

UNCLASSIFIED

Department of Defense
 FY 2019 President's Budget
 Exhibit R-1 FY 2019 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

13 Feb 2018

Appropriation	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
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Research, Development, Test & Eval, DW	19,542,639	18,639,241	18,639,241	442,104	442,104
Total Research, Development, Test & Evaluation	19,542,639	18,639,241	18,639,241	442,104	442,104

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Department of Defense
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 Total Obligational Authority
 (Dollars in Thousands)

13 Feb 2018

Appropriation	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
Research, Development, Test & Eval, DW	1,010,220	-1,010,220		20,091,565	-1,010,220	19,081,345
Total Research, Development, Test & Evaluation	1,010,220	-1,010,220		20,091,565	-1,010,220	19,081,345

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13 Feb 2018

Appropriation -----	FY 2019 Base -----	FY 2019 OCO -----	FY 2019 Total -----
Research, Development, Test & Eval, DW	21,892,495	624,602	22,517,097
Total Research, Development, Test & Evaluation	21,892,495	624,602	22,517,097

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Total Obligational Authority
(Dollars in Thousands)

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Summary Recap of Budget Activities	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
Basic Research	653,938	697,347	697,347		
Applied Research	1,659,681	1,914,090	1,914,090		
Advanced Technology Development	3,117,329	3,445,847	3,445,847	25,000	25,000
Advanced Component Development And Prototypes	7,639,450	7,736,741	7,736,741		
System Development And Demonstration	620,860	818,819	818,819		
Management Support	1,272,781	1,010,530	1,010,530		
Operational System Development	4,578,600	4,867,528	4,867,528	201,096	201,096
Undistributed		-1,851,661	-1,851,661	216,008	216,008
Total Research, Development, Test & Evaluation	19,542,639	18,639,241	18,639,241	442,104	442,104
Summary Recap of FYDP Programs					
General Purpose Forces	67,049	72,790	72,790		
Intelligence and Communications	529,992	588,968	588,968		
Research and Development	14,711,300	15,305,560	15,305,560	25,000	25,000
Central Supply and Maintenance	19,749	4,694	4,694		
Training Medical and Other	29,149	44,500	44,500		
Administration and Associated Activities	32,724	-1,816,601	-1,816,601	216,008	216,008
Special Operations Forces	542,069	633,829	633,829	4,920	4,920

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	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
Summary Recap of Budget Activities						
Basic Research				697,347		697,347
Applied Research				1,914,090		1,914,090
Advanced Technology Development	5,000	-5,000		3,475,847	-5,000	3,470,847
Advanced Component Development And Prototypes	930,600	-930,600		8,667,341	-930,600	7,736,741
System Development And Demonstration				818,819		818,819
Management Support	30,000	-30,000		1,040,530	-30,000	1,010,530
Operational System Development	44,620	-44,620		5,113,244	-44,620	5,068,624
Undistributed				-1,635,653		-1,635,653
Total Research, Development, Test & Evaluation	1,010,220	-1,010,220		20,091,565	-1,010,220	19,081,345
Summary Recap of FYDP Programs						
General Purpose Forces				72,790		72,790
Intelligence and Communications				588,968		588,968
Research and Development	951,600	-951,600		16,282,160	-951,600	15,330,560
Central Supply and Maintenance				4,694		4,694
Training Medical and Other				44,500		44,500
Administration and Associated Activities				-1,600,593		-1,600,593
Special Operations Forces				638,749		638,749

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Total Obligational Authority
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Summary Recap of Budget Activities	FY 2019 Base	FY 2019 OCO	FY 2019 Total
-----	-----	-----	-----
Basic Research	708,114		708,114
Applied Research	1,976,937		1,976,937
Advanced Technology Development	3,699,612	38,648	3,738,260
Advanced Component Development And Prototypes	8,709,725	242,668	8,952,393
System Development And Demonstration	831,189		831,189
Management Support	1,117,030		1,117,030
Operational System Development	4,849,888	343,286	5,193,174
Undistributed			
Total Research, Development, Test & Evaluation	21,892,495	624,602	22,517,097
Summary Recap of FYDP Programs			
-----	-----	-----	-----
General Purpose Forces	75,517		75,517
Intelligence and Communications	675,726		675,726
Research and Development	16,635,616	281,316	16,916,932
Central Supply and Maintenance	4,892		4,892
Training Medical and Other	42,940		42,940
Administration and Associated Activities	33,730		33,730
Special Operations Forces	568,868	27,097	595,965

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	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
Space		52,543	52,543		
Classified Programs	3,610,607	3,752,958	3,752,958	196,176	196,176
Total Research, Development, Test & Evaluation	19,542,639	18,639,241	18,639,241	442,104	442,104

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 (Dollars in Thousands)

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	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
Space	14,000	-14,000		66,543	-14,000	52,543
Classified Programs	44,620	-44,620		3,993,754	-44,620	3,949,134
Total Research, Development, Test & Evaluation	1,010,220	-1,010,220		20,091,565	-1,010,220	19,081,345

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Total Obligational Authority
(Dollars in Thousands)

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	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Space	55,762		55,762
Classified Programs	3,799,444	316,189	4,115,633
Total Research, Development, Test & Evaluation	21,892,495	624,602	22,517,097

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Defense-Wide
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Total Obligational Authority
(Dollars in Thousands)

13 Feb 2018

	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
Summary Recap of Budget Activities					
Basic Research	653,938	697,347	697,347		
Applied Research	1,659,681	1,914,090	1,914,090		
Advanced Technology Development	3,117,329	3,445,847	3,445,847	25,000	25,000
Advanced Component Development And Prototypes	7,639,450	7,736,741	7,736,741		
System Development And Demonstration	620,860	818,819	818,819		
Management Support	1,272,781	1,010,530	1,010,530		
Operational System Development	4,578,600	4,867,528	4,867,528	201,096	201,096
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Total Research, Development, Test & Evaluation	19,542,639	18,639,241	18,639,241	442,104	442,104
Summary Recap of FYDP Programs					
General Purpose Forces	67,049	72,790	72,790		
Intelligence and Communications	529,992	588,968	588,968		
Research and Development	14,711,300	15,305,560	15,305,560	25,000	25,000
Central Supply and Maintenance	19,749	4,694	4,694		
Training Medical and Other	29,149	44,500	44,500		
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Summary Recap of Budget Activities						
Basic Research				697,347		697,347
Applied Research				1,914,090		1,914,090
Advanced Technology Development	5,000	-5,000		3,475,847	-5,000	3,470,847
Advanced Component Development And Prototypes	930,600	-930,600		8,667,341	-930,600	7,736,741
System Development And Demonstration				818,819		818,819
Management Support	30,000	-30,000		1,040,530	-30,000	1,010,530
Operational System Development	44,620	-44,620		5,113,244	-44,620	5,068,624
Undistributed				-1,635,653		-1,635,653
Total Research, Development, Test & Evaluation	1,010,220	-1,010,220		20,091,565	-1,010,220	19,081,345
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General Purpose Forces				72,790		72,790
Intelligence and Communications				588,968		588,968
Research and Development	951,600	-951,600		16,282,160	-951,600	15,330,560
Central Supply and Maintenance				4,694		4,694
Training Medical and Other				44,500		44,500
Administration and Associated Activities				-1,600,593		-1,600,593
Special Operations Forces				638,749		638,749

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Management Support	1,117,030		1,117,030
Operational System Development	4,849,888	343,286	5,193,174
Undistributed			
Total Research, Development, Test & Evaluation	21,892,495	624,602	22,517,097
Summary Recap of FYDP Programs			

General Purpose Forces	75,517		75,517
Intelligence and Communications	675,726		675,726
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Classified Programs	3,610,607	3,752,958	3,752,958	196,176	196,176
Total Research, Development, Test & Evaluation	19,542,639	18,639,241	18,639,241	442,104	442,104

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Summary Recap of Budget Activities						
Space	14,000	-14,000		66,543	-14,000	52,543
Classified Programs	44,620	-44,620		3,993,754	-44,620	3,949,134
Total Research, Development, Test & Evaluation	1,010,220	-1,010,220		20,091,565	-1,010,220	19,081,345

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Summary Recap of Budget Activities	FY 2019 Base	FY 2019 OCO	FY 2019 Total
-----	-----	-----	-----
Space	55,762		55,762
Classified Programs	3,799,444	316,189	4,115,633
Total Research, Development, Test & Evaluation	21,892,495	624,602	22,517,097

