0605976F	Facilities Restoration and Modernization - Test and Evaluation Support	06	40,518	134,111	134,111					U
142	0605978F	Facilities Sustainment - Test and Evaluation Support	06	27,895	28,091	28,091					U
143	0606017F	Requirements Analysis and Maturation	06	21,922	29,100	129,100					U
144	0606116F	Space Test and Training Range Development	06	18,465	18,528	18,528					U
145	0606392F	Space and Missile Center (SMC) Civilian Workforce	06	169,196	176,666	176,666					U
146	0308602F	ENTEPRISE INFORMATION SERVICES (EIS)	06	3,841	4,410	4,410					U
147	0702806F	Acquisition and Management Support	06	16,358	14,613	14,613					U
148	0804731F	General Skill Training	06	1,268	1,404	1,404					U
149	0909999F	Financing for Cancelled Account Adjustments	06	656							U
150	1001004F	International Activities	06	2,315	4,784	4,784					U
151	1206116F	Space Test and Training Range Development	06								U
152	1206392F	Space and Missile Center (SMC) Civilian Workforce	06								U
153	1206398F	Space & Missile Systems Center - MHA	06								U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
138	0605860F	Rocket Systems Launch Program (SPACE)	06	11,198	11,198		11,198				U
139	0605864F	Space Test Program (STP)	06	27,070	27,070		27,070				U
140	0605898F	Management HQ - R&D	06					9,154		9,154	U
141	0605976F	Facilities Restoration and Modernization - Test and Evaluation Support	06	134,111	134,111		134,111	135,507		135,507	U
142	0605978F	Facilities Sustainment - Test and Evaluation Support	06	28,091	28,091		28,091	28,720		28,720	U
143	0606017F	Requirements Analysis and Maturation	06	29,100	129,100		129,100	35,453		35,453	U
144	0606116F	Space Test and Training Range Development	06	18,528	18,528		18,528				U
145	0606392F	Space and Missile Center (SMC) Civilian Workforce	06	176,666	176,666		176,666				U
146	0308602F	ENTEPRISE INFORMATION SERVICES (EIS)	06	4,410	4,410		4,410	29,049		29,049	U
147	0702806F	Acquisition and Management Support	06	14,613	14,613		14,613	14,980		14,980	U
148	0804731F	General Skill Training	06	1,404	1,404		1,404	1,434		1,434	U
149	0909999F	Financing for Cancelled Account Adjustments	06								U
150	1001004F	International Activities	06	4,784	4,784		4,784	4,569		4,569	U
151	1206116F	Space Test and Training Range Development	06					25,773		25,773	U
152	1206392F	Space and Missile Center (SMC) Civilian Workforce	06					169,887		169,887	U
153	1206398F	Space & Missile Systems Center - MHA	06					9,531		9,531	U

* Includes February 2016, November 2016, and March 2017 requests.

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154	1206860F	Rocket Systems Launch Program (SPACE)	06								U
155	1206864F	Space Test Program (STP)	06								U
		Management Support		1,512,458	1,245,577	1,369,377					
156	0603423F	Global Positioning System III - Operational Control Segment	07	344,226	393,268	513,268					U
157	0604222F	Nuclear Weapons Support	07								U
158	0604233F	Specialized Undergraduate Flight Training	07	7,742	15,427	15,427					U
159	0604445F	Wide Area Surveillance	07	17,639	46,695	46,695					U
161	0605018F	AF Integrated Personnel and Pay System (AF-IPPS)	07	30,334	10,368	10,368					U
162	0605024F	Anti-Tamper Technology Executive Agency	07	25,857	31,952	31,952					U
163	0605117F	Foreign Materiel Acquisition and Exploitation	07	41,689	42,960	42,960					U
164	0605278F	HC/MC-130 Recap RDT&E	07	8,646	13,987	13,987					U
165	0606018F	NC3 Integration	07								U
166	0101113F	B-52 Squadrons	07	70,172	78,267	88,267					U
167	0101122F	Air-Launched Cruise Missile (ALCM)	07	451	453	453					U
168	0101126F	B-1B Squadrons	07	2,174	5,830	5,830					U
169	0101127F	B-2 Squadrons	07	105,914	152,458	152,458					U
170	0101213F	Minuteman Squadrons	07	128,492	182,958	182,958					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
154	1206860F	Rocket Systems Launch Program (SPACE)	06					20,975		20,975	U
155	1206864F	Space Test Program (STP)	06					25,398		25,398	U
		Management Support		1,245,577	1,369,377			1,369,377		2,663,875	
156	0603423F	Global Positioning System III - Operational Control Segment	07	393,268	513,268		513,268				U
157	0604222F	Nuclear Weapons Support	07					27,579		27,579	U
158	0604233F	Specialized Undergraduate Flight Training	07	15,427	15,427		15,427	5,776		5,776	U
159	0604445F	Wide Area Surveillance	07	46,695	46,695		46,695	16,247		16,247	U
161	0605018F	AF Integrated Personnel and Pay System (AF-IPPS)	07	10,368	10,368		10,368	21,915		21,915	U
162	0605024F	Anti-Tamper Technology Executive Agency	07	31,952	31,952		31,952	33,150		33,150	U
163	0605117F	Foreign Materiel Acquisition and Exploitation	07	42,960	42,960		42,960	66,653		66,653	U
164	0605278F	HC/MC-130 Recap RDT&E	07	13,987	13,987		13,987	38,579		38,579	U
165	0606018F	NC3 Integration	07					12,636		12,636	U
166	0101113F	B-52 Squadrons	07	78,267	88,267		88,267	111,910		111,910	U
167	0101122F	Air-Launched Cruise Missile (ALCM)	07	453	453		453	463		463	U
168	0101126F	B-1B Squadrons	07	5,830	5,830		5,830	62,471		62,471	U
169	0101127F	B-2 Squadrons	07	152,458	152,458		152,458	193,108		193,108	U
170	0101213F	Minuteman Squadrons	07	182,958	182,958		182,958	210,845		210,845	U

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Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017 Remaining Req with CR Adj e
					PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO	
171	0101313F	Integrated Strategic Planning and Analysis Network (ISPAN) - USSTRATCOM	07	26,954	39,148	39,148				U
172	0101314F	Night Fist - USSTRATCOM	07	87						U
173	0101316F	Worldwide Joint Strategic Communications	07	3,815	6,042	6,042				U
174	0101324F	Integrated Strategic Planning & Analysis Network	07							U
176	0102110F	UH-1N Replacement Program	07		14,116	14,116				U
177	0102326F	Region/Sector Operation Control Center Modernization Program	07		10,868	10,868				U
178	0105921F	Service Support to STRATCOM - Space Activities	07	9,388	8,674	8,674				U
179	0205219F	MQ-9 UAV	07	124,695	151,373	151,373				U
180	0205671F	Joint Counter RCIED Electronic Warfare	07	300						U
181	0207040F	Multi-Platform Electronic Warfare Equipment	07	3,980						U
182	0207131F	A-10 Squadrons	07	16,200	14,853	21,353				U
183	0207133F	F-16 Squadrons	07	153,611	132,795	147,795				U
184	0207134F	F-15E Squadrons	07	210,029	356,717	356,717				U
185	0207136F	Manned Destructive Suppression	07	14,400	14,773	14,773				U
186	0207138F	F-22A Squadrons	07	224,550	387,564	387,564				U
187	0207142F	F-35 Squadrons	07	51,990	153,045	153,045				U

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
171	0101313F	Integrated Strategic Planning and Analysis Network (ISPAN) - USSTRATCOM	07	39,148	39,148		39,148	25,736		25,736	U
172	0101314F	Night Fist - USSTRATCOM	07								U
173	0101316F	Worldwide Joint Strategic Communications	07	6,042	6,042		6,042	6,272		6,272	U
174	0101324F	Integrated Strategic Planning & Analysis Network	07					11,032		11,032	U
176	0102110F	UH-1N Replacement Program	07	14,116	14,116		14,116	108,617		108,617	U
177	0102326F	Region/Sector Operation Control Center Modernization Program	07	10,868	10,868		10,868	3,347		3,347	U
178	0105921F	Service Support to STRATCOM - Space Activities	07	8,674	8,674		8,674				U
179	0205219F	MQ-9 UAV	07	151,373	151,373		151,373	201,394		201,394	U
180	0205671F	Joint Counter RCIED Electronic Warfare	07								U
181	0207040F	Multi-Platform Electronic Warfare Equipment	07								U
182	0207131F	A-10 Squadrons	07	14,853	21,353		21,353	17,459		17,459	U
183	0207133F	F-16 Squadrons	07	132,795	147,795		147,795	246,578		246,578	U
184	0207134F	F-15E Squadrons	07	356,717	356,717		356,717	320,271		320,271	U
185	0207136F	Manned Destructive Suppression	07	14,773	14,773		14,773	15,106		15,106	U
186	0207138F	F-22A Squadrons	07	387,564	387,564		387,564	610,942		610,942	U
187	0207142F	F-35 Squadrons	07	153,045	153,045		153,045	334,530		334,530	U

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188	0207161F		Tactical AIM Missiles	07	33,615	52,898	52,898					U
189	0207163F		Advanced Medium Range Air-to-Air Missile (AMRAAM)	07	44,335	62,470	62,470					U
190	0207224F		Combat Rescue and Recovery	07	398							U
191	0207227F		Combat Rescue - Pararescue	07	636	362	362					U
192	0207247F		AF TENCAP	07	37,489	28,413	28,413					U
193	0207249F		Precision Attack Systems Procurement	07	1,064	649	649					U
194	0207253F		Compass Call	07	32,024	13,723	23,923					U
195	0207268F		Aircraft Engine Component Improvement Program	07	104,092	109,859	109,859					U
196	0207277F		ISR Innovations	07								U
197	0207325F		Joint Air-to-Surface Standoff Missile (JASSM)	07	9,221	30,002	30,002					U
198	0207410F		Air & Space Operations Center (AOC)	07	20,588	37,621	37,621					U
199	0207412F		Control and Reporting Center (CRC)	07	557	13,292	13,292					U
200	0207417F		Airborne Warning and Control System (AWACS)	07	124,457	86,644	86,644					U
201	0207418F		Tactical Airborne Control Systems	07	5,786	2,442	2,442					U
203	0207431F		Combat Air Intelligence System Activities	07	6,793	10,911	10,911					U
204	0207444F		Tactical Air Control Party-Mod	07	10,747	11,843	11,843					U
205	0207448F		C2ISR Tactical Data Link	07	1,629	1,515	1,515					U
206	0207452F		DCAPES	07	12,909	14,979	14,979					U

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Line	Program Element No Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
188	0207161F	Tactical AIM Missiles	07	52,898	52,898		52,898	34,952		34,952	U
189	0207163F	Advanced Medium Range Air-to-Air Missile (AMRAAM)	07	62,470	62,470		62,470	61,322		61,322	U
190	0207224F	Combat Rescue and Recovery	07								U
191	0207227F	Combat Rescue - Pararescue	07	362	362		362	693		693	U
192	0207247F	AF TENCAP	07	28,413	28,413		28,413				U
193	0207249F	Precision Attack Systems Procurement	07	649	649		649	1,714		1,714	U
194	0207253F	Compass Call	07	13,723	23,923		23,923	14,040		14,040	U
195	0207268F	Aircraft Engine Component Improvement Program	07	109,859	109,859		109,859	109,243		109,243	U
196	0207277F	ISR Innovations	07						5,750	5,750	U
197	0207325F	Joint Air-to-Surface Standoff Missile (JASSM)	07	30,002	30,002		30,002	29,932		29,932	U
198	0207410F	Air & Space Operations Center (AOC)	07	37,621	37,621		37,621	26,956		26,956	U
199	0207412F	Control and Reporting Center (CRC)	07	13,292	13,292		13,292	2,450		2,450	U
200	0207417F	Airborne Warning and Control System (AWACS)	07	86,644	86,644		86,644	151,726		151,726	U
201	0207418F	Tactical Airborne Control Systems	07	2,442	2,442		2,442	3,656		3,656	U
203	0207431F	Combat Air Intelligence System Activities	07	10,911	10,911		10,911	13,420		13,420	U
204	0207444F	Tactical Air Control Party-Mod	07	11,843	11,843		11,843	10,623		10,623	U
205	0207448F	C2ISR Tactical Data Link	07	1,515	1,515		1,515	1,754		1,754	U
206	0207452F	DCAPES	07	14,979	14,979		14,979	17,382		17,382	U

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207	0207573F	National Technical Nuclear Forensics	07								U
208	0207590F	Seek Eagle	07	21,131	25,308	25,308					U
209	0207601F	USAF Modeling and Simulation	07	20,358	16,666	16,666					U
210	0207605F	Wargaming and Simulation Centers	07	5,819	4,245	4,245					U
211	0207697F	Distributed Training and Exercises	07	4,202	3,886	3,886					U
212	0208006F	Mission Planning Systems	07	54,176	71,785	71,785					U
213	0208007F	Tactical Deception	07								U
214	0208087F	AF Offensive Cyberspace Operations	07	14,939	25,025	25,025					U
215	0208088F	AF Defensive Cyberspace Operations	07	7,414	29,439	29,439					U
218	0301017F	Global Sensor Integrated on Network (GSIN)	07	5,803	3,470	3,470					U
219	0301112F	Nuclear Planning and Execution System (NPES)	07		4,060	4,060					U
226	0301400F	Space Superiority Intelligence	07	13,965	13,880	13,880					U
227	0301401F	Air Force Space and Cyber Non-Traditional ISR for Battlespace Awareness	07								U
228	0302015F	E-4B National Airborne Operations Center (NAOC)	07	76,760	30,948	30,948					U
229	0303001F	Family of Advanced BLoS Terminals (FAB-T)	07	12,313	42,378	52,578					U
230	0303131F	Minimum Essential Emergency Communications Network (MEECN)	07	92,036	47,471	47,471					U
231	0303140F	Information Systems Security Program	07	44,578	46,388	46,388					U

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207	0207573F	National Technical Nuclear Forensics	07					2,307		2,307	U
208	0207590F	Seek Eagle	07	25,308	25,308		25,308	25,397		25,397	U
209	0207601F	USAF Modeling and Simulation	07	16,666	16,666		16,666	10,175		10,175	U
210	0207605F	Wargaming and Simulation Centers	07	4,245	4,245		4,245	12,839		12,839	U
211	0207697F	Distributed Training and Exercises	07	3,886	3,886		3,886	4,190		4,190	U
212	0208006F	Mission Planning Systems	07	71,785	71,785		71,785	85,531		85,531	U
213	0208007F	Tactical Deception	07					3,761		3,761	U
214	0208087F	AF Offensive Cyberspace Operations	07	25,025	25,025		25,025	35,693	4,000	39,693	U
215	0208088F	AF Defensive Cyberspace Operations	07	29,439	29,439		29,439	20,964		20,964	U
218	0301017F	Global Sensor Integrated on Network (GSIN)	07	3,470	3,470		3,470	3,549		3,549	U
219	0301112F	Nuclear Planning and Execution System (NPES)	07	4,060	4,060		4,060	4,371		4,371	U
226	0301400F	Space Superiority Intelligence	07	13,880	13,880		13,880				U
227	0301401F	Air Force Space and Cyber Non-Traditional ISR for Battlespace Awareness	07					3,721		3,721	U
228	0302015F	E-4B National Airborne Operations Center (NAOC)	07	30,948	30,948		30,948	35,467		35,467	U
229	0303001F	Family of Advanced BLoS Terminals (FAB-T)	07	42,378	52,578		52,578				U
230	0303131F	Minimum Essential Emergency Communications Network (MEECN)	07	47,471	47,471		47,471	48,841		48,841	U
231	0303140F	Information Systems Security Program	07	46,388	46,388		46,388	42,973		42,973	U

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				Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO		
232	0303141F	Global Combat Support System	07		52	52					U
233	0303142F	Global Force Management - Data Initiative	07	2,470	2,099	2,099					U
234	0303601F	MILSATCOM Terminals	07	9,000							U
236	0304260F	Airborne SIGINT Enterprise	07	111,142	90,762	90,762					U
237	0304310F	Commercial Economic Analysis	07								U
240	0305020F	CCMD Intelligence Information Technology	07								U
241	0305099F	Global Air Traffic Management (GATM)	07	4,089	4,354	4,354					U
242	0305110F	Satellite Control Network (SPACE)	07	7,327	15,624	15,624					U
243	0305111F	Weather Service	07	28,812	19,974	19,974					U
244	0305114F	Air Traffic Control, Approach, and Landing System (ATCALs)	07	18,830	9,770	9,770					U
245	0305116F	Aerial Targets	07	2,578	3,051	3,051					U
248	0305128F	Security and Investigative Activities	07	455	405	405					U
249	0305145F	Arms Control Implementation	07	9,116	4,844	4,844					U
250	0305146F	Defense Joint Counterintelligence Activities	07	361	339	339					U
253	0305173F	Space and Missile Test and Evaluation Center	07	3,490	3,989	3,989					U
254	0305174F	Space Innovation, Integration and Rapid Technology Development	07	1,543	3,070	3,070	4,715	4,715		4,715	U
255	0305179F	Integrated Broadcast Service (IBS)	07	9,760	8,833	8,833					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
232	0303141F	Global Combat Support System	07	52	52		52	105		105	U
233	0303142F	Global Force Management - Data Initiative	07	2,099	2,099		2,099	2,147		2,147	U
234	0303601F	MILSATCOM Terminals	07								U
236	0304260F	Airborne SIGINT Enterprise	07	90,762	90,762		90,762	121,948		121,948	U
237	0304310F	Commercial Economic Analysis	07					3,544		3,544	U
240	0305020F	CCMD Intelligence Information Technology	07					1,542		1,542	U
241	0305099F	Global Air Traffic Management (GATM)	07	4,354	4,354		4,354	4,453		4,453	U
242	0305110F	Satellite Control Network (SPACE)	07	15,624	15,624		15,624				U
243	0305111F	Weather Service	07	19,974	19,974		19,974	26,654		26,654	U
244	0305114F	Air Traffic Control, Approach, and Landing System (ATCAL5)	07	9,770	9,770		9,770	6,306		6,306	U
245	0305116F	Aerial Targets	07	3,051	3,051		3,051	21,295		21,295	U
248	0305128F	Security and Investigative Activities	07	405	405		405	415		415	U
249	0305145F	Arms Control Implementation	07	4,844	4,844		4,844				U
250	0305146F	Defense Joint Counterintelligence Activities	07	339	339		339	3,867		3,867	U
253	0305173F	Space and Missile Test and Evaluation Center	07	3,989	3,989		3,989				U
254	0305174F	Space Innovation, Integration and Rapid Technology Development	07	7,785	7,785		7,785				U
255	0305179F	Integrated Broadcast Service (IBS)	07	8,833	8,833		8,833				U

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Department of the Air Force
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May 2017

