

## UNCLASSIFIED

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

17 May 2017

Appropriation	FY 2017				FY 2017			FY 2017		
	FY 2016 Base + OCO	FY 2017 PB Request with CR Adj	Total Base	PB Requests* with CR Adj	FY 2017 PB Request with CR Adj	OCO	Total PB Requests* with CR Adj	Less Enacted P.L.114-254**	Div B	FY 2017 Remaining Req with CR Adj
Research, Development, Test & Eval, DW	19,006,805	18,646,142	19,216,481	177,087	246,658		-3,000			243,658
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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Appropriation	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, DW	18,826,229	19,463,139	-3,000	19,460,139	20,490,902	226,096	20,716,998
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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17 May 2017

Summary Recap of Budget Activities	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 PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254**	FY 2017 Remaining Req with CR Adj OCO
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
Summary Recap of FYDP Programs							
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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17 May 2017

Summary Recap of Budget Activities	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 P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
<hr/>							
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
<hr/>							
Summary Recap of FYDP Programs							
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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Defense-Wide  
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17 May 2017

Summary Recap of Budget Activities	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**	FY 2017 Remaining Req with CR Adj OCO
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
Summary Recap of FYDP Programs							
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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(Dollars in Thousands)

17 May 2017

Summary Recap of Budget Activities	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
<hr/>							
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			
<b>Total Research, Development, Test &amp; Evaluation</b>	<b>18,826,229</b>	<b>19,463,139</b>	<b>-3,000</b>	<b>19,460,139</b>	<b>20,490,902</b>	<b>226,096</b>	<b>20,716,998</b>
<hr/>							
Summary Recap of FYDP Programs							
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
<b>Total Research, Development, Test &amp; Evaluation</b>	<b>18,826,229</b>	<b>19,463,139</b>	<b>-3,000</b>	<b>19,460,139</b>	<b>20,490,902</b>	<b>226,096</b>	<b>20,716,998</b>

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Defense-Wide  
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 (Dollars in Thousands)

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Appropriation	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**	FY 2017 Remaining Req with CR Adj OCO
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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<hr/>							
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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(Dollars in Thousands)

17 May 2017

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

Program Line Element No Number	Item	Act	FY 2016	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 Less Enacted Div B P.L.114-254**	FY 2017 Remaining Req S
			Base + OCO	Base	Base	OCO	OCO	OCO	OCO
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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Program Line Element No	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017		FY 2018 Total	S e c
		PB Requests** with CR Adj	Act Base+OCO+SAA	PB Requests* with CR Adj	Base + OCO	P.L.114-254** OCO	Remaining Req with CR Adj	FY 2018 Base	FY 2018 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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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted OCO	Remaining Req S e c OCO
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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Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018		FY 2018		FY 2018	
		Act	PB Requests** with CR Adj	PB Requests* with CR Adj	Base + OCO	P.L.114-254** OCO	Div B OCO	Remaining Req with CR Adj	Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c		
			Base+OCO+SAA												
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	-----	-----	-----	-----	1,914,090	
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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Program Line Element No Number	Item	Act	FY 2016	FY 2017 Total	FY 2017	FY 2017 Total	FY 2017 Less Enacted	FY 2017 Remaining Req S
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	P.B. Requests* with CR Adj OCO	P.L.114-254** OCO
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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Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		PB Requests** with CR Adj	Act Base+OCO+SAA	PB Requests* with CR Adj	P.L.114-254** Base + OCO	Div B OCO	Remaining Req Base + OCO						
		---	---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
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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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
			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	Remaining Req with CR Adj OCO	Req S	
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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		Act	PB Requests** with CR Adj Base+OCO+SAA	Base	OCO	P.L.114-254**	Div B OCO	Base	OCO	Base	OCO	Total	S e c		
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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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			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted with CR Adj OCO	Remaining Req S e	
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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		PB Requests** with CR Adj Act	PB Requests* with CR Adj Base + OCO	P.L.114-254** Div B OCO	with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	-
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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			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj OCO	Remaining Req S e c	
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 Communications	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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Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017		FY 2018 Total	S e c -
		PB Requests** with CR Adj	Act Base+OCO+SAA	PB Requests* with CR Adj	Base + OCO	P.L.114-254** OCO	Remaining Req with CR Adj	FY 2018 Base	FY 2018 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 Communications	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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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted OCO	Remaining Req OCO
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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Program Line Element No	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018		S e c
		Act	PB Requests** with CR Adj Base+OCO+SAA	Base	P.B. Requests* with CR Adj Base + OCO	Div B OCO	P.L.114-254**	with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	
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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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Less Enacted P.L.114-254** OCO	Remaining Req with CR Adj OCO
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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Program Line Element No Number	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		Act	PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	P.L.114-254** OCO	Less Enacted Div B with CR Adj Base + OCO					
		---	---	---	---	---	---	---	---	---	---
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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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017 Total	FY 2017	FY 2017 Total	FY 2017 Less Enacted	FY 2017 Remaining Req S
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	P.L.114-254** Div B OCO	with CR Adj OCO
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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		PB Requests** with CR Adj	PB Requests* with CR Adj	P.L.114-254** OCO	with CR Adj				e
		Act	Base+OCO+SAA	Base + OCO	Base + OCO				c
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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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted OCO	Remaining Req with CR Adj OCO
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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		Act	Base+OCO+SAA	Base + OCO						-
		---	---	-----	-----	-----	-----	-----	-----	-----
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 (JTAMDO)	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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			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	P.L.114-254** Div B OCO	Req S e
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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Program Line Element No	Item	FY 2017 Total	FY 2017 Total	FY 2017 Less Enacted	FY 2017 Remaining Req	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S
		PB Requests** with CR Adj	PB Requests* with CR Adj	Div B P.L.114-254** OCO	with CR Adj				e
		Act Base+OCO+SAA	Base + OCO	Base + OCO	Base + OCO				c
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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			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted with CR Adj OCO	Remaining Req S e	
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 999999999	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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			Act	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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Defense-Wide  
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Total Obligational Authority  
(Dollars in Thousands)