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Appropriation	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
Chemical and Biological Defense Program	909,946	1,095,642	1,095,642		
Defense Advanced Research Projects Agency	2,887,661	3,170,390	3,170,390		
Defense Contract Audit Agency					
Defense Contract Management Agency	11,505	12,322	12,322		
Defense-Wide		-1,851,661	-1,851,661	216,008	216,008
Defense Human Resources Activity	16,888	35,249	35,249		
Defense Intelligence Agency					
Defense Information Systems Agency	256,390	256,494	256,494		
Defense Logistics Agency	189,190	319,796	319,796		
Defense Security Cooperative Agency	9,572	16,619	16,619		
Defense Security Service	9,275				
Defense Technical Information Center	48,234	58,332	58,332		
Defense Threat Reduction Agency	460,982	469,957	469,957		
Missile Defense Agency	6,201,226	6,200,711	6,200,711		
National Geospatial Intelligence Agency					
National Security Agency					
Office of Secretary of Defense	4,084,372	4,041,233	4,041,233	25,000	25,000
U.S., Special Operations Command	547,484	639,325	639,325	4,920	4,920
The Joint Staff	66,555	116,141	116,141		

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Appropriation	FY 2018 Emergency Requests**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
Chemical and Biological Defense Program				1,095,642		1,095,642
Defense Advanced Research Projects Agency				3,170,390		3,170,390
Defense Contract Audit Agency						
Defense Contract Management Agency				12,322		12,322
Defense-Wide				-1,635,653		-1,635,653
Defense Human Resources Activity				35,249		35,249
Defense Intelligence Agency						
Defense Information Systems Agency				256,494		256,494
Defense Logistics Agency				319,796		319,796
Defense Security Cooperative Agency				16,619		16,619
Defense Security Service						
Defense Technical Information Center				58,332		58,332
Defense Threat Reduction Agency				469,957		469,957
Missile Defense Agency	597,500	-597,500		6,798,211	-597,500	6,200,711
National Geospatial Intelligence Agency						
National Security Agency						
Office of Secretary of Defense	368,100	-368,100		4,434,333	-368,100	4,066,233
U.S., Special Operations Command				644,245		644,245
The Joint Staff				116,141		116,141

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Appropriation -----	FY 2019 Base	FY 2019 OCO	FY 2019 Total
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Chemical and Biological Defense Program	1,047,814		1,047,814
Defense Advanced Research Projects Agency	3,438,766		3,438,766
Defense Contract Audit Agency	2,600		2,600
Defense Contract Management Agency	11,988		11,988
Defense-Wide			
Defense Human Resources Activity	25,210		25,210
Defense Intelligence Agency			
Defense Information Systems Agency	268,740		268,740
Defense Logistics Agency	273,011		273,011
Defense Security Cooperative Agency	8,028		8,028
Defense Security Service			
Defense Technical Information Center	60,977		60,977
Defense Threat Reduction Agency	517,188	256,316	773,504
Missile Defense Agency	6,777,299		6,777,299
National Geospatial Intelligence Agency			
National Security Agency			
Office of Secretary of Defense	4,650,932	25,000	4,675,932
U.S., Special Operations Command	575,154	27,097	602,251
The Joint Staff	128,287		128,287

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Appropriation	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
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Washington Headquarters Services	768	29,594	29,594		
Total Research, Development, Test & Evaluation	19,542,639	18,639,241	18,639,241	442,104	442,104

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	FY 2018 Emergency Requests**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
Appropriation						
Washington Headquarters Services				29,594		29,594
Total Research, Development, Test & Evaluation	1,010,220	-1,010,220		20,091,565	-1,010,220	19,081,345

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Appropriation -----	FY 2019 Base	FY 2019 OCO	FY 2019 Total
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Washington Headquarters Services	30,364		30,364
Total Research, Development, Test & Evaluation	21,892,495	624,602	22,517,097

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

Line No	Program Element Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
1	0601000BR	DTRA Basic Research	01	34,623	37,201	37,201			U
2	0601101E	Defense Research Sciences	01	356,861	432,347	432,347			U
3	0601110D8Z	Basic Research Initiatives	01	66,750	40,612	40,612			U
4	0601117E	Basic Operational Medical Research Science	01	42,250	43,126	43,126			U
5	0601120D8Z	National Defense Education Program	01	76,995	74,298	74,298			U
6	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions	01	32,709	25,865	25,865			U
7	0601384BP	Chemical and Biological Defense Program	01	43,750	43,898	43,898			U
		Basic Research		653,938	697,347	697,347			
8	0602000D8Z	Joint Munitions Technology	02	17,611	19,111	19,111			U
9	0602115E	Biomedical Technology	02	95,801	109,360	109,360			U
10	0602230D8Z	Defense Technology Innovation	02	9,989					U
11	0602234D8Z	Lincoln Laboratory Research Program	02	46,500	49,748	49,748			U
12	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02	40,798	49,226	49,226			U
13	0602303E	Information & Communications Technology	02	341,942	392,784	392,784			U
14	0602383E	Biological Warfare Defense	02	20,453	13,014	13,014			U
15	0602384BP	Chemical and Biological Defense Program	02	185,864	201,053	201,053			U
16	0602668D8Z	Cyber Security Research	02	11,906	14,775	14,775			U

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13 Feb 2018

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

Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + e Emergency c	S
1	0601000BR	DTRA Basic Research	01				37,201		37,201	U
2	0601101E	Defense Research Sciences	01				432,347		432,347	U
3	0601110D8Z	Basic Research Initiatives	01				40,612		40,612	U
4	0601117E	Basic Operational Medical Research Science	01				43,126		43,126	U
5	0601120D8Z	National Defense Education Program	01				74,298		74,298	U
6	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions	01				25,865		25,865	U
7	0601384BP	Chemical and Biological Defense Program	01				43,898		43,898	U
	Basic Research						697,347		697,347	
8	0602000D8Z	Joint Munitions Technology	02				19,111		19,111	U
9	0602115E	Biomedical Technology	02				109,360		109,360	U
10	0602230D8Z	Defense Technology Innovation	02							U
11	0602234D8Z	Lincoln Laboratory Research Program	02				49,748		49,748	U
12	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02				49,226		49,226	U
13	0602303E	Information & Communications Technology	02				392,784		392,784	U
14	0602383E	Biological Warfare Defense	02				13,014		13,014	U
15	0602384BP	Chemical and Biological Defense Program	02				201,053		201,053	U
16	0602668D8Z	Cyber Security Research	02				14,775		14,775	U

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13 Feb 2018

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

Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	S e c
1	0601000BR	DTRA Basic Research	01	37,023		37,023	U
2	0601101E	Defense Research Sciences	01	422,130		422,130	U
3	0601110D8Z	Basic Research Initiatives	01	42,702		42,702	U
4	0601117E	Basic Operational Medical Research Science	01	47,825		47,825	U
5	0601120D8Z	National Defense Education Program	01	85,919		85,919	U
6	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions	01	30,412		30,412	U
7	0601384BP	Chemical and Biological Defense Program	01	42,103		42,103	U
		Basic Research		708,114		708,114	
8	0602000D8Z	Joint Munitions Technology	02	19,170		19,170	U
9	0602115E	Biomedical Technology	02	101,300		101,300	U
10	0602230D8Z	Defense Technology Innovation	02				U
11	0602234D8Z	Lincoln Laboratory Research Program	02	51,596		51,596	U
12	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02	60,688		60,688	U
13	0602303E	Information & Communications Technology	02	395,317		395,317	U
14	0602383E	Biological Warfare Defense	02	38,640		38,640	U
15	0602384BP	Chemical and Biological Defense Program	02	192,674		192,674	U
16	0602668D8Z	Cyber Security Research	02	14,969		14,969	U

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Line	Program Element No Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
17	0602702E	Tactical Technology	02	285,348	343,776	343,776			U
18	0602715E	Materials and Biological Technology	02	208,855	224,440	224,440			U
19	0602716E	Electronics Technology	02	190,624	295,447	295,447			U
20	0602718BR	Counter Weapons of Mass Destruction Applied Research	02	151,028	157,908	157,908			U
21	0602751D8Z	Software Engineering Institute (SEI) Applied Research	02	8,105	8,955	8,955			U
22	1160401BB	SOF Technology Development	02	44,857	34,493	34,493			U
		Applied Research		1,659,681	1,914,090	1,914,090			
23	0603000D8Z	Joint Munitions Advanced Technology	03	23,742	25,627	25,627			U
24	0603122D8Z	Combating Terrorism Technology Support	03	113,366	76,230	76,230	25,000	25,000	U
25	0603133D8Z	Foreign Comparative Testing	03	18,966	24,199	24,199			U
26	0603134BR	Counter Improvised-Threat Simulation	03						U
27	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03	260,396	268,607	268,607			U
28	0603176C	Advanced Concepts and Performance Assessment	03	14,534	12,996	12,996			U
29	0603178C	Weapons Technology	03	47,403	5,495	5,495			U
30	0603179C	Advanced C4ISR	03	3,489					U
31	0603180C	Advanced Research	03	27,185	20,184	20,184			U
32	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03	16,618	18,662	18,662			U