Appropriation: 3600F Research, Development, Test & Eval, AF

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
256	0305182F	Spacelift Range System (SPACE)	07	5,708	11,867	11,867					U
257	0305202F	Dragon U-2	07	34,471	37,217	37,217					U
258	0305205F	Endurance Unmanned Aerial Vehicles	07	5,000							U
259	0305206F	Airborne Reconnaissance Systems	07	61,742	3,841	3,841					U
260	0305207F	Manned Reconnaissance Systems	07	13,245	20,975	20,975					U
261	0305208F	Distributed Common Ground/Surface Systems	07	22,686	18,902	30,448					U
262	0305220F	RQ-4 UAV	07	180,547	256,307	256,307					U
263	0305221F	Network-Centric Collaborative Targeting	07	19,587	22,610	22,610					U
264	0305236F	Common Data Link Executive Agent (CDL EA)	07	43,709							U
265	0305238F	NATO AGS	07	131,900	38,904	38,904					U
266	0305240F	Support to DCGS Enterprise	07	28,336	23,084	23,084					U
267	0305258F	Advanced Evaluation Program	07		116,143	116,143					U
268	0305265F	GPS III Space Segment	07	147,398	141,888	179,188					U
269	0305600F	International Intelligence Technology and Architectures	07	2,298	2,360	2,360					U
270	0305614F	JSPOC Mission System	07	80,669	72,889	87,889					U
271	0305881F	Rapid Cyber Acquisition	07	3,036	4,280	4,280					U
272	0305906F	NCCM - TW/AA System	07		4,951	4,951					U
273	0305913F	NUDET Detection System (SPACE)	07	14,403	21,093	21,093					U

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				
256	0305182F	Spacelift Range System (SPACE)	07	11,867	11,867		11,867				U
257	0305202F	Dragon U-2	07	37,217	37,217		37,217	34,486		34,486	U
258	0305205F	Endurance Unmanned Aerial Vehicles	07								U
259	0305206F	Airborne Reconnaissance Systems	07	3,841	3,841		3,841	4,450		4,450	U
260	0305207F	Manned Reconnaissance Systems	07	20,975	20,975		20,975	14,269		14,269	U
261	0305208F	Distributed Common Ground/Surface Systems	07	18,902	30,448		30,448	27,501		27,501	U
262	0305220F	RQ-4 UAV	07	256,307	256,307		256,307	214,849		214,849	U
263	0305221F	Network-Centric Collaborative Targeting	07	22,610	22,610		22,610	18,842		18,842	U
264	0305236F	Common Data Link Executive Agent (CDL EA)	07								U
265	0305238F	NATO AGS	07	38,904	38,904		38,904	44,729		44,729	U
266	0305240F	Support to DCGS Enterprise	07	23,084	23,084		23,084	26,349		26,349	U
267	0305258F	Advanced Evaluation Program	07	116,143	116,143		116,143				U
268	0305265F	GPS III Space Segment	07	141,888	179,188		179,188				U
269	0305600F	International Intelligence Technology and Architectures	07	2,360	2,360		2,360	3,491		3,491	U
270	0305614F	JSPOC Mission System	07	72,889	87,889		87,889				U
271	0305881F	Rapid Cyber Acquisition	07	4,280	4,280		4,280	4,899		4,899	U
272	0305906F	NCCM - TW/AA System	07	4,951	4,951		4,951				U
273	0305913F	NUDET Detection System (SPACE)	07	21,093	21,093		21,093				U

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Line No	Program Element Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017 Remaining Req with CR Adj e
				Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO	
274	0305940F	Space Situation Awareness Operations	07	23,416	35,002	93,802				U
275	0305984F	Personnel Recovery Command & Ctrl (PRC2)	07							U
276	0307577F	Intelligence Mission Data (IMD)	07							U
277	0308699F	Shared Early Warning (SEW)	07	845	6,366	6,366				U
278	0401115F	C-130 Airlift Squadron	07	33,962	15,599	15,599				U
279	0401119F	C-5 Airlift Squadrons (IF)	07	22,766	66,146	66,146				U
280	0401130F	C-17 Aircraft (IF)	07	36,082	12,430	12,430				U
281	0401132F	C-130J Program	07	31,410	16,776	16,776				U
282	0401134F	Large Aircraft IR Countermeasures (LAIRCM)	07	5,802	5,166	5,166				U
283	0401218F	KC-135s	07							U
284	0401219F	KC-10s	07	1,597						U
285	0401314F	Operational Support Airlift	07	46,453	13,817	13,817				U
286	0401318F	CV-22	07	26,821	16,702	28,702				U
287	0401840F	AMC Command and Control System	07							U
288	0408011F	Special Tactics / Combat Control	07	7,665	7,164	7,164				U
289	0702207F	Depot Maintenance (Non-IF)	07	1,514	1,518	1,518				U
290	0708055F	Maintenance, Repair & Overhaul System	07							U
291	0708610F	Logistics Information Technology (LOGIT)	07	52,482	61,676	61,676				U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
274	0305940F	Space Situation Awareness Operations	07	35,002	93,802		93,802				U
275	0305984F	Personnel Recovery Command & Ctrl (PRC2)	07					2,445		2,445	U
276	0307577F	Intelligence Mission Data (IMD)	07					8,684		8,684	U
277	0308699F	Shared Early Warning (SEW)	07	6,366	6,366		6,366				U
278	0401115F	C-130 Airlift Squadron	07	15,599	15,599		15,599	10,219		10,219	U
279	0401119F	C-5 Airlift Squadrons (IF)	07	66,146	66,146		66,146	22,758		22,758	U
280	0401130F	C-17 Aircraft (IF)	07	12,430	12,430		12,430	34,287		34,287	U
281	0401132F	C-130J Program	07	16,776	16,776		16,776	26,821		26,821	U
282	0401134F	Large Aircraft IR Countermeasures (LAIRCM)	07	5,166	5,166		5,166	5,283		5,283	U
283	0401218F	KC-135s	07					9,942		9,942	U
284	0401219F	KC-10s	07					7,933		7,933	U
285	0401314F	Operational Support Airlift	07	13,817	13,817		13,817	6,681		6,681	U
286	0401318F	CV-22	07	16,702	28,702		28,702	22,519		22,519	U
287	0401840F	AMC Command and Control System	07					3,510		3,510	U
288	0408011F	Special Tactics / Combat Control	07	7,164	7,164		7,164	8,090		8,090	U
289	0702207F	Depot Maintenance (Non-IF)	07	1,518	1,518		1,518	1,528		1,528	U
290	0708055F	Maintenance, Repair & Overhaul System	07					31,677		31,677	U
291	0708610F	Logistics Information Technology (LOGIT)	07	61,676	61,676		61,676	33,344		33,344	U

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292	0708611F	Support Systems Development	07	13,987	9,128	9,128					U
293	0804743F	Other Flight Training	07	1,770	1,653	1,653					U
294	0808716F	Other Personnel Activities	07	117	57	57					U
295	0901202F	Joint Personnel Recovery Agency	07	5,741	3,663	3,663					U
296	0901218F	Civilian Compensation Program	07	3,475	3,735	3,735					U
297	0901220F	Personnel Administration	07	4,416	5,157	5,157					U
298	0901226F	Air Force Studies and Analysis Agency	07	1,064	1,523	1,523					U
299	0901538F	Financial Management Information Systems Development	07	95,053	10,581	10,581					U
300	1201921F	Service Support to STRATCOM - Space Activities	07								U
301	1202247F	AF TENCAP	07								U
302	1203001F	Family of Advanced BLoS Terminals (FAB-T)	07								U
303	1203110F	Satellite Control Network (SPACE)	07								U
305	1203165F	NAVSTAR Global Positioning System (Space and Control Segments)	07								U
306	1203173F	Space and Missile Test and Evaluation Center	07								U
307	1203174F	Space Innovation, Integration and Rapid Technology Development	07								U
308	1203179F	Integrated Broadcast Service (IBS)	07								U
309	1203182F	Spacelift Range System (SPACE)	07								U

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
292	0708611F	Support Systems Development	07	9,128	9,128		9,128	9,362		9,362	U
293	0804743F	Other Flight Training	07	1,653	1,653		1,653	2,074		2,074	U
294	0808716F	Other Personnel Activities	07	57	57		57	107		107	U
295	0901202F	Joint Personnel Recovery Agency	07	3,663	3,663		3,663	2,006		2,006	U
296	0901218F	Civilian Compensation Program	07	3,735	3,735		3,735	3,780		3,780	U
297	0901220F	Personnel Administration	07	5,157	5,157		5,157	7,472		7,472	U
298	0901226F	Air Force Studies and Analysis Agency	07	1,523	1,523		1,523	1,563		1,563	U
299	0901538F	Financial Management Information Systems Development	07	10,581	10,581		10,581	91,211		91,211	U
300	1201921F	Service Support to STRATCOM - Space Activities	07					14,255		14,255	U
301	1202247F	AF TENCAP	07					31,914		31,914	U
302	1203001F	Family of Advanced BLoS Terminals (FAB-T)	07					32,426		32,426	U
303	1203110F	Satellite Control Network (SPACE)	07					18,808		18,808	U
305	1203165F	NAVSTAR Global Positioning System (Space and Control Segments)	07					10,029		10,029	U
306	1203173F	Space and Missile Test and Evaluation Center	07					25,051		25,051	U
307	1203174F	Space Innovation, Integration and Rapid Technology Development	07					11,390		11,390	U
308	1203179F	Integrated Broadcast Service (IBS)	07					8,747		8,747	U
309	1203182F	Spacelift Range System (SPACE)	07					10,549		10,549	U

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Line	Program Element No Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
310	1203265F	GPS III Space Segment	07								U
311	1203400F	Space Superiority Intelligence	07								U
312	1203614F	JSpOC Mission System	07								U
313	1203620F	National Space Defense Center	07								U
314	1203699F	Shared Early Warning (SEW)	07								U
315	1203906F	NCMC - TW/AA System	07								U
316	1203913F	NUDET Detection System (SPACE)	07								U
317	1203940F	Space Situation Awareness Operations	07								U
318	1206423F	Global Positioning System III - Operational Control Segment	07								U
9999	9999999999	Classified Programs		12,052,624	13,091,557	13,243,393	27,765	84,865		84,865	U
		Operational Systems Development		15,915,939	17,457,056	17,915,438	32,480	89,580		89,580	
319	0901560F	Continuing Resolution Programs	20		-2,965,689	-2,965,689	-15,805	-15,805		-15,805	U
		Undistributed			-2,965,689	-2,965,689	-15,805	-15,805		-15,805	
		Total Research, Development, Test & Eval, AF		25,243,981	25,146,562	25,988,644	17,100	89,900		89,900	

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				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO					Base
310	1203265F	GPS III Space Segment	07					243,435		243,435	U	
311	1203400F	Space Superiority Intelligence	07					12,691		12,691	U	
312	1203614F	JSpOC Mission System	07					99,455		99,455	U	
313	1203620F	National Space Defense Center	07					18,052		18,052	U	
314	1203699F	Shared Early Warning (SEW)	07					1,373		1,373	U	
315	1203906F	NCCM - TW/AA System	07					5,000		5,000	U	
316	1203913F	NUDET Detection System (SPACE)	07					31,508		31,508	U	
317	1203940F	Space Situation Awareness Operations	07					99,984		99,984	U	
318	1206423F	Global Positioning System III - Operational Control Segment	07					510,938		510,938	U	
9999	9999999999	Classified Programs		13,119,322	13,328,258			13,328,258	14,938,002	112,408	15,050,410	U
		Operational Systems Development		17,489,536	18,005,018			18,005,018	20,585,302	122,158	20,707,460	
319	0901560F	Continuing Resolution Programs	20	-2,981,494	-2,981,494			-2,981,494				U
		Undistributed		-2,981,494	-2,981,494			-2,981,494				
Total Research, Development, Test & Eval, AF				25,163,662	26,078,544			26,078,544	34,914,359	135,358	35,049,717	

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<u>Summary Recap of Budget Activities</u>							
Basic Research	613,178	629,895	629,895				
Applied Research	1,659,070	1,786,523	1,786,523				
Advanced Technology Development	3,162,869	3,190,666	3,255,350				
Advanced Component Development And Prototypes	7,097,448	6,919,519	7,142,757				
System Development And Demonstration	529,149	628,218	644,571				
Management Support	1,332,929	897,599	1,014,263				
Operational System Development	4,612,162	4,256,406	4,405,806	162,419	231,990	-3,000	228,990
Undistributed		337,316	337,316	14,668	14,668		14,668
Total Research, Development, Test & Evaluation	19,006,805	18,646,142	19,216,481	177,087	246,658	-3,000	243,658
<u>Summary Recap of FYDP Programs</u>							
General Purpose Forces	73,054	70,075	70,075				
Intelligence and Communications	550,136	555,112	559,034				
Research and Development	14,147,946	13,793,461	14,218,836				
Central Supply and Maintenance	23,552	3,908	3,908				
Training Medical and Other	41,735	34,384	34,384				
Administration and Associated Activities	39,799	370,129	370,129	14,668	14,668		14,668
Special Operations Forces	483,423	491,759	524,459				
Space							
Classified Programs	3,647,160	3,327,314	3,435,656	162,419	231,990	-3,000	228,990
Total Research, Development, Test & Evaluation	19,006,805	18,646,142	19,216,481	177,087	246,658	-3,000	243,658

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<u>Summary Recap of Budget Activities</u>	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Basic Research	629,895	629,895		629,895	697,347		697,347
Applied Research	1,786,523	1,786,523		1,786,523	1,914,090		1,914,090
Advanced Technology Development	3,190,666	3,255,350		3,255,350	3,445,847	25,000	3,470,847
Advanced Component Development And Prototypes	6,919,519	7,142,757		7,142,757	7,736,741		7,736,741
System Development And Demonstration	628,218	644,571		644,571	818,819		818,819
Management Support	897,599	1,014,263		1,014,263	1,010,530		1,010,530
Operational System Development	4,421,825	4,637,796	-3,000	4,634,796	4,867,528	201,096	5,068,624
Undistributed	351,984	351,984		351,984			
Total Research, Development, Test & Evaluation	18,826,229	19,463,139	-3,000	19,460,139	20,490,902	226,096	20,716,998
 <u>Summary Recap of FYDP Programs</u>							
General Purpose Forces	70,075	70,075		70,075	72,790		72,790
Intelligence and Communications	555,112	559,034		559,034	588,968		588,968
Research and Development	13,793,461	14,218,836		14,218,836	15,305,560	25,000	15,330,560
Central Supply and Maintenance	3,908	3,908		3,908	4,694		4,694
Training Medical and Other	34,384	34,384		34,384	44,500		44,500
Administration and Associated Activities	384,797	384,797		384,797	35,060		35,060
Special Operations Forces	491,759	524,459		524,459	633,829	4,920	638,749
Space					52,543		52,543
Classified Programs	3,492,733	3,667,646	-3,000	3,664,646	3,752,958	196,176	3,949,134
Total Research, Development, Test & Evaluation	18,826,229	19,463,139	-3,000	19,460,139	20,490,902	226,096	20,716,998

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Chemical and Biological Defense Program	978,327	884,989	884,989				
Defense Advanced Research Projects Agency	2,868,281	2,973,036	2,973,036				
Defense Contract Management Agency	12,042	11,505	11,505				
Defense-Wide		337,316	337,316	14,668	14,668		14,668
Defense Human Resources Activity	18,695	23,898	23,898				
Defense Intelligence Agency							
Defense Information Systems Agency	252,313	251,852	248,716				
Defense Logistics Agency	214,251	188,241	188,070				
Defense Security Cooperative Agency	10,510	9,572	9,572				
Defense Security Service	8,462	9,275	12,175				
Defense Technical Information Center	57,133	48,234	48,234				
Defense Threat Reduction Agency	503,342	461,305	461,305				
Missile Defense Agency	6,210,652	5,892,757	5,969,695				
National Geospatial Intelligence Agency							
National Security Agency							
Office of Secretary of Defense	3,381,638	3,430,277	3,770,685				
U.S., Special Operations Command	554,145	497,174	529,874				
The Joint Staff	77,021	68,586	73,886				
Washington Headquarters Services	975	827	827				
Total Research, Development, Test & Evaluation	19,006,805	18,646,142	19,216,481	177,087	246,658		243,658

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<u>Appropriation</u>	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Chemical and Biological Defense Program	884,989	884,989		884,989	1,095,642		1,095,642
Defense Advanced Research Projects Agency	2,973,036	2,973,036		2,973,036	3,170,390		3,170,390
Defense Contract Management Agency	11,505	11,505		11,505	12,322		12,322
Defense-Wide	351,984	351,984		351,984			
Defense Human Resources Activity	23,898	23,898		23,898	35,249		35,249
Defense Intelligence Agency							
Defense Information Systems Agency	251,852	248,716		248,716	256,494		256,494
Defense Logistics Agency	188,241	188,070		188,070	319,796		319,796
Defense Security Cooperative Agency	9,572	9,572		9,572	16,619		16,619
Defense Security Service	9,275	12,175		12,175			
Defense Technical Information Center	48,234	48,234		48,234	58,332		58,332
Defense Threat Reduction Agency	461,305	461,305		461,305	469,957		469,957
Missile Defense Agency	5,892,757	5,969,695		5,969,695	6,200,711		6,200,711
National Geospatial Intelligence Agency							
National Security Agency							
Office of Secretary of Defense	3,430,277	3,770,685		3,770,685	4,041,233	25,000	4,066,233
U.S., Special Operations Command	497,174	529,874		529,874	639,325	4,920	644,245
The Joint Staff	68,586	73,886		73,886	116,141		116,141
Washington Headquarters Services	827	827		827	29,594		29,594
Total Research, Development, Test & Evaluation	18,826,229	19,463,139		19,460,139	20,490,902	226,096	20,716,998

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1	0601000BR	DTRA Basic Research	01	38,288	35,436	35,436					U
2	0601101E	Defense Research Sciences	01	317,207	362,297	362,297					U
3	0601110D8Z	Basic Research Initiatives	01	70,311	36,654	36,654					U
4	0601117E	Basic Operational Medical Research Science	01	52,736	57,791	57,791					U
5	0601120D8Z	National Defense Education Program	01	52,837	69,345	69,345					U
6	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions	01	34,943	23,572	23,572					U
7	0601384BP	Chemical and Biological Defense Program	01	46,856	44,800	44,800					U
		Basic Research		613,178	629,895	629,895					
8	0602000D8Z	Joint Munitions Technology	02	18,993	17,745	17,745					U
9	0602115E	Biomedical Technology	02	120,512	115,213	115,213					U
10	0602230D8Z	Defense Technology Innovation	02		30,000	30,000					U
11	0602234D8Z	Lincoln Laboratory Research Program	02	53,517	48,269	48,269					U
12	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02	46,750	42,206	42,206					U
13	0602303E	Information & Communications Technology	02	331,720	353,635	353,635					U
14	0602383E	Biological Warfare Defense	02	24,682	21,250	21,250					U
15	0602384BP	Chemical and Biological Defense Program	02	202,112	188,715	188,715					U
16	0602668D8Z	Cyber Security Research	02	15,378	12,183	12,183					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
1	0601000BR	DTRA Basic Research	01	35,436	35,436		35,436	37,201		37,201	U
2	0601101E	Defense Research Sciences	01	362,297	362,297		362,297	432,347		432,347	U
3	0601110D8Z	Basic Research Initiatives	01	36,654	36,654		36,654	40,612		40,612	U
4	0601117E	Basic Operational Medical Research Science	01	57,791	57,791		57,791	43,126		43,126	U
5	0601120D8Z	National Defense Education Program	01	69,345	69,345		69,345	74,298		74,298	U
6	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions	01	23,572	23,572		23,572	25,865		25,865	U
7	0601384BP	Chemical and Biological Defense Program	01	44,800	44,800		44,800	43,898		43,898	U
		Basic Research		629,895	629,895		629,895	697,347		697,347	
8	0602000D8Z	Joint Munitions Technology	02	17,745	17,745		17,745	19,111		19,111	U
9	0602115E	Biomedical Technology	02	115,213	115,213		115,213	109,360		109,360	U
10	0602230D8Z	Defense Technology Innovation	02	30,000	30,000		30,000				U
11	0602234D8Z	Lincoln Laboratory Research Program	02	48,269	48,269		48,269	49,748		49,748	U
12	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02	42,206	42,206		42,206	49,226		49,226	U
13	0602303E	Information & Communications Technology	02	353,635	353,635		353,635	392,784		392,784	U
14	0602383E	Biological Warfare Defense	02	21,250	21,250		21,250	13,014		13,014	U
15	0602384BP	Chemical and Biological Defense Program	02	188,715	188,715		188,715	201,053		201,053	U
16	0602668D8Z	Cyber Security Research	02	12,183	12,183		12,183	14,775		14,775	U