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

Program Line Element No	Item	Act	FY 2016	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 Less Enacted Div B P.L.114-254**	FY 2017 Remaining Req with CR Adj	S
			Base + OCO	Base	Base	OCO	OCO	OCO	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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Program Line Element No	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	PB Requests** with CR Adj	PB Requests* with CR Adj	Base + OCO	P.L.114-254**	Div B OCO	with CR Adj	Base + OCO				
			Base+OCO+SAA			-----	-----	-----	-----				
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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Program Line Element No	Item	Act	FY 2016	FY 2017 Total	FY 2017	FY 2017 Total	FY 2017 Less Enacted	FY 2017 Remaining Req
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	P.B. Requests* with CR Adj OCO	S.e.C. OCO
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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Program Line Element No Number	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		Total	PB Requests** with CR Adj Act Base+OCO+SAA	Total	PB Requests* with CR Adj Base + OCO	Less Enacted P.L.114-254** Div B OCO	Remaining Req with CR Adj Base + OCO				
		---	---	---	---	---	---				
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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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted OCO	Remaining Req with CR Adj OCO
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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Program Line Element No	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		PB Requests** with CR Adj	Act Base+OCO+SAA	PB Requests* with CR Adj	Base + OCO	P.L.114-254** OCO	Div B	with CR Adj	Base + OCO				
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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 999999999	Classified Programs		3,435,934	3,609,247		-3,000		3,606,247		3,689,646		196,176	3,885,822 U

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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			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 P.L.114-254** Div B OCO	Remaining Req S with CR Adj OCO	FY 2017
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	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

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Program Line Element No	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c				
		Total		Less Enacted		Remaining Req									
		Act	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									
	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						

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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  
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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	P.L.114-254** Div B OCO	Less Enacted with CR Adj OCO	Remaining Req S e
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					

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Chemical and Biological Defense Program  
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Program Line Element No	Item	FY 2017 Total	FY 2017 Total	FY 2017 Less Enacted	FY 2017 Remaining Req	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		PB Requests** with CR Adj Act	PB Requests* with CR Adj Base + OCO	P.L.114-254** OCO	with CR Adj Base + OCO	FY 2018	FY 2018	FY 2018	
		-----	-----	-----	-----	-----	-----	-----	-
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							
	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

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Defense Advanced Research Projects Agency  
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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted OCO	Remaining Req e c OCO
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

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Program Line Element No	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	PB Requests** with CR Adj Base+OCO+SAA	Act	PB Requests* with CR Adj Base + OCO	P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
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									

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Defense Advanced Research Projects Agency  
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 Total Obligational Authority  
 (Dollars in Thousands)