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17	0602702E	Tactical Technology	02				343,776		343,776	U
18	0602715E	Materials and Biological Technology	02				224,440		224,440	U
19	0602716E	Electronics Technology	02				295,447		295,447	U
20	0602718BR	Counter Weapons of Mass Destruction Applied Research	02				157,908		157,908	U
21	0602751D8Z	Software Engineering Institute (SEI) Applied Research	02				8,955		8,955	U
22	1160401BB	SOF Technology Development	02				34,493		34,493	U
		Applied Research					1,914,090		1,914,090	
23	0603000D8Z	Joint Munitions Advanced Technology	03				25,627		25,627	U
24	0603122D8Z	Combating Terrorism Technology Support	03				101,230		101,230	U
25	0603133D8Z	Foreign Comparative Testing	03				24,199		24,199	U
26	0603134BR	Counter Improvised-Threat Simulation	03							U
27	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03				268,607		268,607	U
28	0603176C	Advanced Concepts and Performance Assessment	03				12,996		12,996	U
29	0603178C	Weapons Technology	03				5,495		5,495	U
30	0603179C	Advanced C4ISR	03							U
31	0603180C	Advanced Research	03				20,184		20,184	U
32	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03				18,662		18,662	U

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17	0602702E	Tactical Technology	02	335,466		335,466	U
18	0602715E	Materials and Biological Technology	02	226,898		226,898	U
19	0602716E	Electronics Technology	02	333,847		333,847	U
20	0602718BR	Counter Weapons of Mass Destruction Applied Research	02	161,151		161,151	U
21	0602751D8Z	Software Engineering Institute (SEI) Applied Research	02	9,300		9,300	U
22	1160401BB	SOF Technology Development	02	35,921		35,921	U
		Applied Research		1,976,937		1,976,937	
23	0603000D8Z	Joint Munitions Advanced Technology	03	25,598		25,598	U
24	0603122D8Z	Combating Terrorism Technology Support	03	125,271	25,000	150,271	U
25	0603133D8Z	Foreign Comparative Testing	03	24,532		24,532	U
26	0603134BR	Counter Improvised-Threat Simulation	03		13,648	13,648	U
27	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03	299,858		299,858	U
28	0603176C	Advanced Concepts and Performance Assessment	03	13,017		13,017	U
29	0603178C	Weapons Technology	03				U
30	0603179C	Advanced C4ISR	03				U
31	0603180C	Advanced Research	03	20,365		20,365	U
32	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03	18,644		18,644	U

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33	0603274C	Special Program - MDA Technology	03	12,509					U
34	0603286E	Advanced Aerospace Systems	03	180,780	155,406	155,406			U
35	0603287E	Space Programs and Technology	03	162,643	247,435	247,435			U
36	0603288D8Z	Analytic Assessments	03	11,603	13,154	13,154			U
37	0603289D8Z	Advanced Innovative Analysis and Concepts	03	55,679	37,674	37,674			U
38	0603291D8Z	Advanced Innovative Analysis and Concepts - MHA	03		15,000	15,000			U
39	0603294C	Common Kill Vehicle Technology	03	54,395	252,879	252,879			U
40	0603342D8W	Defense Innovation Unit Experimental (DIUx)	03		29,594	29,594			U
41	0603375D8Z	Technology Innovation	03	24,895	59,863	59,863			U
42	0603384BP	Chemical and Biological Defense Program - Advanced Development	03	130,033	145,359	145,359			U
43	0603527D8Z	RETRACT LARCH	03	175,135	171,120	171,120			U
44	0603618D8Z	Joint Electronic Advanced Technology	03	21,376	14,389	14,389			U
45	0603648D8Z	Joint Capability Technology Demonstrations	03	127,961	105,871	105,871			U
46	0603662D8Z	Networked Communications Capabilities	03	9,123	12,661	12,661			U
47	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03	177,419	136,159	136,159			U
48	0603680S	Manufacturing Technology Program	03	19,736	40,511	40,511			U

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33	0603274C	Special Program - MDA Technology	03							U
34	0603286E	Advanced Aerospace Systems	03				155,406		155,406	U
35	0603287E	Space Programs and Technology	03				247,435		247,435	U
36	0603288D8Z	Analytic Assessments	03				13,154		13,154	U
37	0603289D8Z	Advanced Innovative Analysis and Concepts	03				37,674		37,674	U
38	0603291D8Z	Advanced Innovative Analysis and Concepts - MHA	03				15,000		15,000	U
39	0603294C	Common Kill Vehicle Technology	03				252,879		252,879	U
40	0603342D8W	Defense Innovation Unit Experimental (DIUx)	03				29,594		29,594	U
41	0603375D8Z	Technology Innovation	03	5,000	-5,000		64,863	-5,000	59,863	U
42	0603384BP	Chemical and Biological Defense Program - Advanced Development	03				145,359		145,359	U
43	0603527D8Z	RETRACT LARCH	03				171,120		171,120	U
44	0603618D8Z	Joint Electronic Advanced Technology	03				14,389		14,389	U
45	0603648D8Z	Joint Capability Technology Demonstrations	03				105,871		105,871	U
46	0603662D8Z	Networked Communications Capabilities	03				12,661		12,661	U
47	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03				136,159		136,159	U
48	0603680S	Manufacturing Technology Program	03				40,511		40,511	U

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Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	Se
33	0603274C	Special Program - MDA Technology	03				U
34	0603286E	Advanced Aerospace Systems	03	277,603		277,603	U
35	0603287E	Space Programs and Technology	03	254,671		254,671	U
36	0603288D8Z	Analytic Assessments	03	19,472		19,472	U
37	0603289D8Z	Advanced Innovative Analysis and Concepts	03	37,263		37,263	U
38	0603291D8Z	Advanced Innovative Analysis and Concepts - MHA	03	13,621		13,621	U
39	0603294C	Common Kill Vehicle Technology	03	189,753		189,753	U
40	0603342D8W	Defense Innovation Unit Experimental (DIUx)	03	29,364		29,364	U
41	0603375D8Z	Technology Innovation	03	83,143		83,143	U
42	0603384BP	Chemical and Biological Defense Program - Advanced Development	03	142,826		142,826	U
43	0603527D8Z	RETRACT LARCH	03	161,128		161,128	U
44	0603618D8Z	Joint Electronic Advanced Technology	03	12,918		12,918	U
45	0603648D8Z	Joint Capability Technology Demonstrations	03	106,049		106,049	U
46	0603662D8Z	Networked Communications Capabilities	03	12,696		12,696	U
47	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03	114,637		114,637	U
48	0603680S	Manufacturing Technology Program	03	49,667		49,667	U

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Line No	Program Element Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
49	0603699D8Z	Emerging Capabilities Technology Development	03	54,279	57,876	57,876			U
50	0603712S	Generic Logistics R&D Technology Demonstrations	03	14,541	10,611	10,611			U
51	0603713S	Deployment and Distribution Enterprise Technology	03	6,618					U
52	0603716D8Z	Strategic Environmental Research Program	03	63,177	71,832	71,832			U
53	0603720S	Microelectronics Technology Development and Support	03	88,369	219,803	219,803			U
54	0603727D8Z	Joint Warfighting Program	03	4,581	6,349	6,349			U
55	0603739E	Advanced Electronics Technologies	03	52,990	79,173	79,173			U
56	0603760E	Command, Control and Communications Systems	03	123,934	106,787	106,787			U
57	0603766E	Network-Centric Warfare Technology	03	417,826	439,386	439,386			U
58	0603767E	Sensor Technology	03	239,391	210,123	210,123			U
59	0603769D8Z	Distributed Learning Advanced Technology Development	03	10,384	11,211	11,211			U
60	0603781D8Z	Software Engineering Institute	03	13,726	15,047	15,047			U
61	0603826D8Z	Quick Reaction Special Projects	03	77,354	69,203	69,203			U
62	0603833D8Z	Engineering Science & Technology	03	22,198	25,395	25,395			U
63	0603924D8Z	High Energy Laser Advanced Technology Program	03						U

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49	0603699D8Z		Emerging Capabilities Technology Development	03				57,876		57,876	U
50	0603712S		Generic Logistics R&D Technology Demonstrations	03				10,611		10,611	U
51	0603713S		Deployment and Distribution Enterprise Technology	03							U
52	0603716D8Z		Strategic Environmental Research Program	03				71,832		71,832	U
53	0603720S		Microelectronics Technology Development and Support	03				219,803		219,803	U
54	0603727D8Z		Joint Warfighting Program	03				6,349		6,349	U
55	0603739E		Advanced Electronics Technologies	03				79,173		79,173	U
56	0603760E		Command, Control and Communications Systems	03				106,787		106,787	U
57	0603766E		Network-Centric Warfare Technology	03				439,386		439,386	U
58	0603767E		Sensor Technology	03				210,123		210,123	U
59	0603769D8Z		Distributed Learning Advanced Technology Development	03				11,211		11,211	U
60	0603781D8Z		Software Engineering Institute	03				15,047		15,047	U
61	0603826D8Z		Quick Reaction Special Projects	03				69,203		69,203	U
62	0603833D8Z		Engineering Science & Technology	03				25,395		25,395	U
63	0603924D8Z		High Energy Laser Advanced Technology Program	03							U