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17	0602702E	Tactical Technology	02	289,371	313,843	313,843					U
18	0602715E	Materials and Biological Technology	02	193,471	220,456	220,456					U
19	0602716E	Electronics Technology	02	168,233	221,911	221,911					U
20	0602718BR	Counter Weapons of Mass Destruction Applied Research	02	149,302	154,857	154,857					U
21	0602751D8Z	Software Engineering Institute (SEI) Applied Research	02	7,945	8,420	8,420					U
22	1160401BB	SOF Technology Development	02	37,084	37,820	37,820					U
		Applied Research		1,659,070	1,786,523	1,786,523					
23	0603000D8Z	Joint Munitions Advanced Technology	03	25,452	23,902	23,902					U
24	0603122D8Z	Combating Terrorism Technology Support	03	146,115	73,002	73,002					U
25	0603133D8Z	Foreign Comparative Testing	03	24,406	19,343	19,343					U
26	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03	298,123	266,444	266,444					U
27	0603176C	Advanced Concepts and Performance Assessment	03	11,853	17,880	17,880					U
28	0603177C	Discrimination Sensor Technology	03	27,981							U
29	0603178C	Weapons Technology	03	50,263	71,843	71,843					U
30	0603179C	Advanced C4ISR	03	9,661	3,626	3,626					U
31	0603180C	Advanced Research	03	16,987	23,433	27,733					U
32	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03	18,129	17,256	17,256					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
17	0602702E	Tactical Technology	02	313,843	313,843		313,843	343,776		343,776	U
18	0602715E	Materials and Biological Technology	02	220,456	220,456		220,456	224,440		224,440	U
19	0602716E	Electronics Technology	02	221,911	221,911		221,911	295,447		295,447	U
20	0602718BR	Counter Weapons of Mass Destruction Applied Research	02	154,857	154,857		154,857	157,908		157,908	U
21	0602751D8Z	Software Engineering Institute (SEI) Applied Research	02	8,420	8,420		8,420	8,955		8,955	U
22	1160401BB	SOF Technology Development	02	37,820	37,820		37,820	34,493		34,493	U
		Applied Research		1,786,523	1,786,523		1,786,523	1,914,090		1,914,090	
23	0603000D8Z	Joint Munitions Advanced Technology	03	23,902	23,902		23,902	25,627		25,627	U
24	0603122D8Z	Combating Terrorism Technology Support	03	73,002	73,002		73,002	76,230	25,000	101,230	U
25	0603133D8Z	Foreign Comparative Testing	03	19,343	19,343		19,343	24,199		24,199	U
26	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03	266,444	266,444		266,444	268,607		268,607	U
27	0603176C	Advanced Concepts and Performance Assessment	03	17,880	17,880		17,880	12,996		12,996	U
28	0603177C	Discrimination Sensor Technology	03								U
29	0603178C	Weapons Technology	03	71,843	71,843		71,843	5,495		5,495	U
30	0603179C	Advanced C4ISR	03	3,626	3,626		3,626				U
31	0603180C	Advanced Research	03	23,433	27,733		27,733	20,184		20,184	U
32	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03	17,256	17,256		17,256	18,662		18,662	U

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33	0603264S	Agile Transportation for the 21st Century (AT21) - Theater Capability	03	1,508							U
34	0603274C	Special Program - MDA Technology	03	9,650	83,745	83,745					U
35	0603286E	Advanced Aerospace Systems	03	165,764	182,327	182,327					U
36	0603287E	Space Programs and Technology	03	120,642	175,240	175,240					U
37	0603288D8Z	Analytic Assessments	03	14,145	12,048	12,048					U
38	0603289D8Z	Advanced Innovative Analysis and Concepts	03	48,873	57,020	57,020					U
39	0603291D8Z	Advanced Innovative Analysis and Concepts - MHA	03								U
40	0603294C	Common Kill Vehicle Technology	03	60,851							U
41	0603342D8W	Defense Innovation Unit Experimental (DIUx)	03								U
42	0603375D8Z	Technology Innovation	03	25,000	39,923	89,923					U
43	0603384BP	Chemical and Biological Defense Program - Advanced Development	03	134,070	127,941	127,941					U
44	0603527D8Z	RETRACT LARCH	03	105,243	181,977	181,977					U
45	0603618D8Z	Joint Electronic Advanced Technology	03	28,667	22,030	22,030					U
46	0603648D8Z	Joint Capability Technology Demonstrations	03	130,829	148,184	148,184					U
47	0603662D8Z	Networked Communications Capabilities	03	5,452	9,331	9,331					U
48	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03	151,999	158,398	158,398					U

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33	0603264S	Agile Transportation for the 21st Century (AT21) - Theater Capability	03								U
34	0603274C	Special Program - MDA Technology	03	83,745	83,745		83,745				U
35	0603286E	Advanced Aerospace Systems	03	182,327	182,327		182,327	155,406		155,406	U
36	0603287E	Space Programs and Technology	03	175,240	175,240		175,240	247,435		247,435	U
37	0603288D8Z	Analytic Assessments	03	12,048	12,048		12,048	13,154		13,154	U
38	0603289D8Z	Advanced Innovative Analysis and Concepts	03	57,020	57,020		57,020	37,674		37,674	U
39	0603291D8Z	Advanced Innovative Analysis and Concepts - MHA	03					15,000		15,000	U
40	0603294C	Common Kill Vehicle Technology	03					252,879		252,879	U
41	0603342D8W	Defense Innovation Unit Experimental (DIUx)	03					29,594		29,594	U
42	0603375D8Z	Technology Innovation	03	39,923	89,923		89,923	59,863		59,863	U
43	0603384BP	Chemical and Biological Defense Program - Advanced Development	03	127,941	127,941		127,941	145,359		145,359	U
44	0603527D8Z	RETRACT LARCH	03	181,977	181,977		181,977	171,120		171,120	U
45	0603618D8Z	Joint Electronic Advanced Technology	03	22,030	22,030		22,030	14,389		14,389	U
46	0603648D8Z	Joint Capability Technology Demonstrations	03	148,184	148,184		148,184	105,871		105,871	U
47	0603662D8Z	Networked Communications Capabilities	03	9,331	9,331		9,331	12,661		12,661	U
48	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03	158,398	158,398		158,398	136,159		136,159	U

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49	0603680S	Manufacturing Technology Program	03		31,259	31,259					U
50	0603699D8Z	Emerging Capabilities Technology Development	03	77,966	49,895	49,895					U
51	0603712S	Generic Logistics R&D Technology Demonstrations	03	15,093	11,011	11,011					U
52	0603713S	Deployment and Distribution Enterprise Technology	03	29,888							U
53	0603716D8Z	Strategic Environmental Research Program	03	54,261	65,078	65,078					U
54	0603720S	Microelectronics Technology Development and Support	03	86,832	97,826	97,826					U
55	0603727D8Z	Joint Warfighting Program	03	4,852	7,848	7,848					U
56	0603739E	Advanced Electronics Technologies	03	78,984	49,807	49,807					U
57	0603760E	Command, Control and Communications Systems	03	201,635	155,081	155,081					U
58	0603766E	Network-Centric Warfare Technology	03	411,060	428,894	428,894					U
59	0603767E	Sensor Technology	03	231,633	241,288	241,288					U
60	0603769D8Z	Distributed Learning Advanced Technology Development	03			10,384					U
61	0603769SE	Distributed Learning Advanced Technology Development	03	10,399							U
62	0603781D8Z	Software Engineering Institute	03	13,687	14,264	14,264					U
63	0603826D8Z	Quick Reaction Special Projects	03	69,506	74,943	74,943					U
64	0603833D8Z	Engineering Science & Technology	03	17,904	17,659	17,659					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
49	0603680S	Manufacturing Technology Program	03	31,259	31,259		31,259	40,511		40,511	U
50	0603699D8Z	Emerging Capabilities Technology Development	03	49,895	49,895		49,895	57,876		57,876	U
51	0603712S	Generic Logistics R&D Technology Demonstrations	03	11,011	11,011		11,011	10,611		10,611	U
52	0603713S	Deployment and Distribution Enterprise Technology	03								U
53	0603716D8Z	Strategic Environmental Research Program	03	65,078	65,078		65,078	71,832		71,832	U
54	0603720S	Microelectronics Technology Development and Support	03	97,826	97,826		97,826	219,803		219,803	U
55	0603727D8Z	Joint Warfighting Program	03	7,848	7,848		7,848	6,349		6,349	U
56	0603739E	Advanced Electronics Technologies	03	49,807	49,807		49,807	79,173		79,173	U
57	0603760E	Command, Control and Communications Systems	03	155,081	155,081		155,081	106,787		106,787	U
58	0603766E	Network-Centric Warfare Technology	03	428,894	428,894		428,894	439,386		439,386	U
59	0603767E	Sensor Technology	03	241,288	241,288		241,288	210,123		210,123	U
60	0603769D8Z	Distributed Learning Advanced Technology Development	03		10,384		10,384	11,211		11,211	U
61	0603769SE	Distributed Learning Advanced Technology Development	03								U
62	0603781D8Z	Software Engineering Institute	03	14,264	14,264		14,264	15,047		15,047	U
63	0603826D8Z	Quick Reaction Special Projects	03	74,943	74,943		74,943	69,203		69,203	U
64	0603833D8Z	Engineering Science & Technology	03	17,659	17,659		17,659	25,395		25,395	U

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65	0603941D8Z	Test & Evaluation Science & Technology	03	89,317	87,135	87,135					U
66	0604055D8Z	Operational Energy Capability Improvement	03	40,387	37,329	37,329					U
67	0303310D8Z	CWMD Systems	03	40,938	44,836	44,836					U
68	1160402BB	SOF Advanced Technology Development	03	56,864	61,620	61,620					U
		Advanced Technology Development		3,162,869	3,190,666	3,255,350					
69	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04	31,149	28,498	28,498					U
70	0603600D8Z	WALKOFF	04	88,031	89,643	98,143					U
71	0603714D8Z	Advanced Sensors Application Program	04	15,869							U
72	0603821D8Z	Acquisition Enterprise Data & Information Services	04		2,136	2,136					U
73	0603851D8Z	Environmental Security Technical Certification Program	04	51,380	52,491	52,491					U
74	0603881C	Ballistic Missile Defense Terminal Defense Segment	04	197,617	206,834	209,072					U
75	0603882C	Ballistic Missile Defense Midcourse Defense Segment	04	1,260,480	862,080	862,080					U
76	0603884BP	Chemical and Biological Defense Program - Dem/Val	04	171,117	138,187	138,187					U
77	0603884C	Ballistic Missile Defense Sensors	04	233,020	230,077	230,077					U
78	0603890C	BMD Enabling Programs	04	406,326	401,594	408,594					U
79	0603891C	Special Programs - MDA	04	390,264	321,607	323,607					U

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65	0603941D8Z	Test & Evaluation Science & Technology	03	87,135	87,135		87,135	89,586		89,586	U
66	0604055D8Z	Operational Energy Capability Improvement	03	37,329	37,329		37,329	38,403		38,403	U
67	0303310D8Z	CWMD Systems	03	44,836	44,836		44,836	33,382		33,382	U
68	1160402BB	SOF Advanced Technology Development	03	61,620	61,620		61,620	72,605		72,605	U
	Advanced Technology Development			3,190,666	3,255,350		3,255,350	3,445,847	25,000	3,470,847	
69	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04	28,498	28,498		28,498	32,937		32,937	U
70	0603600D8Z	WALKOFF	04	89,643	98,143		98,143	101,714		101,714	U
71	0603714D8Z	Advanced Sensors Application Program	04								U
72	0603821D8Z	Acquisition Enterprise Data & Information Services	04	2,136	2,136		2,136	2,198		2,198	U
73	0603851D8Z	Environmental Security Technical Certification Program	04	52,491	52,491		52,491	54,583		54,583	U
74	0603881C	Ballistic Missile Defense Terminal Defense Segment	04	206,834	209,072		209,072	230,162		230,162	U
75	0603882C	Ballistic Missile Defense Midcourse Defense Segment	04	862,080	862,080		862,080	828,097		828,097	U
76	0603884BP	Chemical and Biological Defense Program - Dem/Val	04	138,187	138,187		138,187	148,518		148,518	U
77	0603884C	Ballistic Missile Defense Sensors	04	230,077	230,077		230,077	247,345		247,345	U
78	0603890C	BMD Enabling Programs	04	401,594	408,594		408,594	449,442		449,442	U
79	0603891C	Special Programs - MDA	04	321,607	323,607		323,607	320,190		320,190	U

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80	0603892C	AEGIS BMD	04	804,211	959,066	959,066					U
81	0603893C	Space Tracking & Surveillance System	04	27,262	32,129	32,129					U
82	0603895C	Ballistic Missile Defense System Space Programs	04	21,040	20,690	20,690					U
83	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communicati	04	425,996	439,617	456,267					U
84	0603898C	Ballistic Missile Defense Joint Warfighter Support	04	47,566	47,776	47,776					U
85	0603904C	Missile Defense Integration & Operations Center (MDIOC)	04	46,191	54,750	54,750					U
86	0603906C	Regarding Trench	04	8,918	8,785	8,785					U
87	0603907C	Sea Based X-Band Radar (SBX)	04	81,265	68,787	93,287					U
88	0603913C	Israeli Cooperative Programs	04	267,595	103,835	103,835					U
89	0603914C	Ballistic Missile Defense Test	04	290,267	293,441	293,441					U
90	0603915C	Ballistic Missile Defense Targets	04	517,589	563,576	563,576					U
91	0603920D8Z	Humanitarian Demining	04	9,858	10,007	10,007					U
92	0603923D8Z	Coalition Warfare	04	10,179	10,126	10,126					U
93	0604016D8Z	Department of Defense Corrosion Program	04	7,471	3,893	3,893					U
94	0604115C	Technology Maturation Initiatives	04	24,743	90,266	99,366					U
95	0604132D8Z	Missile Defeat Project	04		45,000	185,500					U
96	0604181C	Hypersonic Defense	04								U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
80	0603892C	AEGIS BMD	04	959,066	959,066		959,066	852,052		852,052	U
81	0603893C	Space Tracking & Surveillance System	04	32,129	32,129		32,129				U
82	0603895C	Ballistic Missile Defense System Space Programs	04	20,690	20,690		20,690				U
83	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communicati	04	439,617	456,267		456,267	430,115		430,115	U
84	0603898C	Ballistic Missile Defense Joint Warfighter Support	04	47,776	47,776		47,776	48,954		48,954	U
85	0603904C	Missile Defense Integration & Operations Center (MDIOC)	04	54,750	54,750		54,750	53,265		53,265	U
86	0603906C	Regarding Trench	04	8,785	8,785		8,785	9,113		9,113	U
87	0603907C	Sea Based X-Band Radar (SBX)	04	68,787	93,287		93,287	130,695		130,695	U
88	0603913C	Israeli Cooperative Programs	04	103,835	103,835		103,835	105,354		105,354	U
89	0603914C	Ballistic Missile Defense Test	04	293,441	293,441		293,441	305,791		305,791	U
90	0603915C	Ballistic Missile Defense Targets	04	563,576	563,576		563,576	410,425		410,425	U
91	0603920D8Z	Humanitarian Demining	04	10,007	10,007		10,007	10,837		10,837	U
92	0603923D8Z	Coalition Warfare	04	10,126	10,126		10,126	10,740		10,740	U
93	0604016D8Z	Department of Defense Corrosion Program	04	3,893	3,893		3,893	3,837		3,837	U
94	0604115C	Technology Maturation Initiatives	04	90,266	99,366		99,366	128,406		128,406	U
95	0604132D8Z	Missile Defeat Project	04	45,000	185,500		185,500	98,369		98,369	U
96	0604181C	Hypersonic Defense	04					75,300		75,300	U

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97	0604250D8Z	Advanced Innovative Technologies	04	459,966	844,870	846,470					U
98	0604294D8Z	Trusted & Assured Microelectronics	04								U
99	0604331D8Z	Rapid Prototyping Program	04								U
100	0604342D8Z	Defense Technology Offset	04	71,500							U
101	0604400D8Z	Department of Defense (DoD) Unmanned System Common Development	04	7,731	3,320	3,320					U
102	0604682D8Z	Wargaming and Support for Strategic Analysis (SSA)	04		4,000	4,000					U
103	0604775D8Z	Defense Rapid Innovation Program	04	250,000							U
104	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	21,700	23,642	23,642					U
105	0604873C	Long Range Discrimination Radar (LRDR)	04	132,278	162,012	173,162					U
106	0604874C	Improved Homeland Defense Interceptors	04	282,864	274,148	274,148					U
107	0604876C	Ballistic Missile Defense Terminal Defense Segment Test	04	20,980	63,444	63,444					U
108	0604878C	Aegis BMD Test	04	78,468	95,012	95,012					U
109	0604879C	Ballistic Missile Defense Sensor Test	04	83,597	83,250	83,250					U
110	0604880C	Land-Based SM-3 (LBSM3)	04	29,288	43,293	43,293					U
111	0604881C	AEGIS SM-3 Block IIA Co-Development	04	165,456	106,038	106,038					U
112	0604887C	Ballistic Missile Defense Midcourse Segment Test	04	54,619	56,481	56,481					U