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

Program Line Element No Number	Item	Act	FY 2017		FY 2017		FY 2017		FY 2017		FY 2017
			FY 2016	PB Request with CR Adj	Total PB Requests*	PB Request with CR Adj	FY 2017	PB Requests*	Less Enacted	FY 2017	
			Base + OCO	Base	with CR Adj	OCO	P.L.114-254**	Div B	Remaining Req S		
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						

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Defense Advanced Research Projects Agency  
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 Total Obligational Authority  
 (Dollars in Thousands)

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Program Line Element No Number	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Total PB Requests** with CR Adj Act	Total PB Requests* with CR Adj Base + OCO	Less Enacted P.L.114-254** Div B 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		

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

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Program Line Element No	Item	Act	FY 2017		FY 2017		FY 2017		FY 2017		FY 2017
			FY 2016 Base + OCO	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	P.L.114-254** OCO	Div B OCO	Remaining Req e	
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						

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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 &amp; Eval, DW

Program Line Element No	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		Total	PB Requests** with CR Adj	Total	PB Requests* with CR Adj	Less Enacted P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO				
		Act	Base+OCO+SAA	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	12,322		12,322		
	Total Defense Contract Management Agency		11,505	11,505		11,505	12,322		12,322		

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Defense-Wide  
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Program Line Element No Number	Item	Act	FY 2016	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 Less Enacted P.L.114-254**	FY 2017 Remaining Req S
			Base + OCO	Base	Base	OCO	OCO	Div B OCO	OCO
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

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Defense-Wide  
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Program Line Element No Number	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		Total	PB Requests** with CR Adj Act Base+OCO+SAA	Total	PB Requests* with CR Adj Base + OCO	Less Enacted P.L.114-254** Div B OCO	Remaining Req with CR Adj Base + OCO				
		---	----	-----	-----	-----	-----				
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					

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Defense Human Resources Activity  
 FY 2018 President's Budget Request  
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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted OCO	Remaining Req S OCO
61 0603769SE	Distributed Learning Advanced Technology Development	03	10,399							U
	Advanced Technology Development									
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					

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Defense Human Resources Activity  
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 Total Obligational Authority  
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Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S
		PB Requests** with CR Adj Base+OCO+SAA	Act	PB Requests* with CR Adj Base + OCO	P.L.114-254** OCO	Div B	Remaining Req	FY 2018	FY 2018	FY 2018	e	c	e
													c
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		

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Defense Information Systems Agency  
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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	PB Requests* with CR Adj Base	P.L.114-254** OCO	Div B OCO	Less Enacted OCO
121 0604764K	Advanced IT Services Joint Program Office (AITS-JPO)	05	18,750							U
135 0303141K	Global Combat Support System System Development And Demonstration	05	13,674	7,600	7,600					U
				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) Management Support	06		8,728	15,336	12,200				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
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

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Defense Information Systems Agency  
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Program Line Element No Number	Item Item	FY 2017 Total	FY 2017 PB Requests* with CR Adj Base+OCO+SAA	FY 2017 Total	FY 2017 Less Enacted P.L.114-254** Div B OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		Act	-----	Base + OCO	-----	-----	-----	-----	-----	-----
		--	---	-----	-----	-----	-----	-----	-----	-----
121 0604764K	Advanced IT Services Joint Program Office (AITS-JPO)	05								U
135 0303141K	Global Combat Support System System Development And Demonstration	05	7,600	7,600		7,600	2,576		2,576	U
			-----	-----	-----	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) Management Support	06	15,336	12,200		12,200	5,113		5,113	U
			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								

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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted with CR Adj OCO
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					

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Defense Information Systems Agency  
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Program Line Element No	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		PB Requests** with CR Adj	Act Base+OCO+SAA	PB Requests* with CR Adj	Base + OCO	P.L.114-254** OCO	Div B	with CR Adj	Base + OCO				
		---	---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
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	

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Defense Logistics Agency  
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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Less Enacted P.L.114-254**	Remaining Req S
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				

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Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c	
		Act	PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	P.L.114-254** Div B OCO	with CR Adj Base + OCO	FY 2018 Base							
			---				-----	-----	-----	-----	-----			
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 Management Support	06											U	
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		