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Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	Se
49	0603699D8Z	Emerging Capabilities Technology Development	03	48,338		48,338	U
50	0603712S	Generic Logistics R&D Technology Demonstrations	03	11,778		11,778	U
51	0603713S	Deployment and Distribution Enterprise Technology	03				U
52	0603716D8Z	Strategic Environmental Research Program	03	76,514		76,514	U
53	0603720S	Microelectronics Technology Development and Support	03	168,931		168,931	U
54	0603727D8Z	Joint Warfighting Program	03	5,992		5,992	U
55	0603739E	Advanced Electronics Technologies	03	111,099		111,099	U
56	0603760E	Command, Control and Communications Systems	03	185,984		185,984	U
57	0603766E	Network-Centric Warfare Technology	03	438,569		438,569	U
58	0603767E	Sensor Technology	03	190,128		190,128	U
59	0603769D8Z	Distributed Learning Advanced Technology Development	03	13,564		13,564	U
60	0603781D8Z	Software Engineering Institute	03	15,050		15,050	U
61	0603826D8Z	Quick Reaction Special Projects	03	69,626		69,626	U
62	0603833D8Z	Engineering Science & Technology	03	19,415		19,415	U
63	0603924D8Z	High Energy Laser Advanced Technology Program	03	69,533		69,533	U

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Line	Program Element No Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
64	0603941D8Z	Test & Evaluation Science & Technology	03	89,605	89,586	89,586			U
65	0604055D8Z	Operational Energy Capability Improvement	03	41,459	38,403	38,403			U
66	0303310D8Z	CWMD Systems	03	19,587	33,382	33,382			U
67	1160402BB	SOF Advanced Technology Development	03	88,324	72,605	72,605			U
		Advanced Technology Development		3,117,329	3,445,847	3,445,847	25,000	25,000	
68	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04	25,851	32,937	32,937			U
69	0603600D8Z	WALKOFF	04	96,038	101,714	101,714			U
70	0603821D8Z	Acquisition Enterprise Data & Information Services	04	1,761	2,198	2,198			U
71	0603851D8Z	Environmental Security Technical Certification Program	04	46,440	54,583	54,583			U
72	0603881C	Ballistic Missile Defense Terminal Defense Segment	04	197,171	230,162	230,162			U
73	0603882C	Ballistic Missile Defense Midcourse Defense Segment	04	1,034,861	828,097	828,097			U
74	0603884BP	Chemical and Biological Defense Program - Dem/Val	04	134,682	148,518	148,518			U
75	0603884C	Ballistic Missile Defense Sensors	04	252,665	247,345	247,345			U
76	0603890C	BMD Enabling Programs	04	435,203	449,442	449,442			U
77	0603891C	Special Programs - MDA	04	289,364	320,190	320,190			U
78	0603892C	AEGIS BMD	04	889,489	852,052	852,052			U

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64	0603941D8Z	Test & Evaluation Science & Technology	03				89,586		89,586	U
65	0604055D8Z	Operational Energy Capability Improvement	03				38,403		38,403	U
66	0303310D8Z	CWMD Systems	03				33,382		33,382	U
67	1160402BB	SOF Advanced Technology Development	03				72,605		72,605	U
		Advanced Technology Development		5,000	-5,000		3,475,847	-5,000	3,470,847	
68	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04				32,937		32,937	U
69	0603600D8Z	WALKOFF	04				101,714		101,714	U
70	0603821D8Z	Acquisition Enterprise Data & Information Services	04				2,198		2,198	U
71	0603851D8Z	Environmental Security Technical Certification Program	04				54,583		54,583	U
72	0603881C	Ballistic Missile Defense Terminal Defense Segment	04	62,100	-62,100		292,262	-62,100	230,162	U
73	0603882C	Ballistic Missile Defense Midcourse Defense Segment	04	129,000	-129,000		957,097	-129,000	828,097	U
74	0603884BP	Chemical and Biological Defense Program - Dem/Val	04				148,518		148,518	U
75	0603884C	Ballistic Missile Defense Sensors	04	30,800	-30,800		278,145	-30,800	247,345	U
76	0603890C	BMD Enabling Programs	04	16,200	-16,200		465,642	-16,200	449,442	U
77	0603891C	Special Programs - MDA	04	45,000	-45,000		365,190	-45,000	320,190	U
78	0603892C	AEGIS BMD	04	8,736	-8,736		860,788	-8,736	852,052	U

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64	0603941D8Z	Test & Evaluation Science & Technology	03	96,389		96,389	U
65	0604055D8Z	Operational Energy Capability Improvement	03	40,582		40,582	U
66	0303310D8Z	CWMD Systems	03	26,644		26,644	U
67	1160402BB	SOF Advanced Technology Development	03	79,380		79,380	U
		Advanced Technology Development		3,699,612	38,648	3,738,260	
68	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04	28,140		28,140	U
69	0603600D8Z	WALKOFF	04	92,222		92,222	U
70	0603821D8Z	Acquisition Enterprise Data & Information Services	04	2,506		2,506	U
71	0603851D8Z	Environmental Security Technical Certification Program	04	40,016		40,016	U
72	0603881C	Ballistic Missile Defense Terminal Defense Segment	04	214,173		214,173	U
73	0603882C	Ballistic Missile Defense Midcourse Defense Segment	04	926,359		926,359	U
74	0603884BP	Chemical and Biological Defense Program - Dem/Val	04	129,886		129,886	U
75	0603884C	Ballistic Missile Defense Sensors	04	220,876		220,876	U
76	0603890C	BMD Enabling Programs	04	540,926		540,926	U
77	0603891C	Special Programs - MDA	04	422,348		422,348	U
78	0603892C	AEGIS BMD	04	767,539		767,539	U

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79	0603893C	Space Tracking & Surveillance System	04	37,809					U
80	0603895C	Ballistic Missile Defense System Space Programs	04	20,910					U
81	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communicati	04	465,433	430,115	430,115			U
82	0603898C	Ballistic Missile Defense Joint Warfighter Support	04	47,402	48,954	48,954			U
83	0603904C	Missile Defense Integration & Operations Center (MDIOC)	04	53,483	53,265	53,265			U
84	0603906C	Regarding Trench	04	7,303	9,113	9,113			U
85	0603907C	Sea Based X-Band Radar (SBX)	04	115,201	130,695	130,695			U
86	0603913C	Israeli Cooperative Programs	04	268,735	105,354	105,354			U
87	0603914C	Ballistic Missile Defense Test	04	294,441	305,791	305,791			U
88	0603915C	Ballistic Missile Defense Targets	04	521,784	410,425	410,425			U
89	0603920D8Z	Humanitarian Demining	04	9,740	10,837	10,837			U
90	0603923D8Z	Coalition Warfare	04	9,789	10,740	10,740			U
91	0604016D8Z	Department of Defense Corrosion Program	04	14,394	3,837	3,837			U
92	0604115C	Technology Maturation Initiatives	04	84,514	128,406	128,406			U
93	0604132D8Z	Missile Defeat Project	04	138,350	98,369	98,369			U
94	0604134BR	Counter Improvised-Threat Demonstration, Prototype Development, and Testing	04						U

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79	0603893C	Space Tracking & Surveillance System	04							U
80	0603895C	Ballistic Missile Defense System Space Programs	04							U
81	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communicati	04	24,747	-24,747		454,862	-24,747	430,115	U
82	0603898C	Ballistic Missile Defense Joint Warfighter Support	04				48,954		48,954	U
83	0603904C	Missile Defense Integration & Operations Center (MDIOC)	04				53,265		53,265	U
84	0603906C	Regarding Trench	04				9,113		9,113	U
85	0603907C	Sea Based X-Band Radar (SBX)	04	15,000	-15,000		145,695	-15,000	130,695	U
86	0603913C	Israeli Cooperative Programs	04				105,354		105,354	U
87	0603914C	Ballistic Missile Defense Test	04	10,402	-10,402		316,193	-10,402	305,791	U
88	0603915C	Ballistic Missile Defense Targets	04	49,700	-49,700		460,125	-49,700	410,425	U
89	0603920D8Z	Humanitarian Demining	04				10,837		10,837	U
90	0603923D8Z	Coalition Warfare	04				10,740		10,740	U
91	0604016D8Z	Department of Defense Corrosion Program	04				3,837		3,837	U
92	0604115C	Technology Maturation Initiatives	04				128,406		128,406	U
93	0604132D8Z	Missile Defeat Project	04	26,400	-26,400		124,769	-26,400	98,369	U
94	0604134BR	Counter Improvised-Threat Demonstration, Prototype Development, and Testing	04							U