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97	0604250D8Z	Advanced Innovative Technologies	04	844,870	846,470		846,470	1,175,832		1,175,832	U
98	0604294D8Z	Trusted & Assured Microelectronics	04					83,626		83,626	U
99	0604331D8Z	Rapid Prototyping Program	04					100,000		100,000	U
100	0604342D8Z	Defense Technology Offset	04								U
101	0604400D8Z	Department of Defense (DoD) Unmanned System Common Development	04	3,320	3,320		3,320	3,967		3,967	U
102	0604682D8Z	Wargaming and Support for Strategic Analysis (SSA)	04	4,000	4,000		4,000	3,833		3,833	U
103	0604775D8Z	Defense Rapid Innovation Program	04								U
104	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	23,642	23,642		23,642	23,638		23,638	U
105	0604873C	Long Range Discrimination Radar (LRDR)	04	162,012	173,162		173,162	357,659		357,659	U
106	0604874C	Improved Homeland Defense Interceptors	04	274,148	274,148		274,148	465,530		465,530	U
107	0604876C	Ballistic Missile Defense Terminal Defense Segment Test	04	63,444	63,444		63,444	36,239		36,239	U
108	0604878C	Aegis BMD Test	04	95,012	95,012		95,012	134,468		134,468	U
109	0604879C	Ballistic Missile Defense Sensor Test	04	83,250	83,250		83,250	84,239		84,239	U
110	0604880C	Land-Based SM-3 (LBSM3)	04	43,293	43,293		43,293	30,486		30,486	U
111	0604881C	AEGIS SM-3 Block IIA Co-Development	04	106,038	106,038		106,038	9,739		9,739	U
112	0604887C	Ballistic Missile Defense Midcourse Segment Test	04	56,481	56,481		56,481	76,757		76,757	U

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113	0604894C	Multi-Object Kill Vehicle	04		71,513	71,513					U
114	0303191D8Z	Joint Electromagnetic Technology (JET) Program	04	2,656	2,636	2,636					U
115	0305103C	Cyber Security Initiative	04	941	969	969					U
116	1206893C	Space Tracking & Surveillance System	04								U
117	1206895C	Ballistic Missile Defense System Space Programs	04								U
	Advanced Component Development And Prototypes			7,097,448	6,919,519	7,142,757					
118	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05	8,590	10,324	10,324					U
119	0604165D8Z	Prompt Global Strike Capability Development	05	88,660	181,303	181,303					U
120	0604384BP	Chemical and Biological Defense Program - EMD	05	276,560	266,231	266,231					U
121	0604764K	Advanced IT Services Joint Program Office (AITS-JPO)	05	18,750							U
122	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05	13,774	16,288	16,288					U
123	0605000BR	Counter Weapons of Mass Destruction Systems Development	05	7,156	4,568	4,568					U
124	0605013BL	Information Technology Development	05	12,042	11,505	11,505					U
125	0605021SE	Homeland Personnel Security Initiative	05		1,658	1,658					U
126	0605022D8Z	Defense Exportability Program	05	3,165	2,920	2,920					U
127	0605027D8Z	OUSD(C) IT Development Initiatives	05	13,457		16,524					U

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113	0604894C	Multi-Object Kill Vehicle	04	71,513	71,513		71,513	6,500		6,500	U
114	0303191D8Z	Joint Electromagnetic Technology (JET) Program	04	2,636	2,636		2,636	2,902		2,902	U
115	0305103C	Cyber Security Initiative	04	969	969		969	986		986	U
116	1206893C	Space Tracking & Surveillance System	04					34,907		34,907	U
117	1206895C	Ballistic Missile Defense System Space Programs	04					16,994		16,994	U
Advanced Component Development And Prototypes				6,919,519	7,142,757		7,142,757	7,736,741		7,736,741	
118	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05	10,324	10,324		10,324	12,536		12,536	U
119	0604165D8Z	Prompt Global Strike Capability Development	05	181,303	181,303		181,303	201,749		201,749	U
120	0604384BP	Chemical and Biological Defense Program - EMD	05	266,231	266,231		266,231	406,789		406,789	U
121	0604764K	Advanced IT Services Joint Program Office (AITS-JPO)	05								U
122	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05	16,288	16,288		16,288	15,358		15,358	U
123	0605000BR	Counter Weapons of Mass Destruction Systems Development	05	4,568	4,568		4,568	6,241		6,241	U
124	0605013BL	Information Technology Development	05	11,505	11,505		11,505	12,322		12,322	U
125	0605021SE	Homeland Personnel Security Initiative	05	1,658	1,658		1,658	4,893		4,893	U
126	0605022D8Z	Defense Exportability Program	05	2,920	2,920		2,920	3,162		3,162	U
127	0605027D8Z	OUSD(C) IT Development Initiatives	05		16,524		16,524	21,353		21,353	U

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128	0605070S	DOD Enterprise Systems Development and Demonstration	05	11,501	12,631	5,660					U
129	0605075D8Z	DCMO Policy and Integration	05	2,217							U
130	0605080S	Defense Agency Initiatives (DAI) - Financial System	05	30,568	26,657	30,457					U
131	0605090S	Defense Retired and Annuitant Pay System (DRAS)	05	9,785	4,949	7,949					U
132	0605140D8Z	Trusted Foundry	05	7,000	69,000	69,000					U
133	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05	7,961	9,881	9,881					U
134	0605294D8Z	Trusted & Assured Microelectronics	05								U
135	0303141K	Global Combat Support System	05	13,674	7,600	7,600					U
136	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05	4,289	2,703	2,703					U
137	0305310D8Z	CWMD Systems: System Development and Demonstration	05								U
	System Development And Demonstration			529,149	628,218	644,571					
138	0604774D8Z	Defense Readiness Reporting System (DRRS)	06	5,571	4,678	4,678					U
139	0604875D8Z	Joint Systems Architecture Development	06	3,007	4,499	4,499					U
140	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	209,014	219,199	219,199					U
141	0604942D8Z	Assessments and Evaluations	06	127,827	28,706	132,106					U
142	0605001E	Mission Support	06		69,244	69,244					U

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128	0605070S	DOD Enterprise Systems Development and Demonstration	05	12,631	5,660		5,660	6,266		6,266	U
129	0605075D8Z	DCMO Policy and Integration	05					2,810		2,810	U
130	0605080S	Defense Agency Initiatives (DAI) - Financial System	05	26,657	30,457		30,457	24,436		24,436	U
131	0605090S	Defense Retired and Annuitant Pay System (DRAS)	05	4,949	7,949		7,949	13,475		13,475	U
132	0605140D8Z	Trusted Foundry	05	69,000	69,000		69,000				U
133	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05	9,881	9,881		9,881	11,870		11,870	U
134	0605294D8Z	Trusted & Assured Microelectronics	05					61,084		61,084	U
135	0303141K	Global Combat Support System	05	7,600	7,600		7,600	2,576		2,576	U
136	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05	2,703	2,703		2,703	3,669		3,669	U
137	0305310D8Z	CWMD Systems: System Development and Demonstration	05					8,230		8,230	U
		System Development And Demonstration		628,218	644,571		644,571	818,819		818,819	
138	0604774D8Z	Defense Readiness Reporting System (DRRS)	06	4,678	4,678		4,678	6,941		6,941	U
139	0604875D8Z	Joint Systems Architecture Development	06	4,499	4,499		4,499	4,851		4,851	U
140	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	219,199	219,199		219,199	211,325		211,325	U
141	0604942D8Z	Assessments and Evaluations	06	28,706	132,106		132,106	30,144		30,144	U
142	0605001E	Mission Support	06	69,244	69,244		69,244	63,769		63,769	U

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143	0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06	39,549	87,080	87,080					U
144	0605104D8Z	Technical Studies, Support and Analysis	06	24,121	23,069	23,069					U
145	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	34,139	32,759	38,059					U
146	0605128D8Z	Classified Program USD(P)	06	115,000							U
147	0605142D8Z	Systems Engineering	06	38,321	32,429	32,429					U
148	0605151D8Z	Studies and Analysis Support - OSD	06	2,696	3,797	3,797					U
149	0605161D8Z	Nuclear Matters-Physical Security	06	5,094	5,302	5,302					U
150	0605170D8Z	Support to Networks and Information Integration	06	5,113	7,246	7,246					U
151	0605200D8Z	General Support to USD (Intelligence)	06	1,686	1,874	10,374					U
152	0605384BP	Chemical and Biological Defense Program	06	100,269	85,754	85,754					U
153	0605502BP	Small Business Innovative Research - Chemical Biological Def	06	19,065							U
154	0605502BR	Small Business Innovation Research	06	10,473							U
155	0605502C	Small Business Innovation Research - MDA	06	88,694							U
156	0605502D8Z	Small Business Innovative Research	06	62,824							U
157	0605502E	Small Business Innovative Research	06	89,060							U
158	0605502K	Small Business Innovative Research	06	4,364							U

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				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				c
143	0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06	87,080	87,080		87,080	91,057		91,057	U
144	0605104D8Z	Technical Studies, Support and Analysis	06	23,069	23,069		23,069	22,386		22,386	U
145	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	32,759	38,059		38,059	36,581		36,581	U
146	0605128D8Z	Classified Program USD(P)	06								U
147	0605142D8Z	Systems Engineering	06	32,429	32,429		32,429	37,622		37,622	U
148	0605151D8Z	Studies and Analysis Support - OSD	06	3,797	3,797		3,797	5,200		5,200	U
149	0605161D8Z	Nuclear Matters-Physical Security	06	5,302	5,302		5,302	5,232		5,232	U
150	0605170D8Z	Support to Networks and Information Integration	06	7,246	7,246		7,246	12,583		12,583	U
151	0605200D8Z	General Support to USD (Intelligence)	06	1,874	10,374		10,374	31,451		31,451	U
152	0605384BP	Chemical and Biological Defense Program	06	85,754	85,754		85,754	104,348		104,348	U
153	0605502BP	Small Business Innovative Research - Chemical Biological Def	06								U
154	0605502BR	Small Business Innovation Research	06								U
155	0605502C	Small Business Innovation Research - MDA	06								U
156	0605502D8Z	Small Business Innovative Research	06								U
157	0605502E	Small Business Innovative Research	06								U
158	0605502K	Small Business Innovative Research	06								U

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159	0605502S	Small Business Innovative Research	06	5,524							U
160	0605502T	Small Business Innovative Research	06	363							U
161	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer	06	2,166	2,187	2,187					U
162	0605798D8Z	Defense Technology Analysis	06	15,538	22,650	22,650					U
163	0605801KA	Defense Technical Information Center (DTIC)	06	57,133	43,834	43,834					U
164	0605803SE	R&D in Support of DoD Enlistment, Testing and Evaluation	06	8,296	22,240	22,240					U
165	0605804D8Z	Development Test and Evaluation	06	20,749	19,541	19,541					U
166	0605898E	Management HQ - R&D	06	71,571	4,759	4,759					U
167	0605998KA	Management HQ - Defense Technical Information Center (DTIC)	06		4,400	4,400					U
168	0606100D8Z	Budget and Program Assessments	06	3,973	4,014	4,014					U
169	0606225D8Z	ODNA Technology and Resource Analysis	06	3,500		1,000					U
170	0203345D8Z	Defense Operations Security Initiative (DOSI)	06	1,888	2,072	2,072					U
171	0204571J	Joint Staff Analytical Support	06	5,983	7,464	7,464					U
174	0303166J	Support to Information Operations (IO) Capabilities	06	10,404	857	857					U
175	0303260D8Z	Defense Military Deception Program Office (DMDPO)	06	942	916	916					U
176	0303267K	Auctioned Spectrum Relocation Fund	06	4,364							U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
159	0605502S	Small Business Innovative Research	06								U
160	0605502T	Small Business Innovative Research	06								U
161	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer	06	2,187	2,187		2,187	2,372		2,372	U
162	0605798D8Z	Defense Technology Analysis	06	22,650	22,650		22,650	24,365		24,365	U
163	0605801KA	Defense Technical Information Center (DTIC)	06	43,834	43,834		43,834	54,145		54,145	U
164	0605803SE	R&D in Support of DoD Enlistment, Testing and Evaluation	06	22,240	22,240		22,240	30,356		30,356	U
165	0605804D8Z	Development Test and Evaluation	06	19,541	19,541		19,541	20,571		20,571	U
166	0605898E	Management HQ - R&D	06	4,759	4,759		4,759	14,017		14,017	U
167	0605998KA	Management HQ - Defense Technical Information Center (DTIC)	06	4,400	4,400		4,400	4,187		4,187	U
168	0606100D8Z	Budget and Program Assessments	06	4,014	4,014		4,014	3,992		3,992	U
169	0606225D8Z	ODNA Technology and Resource Analysis	06		1,000		1,000	1,000		1,000	U
170	0203345D8Z	Defense Operations Security Initiative (DOSI)	06	2,072	2,072		2,072	2,551		2,551	U
171	0204571J	Joint Staff Analytical Support	06	7,464	7,464		7,464	7,712		7,712	U
174	0303166J	Support to Information Operations (IO) Capabilities	06	857	857		857	673		673	U
175	0303260D8Z	Defense Military Deception Program Office (DMDPO)	06	916	916		916	1,006		1,006	U
176	0303267K	Auctioned Spectrum Relocation Fund	06								U

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177	0305172K	Combined Advanced Applications	06		15,336	12,200					U
178	0305193D8Z	Cyber Intelligence	06	6,567	18,523	18,523					U
180	0305245D8Z	Intelligence Capabilities and Innovation Investments	06								U
181	0306310D8Z	CWMD Systems: RDT&E Management Support	06								U
182	0804767D8Z	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06	41,735	34,384	34,384					U
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06								U
184	0901598C	Management HQ - MDA	06	35,871	31,160	31,160					U
185	0903230D8W	WHS - Mission Operations Support - IT	06	975							U
186	0903235D8W	Joint Service Provider (JSP)	06		827	827					U
187	0903235K	Joint Service Provider (JSP)	06								U
9999	9999999999	Classified Programs		49,500	56,799	58,399					U
		Management Support		1,332,929	897,599	1,014,263					
188	0604130V	Enterprise Security System (ESS)	07	5,929	4,241	7,141					U
189	0605127T	Regional International Outreach (RIO) and Partnership for Peace Information Mana	07	2,116	1,424	1,424					U
190	0605147T	Overseas Humanitarian Assistance Shared Information System (OHASIS)	07	306	287	287					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
177	0305172K	Combined Advanced Applications	06	15,336	12,200		12,200	16,998		16,998	U
178	0305193D8Z	Cyber Intelligence	06	18,523	18,523		18,523				U
180	0305245D8Z	Intelligence Capabilities and Innovation Investments	06					18,992		18,992	U
181	0306310D8Z	CWMD Systems: RDT&E Management Support	06					1,231		1,231	U
182	0804767D8Z	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06	34,384	34,384		34,384				U
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06					44,500		44,500	U
184	0901598C	Management HQ - MDA	06	31,160	31,160		31,160	29,947		29,947	U
185	0903230D8W	WHS - Mission Operations Support - IT	06								U
186	0903235D8W	Joint Service Provider (JSP)	06	827	827		827				U
187	0903235K	Joint Service Provider (JSP)	06					5,113		5,113	U
9999	9999999999	Classified Programs		56,799	58,399		58,399	63,312		63,312	U
		Management Support		897,599	1,014,263		1,014,263	1,010,530		1,010,530	
188	0604130V	Enterprise Security System (ESS)	07	4,241	7,141		7,141	4,565		4,565	U
189	0605127T	Regional International Outreach (RIO) and Partnership for Peace Information Mana	07	1,424	1,424		1,424	1,871		1,871	U
190	0605147T	Overseas Humanitarian Assistance Shared Information System (OHASIS)	07	287	287		287	298		298	U

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				Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO		
191	0607210D8Z	Industrial Base Analysis and Sustainment Support	07	21,792	16,195	16,195					U
192	0607310D8Z	CWMD Systems: Operational Systems Development	07	1,832	4,194	4,194					U
193	0607327T	Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07	7,725	7,861	7,861					U
194	0607384BP	Chemical and Biological Defense (Operational Systems Development)	07	28,278	33,361	33,361					U
195	0208043J	Planning and Decision Aid System (PDAS)	07	1,842	3,038	3,038					U
196	0208045K	C4I Interoperability	07	63,341	57,501	57,501					U
198	0301144K	Joint/Allied Coalition Information Sharing	07	1,735	5,935	5,935					U
202	0302016K	National Military Command System-Wide Support	07	938	575	575					U
203	0302019K	Defense Info Infrastructure Engineering and Integration	07	9,729	18,041	18,041					U
204	0303126K	Long-Haul Communications - DCS	07	36,884	13,994	13,994					U
205	0303131K	Minimum Essential Emergency Communications Network (MEECN)	07	13,384	12,206	12,206					U
206	0303135G	Public Key Infrastructure (PKI)	07	6,101	34,314	34,314					U
207	0303136G	Key Management Infrastructure (KMI)	07	43,867	36,602	36,602					U
208	0303140D8Z	Information Systems Security Program	07	8,649	8,876	8,876					U
209	0303140G	Information Systems Security Program	07	161,890	159,068	166,126					U

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191	0607210D8Z	Industrial Base Analysis and Sustainment Support	07	16,195	16,195		16,195	10,882		10,882	U
192	0607310D8Z	CWMD Systems: Operational Systems Development	07	4,194	4,194		4,194	7,222		7,222	U
193	0607327T	Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07	7,861	7,861		7,861	14,450		14,450	U
194	0607384BP	Chemical and Biological Defense (Operational Systems Development)	07	33,361	33,361		33,361	45,677		45,677	U
195	0208043J	Planning and Decision Aid System (PDAS)	07	3,038	3,038		3,038	3,037		3,037	U
196	0208045K	C4I Interoperability	07	57,501	57,501		57,501	59,490		59,490	U
198	0301144K	Joint/Allied Coalition Information Sharing	07	5,935	5,935		5,935	6,104		6,104	U
202	0302016K	National Military Command System-Wide Support	07	575	575		575	1,863		1,863	U
203	0302019K	Defense Info Infrastructure Engineering and Integration	07	18,041	18,041		18,041	21,564		21,564	U
204	0303126K	Long-Haul Communications - DCS	07	13,994	13,994		13,994	15,428		15,428	U
205	0303131K	Minimum Essential Emergency Communications Network (MEECN)	07	12,206	12,206		12,206	15,855		15,855	U
206	0303135G	Public Key Infrastructure (PKI)	07	34,314	34,314		34,314	4,811		4,811	U
207	0303136G	Key Management Infrastructure (KMI)	07	36,602	36,602		36,602	33,746		33,746	U
208	0303140D8Z	Information Systems Security Program	07	8,876	8,876		8,876	9,415		9,415	U
209	0303140G	Information Systems Security Program	07	159,068	166,126		166,126	227,652		227,652	U

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210	0303150K	Global Command and Control System	07	19,395	24,438	24,438					U
211	0303153K	Defense Spectrum Organization	07	19,307	13,197	13,197					U
212	0303167K	Pre-Auction Spectrum Relocation Fund	07	100							U
213	0303170K	Net-Centric Enterprise Services (NCES)	07	426							U
214	0303228K	Joint Information Environment (JIE)	07		2,789	2,789					U
215	0303267K	Auctioned Spectrum Relocation Fund	07	38,137							U
216	0303430K	Federal Investigative Services Information Technology	07		75,000	75,000					U
217	0303610K	Teleport Program	07	1,665	657	657					U
218	0304210BB	Special Applications for Contingencies	07	65,420							U
222	0305103K	Cyber Security Initiative	07	2,881	1,553	1,553					U
227	0305186D8Z	Policy R&D Programs	07	4,131	6,204	6,204					U
228	0305199D8Z	Net Centricity	07	17,532	17,971	17,971					U
230	0305208BB	Distributed Common Ground/Surface Systems	07	5,302	5,415	5,415					U
233	0305208K	Distributed Common Ground/Surface Systems	07	3,239	3,030	3,030					U
236	0305327V	Insider Threat	07	2,533	5,034	5,034					U
237	0305387D8Z	Homeland Defense Technology Transfer Program	07	2,116	2,037	2,037					U
243	0307577D8Z	Intelligence Mission Data (IMD)	07		13,800	13,800					U