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Defense Logistics Agency  
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Program Line Element No Number	Item	FY 2017			FY 2017			FY 2017			FY 2017		
		Act	FY 2016 Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254**	Less Enacted OCO	Remaining Req e OCO	Req S e OCO	
Total Defense Logistics Agency			214,251	188,241	188,070								

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Defense Logistics Agency  
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Program Line Element No	Item Element No	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Total	PB Requests** with CR Adj	Total	PB Requests* with CR Adj	Div B	Remaining Req				
		Act	Base+OCO+SAA	Base + OCO	OCC	Base + OCO					
Total Defense Logistics Agency		-----	188,241	-----	188,070	-----	188,070	319,796	-----	319,796	-

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Defense Security Cooperative Agency  
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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	PB Requests* with CR Adj OCO	Total P.L.114-254** OCO	Less Enacted Div B OCO	Remaining Req with CR Adj OCO
160 0605502T	Small Business Innovative Research Management Support	06	363	-----	-----	-----	-----	-----	-----	-----
				363						
189 0605127T	Regional International Outreach (RIO) and Partnership for Peace Information Mana	07	2,116	1,424	1,424					
190 0605147T	Overseas Humanitarian Assistance Shared Information System (OHASIS)	07	306	287	287					
193 0607327T	Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07	7,725	7,861	7,861					
	Operational System Development		10,147	9,572	9,572					
	Total Defense Security Cooperative Agency		10,510	9,572	9,572					

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Defense Security Cooperative Agency  
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 (Dollars in Thousands)

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

Program Line Element No	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	PB Requests** with CR Adj Base+OCO+SAA	Act	PB Requests* with CR Adj Base + OCO	Div B	OCC	with CR Adj Base + OCO					
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 (OHASIS)	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	

## UNCLASSIFIED

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

17 May 2017

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

Program Line Element No Number	Item	Act	FY 2017			FY 2017 Total PB Requests* with CR Adj Base	FY 2017 PB Request with CR Adj Base	FY 2017 Total PB Requests* with CR Adj OCO	FY 2017 Less Enacted Div B P.L.114-254**	FY 2017 Remaining Req S e c
			FY 2016 Base + OCO	PB Request with CR Adj Base	PB Request with CR Adj OCO					
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					-----

## UNCLASSIFIED

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

17 May 2017

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

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

## UNCLASSIFIED

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

17 May 2017

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

Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted with CR Adj OCO	Remaining Req S e c	
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						

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

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

Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018		FY 2018		FY 2018	
		Act	PB Requests** with CR Adj	PB Requests* with CR Adj	Base + OCO	P.L.114-254**	OCO	with CR Adj	Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S		
			Base+OCO+SAA			Div B				Base + OCO	Base + OCO	Base	e		
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					

## UNCLASSIFIED

Defense Threat Reduction Agency  
 FY 2018 President's Budget Request  
 Exhibit R-1 FY 2018 President's Budget Request  
 Total Obligational Authority  
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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	OCO	Total PB Requests* with CR Adj OCO	P.L.114-254** OCO	Less Enacted Div B OCO
1 0601000BR	DTRA Basic Research	01	38,288	35,436	35,436					
	Basic Research		38,288	35,436	35,436					
20 0602718BR	Counter Weapons of Mass Destruction Applied Research	02	149,302	154,857	154,857					
	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					
	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					
	System Development And Demonstration		7,156	4,568	4,568					
154 0605502BR	Small Business Innovation Research	06	10,473							
	Management Support		10,473							
Total Defense Threat Reduction Agency			503,342	461,305	461,305					

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Defense Threat Reduction Agency  
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 Total Obligational Authority  
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Program Line Element No Number	Item Item	FY 2017 Total		FY 2017 PB Requests* with CR Adj Base+OCO+SAA		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
		Act	Base	Act	Base + OCO	P.L.114-254**	OCO	Remaining Req	Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
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	

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Missile Defense Agency  
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Appropriation: 0400D Research, Development, Test &amp; Eval, DW

Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests* with CR Adj OCO	Div B P.L.114-254** OCO	Less Enacted with CR Adj OCO	Remaining Req S
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 Communications	04	425,996	439,617	456,267					U