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79	0603893C	Space Tracking & Surveillance System	04				U
80	0603895C	Ballistic Missile Defense System Space Programs	04				U
81	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communicati	04	475,168		475,168	U
82	0603898C	Ballistic Missile Defense Joint Warfighter Support	04	48,767		48,767	U
83	0603904C	Missile Defense Integration & Operations Center (MDIOC)	04	54,925		54,925	U
84	0603906C	Regarding Trench	04	16,916		16,916	U
85	0603907C	Sea Based X-Band Radar (SBX)	04	149,715		149,715	U
86	0603913C	Israeli Cooperative Programs	04	300,000		300,000	U
87	0603914C	Ballistic Missile Defense Test	04	365,681		365,681	U
88	0603915C	Ballistic Missile Defense Targets	04	517,852		517,852	U
89	0603920D8Z	Humanitarian Demining	04	11,347		11,347	U
90	0603923D8Z	Coalition Warfare	04	8,528		8,528	U
91	0604016D8Z	Department of Defense Corrosion Program	04	3,477		3,477	U
92	0604115C	Technology Maturation Initiatives	04	148,822		148,822	U
93	0604132D8Z	Missile Defeat Project	04	58,607		58,607	U
94	0604134BR	Counter Improvised-Threat Demonstration, Prototype Development, and Testing	04	12,993	242,668	255,661	U

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95	0604181C	Hypersonic Defense	04		75,300	75,300			U
96	0604250D8Z	Advanced Innovative Technologies	04	850,762	1,175,832	1,175,832			U
97	0604294D8Z	Trusted & Assured Microelectronics	04		83,626	83,626			U
98	0604331D8Z	Rapid Prototyping Program	04	100,000	100,000	100,000			U
99	0604400D8Z	Department of Defense (DoD) Unmanned System Common Development	04	7,254	3,967	3,967			U
100	0604673C	Pacific Discriminating Radar	04						U
101	0604682D8Z	Wargaming and Support for Strategic Analysis (SSA)	04	3,850	3,833	3,833			U
102	0604775D8Z	Defense Rapid Innovation Program	04	250,000					U
103	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	23,630	23,638	23,638			U
104	0604873C	Long Range Discrimination Radar (LRDR)	04	186,172	357,659	357,659			U
105	0604874C	Improved Homeland Defense Interceptors	04	247,362	465,530	465,530			U
106	0604876C	Ballistic Missile Defense Terminal Defense Segment Test	04	57,567	36,239	36,239			U
107	0604878C	Aegis BMD Test	04	131,012	134,468	134,468			U
108	0604879C	Ballistic Missile Defense Sensor Test	04	81,376	84,239	84,239			U
109	0604880C	Land-Based SM-3 (LBSM3)	04	40,452	30,486	30,486			U
110	0604881C	AEGIS SM-3 Block IIA Co-Development	04	102,272	9,739	9,739			U

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95	0604181C	Hypersonic Defense	04				75,300		75,300	U
96	0604250D8Z	Advanced Innovative Technologies	04	306,700	-306,700		1,482,532	-306,700	1,175,832	U
97	0604294D8Z	Trusted & Assured Microelectronics	04				83,626		83,626	U
98	0604331D8Z	Rapid Prototyping Program	04				100,000		100,000	U
99	0604400D8Z	Department of Defense (DoD) Unmanned System Common Development	04				3,967		3,967	U
100	0604673C	Pacific Discriminating Radar	04							U
101	0604682D8Z	Wargaming and Support for Strategic Analysis (SSA)	04				3,833		3,833	U
102	0604775D8Z	Defense Rapid Innovation Program	04							U
103	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04				23,638		23,638	U
104	0604873C	Long Range Discrimination Radar (LRDR)	04				357,659		357,659	U
105	0604874C	Improved Homeland Defense Interceptors	04	170,900	-170,900		636,430	-170,900	465,530	U
106	0604876C	Ballistic Missile Defense Terminal Defense Segment Test	04				36,239		36,239	U
107	0604878C	Aegis BMD Test	04	3,315	-3,315		137,783	-3,315	134,468	U
108	0604879C	Ballistic Missile Defense Sensor Test	04	17,600	-17,600		101,839	-17,600	84,239	U
109	0604880C	Land-Based SM-3 (LBSM3)	04				30,486		30,486	U
110	0604881C	AEGIS SM-3 Block IIA Co-Development	04				9,739		9,739	U

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95	0604181C	Hypersonic Defense	04	120,444		120,444	U
96	0604250D8Z	Advanced Innovative Technologies	04	1,431,702		1,431,702	U
97	0604294D8Z	Trusted & Assured Microelectronics	04	233,142		233,142	U
98	0604331D8Z	Rapid Prototyping Program	04	99,333		99,333	U
99	0604400D8Z	Department of Defense (DoD) Unmanned System Common Development	04	3,781		3,781	U
100	0604673C	Pacific Discriminating Radar	04	95,765		95,765	U
101	0604682D8Z	Wargaming and Support for Strategic Analysis (SSA)	04	3,768		3,768	U
102	0604775D8Z	Defense Rapid Innovation Program	04				U
103	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	22,435		22,435	U
104	0604873C	Long Range Discrimination Radar (LRDR)	04	164,562		164,562	U
105	0604874C	Improved Homeland Defense Interceptors	04	561,220		561,220	U
106	0604876C	Ballistic Missile Defense Terminal Defense Segment Test	04	61,017		61,017	U
107	0604878C	Aegis BMD Test	04	95,756		95,756	U
108	0604879C	Ballistic Missile Defense Sensor Test	04	81,001		81,001	U
109	0604880C	Land-Based SM-3 (LBSM3)	04	27,692		27,692	U
110	0604881C	ARGIS SM-3 Block IIA Co-Development	04				U

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111	0604887C	Ballistic Missile Defense Midcourse Segment Test	04	61,350	76,757	76,757			U
112	0604894C	Multi-Object Kill Vehicle	04		6,500	6,500			U
113	0300206R	Enterprise Information Technology Systems	04						U
114	0303191D8Z	Joint Electromagnetic Technology (JET) Program	04	2,633	2,902	2,902			U
115	0305103C	Cyber Security Initiative	04	945	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		7,639,450	7,736,741	7,736,741			
118	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05	10,152	12,536	12,536			U
119	0604165D8Z	Prompt Global Strike Capability Development	05	161,100	201,749	201,749			U
120	0604384BP	Chemical and Biological Defense Program - EMD	05	275,806	406,789	406,789			U
121	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05	15,691	15,358	15,358			U
122	0605000BR	Counter Weapons of Mass Destruction Systems Development	05	4,479	6,241	6,241			U
123	0605013BL	Information Technology Development	05	11,505	12,322	12,322			U
124	0605021SE	Homeland Personnel Security Initiative	05	1,658	4,893	4,893			U

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111	0604887C	Ballistic Missile Defense Midcourse Segment Test	04				76,757		76,757	U
112	0604894C	Multi-Object Kill Vehicle	04				6,500		6,500	U
113	0300206R	Enterprise Information Technology Systems	04							U
114	0303191D8Z	Joint Electromagnetic Technology (JET) Program	04				2,902		2,902	U
115	0305103C	Cyber Security Initiative	04				986		986	U
116	1206893C	Space Tracking & Surveillance System	04				34,907		34,907	U
117	1206895C	Ballistic Missile Defense System Space Programs	04	14,000	-14,000		30,994	-14,000	16,994	U
		Advanced Component Development And Prototypes		930,600	-930,600		8,667,341	-930,600	7,736,741	
118	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05				12,536		12,536	U
119	0604165D8Z	Prompt Global Strike Capability Development	05				201,749		201,749	U
120	0604384BP	Chemical and Biological Defense Program - EMD	05				406,789		406,789	U
121	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05				15,358		15,358	U
122	0605000BR	Counter Weapons of Mass Destruction Systems Development	05				6,241		6,241	U
123	0605013BL	Information Technology Development	05				12,322		12,322	U
124	0605021SE	Homeland Personnel Security Initiative	05				4,893		4,893	U

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111	0604887C	Ballistic Missile Defense Midcourse Segment Test	04	81,934		81,934	U
112	0604894C	Multi-Object Kill Vehicle	04	8,256		8,256	U
113	0300206R	Enterprise Information Technology Systems	04	2,600		2,600	U
114	0303191D8Z	Joint Electromagnetic Technology (JET) Program	04	3,104		3,104	U
115	0305103C	Cyber Security Initiative	04	985		985	U
116	1206893C	Space Tracking & Surveillance System	04	36,955		36,955	U
117	1206895C	Ballistic Missile Defense System Space Programs	04	16,484		16,484	U
		Advanced Component Development And Prototypes		8,709,725	242,668	8,952,393	
118	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05	8,333		8,333	U
119	0604165D8Z	Prompt Global Strike Capability Development	05	263,414		263,414	U
120	0604384BP	Chemical and Biological Defense Program - EMD	05	388,701		388,701	U
121	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05	19,503		19,503	U
122	0605000BR	Counter Weapons of Mass Destruction Systems Development	05	6,163		6,163	U
123	0605013BL	Information Technology Development	05	11,988		11,988	U
124	0605021SE	Homeland Personnel Security Initiative	05	296		296	U