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210	0303150K	Global Command and Control System	07	24,438	24,438		24,438	42,687		42,687	U
211	0303153K	Defense Spectrum Organization	07	13,197	13,197		13,197	8,750		8,750	U
212	0303167K	Pre-Auction Spectrum Relocation Fund	07								U
213	0303170K	Net-Centric Enterprise Services (NCES)	07								U
214	0303228K	Joint Information Environment (JIE)	07	2,789	2,789		2,789	4,689		4,689	U
215	0303267K	Auctioned Spectrum Relocation Fund	07								U
216	0303430K	Federal Investigative Services Information Technology	07	75,000	75,000		75,000	50,000		50,000	U
217	0303610K	Teleport Program	07	657	657		657				U
218	0304210BB	Special Applications for Contingencies	07								U
222	0305103K	Cyber Security Initiative	07	1,553	1,553		1,553	1,686		1,686	U
227	0305186D8Z	Policy R&D Programs	07	6,204	6,204		6,204	6,526		6,526	U
228	0305199D8Z	Net Centricity	07	17,971	17,971		17,971	18,455		18,455	U
230	0305208BB	Distributed Common Ground/Surface Systems	07	5,415	5,415		5,415	5,496		5,496	U
233	0305208K	Distributed Common Ground/Surface Systems	07	3,030	3,030		3,030	3,049		3,049	U
236	0305327V	Insider Threat	07	5,034	5,034		5,034	5,365		5,365	U
237	0305387D8Z	Homeland Defense Technology Transfer Program	07	2,037	2,037		2,037	2,071		2,071	U
243	0307577D8Z	Intelligence Mission Data (IMD)	07	13,800	13,800		13,800	13,111		13,111	U

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244	0708011S	Industrial Preparedness	07	21,843							U
245	0708012S	Pacific Disaster Centers	07	1,709	1,754	1,754					U
246	0708047S	Defense Property Accountability System	07		2,154	2,154					U
247	0902298J	Management HQ - OJCS	07	2,953	826	826					U
248	1105219BB	MQ-9 UAV	07	21,388	17,804	17,804					U
249	1105232BB	RQ-11 UAV	07	758							U
250	1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07	15,897							U
251	1160403BB	Aviation Systems	07	172,965	159,143	163,543					U
252	1160405BB	Intelligence Systems Development	07	6,466	7,958	9,858					U
253	1160408BB	Operational Enhancements	07	61,463	64,895	90,895					U
254	1160431BB	Warrior Systems	07	32,677	44,885	45,285					U
255	1160432BB	Special Programs	07	3,284	1,949	1,949					U
256	1160434BB	Unmanned ISR	07		22,117	22,117					U
257	1160480BB	SOF Tactical Vehicles	07	2,477	3,316	3,316					U
258	1160483BB	Maritime Systems	07	57,544	54,577	54,577					U
259	1160489BB	Global Video Surveillance Activities	07	3,933	3,841	3,841					U
260	1160490BB	Operational Enhancements Intelligence	07	10,623	11,834	11,834					U
261	1203610K	Teleport Program	07								U
9999	9999999999	Classified Programs		3,597,660	3,270,515	3,377,257	162,419	231,990	-3,000	228,990	U

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244	0708011S	Industrial Preparedness	07								U
245	0708012S	Pacific Disaster Centers	07	1,754	1,754		1,754	1,770		1,770	U
246	0708047S	Defense Property Accountability System	07	2,154	2,154		2,154	2,924		2,924	U
247	0902298J	Management HQ - OJCS	07	826	826		826				U
248	1105219BB	MQ-9 UAV	07	17,804	17,804		17,804	37,863		37,863	U
249	1105232BB	RQ-11 UAV	07								U
250	1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07								U
251	1160403BB	Aviation Systems	07	159,143	163,543		163,543	259,886		259,886	U
252	1160405BB	Intelligence Systems Development	07	7,958	9,858		9,858	8,245		8,245	U
253	1160408BB	Operational Enhancements	07	64,895	90,895		90,895	79,455	1,920	81,375	U
254	1160431BB	Warrior Systems	07	44,885	45,285		45,285	45,935		45,935	U
255	1160432BB	Special Programs	07	1,949	1,949		1,949	1,978		1,978	U
256	1160434BB	Unmanned ISR	07	22,117	22,117		22,117	31,766	3,000	34,766	U
257	1160480BB	SOF Tactical Vehicles	07	3,316	3,316		3,316	2,578		2,578	U
258	1160483BB	Maritime Systems	07	54,577	54,577		54,577	42,315		42,315	U
259	1160489BB	Global Video Surveillance Activities	07	3,841	3,841		3,841	4,661		4,661	U
260	1160490BB	Operational Enhancements Intelligence	07	11,834	11,834		11,834	12,049		12,049	U
261	1203610K	Teleport Program	07					642		642	U
9999	9999999999	Classified Programs		3,435,934	3,609,247	-3,000	3,606,247	3,689,646	196,176	3,885,822	U

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

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Defense-Wide
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
		Operational System Development		4,612,162	4,256,406	4,405,806					
262	0901560D	Continuing Resolution Programs	20		337,316	337,316	14,668	14,668		14,668	U
		Undistributed			337,316	337,316	14,668	14,668		14,668	
Total Research, Development, Test & Eval, DW				19,006,805	18,646,142	19,216,481	177,087	246,658		243,658	

* Includes February 2016, November 2016, and March 2017 requests.

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May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se c
		Operational System Development		4,421,825	4,637,796		4,634,796	4,867,528	201,096	5,068,624	
262	0901560D	Continuing Resolution Programs	20	351,984	351,984		351,984				U
		Undistributed		351,984	351,984		351,984				
Total Research, Development, Test & Eval, DW				18,826,229	19,463,139		19,460,139	20,490,902	226,096	20,716,998	

* Includes February 2016, November 2016, and March 2017 requests.

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	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO
<u>Summary Recap of Budget Activities</u>							
Management Support	187,483	178,994	181,719				
Undistributed		8,133	8,133				
Total Research, Development, Test & Evaluation	187,483	187,127	189,852				
<u>Summary Recap of FYDP Programs</u>							
Research and Development	187,483	178,994	181,719				
Administration and Associated Activities		8,133	8,133				
Total Research, Development, Test & Evaluation	187,483	187,127	189,852				

* Includes February 2016, November 2016, and March 2017 requests.

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	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
<u>Summary Recap of Budget Activities</u>							
Management Support	178,994	181,719		181,719	210,900		210,900
Undistributed	8,133	8,133		8,133			
Total Research, Development, Test & Evaluation	187,127	189,852		189,852	210,900		210,900
<u>Summary Recap of FYDP Programs</u>							
Research and Development	178,994	181,719		181,719	210,900		210,900
Administration and Associated Activities	8,133	8,133		8,133			
Total Research, Development, Test & Evaluation	187,127	189,852		189,852	210,900		210,900

* Includes February 2016, November 2016, and March 2017 requests.

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Defense-Wide
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 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0460D Operational Test & Eval, Defense

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
1	06051180	TE Operational Test and Evaluation	06	76,838	78,047	80,772					U
2	06051310	TE Live Fire Test and Evaluation	06	46,882	48,316	48,316					U
3	06058140	TE Operational Test Activities and Analyses	06	63,763	52,631	52,631					U
		Management Support		187,483	178,994	181,719					
4	09015600	TE Continuing Resolution Programs	20		8,133	8,133					U
		Undistributed			8,133	8,133					
Total Operational Test & Eval, Defense				187,483	187,127	189,852					

* Includes February 2016, November 2016, and March 2017 requests.

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Defense-Wide
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0460D Operational Test & Eval, Defense

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
1	06051180TE	Operational Test and Evaluation	06	78,047	80,772		80,772	83,503		83,503	U
2	06051310TE	Live Fire Test and Evaluation	06	48,316	48,316		48,316	59,500		59,500	U
3	06058140TE	Operational Test Activities and Analyses	06	52,631	52,631		52,631	67,897		67,897	U
		Management Support		178,994	181,719		181,719	210,900		210,900	
4	09015600TE	Continuing Resolution Programs	20	8,133	8,133		8,133				U
		Undistributed		8,133	8,133		8,133				
Total Operational Test & Eval, Defense				187,127	189,852		189,852	210,900		210,900	

* Includes February 2016, November 2016, and March 2017 requests.

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Chemical and Biological Defense Program
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
7	0601384BP	Chemical and Biological Defense Program	01	46,856	44,800	44,800					U
		Basic Research		46,856	44,800	44,800					
15	0602384BP	Chemical and Biological Defense Program	02	202,112	188,715	188,715					U
		Applied Research		202,112	188,715	188,715					
43	0603384BP	Chemical and Biological Defense Program - Advanced Development	03	134,070	127,941	127,941					U
		Advanced Technology Development		134,070	127,941	127,941					
76	0603884BP	Chemical and Biological Defense Program - Dem/Val	04	171,117	138,187	138,187					U
		Advanced Component Development And Prototypes		171,117	138,187	138,187					
120	0604384BP	Chemical and Biological Defense Program - EMD	05	276,560	266,231	266,231					U
		System Development And Demonstration		276,560	266,231	266,231					
152	0605384BP	Chemical and Biological Defense Program	06	100,269	85,754	85,754					U
153	0605502BP	Small Business Innovative Research - Chemical Biological Def	06	19,065							U
		Management Support		119,334	85,754	85,754					
194	0607384BP	Chemical and Biological Defense (Operational Systems Development)	07	28,278	33,361	33,361					U
		Operational System Development		28,278	33,361	33,361					
Total Chemical and Biological Defense Program				978,327	884,989	884,989					

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Chemical and Biological Defense Program
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se
7	0601384BP	Chemical and Biological Defense Program	01	44,800	44,800		44,800	43,898		43,898	U
	Basic Research			44,800	44,800		44,800	43,898		43,898	
15	0602384BP	Chemical and Biological Defense Program	02	188,715	188,715		188,715	201,053		201,053	U
	Applied Research			188,715	188,715		188,715	201,053		201,053	
43	0603384BP	Chemical and Biological Defense Program - Advanced Development	03	127,941	127,941		127,941	145,359		145,359	U
	Advanced Technology Development			127,941	127,941		127,941	145,359		145,359	
76	0603884BP	Chemical and Biological Defense Program - Dem/Val	04	138,187	138,187		138,187	148,518		148,518	U
	Advanced Component Development And Prototypes			138,187	138,187		138,187	148,518		148,518	
120	0604384BP	Chemical and Biological Defense Program - EMD	05	266,231	266,231		266,231	406,789		406,789	U
	System Development And Demonstration			266,231	266,231		266,231	406,789		406,789	
152	0605384BP	Chemical and Biological Defense Program	06	85,754	85,754		85,754	104,348		104,348	U
153	0605502BP	Small Business Innovative Research - Chemical Biological Def	06								U
	Management Support			85,754	85,754		85,754	104,348		104,348	
194	0607384BP	Chemical and Biological Defense (Operational Systems Development)	07	33,361	33,361		33,361	45,677		45,677	U
	Operational System Development			33,361	33,361		33,361	45,677		45,677	
Total Chemical and Biological Defense Program				884,989	884,989		884,989	1,095,642		1,095,642	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Defense Advanced Research Projects Agency
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line	Program Element No Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
2	0601101E	Defense Research Sciences	01	317,207	362,297	362,297					U
4	0601117E	Basic Operational Medical Research Science	01	52,736	57,791	57,791					U
Basic Research				369,943	420,088	420,088					
9	0602115E	Biomedical Technology	02	120,512	115,213	115,213					U
13	0602303E	Information & Communications Technology	02	331,720	353,635	353,635					U
14	0602383E	Biological Warfare Defense	02	24,682	21,250	21,250					U
17	0602702E	Tactical Technology	02	289,371	313,843	313,843					U
18	0602715E	Materials and Biological Technology	02	193,471	220,456	220,456					U
19	0602716E	Electronics Technology	02	168,233	221,911	221,911					U
Applied Research				1,127,989	1,246,308	1,246,308					
35	0603286E	Advanced Aerospace Systems	03	165,764	182,327	182,327					U
36	0603287E	Space Programs and Technology	03	120,642	175,240	175,240					U
56	0603739E	Advanced Electronics Technologies	03	78,984	49,807	49,807					U
57	0603760E	Command, Control and Communications Systems	03	201,635	155,081	155,081					U
58	0603766E	Network-Centric Warfare Technology	03	411,060	428,894	428,894					U
59	0603767E	Sensor Technology	03	231,633	241,288	241,288					U
Advanced Technology Development				1,209,718	1,232,637	1,232,637					
142	0605001E	Mission Support	06		69,244	69,244					U
157	0605502E	Small Business Innovative Research	06	89,060							U

* Includes February 2016, November 2016, and March 2017 requests.

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Defense Advanced Research Projects Agency
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Appropriation: 0400D Research, Development, Test & Eval, DW

Line	Program Element No	Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
2	0601101E		Defense Research Sciences	01	362,297	362,297		362,297	432,347		432,347	U
4	0601117E		Basic Operational Medical Research Science	01	57,791	57,791		57,791	43,126		43,126	U
	Basic Research				420,088	420,088		420,088	475,473		475,473	
9	0602115E		Biomedical Technology	02	115,213	115,213		115,213	109,360		109,360	U
13	0602303E		Information & Communications Technology	02	353,635	353,635		353,635	392,784		392,784	U
14	0602383E		Biological Warfare Defense	02	21,250	21,250		21,250	13,014		13,014	U
17	0602702E		Tactical Technology	02	313,843	313,843		313,843	343,776		343,776	U
18	0602715E		Materials and Biological Technology	02	220,456	220,456		220,456	224,440		224,440	U
19	0602716E		Electronics Technology	02	221,911	221,911		221,911	295,447		295,447	U
	Applied Research				1,246,308	1,246,308		1,246,308	1,378,821		1,378,821	
35	0603286E		Advanced Aerospace Systems	03	182,327	182,327		182,327	155,406		155,406	U
36	0603287E		Space Programs and Technology	03	175,240	175,240		175,240	247,435		247,435	U
56	0603739E		Advanced Electronics Technologies	03	49,807	49,807		49,807	79,173		79,173	U
57	0603760E		Command, Control and Communications Systems	03	155,081	155,081		155,081	106,787		106,787	U
58	0603766E		Network-Centric Warfare Technology	03	428,894	428,894		428,894	439,386		439,386	U
59	0603767E		Sensor Technology	03	241,288	241,288		241,288	210,123		210,123	U
	Advanced Technology Development				1,232,637	1,232,637		1,232,637	1,238,310		1,238,310	
142	0605001E		Mission Support	06	69,244	69,244		69,244	63,769		63,769	U
157	0605502E		Small Business Innovative Research	06								U

* Includes February 2016, November 2016, and March 2017 requests.

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Defense Advanced Research Projects Agency
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 Total Obligational Authority
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May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line	Program Element No	Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
166	0605898E		Management HQ - R&D	06	71,571	4,759	4,759					U
			Management Support		160,631	74,003	74,003					
Total Defense Advanced Research Projects Agency					2,868,281	2,973,036	2,973,036					

* Includes February 2016, November 2016, and March 2017 requests.

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Defense Advanced Research Projects Agency
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Appropriation: 0400D Research, Development, Test & Eval, DW

Line	Program Element No	Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
					PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
166	0605898E		Management HQ - R&D	06	4,759	4,759		4,759	14,017		14,017	U
			Management Support		74,003	74,003		74,003	77,786		77,786	
Total Defense Advanced Research Projects Agency					2,973,036	2,973,036		2,973,036	3,170,390		3,170,390	

* Includes February 2016, November 2016, and March 2017 requests.

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Defense Contract Management Agency
 FY 2018 President's Budget Request
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 Total Obligational Authority
 (Dollars in Thousands)

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Appropriation: 0400D Research, Development, Test & Eval, DW

Line	Program Element No	Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
124	0605013BL		Information Technology Development	05	12,042	11,505	11,505					U
			System Development And Demonstration		12,042	11,505	11,505					
					-----	-----	-----	-----	-----	-----	-----	
			Total Defense Contract Management Agency		12,042	11,505	11,505					

* Includes February 2016, November 2016, and March 2017 requests.

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Defense Contract Management Agency
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 Total Obligational Authority
 (Dollars in Thousands)

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Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
124	0605013BL	Information Technology Development	05	11,505	11,505		11,505	12,322		12,322	U
		System Development And Demonstration		11,505	11,505		11,505	12,322		12,322	
Total Defense Contract Management Agency				11,505	11,505		11,505	12,322		12,322	

* Includes February 2016, November 2016, and March 2017 requests.

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 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line	Program Element No	Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
262	0901560D		Continuing Resolution Programs	20		337,316	337,316	14,668	14,668		14,668	U
			Undistributed			337,316	337,316	14,668	14,668		14,668	
			Total Defense-Wide			337,316	337,316	14,668	14,668		14,668	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

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Defense-Wide
 FY 2018 President's Budget Request
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 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO	Base	OCO	Total	e
262	0901560D	Continuing Resolution Programs	20	351,984	351,984		351,984				U
		Undistributed		351,984	351,984		351,984				
Total Defense-Wide				351,984	351,984		351,984				

* Includes February 2016, November 2016, and March 2017 requests.

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Defense Human Resources Activity
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
61	0603769SE	Distributed Learning Advanced Technology Development	03	10,399							U
		Advanced Technology Development		10,399							
125	0605021SE	Homeland Personnel Security Initiative	05		1,658	1,658					U
		System Development And Demonstration			1,658	1,658					
164	0605803SE	R&D in Support of DoD Enlistment, Testing and Evaluation	06	8,296	22,240	22,240					U
		Management Support		8,296	22,240	22,240					
Total Defense Human Resources Activity				18,695	23,898	23,898					

* Includes February 2016, November 2016, and March 2017 requests.

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Defense Human Resources Activity
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se
61	0603769SE	Distributed Learning Advanced Technology Development	03								U
		Advanced Technology Development									
125	0605021SE	Homeland Personnel Security Initiative	05	1,658	1,658		1,658	4,893		4,893	U
		System Development And Demonstration		1,658	1,658		1,658	4,893		4,893	
164	0605803SE	R&D in Support of DoD Enlistment, Testing and Evaluation	06	22,240	22,240		22,240	30,356		30,356	U
		Management Support		22,240	22,240		22,240	30,356		30,356	
Total Defense Human Resources Activity				23,898	23,898		23,898	35,249		35,249	

* Includes February 2016, November 2016, and March 2017 requests.