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Program Line Element No	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	P.L.114-254** OCO	Div B	with CR Adj Base + OCO	FY 2018					
			-----			-----		-----					
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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Missile Defense Agency  
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Program Line Element No Number	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
			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	Remaining Req S with CR Adj OCO		
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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Missile Defense Agency  
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Program Line Element No Number	Item ----	FY 2017 Total		FY 2017 PB Requests* with CR Adj Base+OCO+SAA		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
		Act	-----	Base + OCO	-----	-----	-----	-----	-----	-----	-----	-----	-
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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Missile Defense Agency  
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Program Line Element No Number	Item	Act	FY 2016 Base + OCO	FY 2017	FY 2017 Total	FY 2017	FY 2017	FY 2017	FY 2017 Total	FY 2017 Less Enacted	FY 2017 Remaining Req S e c
				PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj Base	PB Requests* with CR Adj OCO	P.L.114-254** OCO	Div B OCO	Remaining Req S e c	
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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Missile Defense Agency  
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Program Line Element No Number	Item Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Total	PB Requests** with CR Adj Act Base+OCO+SAA	Total	PB Requests* with CR Adj Base + OCO	Less Enacted P.L.114-254** Div B OCO	Remaining Req with CR Adj Base + OCO				
		--	---	--	-----	-----	-----	-----	-----	-----	-
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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National Security Agency  
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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	PB Requests* with CR Adj OCO	Less Enacted Div B P.L.114-254** OCO	Remaining Req S OCO	
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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Program Line Element No Number	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	Total PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Total P.L.114-254** Div B OCO	Less Enacted 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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Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			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 P.L.114-254** Div B OCO	Remaining Req with CR Adj OCO	Req S
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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Program Line No	Element Number	Item	FY 2017 Total	FY 2017 Total	FY 2017 Less Enacted	FY 2017 Remaining Req	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S
			PB Requests** with CR Adj Act	PB Requests* with CR Adj Base + OCO	P.L.114-254** Div B OCO	with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	e
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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		-----	-----	-----	-----	-----	-----	-----	-----	-----
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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			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	OCO	PB Requests* with CR Adj OCO	P.L.114-254** OCO	Div B OCO
67 0303310D8Z CWMD Systems		03	40,938	44,836	44,836					
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					
70 0603600D8Z WALKOFF		04	88,031	89,643	98,143					
71 0603714D8Z Advanced Sensors Application Program		04	15,869							
72 0603821D8Z Acquisition Enterprise Data & Information Services		04		2,136	2,136					
73 0603851D8Z Environmental Security Technical Certification Program		04	51,380	52,491	52,491					
91 0603920D8Z Humanitarian Demining		04	9,858	10,007	10,007					
92 0603923D8Z Coalition Warfare		04	10,179	10,126	10,126					
93 0604016D8Z Department of Defense Corrosion Program		04	7,471	3,893	3,893					
95 0604132D8Z Missile Defeat Project		04		45,000	185,500					
97 0604250D8Z Advanced Innovative Technologies		04	459,966	844,870	846,470					
98 0604294D8Z Trusted & Assured Microelectronics		04								
99 0604331D8Z Rapid Prototyping Program		04								
100 0604342D8Z Defense Technology Offset		04	71,500							
101 0604400D8Z Department of Defense (DoD) Unmanned System Common Development		04	7,731	3,320	3,320					
102 0604682D8Z Wargaming and Support for Strategic Analysis (SSA)		04		4,000	4,000					

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		Act	PB Requests** with CR Adj	PB Requests* Base+OCO+SAA	with CR Adj	P.L.114-254** Base + OCO	Div B OCO	with CR Adj	FY 2018				
			-----	-----	-----	-----	-----	-----	-----				
67 0303310D8Z CWMD Systems		03	44,836	44,836				44,836	33,382			33,382	U
Advanced Technology Development			-----	-----	-----	-----	-----	-----	-----	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	
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	
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	
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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			Base + OCO	Base	Base	OCO	OCO	OCO	OCO
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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Program Line Element No Number	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		Act	PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	FY 2017 Less Enacted Div B P.L.114-254** OCO	Remaining Req with CR Adj Base + OCO					
		--	---	-----	-----	-----	-----				
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	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 Base	PB Requests* with CR Adj OCO	P.L.114-254** OCO	Div B OCO	Less Enacted OCO	Remaining Req OCO
139 0604875D8Z	Joint Systems Architecture Development	06	3,007	4,499	4,499	4,499					U
140 0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	209,014	219,199	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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Program Line Element No Number	Item ---	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	P.L.114-254** OCO	Div B	with CR Adj Base + OCO	FY 2018 Base	FY 2018 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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			Base + OCO	Base	Base	OCO	OCO	OCO	OCO
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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Office of Secretary of Defense  
 FY 2018 President's Budget Request  
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 Total Obligational Authority  
 (Dollars in Thousands)