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125	0605022D8Z	Defense Exportability Program	05	2,853	3,162	3,162			U
126	0605027D8Z	OUSD(C) IT Development Initiatives	05	16,131	21,353	21,353			U
127	0605070S	DOD Enterprise Systems Development and Demonstration	05	3,661	6,266	6,266			U
128	0605075D8Z	DCMO Policy and Integration	05		2,810	2,810			U
129	0605080S	Defense Agency Initiatives (DAI) - Financial System	05	27,194	24,436	24,436			U
130	0605090S	Defense Retired and Annuitant Pay System (DRAS)	05	4,768	13,475	13,475			U
131	0605140D8Z	Trusted Foundry	05	67,252					U
132	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05	8,310	11,870	11,870			U
133	0605294D8Z	Trusted & Assured Microelectronics	05		61,084	61,084			U
134	0303141K	Global Combat Support System	05	7,600	2,576	2,576			U
135	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05	2,700	3,669	3,669			U
136	0305310D8Z	CWMD Systems: System Development and Demonstration	05		8,230	8,230			U
		System Development And Demonstration		620,860	818,819	818,819			
137	0604774D8Z	Defense Readiness Reporting System (DRRS)	06	4,672	6,941	6,941			U
138	0604875D8Z	Joint Systems Architecture Development	06	2,948	4,851	4,851			U

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125	0605022D8Z	Defense Exportability Program	05				3,162		3,162	U
126	0605027D8Z	OUSD(C) IT Development Initiatives	05				21,353		21,353	U
127	0605070S	DOD Enterprise Systems Development and Demonstration	05				6,266		6,266	U
128	0605075D8Z	DCMO Policy and Integration	05				2,810		2,810	U
129	0605080S	Defense Agency Initiatives (DAI) - Financial System	05				24,436		24,436	U
130	0605090S	Defense Retired and Annuitant Pay System (DRAS)	05				13,475		13,475	U
131	0605140D8Z	Trusted Foundry	05							U
132	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05				11,870		11,870	U
133	0605294D8Z	Trusted & Assured Microelectronics	05				61,084		61,084	U
134	0303141K	Global Combat Support System	05				2,576		2,576	U
135	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05				3,669		3,669	U
136	0305310D8Z	CWMD Systems: System Development and Demonstration	05				8,230		8,230	U
		System Development And Demonstration					818,819		818,819	
137	0604774D8Z	Defense Readiness Reporting System (DRRS)	06				6,941		6,941	U
138	0604875D8Z	Joint Systems Architecture Development	06				4,851		4,851	U

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125	0605022D8Z	Defense Exportability Program	05	1,489		1,489	U
126	0605027D8Z	OUSD(C) IT Development Initiatives	05	9,590		9,590	U
127	0605070S	DOD Enterprise Systems Development and Demonstration	05	3,173		3,173	U
128	0605075D8Z	DCMO Policy and Integration	05	2,105		2,105	U
129	0605080S	Defense Agency Initiatives (DAI) Financial System	05	21,156		21,156	U
130	0605090S	Defense Retired and Annuitant Pay System (DRAS)	05	10,731		10,731	U
131	0605140D8Z	Trusted Foundry	05				U
132	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05	6,374		6,374	U
133	0605294D8Z	Trusted & Assured Microelectronics	05	56,178		56,178	U
134	0303141K	Global Combat Support System	05	2,512		2,512	U
135	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05	2,435		2,435	U
136	0305310D8Z	CWMD Systems: System Development and Demonstration	05	17,048		17,048	U
		System Development And Demonstration		831,189		831,189	
137	0604774D8Z	Defense Readiness Reporting System (DRRS)	06	6,661		6,661	U
138	0604875D8Z	Joint Systems Architecture Development	06	4,088		4,088	U

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Line	Program Element No Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
139	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	212,389	211,325	211,325			U
140	0604942D8Z	Assessments and Evaluations	06	27,626	30,144	30,144			U
141	0605001E	Mission Support	06	69,244	63,769	63,769			U
142	0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06	65,062	91,057	91,057			U
143	0605104D8Z	Technical Studies, Support and Analysis	06	20,300	22,386	22,386			U
144	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	32,744	36,581	36,581			U
145	0605128D8Z	Classified Program USD(P)	06	130,000					U
146	0605142D8Z	Systems Engineering	06	31,276	37,622	37,622			U
147	0605151D8Z	Studies and Analysis Support - OSD	06	2,675	5,200	5,200			U
148	0605161D8Z	Nuclear Matters-Physical Security	06	5,101	5,232	5,232			U
149	0605170D8Z	Support to Networks and Information Integration	06	6,996	12,583	12,583			U
150	0605200D8Z	General Support to USD (Intelligence)	06	1,872	31,451	31,451			U
151	0605384BP	Chemical and Biological Defense Program	06	89,172	104,348	104,348			U
152	0605502BP	Small Business Innovative Research - Chemical Biological Def	06	18,426					U
153	0605502BR	Small Business Innovation Research	06	10,456					U

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Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + e Emergency c	S
139	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06				211,325		211,325	U
140	0604942D8Z	Assessments and Evaluations	06				30,144		30,144	U
141	0605001E	Mission Support	06				63,769		63,769	U
142	0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06				91,057		91,057	U
143	0605104D8Z	Technical Studies, Support and Analysis	06				22,386		22,386	U
144	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06				36,581		36,581	U
145	0605128D8Z	Classified Program USD(P)	06							U
146	0605142D8Z	Systems Engineering	06				37,622		37,622	U
147	0605151D8Z	Studies and Analysis Support - OSD	06				5,200		5,200	U
148	0605161D8Z	Nuclear Matters-Physical Security	06				5,232		5,232	U
149	0605170D8Z	Support to Networks and Information Integration	06				12,583		12,583	U
150	0605200D8Z	General Support to USD (Intelligence)	06	30,000	-30,000		61,451	-30,000	31,451	U
151	0605384BP	Chemical and Biological Defense Program	06				104,348		104,348	U
152	0605502BP	Small Business Innovative Research - Chemical Biological Def	06							U
153	0605502BR	Small Business Innovation Research	06							U

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Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	Se
139	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	258,796		258,796	U
140	0604942D8Z	Assessments and Evaluations	06	31,356		31,356	U
141	0605001E	Mission Support	06	65,646		65,646	U
142	0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06	84,184		84,184	U
143	0605104D8Z	Technical Studies, Support and Analysis	06	22,576		22,576	U
144	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	52,565		52,565	U
145	0605128D8Z	Classified Program USD(P)	06				U
146	0605142D8Z	Systems Engineering	06	38,872		38,872	U
147	0605151D8Z	Studies and Analysis Support - OSD	06	3,534		3,534	U
148	0605161D8Z	Nuclear Matters-Physical Security	06	5,050		5,050	U
149	0605170D8Z	Support to Networks and Information Integration	06	11,450		11,450	U
150	0605200D8Z	General Support to USD (Intelligence)	06	1,693		1,693	U
151	0605384BP	Chemical and Biological Defense Program	06	102,883		102,883	U
152	0605502BP	Small Business Innovative Research - Chemical Biological Def	06				U
153	0605502BR	Small Business Innovation Research	06				U

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154	0605502C	Small Business Innovation Research - MDA	06	86,742					U
155	0605502D8Z	Small Business Innovative Research	06	84,770					U
156	0605502E	Small Business Innovative Research	06	94,860					U
157	0605502S	Small Business Innovative Research	06	4,554					U
158	0605502T	Small Business Innovative Research	06	349					U
159	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer	06	2,185	2,372	2,372			U
160	0605798D8Z	Defense Technology Analysis	06	24,965	24,365	24,365			U
161	0605801KA	Defense Technical Information Center (DTIC)	06	43,834	54,145	54,145			U
162	0605803SE	R&D in Support of DoD Enlistment, Testing and Evaluation	06	15,230	30,356	30,356			U
163	0605804D8Z	Development Test and Evaluation	06	20,822	20,571	20,571			U
164	0605898E	Management HQ - R&D	06	3,859	14,017	14,017			U
165	0605998KA	Management HQ - Defense Technical Information Center (DTIC)	06	4,400	4,187	4,187			U
166	0606100D8Z	Budget and Program Assessments	06	3,863	3,992	3,992			U
167	0606225D8Z	ODNA Technology and Resource Analysis	06		1,000	1,000			U
168	0606589D8W	Defense Digital Service (DDS) Development Support	06						U

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Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Base + OCO + Emergency	S e c
154	0605502C	Small Business Innovation Research - MDA	06							U
155	0605502D8Z	Small Business Innovative Research	06							U
156	0605502E	Small Business Innovative Research	06							U
157	0605502S	Small Business Innovative Research	06							U
158	0605502T	Small Business Innovative Research	06							U
159	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer	06				2,372		2,372	U
160	0605798D8Z	Defense Technology Analysis	06				24,365		24,365	U
161	0605801KA	Defense Technical Information Center (DTIC)	06				54,145		54,145	U
162	0605803SE	R&D in Support of DoD Enlistment, Testing and Evaluation	06				30,356		30,356	U
163	0605804D8Z	Development Test and Evaluation	06				20,571		20,571	U
164	0605898E	Management HQ - R&D	06				14,017		14,017	U
165	0605998KA	Management HQ - Defense Technical Information Center (DTIC)	06				4,187		4,187	U
166	0606100D8Z	Budget and Program Assessments	06				3,992		3,992	U
167	0606225D8Z	ODNA Technology and Resource Analysis	06				1,000		1,000	U
168	0606589D8W	Defense Digital Service (DDS) Development Support	06							U