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Line	Program Element No Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
121	0604764K	Advanced IT Services Joint Program Office (AITS-JPO)	05	18,750							U
135	0303141K	Global Combat Support System	05	13,674	7,600	7,600					U
	System Development And Demonstration			32,424	7,600	7,600					
158	0605502K	Small Business Innovative Research	06	4,364							U
176	0303267K	Auctioned Spectrum Relocation Fund	06	4,364							U
177	0305172K	Combined Advanced Applications	06		15,336	12,200					U
187	0903235K	Joint Service Provider (JSP)	06								U
	Management Support			8,728	15,336	12,200					
196	0208045K	C4I Interoperability	07	63,341	57,501	57,501					U
198	0301144K	Joint/Allied Coalition Information Sharing	07	1,735	5,935	5,935					U
202	0302016K	National Military Command System-Wide Support	07	938	575	575					U
203	0302019K	Defense Info Infrastructure Engineering and Integration	07	9,729	18,041	18,041					U
204	0303126K	Long-Haul Communications - DCS	07	36,884	13,994	13,994					U
205	0303131K	Minimum Essential Emergency Communications Network (MEECN)	07	13,384	12,206	12,206					U
210	0303150K	Global Command and Control System	07	19,395	24,438	24,438					U
211	0303153K	Defense Spectrum Organization	07	19,307	13,197	13,197					U
212	0303167K	Pre-Auction Spectrum Relocation Fund	07	100							U

* Includes February 2016, November 2016, and March 2017 requests.

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Line	Program Element No Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
121	0604764K	Advanced IT Services Joint Program Office (AITS-JPO)	05								U
135	0303141K	Global Combat Support System	05	7,600	7,600		7,600	2,576		2,576	U
	System Development And Demonstration			7,600	7,600		7,600	2,576		2,576	
158	0605502K	Small Business Innovative Research	06								U
176	0303267K	Auctioned Spectrum Relocation Fund	06								U
177	0305172K	Combined Advanced Applications	06	15,336	12,200		12,200	16,998		16,998	U
187	0903235K	Joint Service Provider (JSP)	06					5,113		5,113	U
	Management Support			15,336	12,200		12,200	22,111		22,111	
196	0208045K	C4I Interoperability	07	57,501	57,501		57,501	59,490		59,490	U
198	0301144K	Joint/Allied Coalition Information Sharing	07	5,935	5,935		5,935	6,104		6,104	U
202	0302016K	National Military Command System-Wide Support	07	575	575		575	1,863		1,863	U
203	0302019K	Defense Info Infrastructure Engineering and Integration	07	18,041	18,041		18,041	21,564		21,564	U
204	0303126K	Long-Haul Communications - DCS	07	13,994	13,994		13,994	15,428		15,428	U
205	0303131K	Minimum Essential Emergency Communications Network (MEECN)	07	12,206	12,206		12,206	15,855		15,855	U
210	0303150K	Global Command and Control System	07	24,438	24,438		24,438	42,687		42,687	U
211	0303153K	Defense Spectrum Organization	07	13,197	13,197		13,197	8,750		8,750	U
212	0303167K	Pre-Auction Spectrum Relocation Fund	07								U

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
213	0303170K	Net-Centric Enterprise Services (NCES)	07	426							U
214	0303228K	Joint Information Environment (JIE)	07		2,789	2,789					U
215	0303267K	Auctioned Spectrum Relocation Fund	07	38,137							U
216	0303430K	Federal Investigative Services Information Technology	07		75,000	75,000					U
217	0303610K	Teleport Program	07	1,665	657	657					U
222	0305103K	Cyber Security Initiative	07	2,881	1,553	1,553					U
233	0305208K	Distributed Common Ground/Surface Systems	07	3,239	3,030	3,030					U
261	1203610K	Teleport Program	07								U
Operational System Development				211,161	228,916	228,916					
Total Defense Information Systems Agency				252,313	251,852	248,716					

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se
213	0303170K	Net-Centric Enterprise Services (NCES)	07								U
214	0303228K	Joint Information Environment (JIE)	07	2,789	2,789		2,789	4,689		4,689	U
215	0303267K	Auctioned Spectrum Relocation Fund	07								U
216	0303430K	Federal Investigative Services Information Technology	07	75,000	75,000		75,000	50,000		50,000	U
217	0303610K	Teleport Program	07	657	657		657				U
222	0305103K	Cyber Security Initiative	07	1,553	1,553		1,553	1,686		1,686	U
233	0305208K	Distributed Common Ground/Surface Systems	07	3,030	3,030		3,030	3,049		3,049	U
261	1203610K	Teleport Program	07					642		642	U
Operational System Development				228,916	228,916		228,916	231,807		231,807	
Total Defense Information Systems Agency				251,852	248,716		248,716	256,494		256,494	

* Includes February 2016, November 2016, and March 2017 requests.

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33	0603264S	Agile Transportation for the 21st Century (AT21) - Theater Capability	03	1,508							U
49	0603680S	Manufacturing Technology Program	03		31,259	31,259					U
51	0603712S	Generic Logistics R&D Technology Demonstrations	03	15,093	11,011	11,011					U
52	0603713S	Deployment and Distribution Enterprise Technology	03	29,888							U
54	0603720S	Microelectronics Technology Development and Support	03	86,832	97,826	97,826					U
Advanced Technology Development				133,321	140,096	140,096					
128	0605070S	DOD Enterprise Systems Development and Demonstration	05	11,501	12,631	5,660					U
130	0605080S	Defense Agency Initiatives (DAI) - Financial System	05	30,568	26,657	30,457					U
131	0605090S	Defense Retired and Annuitant Pay System (DRAS)	05	9,785	4,949	7,949					U
System Development And Demonstration				51,854	44,237	44,066					
159	0605502S	Small Business Innovative Research	06	5,524							U
Management Support				5,524							
244	0708011S	Industrial Preparedness	07	21,843							U
245	0708012S	Pacific Disaster Centers	07	1,709	1,754	1,754					U
246	0708047S	Defense Property Accountability System	07		2,154	2,154					U
Operational System Development				23,552	3,908	3,908					

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se
33	0603264S	Agile Transportation for the 21st Century (AT21) - Theater Capability	03								U
49	0603680S	Manufacturing Technology Program	03	31,259	31,259		31,259	40,511		40,511	U
51	0603712S	Generic Logistics R&D Technology Demonstrations	03	11,011	11,011		11,011	10,611		10,611	U
52	0603713S	Deployment and Distribution Enterprise Technology	03								U
54	0603720S	Microelectronics Technology Development and Support	03	97,826	97,826		97,826	219,803		219,803	U
Advanced Technology Development				140,096	140,096		140,096	270,925		270,925	
128	0605070S	DOD Enterprise Systems Development and Demonstration	05	12,631	5,660		5,660	6,266		6,266	U
130	0605080S	Defense Agency Initiatives (DAI) - Financial System	05	26,657	30,457		30,457	24,436		24,436	U
131	0605090S	Defense Retired and Annuitant Pay System (DRAS)	05	4,949	7,949		7,949	13,475		13,475	U
System Development And Demonstration				44,237	44,066		44,066	44,177		44,177	
159	0605502S	Small Business Innovative Research	06								U
Management Support											
244	0708011S	Industrial Preparedness	07								U
245	0708012S	Pacific Disaster Centers	07	1,754	1,754		1,754	1,770		1,770	U
246	0708047S	Defense Property Accountability System	07	2,154	2,154		2,154	2,924		2,924	U
Operational System Development				3,908	3,908		3,908	4,694		4,694	

* Includes February 2016, November 2016, and March 2017 requests.

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Program			FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
Line Element			PB Request	Total	PB Request	Total	Less Enacted	Remaining Req S	
<u>No</u>	<u>Number</u>	<u>Item</u>	with CR Adj	with CR Adj	with CR Adj	with CR Adj	Div B	with CR Adj	e
			Base	Base	OCO	OCO	P.L.114-254**	OCO	c
			Base + OCO	Base	OCO	OCO		OCO	
Total Defense Logistics Agency			214,251	188,241	188,070				

* Includes February 2016, November 2016, and March 2017 requests.

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Line	Program Element <u>No</u> <u>Number</u>	<u>Item</u>	<u>Act</u>	FY 2017 Total PB Requests** with CR Adj <u>Base+OCO+SAA</u>	FY 2017 Total PB Requests* with CR Adj <u>Base + OCO</u>	FY 2017 Less Enacted Div B P.L.114-254** <u>OCO</u>	FY 2017 Remaining Req with CR Adj <u>Base + OCO</u>	FY 2018 <u>Base</u>	FY 2018 <u>OCO</u>	FY 2018 <u>Total</u>	<u>S</u> <u>e</u> <u>c</u>
Total Defense Logistics Agency				188,241	188,070		188,070	319,796		319,796	

* Includes February 2016, November 2016, and March 2017 requests.

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160	0605502T		Small Business Innovative Research	06	363							U
	Management Support				363							
189	0605127T		Regional International Outreach (RIO) and Partnership for Peace Information Mana	07	2,116	1,424	1,424					U
190	0605147T		Overseas Humanitarian Assistance Shared Information System (OHASIS)	07	306	287	287					U
193	0607327T		Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07	7,725	7,861	7,861					U
	Operational System Development				10,147	9,572	9,572					
Total Defense Security Cooperative Agency					10,510	9,572	9,572					

* Includes February 2016, November 2016, and March 2017 requests.

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Line	Program Element No	Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se c
160	0605502T		Small Business Innovative Research	06								U
	Management Support											
189	0605127T		Regional International Outreach (RIO) and Partnership for Peace Information Mana	07	1,424	1,424		1,424	1,871		1,871	U
190	0605147T		Overseas Humanitarian Assistance Shared Information System (OHAISIS)	07	287	287		287	298		298	U
193	0607327T		Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07	7,861	7,861		7,861	14,450		14,450	U
	Operational System Development											
					9,572	9,572		9,572	16,619		16,619	
	Total Defense Security Cooperative Agency											
					9,572	9,572		9,572	16,619		16,619	

* Includes February 2016, November 2016, and March 2017 requests.

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188	0604130V	Enterprise Security System (ESS)	07	5,929	4,241	7,141					U
236	0305327V	Insider Threat	07	2,533	5,034	5,034					U
		Operational System Development		8,462	9,275	12,175					
		Total Defense Security Service		8,462	9,275	12,175					

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Sec
188	0604130V	Enterprise Security System (ESS)	07	4,241	7,141		7,141	4,565		4,565	U
236	0305327V	Insider Threat	07	5,034	5,034		5,034	5,365		5,365	U
		Operational System Development		9,275	12,175		12,175	9,930		9,930	
Total Defense Security Service				9,275	12,175		12,175	9,930		9,930	

* Includes February 2016, November 2016, and March 2017 requests.

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163	0605801KA		Defense Technical Information Center (DTIC)	06	57,133	43,834	43,834					U
167	0605998KA		Management HQ - Defense Technical Information Center (DTIC)	06		4,400	4,400					U
			Management Support		57,133	48,234	48,234					
			Total Defense Technical Information Center		57,133	48,234	48,234					

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
163	0605801KA	Defense Technical Information Center (DTIC)	06	43,834	43,834		43,834	54,145		54,145	U
167	0605998KA	Management HQ - Defense Technical Information Center (DTIC)	06	4,400	4,400		4,400	4,187		4,187	U
Management Support				48,234	48,234		48,234	58,332		58,332	
Total Defense Technical Information Center				48,234	48,234		48,234	58,332		58,332	

* Includes February 2016, November 2016, and March 2017 requests.

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1	0601000BR	DTRA Basic Research	01	38,288	35,436	35,436					U
	Basic Research			38,288	35,436	35,436					
20	0602718BR	Counter Weapons of Mass Destruction Applied Research	02	149,302	154,857	154,857					U
	Applied Research			149,302	154,857	154,857					
26	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03	298,123	266,444	266,444					U
	Advanced Technology Development			298,123	266,444	266,444					
123	0605000BR	Counter Weapons of Mass Destruction Systems Development	05	7,156	4,568	4,568					U
	System Development And Demonstration			7,156	4,568	4,568					
154	0605502BR	Small Business Innovation Research	06	10,473							U
	Management Support			10,473							
Total Defense Threat Reduction Agency				503,342	461,305	461,305					

* Includes February 2016, November 2016, and March 2017 requests.

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Line No	Element Number	Program Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Se
1	0601000BR	DTRA Basic Research	01	35,436	35,436		35,436	37,201		37,201	U
		Basic Research		35,436	35,436		35,436	37,201		37,201	
20	0602718BR	Counter Weapons of Mass Destruction Applied Research	02	154,857	154,857		154,857	157,908		157,908	U
		Applied Research		154,857	154,857		154,857	157,908		157,908	
26	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03	266,444	266,444		266,444	268,607		268,607	U
		Advanced Technology Development		266,444	266,444		266,444	268,607		268,607	
123	0605000BR	Counter Weapons of Mass Destruction Systems Development	05	4,568	4,568		4,568	6,241		6,241	U
		System Development And Demonstration		4,568	4,568		4,568	6,241		6,241	
154	0605502BR	Small Business Innovation Research	06								U
		Management Support									
Total Defense Threat Reduction Agency				461,305	461,305		461,305	469,957		469,957	

* Includes February 2016, November 2016, and March 2017 requests.

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Missile Defense Agency
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27	0603176C	Advanced Concepts and Performance Assessment	03	11,853	17,880	17,880					U
28	0603177C	Discrimination Sensor Technology	03	27,981							U
29	0603178C	Weapons Technology	03	50,263	71,843	71,843					U
30	0603179C	Advanced C4ISR	03	9,661	3,626	3,626					U
31	0603180C	Advanced Research	03	16,987	23,433	27,733					U
34	0603274C	Special Program - MDA Technology	03	9,650	83,745	83,745					U
40	0603294C	Common Kill Vehicle Technology	03	60,851							U
Advanced Technology Development				187,246	200,527	204,827					
74	0603881C	Ballistic Missile Defense Terminal Defense Segment	04	197,617	206,834	209,072					U
75	0603882C	Ballistic Missile Defense Midcourse Defense Segment	04	1,260,480	862,080	862,080					U
77	0603884C	Ballistic Missile Defense Sensors	04	233,020	230,077	230,077					U
78	0603890C	BMD Enabling Programs	04	406,326	401,594	408,594					U
79	0603891C	Special Programs - MDA	04	390,264	321,607	323,607					U
80	0603892C	AEGIS BMD	04	804,211	959,066	959,066					U
81	0603893C	Space Tracking & Surveillance System	04	27,262	32,129	32,129					U
82	0603895C	Ballistic Missile Defense System Space Programs	04	21,040	20,690	20,690					U
83	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communicati	04	425,996	439,617	456,267					U

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27	0603176C	Advanced Concepts and Performance Assessment	03	17,880	17,880		17,880	12,996		12,996	U
28	0603177C	Discrimination Sensor Technology	03								U
29	0603178C	Weapons Technology	03	71,843	71,843		71,843	5,495		5,495	U
30	0603179C	Advanced C4ISR	03	3,626	3,626		3,626				U
31	0603180C	Advanced Research	03	23,433	27,733		27,733	20,184		20,184	U
34	0603274C	Special Program - MDA Technology	03	83,745	83,745		83,745				U
40	0603294C	Common Kill Vehicle Technology	03					252,879		252,879	U
Advanced Technology Development				200,527	204,827		204,827	291,554		291,554	
74	0603881C	Ballistic Missile Defense Terminal Defense Segment	04	206,834	209,072		209,072	230,162		230,162	U
75	0603882C	Ballistic Missile Defense Midcourse Defense Segment	04	862,080	862,080		862,080	828,097		828,097	U
77	0603884C	Ballistic Missile Defense Sensors	04	230,077	230,077		230,077	247,345		247,345	U
78	0603890C	BMD Enabling Programs	04	401,594	408,594		408,594	449,442		449,442	U
79	0603891C	Special Programs - MDA	04	321,607	323,607		323,607	320,190		320,190	U
80	0603892C	AEGIS BMD	04	959,066	959,066		959,066	852,052		852,052	U
81	0603893C	Space Tracking & Surveillance System	04	32,129	32,129		32,129				U
82	0603895C	Ballistic Missile Defense System Space Programs	04	20,690	20,690		20,690				U
83	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communicati	04	439,617	456,267		456,267	430,115		430,115	U

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84	0603898C	Ballistic Missile Defense Joint Warfighter Support	04	47,566	47,776	47,776					U
85	0603904C	Missile Defense Integration & Operations Center (MDIOC)	04	46,191	54,750	54,750					U
86	0603906C	Regarding Trench	04	8,918	8,785	8,785					U
87	0603907C	Sea Based X-Band Radar (SBX)	04	81,265	68,787	93,287					U
88	0603913C	Israeli Cooperative Programs	04	267,595	103,835	103,835					U
89	0603914C	Ballistic Missile Defense Test	04	290,267	293,441	293,441					U
90	0603915C	Ballistic Missile Defense Targets	04	517,589	563,576	563,576					U
94	0604115C	Technology Maturation Initiatives	04	24,743	90,266	99,366					U
96	0604181C	Hypersonic Defense	04								U
105	0604873C	Long Range Discrimination Radar (LRDR)	04	132,278	162,012	173,162					U
106	0604874C	Improved Homeland Defense Interceptors	04	282,864	274,148	274,148					U
107	0604876C	Ballistic Missile Defense Terminal Defense Segment Test	04	20,980	63,444	63,444					U
108	0604878C	Aegis BMD Test	04	78,468	95,012	95,012					U
109	0604879C	Ballistic Missile Defense Sensor Test	04	83,597	83,250	83,250					U
110	0604880C	Land-Based SM-3 (LBSM3)	04	29,288	43,293	43,293					U
111	0604881C	AEGIS SM-3 Block IIA Co-Development	04	165,456	106,038	106,038					U
112	0604887C	Ballistic Missile Defense Midcourse Segment Test	04	54,619	56,481	56,481					U

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84	0603898C	Ballistic Missile Defense Joint Warfighter Support	04	47,776	47,776		47,776	48,954		48,954	U
85	0603904C	Missile Defense Integration & Operations Center (MDIOC)	04	54,750	54,750		54,750	53,265		53,265	U
86	0603906C	Regarding Trench	04	8,785	8,785		8,785	9,113		9,113	U
87	0603907C	Sea Based X-Band Radar (SBX)	04	68,787	93,287		93,287	130,695		130,695	U
88	0603913C	Israeli Cooperative Programs	04	103,835	103,835		103,835	105,354		105,354	U
89	0603914C	Ballistic Missile Defense Test	04	293,441	293,441		293,441	305,791		305,791	U
90	0603915C	Ballistic Missile Defense Targets	04	563,576	563,576		563,576	410,425		410,425	U
94	0604115C	Technology Maturation Initiatives	04	90,266	99,366		99,366	128,406		128,406	U
96	0604181C	Hypersonic Defense	04					75,300		75,300	U
105	0604873C	Long Range Discrimination Radar (LRDR)	04	162,012	173,162		173,162	357,659		357,659	U
106	0604874C	Improved Homeland Defense Interceptors	04	274,148	274,148		274,148	465,530		465,530	U
107	0604876C	Ballistic Missile Defense Terminal Defense Segment Test	04	63,444	63,444		63,444	36,239		36,239	U
108	0604878C	Aegis BMD Test	04	95,012	95,012		95,012	134,468		134,468	U
109	0604879C	Ballistic Missile Defense Sensor Test	04	83,250	83,250		83,250	84,239		84,239	U
110	0604880C	Land-Based SM-3 (LBSM3)	04	43,293	43,293		43,293	30,486		30,486	U
111	0604881C	AEGIS SM-3 Block IIA Co-Development	04	106,038	106,038		106,038	9,739		9,739	U
112	0604887C	Ballistic Missile Defense Midcourse Segment Test	04	56,481	56,481		56,481	76,757		76,757	U