17 May 2017

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

Program Line Element No Number	Item	FY 2017 Total	FY 2017 PB Requests* with CR Adj Base+OCO+SAA	FY 2017 Less Enacted P.L.114-254** Div B OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	Base + OCO	-----	-----	-----	-----	-----	-
		---	---	-----	-----	-----	-----	-----	-----
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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 Total Obligational Authority  
 (Dollars in Thousands)

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

Program Line Element No Number	Item	FY 2017			FY 2017			FY 2017			FY 2017		
		FY 2016	PB Request with CR Adj	Total	PB Requests*	PB Request with CR Adj	FY 2017	PB Requests*	P.B.114-254**	Div B	FY 2017 Less Enacted	Remaining Req S	
		Act	Base + OCO	Base	with CR Adj	Base	OCO	OCO	OCO	OCO	OCO	e	
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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Office of Secretary of Defense  
 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 &amp; Eval, DW

Program Line Element No Number	Item -----	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	PB Requests** with CR Adj Base+OCO+SAA	Total with CR Adj Base + OCO	P.B. Requests* with CR Adj Base + OCO	Less Enacted Div B OCO	Remaining Req with CR Adj Base + OCO				
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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U.S., Special Operations Command  
 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 &amp; Eval, DW

Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	OCO	PB Requests* with CR Adj OCO	P.L.114-254** OCO	Less Enacted Div B OCO
22 1160401BB	SOF Technology Development	02	37,084	37,820	37,820					
	Applied Research			37,084	37,820	37,820				
68 1160402BB	SOF Advanced Technology Development	03	56,864	61,620	61,620					
	Advanced Technology Development			56,864	61,620	61,620				
218 0304210BB	Special Applications for Contingencies	07	65,420							
230 0305208BB	Distributed Common Ground/Surface Systems	07	5,302	5,415	5,415					
248 1105219BB	MQ-9 UAV	07	21,388	17,804	17,804					
249 1105232BB	RQ-11 UAV	07	758							
250 1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07	15,897							
251 1160403BB	Aviation Systems	07	172,965	159,143	163,543					
252 1160405BB	Intelligence Systems Development	07	6,466	7,958	9,858					
253 1160408BB	Operational Enhancements	07	61,463	64,895	90,895					
254 1160431BB	Warrior Systems	07	32,677	44,885	45,285					
255 1160432BB	Special Programs	07	3,284	1,949	1,949					
256 1160434BB	Unmanned ISR	07		22,117	22,117					
257 1160480BB	SOF Tactical Vehicles	07	2,477	3,316	3,316					
258 1160483BB	Maritime Systems	07	57,544	54,577	54,577					
259 1160489BB	Global Video Surveillance Activities	07	3,933	3,841	3,841					

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U.S., Special Operations Command  
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 Total Obligational Authority  
 (Dollars in Thousands)

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

Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		PB Requests**	PB Requests* with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	P.L.114-254** Div B OCO	Remaining Req with CR Adj Base + OCO	FY 2018 Base						
		Act	---	---	---	---	---						
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

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## UNCLASSIFIED

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

17 May 2017

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

Program Line Element No Number	Item	FY 2016		FY 2017		FY 2017		FY 2017		FY 2017		
		Act	Base + OCO	PB Request with CR Adj	Total Base	PB Requests* with CR Adj	FY 2017 Base	PB Request with CR Adj	P.L.114-254**	Less Enacted	FY 2017 Div B	FY 2017 Remaining Req S
		-- -----	---	-----	-----	-----	-----	-----	OCO	OCO	OCO	OCO
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							

## 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)

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

Program Line Element No Number	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		Total	PB Requests** with CR Adj Act Base+OCO+SAA	Total	PB Requests* with CR Adj Base + OCO	Less Enacted P.L.114-254** Div B OCO	Remaining Req with CR Adj Base + OCO				
		--	---	-----	-----	-----	-----				
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		

## 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)

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

Program Line Element No	Item	Act	FY 2016	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	FY 2017	
			Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj Base	OCO	PB Requests* with CR Adj OCO	P.L.114-254** OCO	Less Enacted Div B OCO	Remaining Req with CR Adj OCO
104 0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	21,700	23,642	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						