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Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	S e c
154	0605502C	Small Business Innovation Research - MDA	06				U
155	0605502D8Z	Small Business Innovative Research	06				U
156	0605502E	Small Business Innovative Research	06				U
157	0605502S	Small Business Innovative Research	06				U
158	0605502T	Small Business Innovative Research	06				U
159	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer	06	2,545		2,545	U
160	0605798D8Z	Defense Technology Analysis	06	24,487		24,487	U
161	0605801KA	Defense Technical Information Center (DTIC)	06	56,853		56,853	U
162	0605803SE	R&D in Support of DoD Enlistment, Testing and Evaluation	06	24,914		24,914	U
163	0605804D8Z	Development Test and Evaluation	06	20,179		20,179	U
164	0605898E	Management HQ - R&D	06	13,643		13,643	U
165	0605998KA	Management HQ - Defense Technical Information Center (DTIC)	06	4,124		4,124	U
166	0606100D8Z	Budget and Program Assessments	06	5,768		5,768	U
167	0606225D8Z	ODNA Technology and Resource Analysis	06	1,030		1,030	U
168	0606589D8W	Defense Digital Service (DDS) Development Support	06	1,000		1,000	U

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Line	Program Element No Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
169	0606942C	Assessments and Evaluations Cyber Vulnerabilities	06						U
170	0606942S	Assessments and Evaluations Cyber Vulnerabilities	06						U
171	0203345D8Z	Defense Operations Security Initiative (DOSI)	06	2,070	2,551	2,551			U
172	0204571J	Joint Staff Analytical Support	06	5,462	7,712	7,712			U
175	0303166J	Support to Information Operations (IO) Capabilities	06	857	673	673			U
176	0303260D8Z	Defense Military Deception Program Office (DMDPO)	06	843	1,006	1,006			U
177	0305172K	Combined Advanced Applications	06	12,200	16,998	16,998			U
178	0305193D8Z	Cyber Intelligence	06	10,511					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	29,149					U
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06		44,500	44,500			U
184	0804768J	COCOM Exercise Engagement and Training Transformation (CE2T2) - non-MHA	06						U

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Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + e Emergency c	S
169	0606942C	Assessments and Evaluations Cyber Vulnerabilities	06							U
170	0606942S	Assessments and Evaluations Cyber Vulnerabilities	06							U
171	0203345D8Z	Defense Operations Security Initiative (DOSI)	06				2,551		2,551	U
172	0204571J	Joint Staff Analytical Support	06				7,712		7,712	U
175	0303166J	Support to Information Operations (IO) Capabilities	06				673		673	U
176	0303260D8Z	Defense Military Deception Program Office (DMDPO)	06				1,006		1,006	U
177	0305172K	Combined Advanced Applications	06				16,998		16,998	U
178	0305193D8Z	Cyber Intelligence	06							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							U
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06				44,500		44,500	U
184	0804768J	COCOM Exercise Engagement and Training Transformation (CE2T2) - non-MHA	06							U

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Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	Se
169	0606942C	Assessments and Evaluations Cyber Vulnerabilities	06	3,400		3,400	U
170	0606942S	Assessments and Evaluations Cyber Vulnerabilities	06	4,000		4,000	U
171	0203345D8Z	Defense Operations Security Initiative (DOSI)	06	3,008		3,008	U
172	0204571J	Joint Staff Analytical Support	06	6,658		6,658	U
175	0303166J	Support to Information Operations (IO) Capabilities	06	652		652	U
176	0303260D8Z	Defense Military Deception Program Office (DMDPO)	06	1,005		1,005	U
177	0305172K	Combined Advanced Applications	06	21,363		21,363	U
178	0305193D8Z	Cyber Intelligence	06				U
180	0305245D8Z	Intelligence Capabilities and Innovation Investments	06	109,529		109,529	U
181	0306310D8Z	CWMD Systems: RDT&E Management Support	06	1,244		1,244	U
182	0804767D8Z	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06				U
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06				U
184	0804768J	COCOM Exercise Engagement and Training Transformation (CE2T2) - non-MHA	06	42,940		42,940	U

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185	0901598C	Management HQ - MDA	06	30,693	29,947	29,947			U
186	0903235D8W	Joint Service Provider (JSP)	06	768					U
187	0903235K	Joint Service Provider (JSP)	06		5,113	5,113			U
188	0909999D8Z	Financing for Cancelled Account Adjustments	06	437					U
9999	9999999999	Classified Programs		58,399	63,312	63,312			U
		Management Support		1,272,781	1,010,530	1,010,530			
189	0604130V	Enterprise Security System (ESS)	07	4,241	4,565	4,565			U
190	0605127T	Regional International Outreach (RIO) and Partnership for Peace Information Mana	07	1,374	1,871	1,871			U
191	0605147T	Overseas Humanitarian Assistance Shared Information System (OHAISIS)	07	277	298	298			U
192	0607210D8Z	Industrial Base Analysis and Sustainment Support	07	15,584	10,882	10,882			U
193	0607310D8Z	CWMD Systems: Operational Systems Development	07	4,035	7,222	7,222			U
194	0607327T	Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07	7,572	14,450	14,450			U
195	0607384BP	Chemical and Biological Defense (Operational Systems Development)	07	32,213	45,677	45,677			U
196	0208043J	Planning and Decision Aid System (PDAS)	07	3,036	3,037	3,037			U
197	0208045K	C4I Interoperability	07	56,481	59,490	59,490			U

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Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency	S e c
185	0901598C	Management HQ - MDA	06				29,947		29,947	U
186	0903235D8W	Joint Service Provider (JSP)	06							U
187	0903235K	Joint Service Provider (JSP)	06				5,113		5,113	U
188	0909999D8Z	Financing for Cancelled Account Adjustments	06							U
9999	9999999999	Classified Programs					63,312		63,312	U
		Management Support		30,000	-30,000		1,040,530	-30,000	1,010,530	
189	0604130V	Enterprise Security System (ESS)	07				4,565		4,565	U
190	0605127T	Regional International Outreach (RIO) and Partnership for Peace Information Mana	07				1,871		1,871	U
191	0605147T	Overseas Humanitarian Assistance Shared Information System (OHASIS)	07				298		298	U
192	0607210D8Z	Industrial Base Analysis and Sustainment Support	07				10,882		10,882	U
193	0607310D8Z	CWMD Systems: Operational Systems Development	07				7,222		7,222	U
194	0607327T	Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07				14,450		14,450	U
195	0607384BP	Chemical and Biological Defense (Operational Systems Development)	07				45,677		45,677	U
196	0208043J	Planning and Decision Aid System (PDAS)	07				3,037		3,037	U
197	0208045K	C4I Interoperability	07				59,490		59,490	U

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Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	Se c
185	0901598C	Management HQ - MDA	06	28,626		28,626	U
186	0903235D8W	Joint Service Provider (JSP)	06				U
187	0903235K	Joint Service Provider (JSP)	06	5,104		5,104	U
188	0909999D8Z	Financing for Cancelled Account Adjustments	06				U
9999	9999999999	Classified Programs		45,604		45,604	U
		Management Support		1,117,030		1,117,030	
189	0604130V	Enterprise Security System (ESS)	07	9,750		9,750	U
190	0605127T	Regional International Outreach (RIO) and Partnership for Peace Information Mana	07	1,855		1,855	U
191	0605147T	Overseas Humanitarian Assistance Shared Information System (OHAISIS)	07	304		304	U
192	0607210D8Z	Industrial Base Analysis and Sustainment Support	07	10,376		10,376	U
193	0607310D8Z	CWMD Systems: Operational Systems Development	07	5,915		5,915	U
194	0607327T	Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07	5,869		5,869	U
195	0607384BP	Chemical and Biological Defense (Operational Systems Development)	07	48,741		48,741	U
196	0208043J	Planning and Decision Aid System (PDAS)	07	3,037		3,037	U
197	0208045K	C4I Interoperability	07	62,814		62,814	U