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113	0604894C	Multi-Object Kill Vehicle	04		71,513	71,513					U
115	0305103C	Cyber Security Initiative	04	941	969	969					U
116	1206893C	Space Tracking & Surveillance System	04								U
117	1206895C	Ballistic Missile Defense System Space Programs	04								U
	Advanced Component Development And Prototypes			5,898,841	5,661,070	5,733,708					
155	0605502C	Small Business Innovation Research - MDA	06	88,694							U
184	0901598C	Management HQ - MDA	06	35,871	31,160	31,160					U
	Management Support			124,565	31,160	31,160					
Total Missile Defense Agency				6,210,652	5,892,757	5,969,695					

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113	0604894C	Multi-Object Kill Vehicle	04	71,513	71,513		71,513	6,500		6,500	U
115	0305103C	Cyber Security Initiative	04	969	969		969	986		986	U
116	1206893C	Space Tracking & Surveillance System	04					34,907		34,907	U
117	1206895C	Ballistic Missile Defense System Space Programs	04					16,994		16,994	U
	Advanced Component Development And Prototypes			5,661,070	5,733,708		5,733,708	5,879,210		5,879,210	
155	0605502C	Small Business Innovation Research - MDA	06								U
184	0901598C	Management HQ - MDA	06	31,160	31,160		31,160	29,947		29,947	U
	Management Support			31,160	31,160		31,160	29,947		29,947	
Total Missile Defense Agency				5,892,757	5,969,695		5,969,695	6,200,711		6,200,711	

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206	0303135G	Public Key Infrastructure (PKI)	07	6,101	34,314	34,314					U
207	0303136G	Key Management Infrastructure (KMI)	07	43,867	36,602	36,602					U
209	0303140G	Information Systems Security Program	07	161,890	159,068	166,126					U
		Operational System Development		-----	-----	-----	-----	-----	-----	-----	
		Total National Security Agency		-----	-----	-----	-----	-----	-----	-----	

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
206	0303135G	Public Key Infrastructure (PKI)	07	34,314	34,314		34,314	4,811		4,811	U
207	0303136G	Key Management Infrastructure (KMI)	07	36,602	36,602		36,602	33,746		33,746	U
209	0303140G	Information Systems Security Program	07	159,068	166,126		166,126	227,652		227,652	U
		Operational System Development		-----	-----	-----	-----	-----	-----	-----	
Total National Security Agency				-----	-----	-----	-----	-----	-----	-----	

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3	0601110D8Z	Basic Research Initiatives	01	70,311	36,654	36,654					U
5	0601120D8Z	National Defense Education Program	01	52,837	69,345	69,345					U
6	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions	01	34,943	23,572	23,572					U
Basic Research				158,091	129,571	129,571					
8	0602000D8Z	Joint Munitions Technology	02	18,993	17,745	17,745					U
10	0602230D8Z	Defense Technology Innovation	02		30,000	30,000					U
11	0602234D8Z	Lincoln Laboratory Research Program	02	53,517	48,269	48,269					U
12	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02	46,750	42,206	42,206					U
16	0602668D8Z	Cyber Security Research	02	15,378	12,183	12,183					U
21	0602751D8Z	Software Engineering Institute (SEI) Applied Research	02	7,945	8,420	8,420					U
Applied Research				142,583	158,823	158,823					
23	0603000D8Z	Joint Munitions Advanced Technology	03	25,452	23,902	23,902					U
24	0603122D8Z	Combating Terrorism Technology Support	03	146,115	73,002	73,002					U
25	0603133D8Z	Foreign Comparative Testing	03	24,406	19,343	19,343					U
32	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03	18,129	17,256	17,256					U
37	0603288D8Z	Analytic Assessments	03	14,145	12,048	12,048					U
38	0603289D8Z	Advanced Innovative Analysis and Concepts	03	48,873	57,020	57,020					U

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3	0601110D8Z	Basic Research Initiatives	01	36,654	36,654		36,654	40,612		40,612	U
5	0601120D8Z	National Defense Education Program	01	69,345	69,345		69,345	74,298		74,298	U
6	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions	01	23,572	23,572		23,572	25,865		25,865	U
Basic Research				129,571	129,571		129,571	140,775		140,775	
8	0602000D8Z	Joint Munitions Technology	02	17,745	17,745		17,745	19,111		19,111	U
10	0602230D8Z	Defense Technology Innovation	02	30,000	30,000		30,000				U
11	0602234D8Z	Lincoln Laboratory Research Program	02	48,269	48,269		48,269	49,748		49,748	U
12	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02	42,206	42,206		42,206	49,226		49,226	U
16	0602668D8Z	Cyber Security Research	02	12,183	12,183		12,183	14,775		14,775	U
21	0602751D8Z	Software Engineering Institute (SEI) Applied Research	02	8,420	8,420		8,420	8,955		8,955	U
Applied Research				158,823	158,823		158,823	141,815		141,815	
23	0603000D8Z	Joint Munitions Advanced Technology	03	23,902	23,902		23,902	25,627		25,627	U
24	0603122D8Z	Combating Terrorism Technology Support	03	73,002	73,002		73,002	76,230	25,000	101,230	U
25	0603133D8Z	Foreign Comparative Testing	03	19,343	19,343		19,343	24,199		24,199	U
32	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03	17,256	17,256		17,256	18,662		18,662	U
37	0603288D8Z	Analytic Assessments	03	12,048	12,048		12,048	13,154		13,154	U
38	0603289D8Z	Advanced Innovative Analysis and Concepts	03	57,020	57,020		57,020	37,674		37,674	U

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39	0603291D8Z	Advanced Innovative Analysis and Concepts - MHA	03								U
42	0603375D8Z	Technology Innovation	03	25,000	39,923	89,923					U
44	0603527D8Z	RETRACT LARCH	03	105,243	181,977	181,977					U
45	0603618D8Z	Joint Electronic Advanced Technology	03	28,667	22,030	22,030					U
46	0603648D8Z	Joint Capability Technology Demonstrations	03	130,829	148,184	148,184					U
47	0603662D8Z	Networked Communications Capabilities	03	5,452	9,331	9,331					U
48	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03	151,999	158,398	158,398					U
50	0603699D8Z	Emerging Capabilities Technology Development	03	77,966	49,895	49,895					U
53	0603716D8Z	Strategic Environmental Research Program	03	54,261	65,078	65,078					U
55	0603727D8Z	Joint Warfighting Program	03	4,852	7,848	7,848					U
60	0603769D8Z	Distributed Learning Advanced Technology Development	03			10,384					U
62	0603781D8Z	Software Engineering Institute	03	13,687	14,264	14,264					U
63	0603826D8Z	Quick Reaction Special Projects	03	69,506	74,943	74,943					U
64	0603833D8Z	Engineering Science & Technology	03	17,904	17,659	17,659					U
65	0603941D8Z	Test & Evaluation Science & Technology	03	89,317	87,135	87,135					U
66	0604055D8Z	Operational Energy Capability Improvement	03	40,387	37,329	37,329					U

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				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
39	0603291D8Z	Advanced Innovative Analysis and Concepts - MHA	03					15,000		15,000	U
42	0603375D8Z	Technology Innovation	03	39,923	89,923		89,923	59,863		59,863	U
44	0603527D8Z	RETRACT LARCH	03	181,977	181,977		181,977	171,120		171,120	U
45	0603618D8Z	Joint Electronic Advanced Technology	03	22,030	22,030		22,030	14,389		14,389	U
46	0603648D8Z	Joint Capability Technology Demonstrations	03	148,184	148,184		148,184	105,871		105,871	U
47	0603662D8Z	Networked Communications Capabilities	03	9,331	9,331		9,331	12,661		12,661	U
48	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03	158,398	158,398		158,398	136,159		136,159	U
50	0603699D8Z	Emerging Capabilities Technology Development	03	49,895	49,895		49,895	57,876		57,876	U
53	0603716D8Z	Strategic Environmental Research Program	03	65,078	65,078		65,078	71,832		71,832	U
55	0603727D8Z	Joint Warfighting Program	03	7,848	7,848		7,848	6,349		6,349	U
60	0603769D8Z	Distributed Learning Advanced Technology Development	03		10,384		10,384	11,211		11,211	U
62	0603781D8Z	Software Engineering Institute	03	14,264	14,264		14,264	15,047		15,047	U
63	0603826D8Z	Quick Reaction Special Projects	03	74,943	74,943		74,943	69,203		69,203	U
64	0603833D8Z	Engineering Science & Technology	03	17,659	17,659		17,659	25,395		25,395	U
65	0603941D8Z	Test & Evaluation Science & Technology	03	87,135	87,135		87,135	89,586		89,586	U
66	0604055D8Z	Operational Energy Capability Improvement	03	37,329	37,329		37,329	38,403		38,403	U

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67	0303310D8Z	CWMD Systems	03	40,938	44,836	44,836					U
	Advanced Technology Development			1,133,128	1,161,401	1,221,785					
69	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04	31,149	28,498	28,498					U
70	0603600D8Z	WALKOFF	04	88,031	89,643	98,143					U
71	0603714D8Z	Advanced Sensors Application Program	04	15,869							U
72	0603821D8Z	Acquisition Enterprise Data & Information Services	04		2,136	2,136					U
73	0603851D8Z	Environmental Security Technical Certification Program	04	51,380	52,491	52,491					U
91	0603920D8Z	Humanitarian Demining	04	9,858	10,007	10,007					U
92	0603923D8Z	Coalition Warfare	04	10,179	10,126	10,126					U
93	0604016D8Z	Department of Defense Corrosion Program	04	7,471	3,893	3,893					U
95	0604132D8Z	Missile Defeat Project	04		45,000	185,500					U
97	0604250D8Z	Advanced Innovative Technologies	04	459,966	844,870	846,470					U
98	0604294D8Z	Trusted & Assured Microelectronics	04								U
99	0604331D8Z	Rapid Prototyping Program	04								U
100	0604342D8Z	Defense Technology Offset	04	71,500							U
101	0604400D8Z	Department of Defense (DoD) Unmanned System Common Development	04	7,731	3,320	3,320					U
102	0604682D8Z	Wargaming and Support for Strategic Analysis (SSA)	04		4,000	4,000					U

* Includes February 2016, November 2016, and March 2017 requests.

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67	0303310D8Z	CWMD Systems	03	44,836	44,836		44,836	33,382		33,382	U
	Advanced Technology Development			1,161,401	1,221,785		1,221,785	1,128,893	25,000	1,153,893	
69	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04	28,498	28,498		28,498	32,937		32,937	U
70	0603600D8Z	WALKOFF	04	89,643	98,143		98,143	101,714		101,714	U
71	0603714D8Z	Advanced Sensors Application Program	04								U
72	0603821D8Z	Acquisition Enterprise Data & Information Services	04	2,136	2,136		2,136	2,198		2,198	U
73	0603851D8Z	Environmental Security Technical Certification Program	04	52,491	52,491		52,491	54,583		54,583	U
91	0603920D8Z	Humanitarian Demining	04	10,007	10,007		10,007	10,837		10,837	U
92	0603923D8Z	Coalition Warfare	04	10,126	10,126		10,126	10,740		10,740	U
93	0604016D8Z	Department of Defense Corrosion Program	04	3,893	3,893		3,893	3,837		3,837	U
95	0604132D8Z	Missile Defeat Project	04	45,000	185,500		185,500	98,369		98,369	U
97	0604250D8Z	Advanced Innovative Technologies	04	844,870	846,470		846,470	1,175,832		1,175,832	U
98	0604294D8Z	Trusted & Assured Microelectronics	04					83,626		83,626	U
99	0604331D8Z	Rapid Prototyping Program	04					100,000		100,000	U
100	0604342D8Z	Defense Technology Offset	04								U
101	0604400D8Z	Department of Defense (DoD) Unmanned System Common Development	04	3,320	3,320		3,320	3,967		3,967	U
102	0604682D8Z	Wargaming and Support for Strategic Analysis (SSA)	04	4,000	4,000		4,000	3,833		3,833	U

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103	0604775D8Z	Defense Rapid Innovation Program	04	250,000							U
114	0303191D8Z	Joint Electromagnetic Technology (JET) Program	04	2,656	2,636	2,636					U
Advanced Component Development And Prototypes				1,005,790	1,096,620	1,247,220					
118	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05	8,590	10,324	10,324					U
119	0604165D8Z	Prompt Global Strike Capability Development	05	88,660	181,303	181,303					U
122	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05	13,774	16,288	16,288					U
126	0605022D8Z	Defense Exportability Program	05	3,165	2,920	2,920					U
127	0605027D8Z	OUSD(C) IT Development Initiatives	05	13,457		16,524					U
129	0605075D8Z	DCMO Policy and Integration	05	2,217							U
132	0605140D8Z	Trusted Foundry	05	7,000	69,000	69,000					U
133	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05	7,961	9,881	9,881					U
134	0605294D8Z	Trusted & Assured Microelectronics	05								U
136	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05	4,289	2,703	2,703					U
137	0305310D8Z	CWMD Systems: System Development and Demonstration	05								U
System Development And Demonstration				149,113	292,419	308,943					
138	0604774D8Z	Defense Readiness Reporting System (DRRS)	06	5,571	4,678	4,678					U

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103	0604775D8Z	Defense Rapid Innovation Program	04								U
114	0303191D8Z	Joint Electromagnetic Technology (JET) Program	04	2,636	2,636		2,636	2,902		2,902	U
Advanced Component Development And Prototypes				1,096,620	1,247,220		1,247,220	1,685,375		1,685,375	
118	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05	10,324	10,324		10,324	12,536		12,536	U
119	0604165D8Z	Prompt Global Strike Capability Development	05	181,303	181,303		181,303	201,749		201,749	U
122	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05	16,288	16,288		16,288	15,358		15,358	U
126	0605022D8Z	Defense Exportability Program	05	2,920	2,920		2,920	3,162		3,162	U
127	0605027D8Z	OUSD(C) IT Development Initiatives	05		16,524		16,524	21,353		21,353	U
129	0605075D8Z	DCMO Policy and Integration	05					2,810		2,810	U
132	0605140D8Z	Trusted Foundry	05	69,000	69,000		69,000				U
133	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05	9,881	9,881		9,881	11,870		11,870	U
134	0605294D8Z	Trusted & Assured Microelectronics	05					61,084		61,084	U
136	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05	2,703	2,703		2,703	3,669		3,669	U
137	0305310D8Z	CWMD Systems: System Development and Demonstration	05					8,230		8,230	U
System Development And Demonstration				292,419	308,943		308,943	341,821		341,821	
138	0604774D8Z	Defense Readiness Reporting System (DRRS)	06	4,678	4,678		4,678	6,941		6,941	U

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				Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO		
139	0604875D8Z	Joint Systems Architecture Development	06	3,007	4,499	4,499					U
140	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	209,014	219,199	219,199					U
141	0604942D8Z	Assessments and Evaluations	06	127,827	28,706	132,106					U
143	0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06	39,549	87,080	87,080					U
144	0605104D8Z	Technical Studies, Support and Analysis	06	24,121	23,069	23,069					U
146	0605128D8Z	Classified Program USD(P)	06	115,000							U
147	0605142D8Z	Systems Engineering	06	38,321	32,429	32,429					U
148	0605151D8Z	Studies and Analysis Support - OSD	06	2,696	3,797	3,797					U
149	0605161D8Z	Nuclear Matters-Physical Security	06	5,094	5,302	5,302					U
150	0605170D8Z	Support to Networks and Information Integration	06	5,113	7,246	7,246					U
151	0605200D8Z	General Support to USD (Intelligence)	06	1,686	1,874	10,374					U
156	0605502D8Z	Small Business Innovative Research	06	62,824							U
161	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer	06	2,166	2,187	2,187					U
162	0605798D8Z	Defense Technology Analysis	06	15,538	22,650	22,650					U
165	0605804D8Z	Development Test and Evaluation	06	20,749	19,541	19,541					U
168	0606100D8Z	Budget and Program Assessments	06	3,973	4,014	4,014					U

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Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
139	0604875D8Z	Joint Systems Architecture Development	06	4,499	4,499		4,499	4,851		4,851	U
140	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	219,199	219,199		219,199	211,325		211,325	U
141	0604942D8Z	Assessments and Evaluations	06	28,706	132,106		132,106	30,144		30,144	U
143	0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06	87,080	87,080		87,080	91,057		91,057	U
144	0605104D8Z	Technical Studies, Support and Analysis	06	23,069	23,069		23,069	22,386		22,386	U
146	0605128D8Z	Classified Program USD(P)	06								U
147	0605142D8Z	Systems Engineering	06	32,429	32,429		32,429	37,622		37,622	U
148	0605151D8Z	Studies and Analysis Support - OSD	06	3,797	3,797		3,797	5,200		5,200	U
149	0605161D8Z	Nuclear Matters-Physical Security	06	5,302	5,302		5,302	5,232		5,232	U
150	0605170D8Z	Support to Networks and Information Integration	06	7,246	7,246		7,246	12,583		12,583	U
151	0605200D8Z	General Support to USD (Intelligence)	06	1,874	10,374		10,374	31,451		31,451	U
156	0605502D8Z	Small Business Innovative Research	06								U
161	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer	06	2,187	2,187		2,187	2,372		2,372	U
162	0605798D8Z	Defense Technology Analysis	06	22,650	22,650		22,650	24,365		24,365	U
165	0605804D8Z	Development Test and Evaluation	06	19,541	19,541		19,541	20,571		20,571	U
168	0606100D8Z	Budget and Program Assessments	06	4,014	4,014		4,014	3,992		3,992	U

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169	0606225D8Z	ODNA Technology and Resource Analysis	06	3,500		1,000					U
170	0203345D8Z	Defense Operations Security Initiative (DOSI)	06	1,888	2,072	2,072					U
175	0303260D8Z	Defense Military Deception Program Office (DMDPO)	06	942	916	916					U
178	0305193D8Z	Cyber Intelligence	06	6,567	18,523	18,523					U
180	0305245D8Z	Intelligence Capabilities and Innovation Investments	06								U
181	0306310D8Z	CWMD Systems: RDT&E Management Support	06								U
182	0804767D8Z	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06	41,735	34,384	34,384					U
	Management Support			736,881	522,166	635,066					
191	0607210D8Z	Industrial Base Analysis and Sustainment Support	07	21,792	16,195	16,195					U
192	0607310D8Z	CWMD Systems: Operational Systems Development	07	1,832	4,194	4,194					U
208	0303140D8Z	Information Systems Security Program	07	8,649	8,876	8,876					U
227	0305186D8Z	Policy R&D Programs	07	4,131	6,204	6,204					U
228	0305199D8Z	Net Centricity	07	17,532	17,971	17,971					U
237	0305387D8Z	Homeland Defense Technology Transfer Program	07	2,116	2,037	2,037					U
243	0307577D8Z	Intelligence Mission Data (IMD)	07		13,800	13,800					U