## 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)

17 May 2017

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

Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	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		-----	-----	-----	-----	-----	-----	-----	-----	-----
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	

## 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)

17 May 2017

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

Program Line Element No Number	Item	Act	FY 2016	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 Less Enacted P.L.114-254**	FY 2017 Remaining Req S
			Base + OCO	Base	Base	OCO	OCO	OCO	
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) Management Support	06		827		827				U
Total Washington Headquarters Services		975	827	827					

## 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)

17 May 2017

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

Program Line Element No Number	Item	FY 2017		FY 2017		FY 2017		FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c -
		Act	Total PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B P.L.114-254** OCO	Less Enacted 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		

## UNCLASSIFIED

Department of Defense  
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 Total Obligational Authority  
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17 May 2017

Appropriation	FY 2017				FY 2017				FY 2017		
	FY 2016 Base + OCO	PB Request with CR Adj Base	Total PB Requests* with CR Adj Base	PB Request with CR Adj OCO	FY 2017 Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	P.B. Requests* with CR Adj OCO	P.L.114-254**	Less Enacted Div B OCO	FY 2017 Remaining Req OCO
Operational Test & Eval, Defense	187,483	187,127	189,852								
Total Research, Development, Test & Evaluation	187,483	187,127	189,852								

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Department of Defense  
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 Total Obligational Authority  
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Appropriation	FY 2017	FY 2017	FY 2017	FY 2017 Remaining Req	FY 2018 Base	FY 2018 OCO	FY 2018 Total
	Total	Total	Less Enacted				
	PB Requests** with CR Adj Base+OCO+SAA	PB Requests* with CR Adj Base + OCO	Div B OCO				
Operational Test & Eval, Defense	187,127	189,852		189,852	210,900		210,900
Total Research, Development, Test & Evaluation	187,127	189,852		189,852	210,900		210,900

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Department of Defense  
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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**	FY 2017 Remaining Req with CR Adj OCO
<b>Summary Recap of Budget Activities</b>							
Management Support	187,483	178,994	181,719				
Undistributed		8,133	8,133				
Total Research, Development, Test & Evaluation	187,483	187,127	189,852				
<b>Summary Recap of FYDP Programs</b>							
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				

## UNCLASSIFIED

Department of Defense  
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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
Summary Recap of Budget Activities	<hr/>						
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
Summary Recap of FYDP Programs	<hr/>						
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

## UNCLASSIFIED

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

17 May 2017

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

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

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Summary Recap of Budget Activities	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 P.L.114-254** OCO	FY 2017 Remaining Req with CR Adj Base + OCO	FY 2018 Base	FY 2018 OCO	FY 2018 Total
<hr/>							
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
<hr/>							
Summary Recap of FYDP Programs							
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

## UNCLASSIFIED

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

17 May 2017

Appropriation: 0460D Operational Test &amp; Eval, Defense

Program Line Element No Number	Item	Act	FY 2016	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 PB Request with CR Adj	FY 2017 Total PB Requests* with CR Adj	FY 2017 Less Enacted P.L.114-254**	FY 2017 Div B with CR Adj	FY 2017 Remaining Req S e c
			Base + OCO	Base	Base	OCO	OCO			
1 0605118OTE Operational Test and Evaluation		06	76,838	78,047	80,772					U
2 0605131OTE Live Fire Test and Evaluation		06	46,882	48,316	48,316					U
3 0605814OTE Operational Test Activities and Analyses		06	63,763	52,631	52,631					U
Management Support			187,483	178,994	181,719					
4 0901560OTE 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					

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

17 May 2017

Appropriation: 0460D Operational Test &amp; Eval, Defense

Program Line Element No Number	Item	FY 2017 Total		FY 2017 Total		FY 2017 Less Enacted		FY 2017 Remaining Req	FY 2018 Base	FY 2018 OCO	FY 2018 Total	S e c
		Act	PB Requests** with CR Adj Base+OCO+SAA	Act	PB Requests* with CR Adj Base + OCO	P.L.114-254** OCO	Act					
1	0605118OTE Operational Test and Evaluation	06	78,047		80,772			80,772	83,503		83,503	U
2	0605131OTE Live Fire Test and Evaluation	06	48,316		48,316			48,316	59,500		59,500	U
3	0605814OTE 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	0901560OTE 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	