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169	0606225D8Z	ODNA Technology and Resource Analysis	06		1,000		1,000	1,000		1,000	U
170	0203345D8Z	Defense Operations Security Initiative (DOSI)	06	2,072	2,072		2,072	2,551		2,551	U
175	0303260D8Z	Defense Military Deception Program Office (DMDPO)	06	916	916		916	1,006		1,006	U
178	0305193D8Z	Cyber Intelligence	06	18,523	18,523		18,523				U
180	0305245D8Z	Intelligence Capabilities and Innovation Investments	06					18,992		18,992	U
181	0306310D8Z	CWMD Systems: RDT&E Management Support	06					1,231		1,231	U
182	0804767D8Z	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06	34,384	34,384		34,384				U
	Management Support			522,166	635,066		635,066	534,872		534,872	
191	0607210D8Z	Industrial Base Analysis and Sustainment Support	07	16,195	16,195		16,195	10,882		10,882	U
192	0607310D8Z	CWMD Systems: Operational Systems Development	07	4,194	4,194		4,194	7,222		7,222	U
208	0303140D8Z	Information Systems Security Program	07	8,876	8,876		8,876	9,415		9,415	U
227	0305186D8Z	Policy R&D Programs	07	6,204	6,204		6,204	6,526		6,526	U
228	0305199D8Z	Net Centricity	07	17,971	17,971		17,971	18,455		18,455	U
237	0305387D8Z	Homeland Defense Technology Transfer Program	07	2,037	2,037		2,037	2,071		2,071	U
243	0307577D8Z	Intelligence Mission Data (IMD)	07	13,800	13,800		13,800	13,111		13,111	U

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	Operational System Development			56,052	69,277	69,277					
Total Office of Secretary of Defense				3,381,638	3,430,277	3,770,685					

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	Operational System Development			69,277	69,277		69,277	67,682		67,682	
	Total Office of Secretary of Defense			3,430,277	3,770,685		3,770,685	4,041,233	25,000	4,066,233	

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22	1160401BB	SOF Technology Development	02	37,084	37,820	37,820					U
	Applied Research			37,084	37,820	37,820					
68	1160402BB	SOF Advanced Technology Development	03	56,864	61,620	61,620					U
	Advanced Technology Development			56,864	61,620	61,620					
218	0304210BB	Special Applications for Contingencies	07	65,420							U
230	0305208BB	Distributed Common Ground/Surface Systems	07	5,302	5,415	5,415					U
248	1105219BB	MQ-9 UAV	07	21,388	17,804	17,804					U
249	1105232BB	RQ-11 UAV	07	758							U
250	1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07	15,897							U
251	1160403BB	Aviation Systems	07	172,965	159,143	163,543					U
252	1160405BB	Intelligence Systems Development	07	6,466	7,958	9,858					U
253	1160408BB	Operational Enhancements	07	61,463	64,895	90,895					U
254	1160431BB	Warrior Systems	07	32,677	44,885	45,285					U
255	1160432BB	Special Programs	07	3,284	1,949	1,949					U
256	1160434BB	Unmanned ISR	07		22,117	22,117					U
257	1160480BB	SOF Tactical Vehicles	07	2,477	3,316	3,316					U
258	1160483BB	Maritime Systems	07	57,544	54,577	54,577					U
259	1160489BB	Global Video Surveillance Activities	07	3,933	3,841	3,841					U

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22	1160401BB	SOF Technology Development	02	37,820	37,820		37,820	34,493		34,493	U
	Applied Research			37,820	37,820		37,820	34,493		34,493	
68	1160402BB	SOF Advanced Technology Development	03	61,620	61,620		61,620	72,605		72,605	U
	Advanced Technology Development			61,620	61,620		61,620	72,605		72,605	
218	0304210BB	Special Applications for Contingencies	07								U
230	0305208BB	Distributed Common Ground/Surface Systems	07	5,415	5,415		5,415	5,496		5,496	U
248	1105219BB	MQ-9 UAV	07	17,804	17,804		17,804	37,863		37,863	U
249	1105232BB	RQ-11 UAV	07								U
250	1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07								U
251	1160403BB	Aviation Systems	07	159,143	163,543		163,543	259,886		259,886	U
252	1160405BB	Intelligence Systems Development	07	7,958	9,858		9,858	8,245		8,245	U
253	1160408BB	Operational Enhancements	07	64,895	90,895		90,895	79,455	1,920	81,375	U
254	1160431BB	Warrior Systems	07	44,885	45,285		45,285	45,935		45,935	U
255	1160432BB	Special Programs	07	1,949	1,949		1,949	1,978		1,978	U
256	1160434BB	Unmanned ISR	07	22,117	22,117		22,117	31,766	3,000	34,766	U
257	1160480BB	SOF Tactical Vehicles	07	3,316	3,316		3,316	2,578		2,578	U
258	1160483BB	Maritime Systems	07	54,577	54,577		54,577	42,315		42,315	U
259	1160489BB	Global Video Surveillance Activities	07	3,841	3,841		3,841	4,661		4,661	U

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

U.S., Special Operations Command
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
260	1160490BB	Operational Enhancements Intelligence	07	10,623	11,834	11,834					U
		Operational System Development		460,197	397,734	430,434					
Total U.S., Special Operations Command				554,145	497,174	529,874					

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

U.S., Special Operations Command
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO	Base	OCO	Total	e
260	1160490BB	Operational Enhancements Intelligence	07	11,834	11,834		11,834	12,049		12,049	U
		Operational System Development		397,734	430,434		430,434	532,227	4,920	537,147	
Total U.S., Special Operations Command				497,174	529,874		529,874	639,325	4,920	644,245	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

The Joint Staff
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	Se
104	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	21,700	23,642	23,642					U
		Advanced Component Development And Prototypes		21,700	23,642	23,642					
145	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	34,139	32,759	38,059					U
171	0204571J	Joint Staff Analytical Support	06	5,983	7,464	7,464					U
174	0303166J	Support to Information Operations (IO) Capabilities	06	10,404	857	857					U
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06								U
		Management Support		50,526	41,080	46,380					
195	0208043J	Planning and Decision Aid System (PDAS)	07	1,842	3,038	3,038					U
247	0902298J	Management HQ - OJCS	07	2,953	826	826					U
		Operational System Development		4,795	3,864	3,864					
Total The Joint Staff				77,021	68,586	73,886					

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

The Joint Staff
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
104	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	23,642	23,642		23,642	23,638		23,638	U
Advanced Component Development And Prototypes				23,642	23,642		23,642	23,638		23,638	
145	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	32,759	38,059		38,059	36,581		36,581	U
171	0204571J	Joint Staff Analytical Support	06	7,464	7,464		7,464	7,712		7,712	U
174	0303166J	Support to Information Operations (IO) Capabilities	06	857	857		857	673		673	U
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06					44,500		44,500	U
Management Support				41,080	46,380		46,380	89,466		89,466	
195	0208043J	Planning and Decision Aid System (PDAS)	07	3,038	3,038		3,038	3,037		3,037	U
247	0902298J	Management HQ - OJCS	07	826	826		826				U
Operational System Development				3,864	3,864		3,864	3,037		3,037	
Total The Joint Staff				68,586	73,886		73,886	116,141		116,141	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Washington Headquarters Services
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	St e c
41	0603342D8W	Defense Innovation Unit Experimental (DIUx)	03								U
		Advanced Technology Development									
185	0903230D8W	WHS - Mission Operations Support - IT	06	975							U
186	0903235D8W	Joint Service Provider (JSP)	06		827	827					U
		Management Support		975	827	827					
Total Washington Headquarters Services				975	827	827					

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Washington Headquarters Services
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Total Obligational Authority
 (Dollars in Thousands)

May 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				
41	0603342D8W	Defense Innovation Unit Experimental (DIUx)	03					29,594		29,594	U
		Advanced Technology Development						29,594		29,594	
185	0903230D8W	WHS - Mission Operations Support - IT	06								U
186	0903235D8W	Joint Service Provider (JSP)	06	827	827		827				U
		Management Support		827	827		827				
Total Washington Headquarters Services				827	827		827	29,594		29,594	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Inspector General
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO
<u>Summary Recap of Budget Activities</u>							
RDT&E	2,100	3,153	4,568				
Total Research, Development, Test & Evaluation	2,100	3,153	4,568				
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Administration and Associated Activities	2,100	3,153	4,568				
Total Research, Development, Test & Evaluation	2,100	3,153	4,568				

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Inspector General
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
<u>Summary Recap of Budget Activities</u>							
RDT&E	3,153	4,568		4,568	2,800		2,800
Total Research, Development, Test & Evaluation	3,153	4,568		4,568	2,800		2,800
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Administration and Associated Activities	3,153	4,568		4,568	2,800		2,800
Total Research, Development, Test & Evaluation	3,153	4,568		4,568	2,800		2,800

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Inspector General
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

Appropriation: 0107D Office of the Inspector General

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
1	0901517X	Inspector General, DoD, Audit, Intelligence and Non-Criminal Investigative Activ	02	2,100	3,153	4,568					U
		RDT&E		2,100	3,153	4,568					
Total Office of the Inspector General				2,100	3,153	4,568					

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Inspector General
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

Appropriation: 0107D Office of the Inspector General

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
1	0901517X	Inspector General, DoD, Audit, Intelligence and Non-Criminal Investigative Activ	02	3,153	4,568		4,568	2,800		2,800	U
		RDT&E		3,153	4,568		4,568	2,800		2,800	
Total Office of the Inspector General				3,153	4,568		4,568	2,800		2,800	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Defense Health Agency
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO
<u>Summary Recap of Budget Activities</u>							
RDT&E	2,121,452	822,907	822,907				
Total Research, Development, Test & Evaluation	2,121,452	822,907	822,907				
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Research and Development	2,121,452	822,907	822,907				
Total Research, Development, Test & Evaluation	2,121,452	822,907	822,907				

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Defense Health Agency
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

	FY 2017 Total PB Requests** with CR Adj <u>Base+OCO+SAA</u>	FY 2017 Total PB Requests* with CR Adj <u>Base + OCO</u>	FY 2017 Less Enacted Div B P.L.114-254** <u>OCO</u>	FY 2017 Remaining Req with CR Adj <u>Base + OCO</u>	FY 2018 <u>Base</u>	FY 2018 <u>OCO</u>	FY 2018 <u>Total</u>
<u>Summary Recap of Budget Activities</u>							
RDT&E	822,907	822,907		822,907	673,215		673,215
Total Research, Development, Test & Evaluation	822,907	822,907		822,907	673,215		673,215
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Research and Development	822,907	822,907		822,907	673,215		673,215
Total Research, Development, Test & Evaluation	822,907	822,907		822,907	673,215		673,215

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

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Defense Health Agency
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

Appropriation: 0130D Defense Health Program

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	St e c
1	0601101DHA	In-House Laboratory Research Independent	02	4,330	2,653	2,653					U
2	0601117DHA	Basic Operational Medical Research Science	02	9,002	6,444	6,444					U
3	0602115DHA	Applied Biomedical Technology	02	64,974	57,275	57,275					U
4	0602787DHA	Medical Technology	02	1,131	1,242	1,242					U
5	0603002DHA	Medical Advanced Technology	02	282	310	310					U
6	0603115DHA	Medical Development	02	1,261,030	220,916	220,916					U
7	0604110DHA	Medical Products Support and Advanced Concept Development	02	172,104	96,602	96,602					U
8	0605013DHA	Information Technology Development	02	16,024	25,340	25,340					U
9	0605025DHA	Information Technology Development ? Theater Medical Information Program-Joint	02	21,338							U
10	0605026DHA	Information Technology Development- DoD Healthcare Management System Modernizati	02	362,788	298,623	298,623					U
11	0605039DHA	DoD Medical Information Exchange and Interoperability	02	10,157							U
12	0605045DHA	Joint Operational Medicine Information System	02	42,005	22,140	22,140					U
13	0605145DHA	Medical Products and Support Systems Development	02	15,509	17,954	17,954					U
14	0605502DHA	Small Business Innovative Research	02	72,915							U
15	0606105DHA	Medical Program-Wide Activities	02	51,811	58,410	58,410					U

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

Defense Health Agency
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

Appropriation: 0130D Defense Health Program

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S e c
				Total PB Requests** with CR Adj Base+OCO+SAA	Total PB Requests* with CR Adj Base + OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
1	0601101DHA	In-House Laboratory Independent Research	02	2,653	2,653		2,653	2,879		2,879	U
2	0601117DHA	Basic Operational Medical Research Science	02	6,444	6,444		6,444	6,917		6,917	U
3	0602115DHA	Applied Biomedical Technology	02	57,275	57,275		57,275	63,550		63,550	U
4	0602787DHA	Medical Technology	02	1,242	1,242		1,242	1,331		1,331	U
5	0603002DHA	Medical Advanced Technology	02	310	310		310	332		332	U
6	0603115DHA	Medical Development	02	220,916	220,916		220,916	245,936		245,936	U
7	0604110DHA	Medical Products Support and Advanced Concept Development	02	96,602	96,602		96,602	99,039		99,039	U
8	0605013DHA	Information Technology Development	02	25,340	25,340		25,340	25,323		25,323	U
9	0605025DHA	Information Technology Development ? Theater Medical Information Program-Joint	02								U
10	0605026DHA	Information Technology Development- DoD Healthcare Management System Modernizati	02	298,623	298,623		298,623	42,549		42,549	U
11	0605039DHA	DoD Medical Information Exchange and Interoperability	02								U
12	0605045DHA	Joint Operational Medicine Information System	02	22,140	22,140		22,140	87,511		87,511	U
13	0605145DHA	Medical Products and Support Systems Development	02	17,954	17,954		17,954	15,219		15,219	U
14	0605502DHA	Small Business Innovative Research	02								U
15	0606105DHA	Medical Program-Wide Activities	02	58,410	58,410		58,410	69,191		69,191	U

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Defense Health Agency
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

Appropriation: 0130D Defense Health Program

Line	Program Element No	Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
16	0607100DHA		Medical Products and Capabilities Enhancement Activities	02	16,052	14,998	14,998					U
			RDT&E		2,121,452	822,907	822,907					
			Total Defense Health Program		2,121,452	822,907	822,907					

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Defense Health Agency
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

Appropriation: 0130D Defense Health Program

Line No	Program Element Number	Item	Act	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	Sec
16	0607100DHA	Medical Products and Capabilities Enhancement Activities	02	14,998	14,998		14,998	13,438		13,438	U
		RDT&E		822,907	822,907		822,907	673,215		673,215	
Total Defense Health Program				822,907	822,907		822,907	673,215		673,215	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Department of the Army
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO
<u>Summary Recap of Budget Activities</u>							
Research, Development, Test, And Evaluation	579,342	388,609	515,609				
Total Research, Development, Test & Evaluation	579,342	388,609	515,609				
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Central Supply and Maintenance	579,342	388,609	515,609				
Total Research, Development, Test & Evaluation	579,342	388,609	515,609				

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Department of the Army
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
<u>Summary Recap of Budget Activities</u>							
Research, Development, Test, And Evaluation	388,609	515,609		515,609	839,414		839,414
Total Research, Development, Test & Evaluation	388,609	515,609		515,609	839,414		839,414
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Central Supply and Maintenance	388,609	515,609		515,609	839,414		839,414
Total Research, Development, Test & Evaluation	388,609	515,609		515,609	839,414		839,414

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Department of the Army
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

Appropriation: 0390D Chem Agents & Munitions Destruction

Line No	Program Element Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017 Remaining Request
				Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	Total PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO	
1	0708081D	Chemical Materials Agency	02	10,003	7,717	7,717				U
2	0708083D	Assembled Chemical Weapons Alternatives	02	569,339	380,892	507,892				U
		Research, Development, Test, And Evaluation		579,342	388,609	515,609				
Total Chem Agents & Munitions Destruction				579,342	388,609	515,609				

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Department of the Army
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

Appropriation: 0390D Chem Agents & Munitions Destruction

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total	Total	Less Enacted	Remaining Req				
				PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	with CR Adj Base + OCO				c
1	0708081D	Chemical Materials Agency	02	7,717	7,717		7,717	7,514		7,514	U
2	0708083D	Assembled Chemical Weapons Alternatives	02	380,892	507,892		507,892	831,900		831,900	U
		Research, Development, Test, And Evaluation		388,609	515,609		515,609	839,414		839,414	
		Total Chem Agents & Munitions Destruction		388,609	515,609		515,609	839,414		839,414	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Department of the Navy
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO
<u>Summary Recap of Budget Activities</u>							
Research and Development	36,289						
Total Research, Development, Test & Evaluation	36,289						
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Mobility Forces	36,289						
Total Research, Development, Test & Evaluation	36,289						

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Department of the Navy
 FY 2018 President's Budget Request
 Exhibit R-1 FY 2018 President's Budget Request
 Non RDT&E Title
 (Dollars in Thousands)

May 2017

	FY 2017 Total PB Requests** with CR Adj Base+OCO+SAA	FY 2017 Total PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
<u>Summary Recap of Budget Activities</u>							
Research and Development					18,622		18,622
Total Research, Development, Test & Evaluation					18,622		18,622
<u>Summary Recap of Non-RDT&E Title FYDP Programs</u>							
Mobility Forces					18,622		18,622
Total Research, Development, Test & Evaluation					18,622		18,622

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Department of the Navy
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 (Dollars in Thousands)

May 2017

Appropriation: 4557N National Defense Sealift Fund

Line No	Program Element Number	Item	Act	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj OCO	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj OCO	S e c
1	0408042N	National Defense Sealift Fund	04	36,289	-----	-----	-----	-----	-----	-----	U
		Research and Development		36,289	-----	-----	-----	-----	-----	-----	
		Total National Defense Sealift Fund		36,289	-----	-----	-----	-----	-----	-----	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017

UNCLASSIFIED

Department of the Navy
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 (Dollars in Thousands)

May 2017

Appropriation: 4557N National Defense Sealift Fund

Line No	Program Element Number	Item	Act	FY 2017	FY 2017	FY 2017	FY 2017	FY 2018	FY 2018	FY 2018	S
				Total PB Requests** with CR Adj	Total PB Requests* with CR Adj	Less Enacted Div B P.L.114-254**	Remaining Req with CR Adj				
				Base+OCO+SAA	Base + OCO	OCO	Base + OCO				c
1	0408042N	National Defense Sealift Fund	04					18,622		18,622	U
		Research and Development						18,622		18,622	
Total National Defense Sealift Fund								18,622		18,622	

* Includes February 2016, November 2016, and March 2017 requests.

** Security Assistance Appropriations Act (SAA), 2017