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Line	Program Element No Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
199	0301144K	Joint/Allied Coalition Information Sharing	07	5,464	6,104	6,104			U
202	0302016K	National Military Command System-Wide Support	07	575	1,863	1,863			U
203	0302019K	Defense Info Infrastructure Engineering and Integration	07	18,427	21,564	21,564			U
204	0303126K	Long-Haul Communications - DCS	07	14,861	15,428	15,428			U
205	0303131K	Minimum Essential Emergency Communications Network (MEECN)	07	12,316	15,855	15,855			U
206	0303135G	Public Key Infrastructure (PKI)	07	34,314	4,811	4,811			U
207	0303136G	Key Management Infrastructure (KMI)	07	36,602	33,746	33,746			U
208	0303140D8Z	Information Systems Security Program	07	8,560	9,415	9,415			U
209	0303140G	Information Systems Security Program	07	161,068	227,652	227,652			U
210	0303140K	Information Systems Security Program	07						U
211	0303150K	Global Command and Control System	07	21,438	42,687	42,687			U
212	0303153K	Defense Spectrum Organization	07	12,686	8,750	8,750			U
213	0303228K	Joint Information Environment (JIE)	07	2,789	4,689	4,689			U
214	0303267K	Auctioned Spectrum Relocation Fund	07	11,313					U
215	0303430K	Federal Investigative Services Information Technology	07	75,000	50,000	50,000			U
216	0303610K	Teleport Program	07	657					U
219	0305103K	Cyber Security Initiative	07	1,553	1,686	1,686			U

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Total Obligational Authority
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Appropriation: 0400D Research, Development, Test & Eval, DW

Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency c	S
199	0301144K	Joint/Allied Coalition Information Sharing	07				6,104		6,104	U
202	0302016K	National Military Command System-Wide Support	07				1,863		1,863	U
203	0302019K	Defense Info Infrastructure Engineering and Integration	07				21,564		21,564	U
204	0303126K	Long-Haul Communications - DCS	07				15,428		15,428	U
205	0303131K	Minimum Essential Emergency Communications Network (MEECN)	07				15,855		15,855	U
206	0303135G	Public Key Infrastructure (PKI)	07				4,811		4,811	U
207	0303136G	Key Management Infrastructure (KMI)	07				33,746		33,746	U
208	0303140D8Z	Information Systems Security Program	07				9,415		9,415	U
209	0303140G	Information Systems Security Program	07				227,652		227,652	U
210	0303140K	Information Systems Security Program	07							U
211	0303150K	Global Command and Control System	07				42,687		42,687	U
212	0303153K	Defense Spectrum Organization	07				8,750		8,750	U
213	0303228K	Joint Information Environment (JIE)	07				4,689		4,689	U
214	0303267K	Auctioned Spectrum Relocation Fund	07							U
215	0303430K	Federal Investigative Services Information Technology	07				50,000		50,000	U
216	0303610K	Teleport Program	07							U
219	0305103K	Cyber Security Initiative	07				1,686		1,686	U

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

Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	S e c
199	0301144K	Joint/Allied Coalition Information Sharing	07				U
202	0302016K	National Military Command System-Wide Support	07				U
203	0302019K	Defense Info Infrastructure Engineering and Integration	07	16,561		16,561	U
204	0303126K	Long-Haul Communications - DCS	07	14,769		14,769	U
205	0303131K	Minimum Essential Emergency Communications Network (MEECN)	07	17,579		17,579	U
206	0303135G	Public Key Infrastructure (PKI)	07				U
207	0303136G	Key Management Infrastructure (KMI)	07	31,737		31,737	U
208	0303140D8Z	Information Systems Security Program	07	7,940		7,940	U
209	0303140G	Information Systems Security Program	07	229,252		229,252	U
210	0303140K	Information Systems Security Program	07	19,611		19,611	U
211	0303150K	Global Command and Control System	07	46,900		46,900	U
212	0303153K	Defense Spectrum Organization	07	7,570		7,570	U
213	0303228K	Joint Information Environment (JIE)	07	7,947		7,947	U
214	0303267K	Auctioned Spectrum Relocation Fund	07				U
215	0303430K	Federal Investigative Services Information Technology	07	39,400		39,400	U
216	0303610K	Teleport Program	07				U
219	0305103K	Cyber Security Initiative	07				U

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

Line No	Program Element Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
224	0305186D8Z	Policy R&D Programs	07	3,120	6,526	6,526			U
225	0305199D8Z	Net Centricity	07	17,357	18,455	18,455			U
227	0305208BB	Distributed Common Ground/Surface Systems	07	5,415	5,496	5,496			U
230	0305208K	Distributed Common Ground/Surface Systems	07	3,030	3,049	3,049			U
233	0305327V	Insider Threat	07	5,034	5,365	5,365			U
234	0305387D8Z	Homeland Defense Technology Transfer Program	07	7,052	2,071	2,071			U
240	0307577D8Z	Intelligence Mission Data (IMD)	07	13,485	13,111	13,111			U
241	0708011S	Industrial Preparedness	07	15,984					U
242	0708012K	Logistics Support Activities	07						U
243	0708012S	Pacific Disaster Centers	07	1,690	1,770	1,770			U
244	0708047S	Defense Property Accountability System	07	2,075	2,924	2,924			U
245	0902298J	Management HQ - OJCS	07	826					U
246	1105219BB	MQ-9 UAV	07	17,155	37,863	37,863			U
247	1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07	17,633					U
248	1160403BB	Aviation Systems	07	156,054	259,886	259,886			U
249	1160405BB	Intelligence Systems Development	07	5,803	8,245	8,245			U
250	1160408BB	Operational Enhancements	07	52,495	79,455	79,455	1,920	1,920	U

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

Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency	S c
224	0305186D8Z	Policy R&D Programs	07				6,526		6,526	U
225	0305199D8Z	Net Centricity	07				18,455		18,455	U
227	0305208BB	Distributed Common Ground/Surface Systems	07				5,496		5,496	U
230	0305208K	Distributed Common Ground/Surface Systems	07				3,049		3,049	U
233	0305327V	Insider Threat	07				5,365		5,365	U
234	0305387D8Z	Homeland Defense Technology Transfer Program	07				2,071		2,071	U
240	0307577D8Z	Intelligence Mission Data (IMD)	07				13,111		13,111	U
241	0708011S	Industrial Preparedness	07							U
242	0708012K	Logistics Support Activities	07							U
243	0708012S	Pacific Disaster Centers	07				1,770		1,770	U
244	0708047S	Defense Property Accountability System	07				2,924		2,924	U
245	0902298J	Management HQ - OJCS	07							U
246	1105219BB	MQ-9 UAV	07				37,863		37,863	U
247	1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07							U
248	1160403BB	Aviation Systems	07				259,886		259,886	U
249	1160405BB	Intelligence Systems Development	07				8,245		8,245	U
250	1160408BB	Operational Enhancements	07				81,375		81,375	U

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

Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	S e c
224	0305186D8Z	Policy R&D Programs	07	6,262		6,262	U
225	0305199D8Z	Net Centricity	07	16,780		16,780	U
227	0305208BB	Distributed Common Ground/Surface Systems	07	6,286		6,286	U
230	0305208K	Distributed Common Ground/Surface Systems	07	2,970		2,970	U
233	0305327V	Insider Threat	07	5,954		5,954	U
234	0305387D8Z	Homeland Defense Technology Transfer Program	07	2,198		2,198	U
240	0307577D8Z	Intelligence Mission Data (IMD)	07	6,889		6,889	U
241	0708011S	Industrial Preparedness	07				U
242	0708012K	Logistics Support Activities	07	1,317		1,317	U
243	0708012S	Pacific Disaster Centers	07	1,770		1,770	U
244	0708047S	Defense Property Accountability System	07	1,805		1,805	U
245	0902298J	Management HQ - OJCS	07				U
246	1105219BB	MQ-9 UAV	07	18,403		18,403	U
247	1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07				U
248	1160403BB	Aviation Systems	07	184,993		184,993	U
249	1160405BB	Intelligence Systems Development	07	10,625		10,625	U
250	1160408BB	Operational Enhancements	07	102,307	3,632	105,939	U

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

Line No	Program Element Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
251	1160431BB	Warrior Systems	07	67,086	45,935	45,935			U
252	1160432BB	Special Programs	07	2,267	1,978	1,978			U
253	1160434BB	Unmanned ISR	07	19,110	31,766	31,766	3,000	3,000	U
254	1160480BB	SOF Tactical Vehicles	07	3,211	2,578	2,578			U
255	1160483BB	Maritime Systems	07	52,199	42,315	42,315			U
256	1160489BB	Global Video Surveillance Activities	07	3,841	4,661	4,661			U
257	1160490BB	Operational Enhancements Intelligence	07	12,034	12,049	12,049			U
258	1203610K	Teleport Program	07		642	642			U
9999	9999999999	Classified Programs		3,552,208	3,689,646	3,689,646	196,176	196,176	U
		Operational System Development		4,578,600	4,867,528	4,867,528	201,096	201,096	
259	0901560D	Continuing Resolution Programs	20		-1,851,661	-1,851,661	216,008	216,008	U
		Undistributed			-1,851,661	-1,851,661	216,008	216,008	
Total Research, Development, Test & Eval, DW				19,542,639	18,639,241	18,639,241	442,104	442,104	

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

Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + e	S c
251	1160431BB	Warrior Systems	07				45,935		45,935	U
252	1160432BB	Special Programs	07				1,978		1,978	U
253	1160434BB	Unmanned ISR	07				34,766		34,766	U
254	1160480BB	SOF Tactical Vehicles	07				2,578		2,578	U
255	1160483BB	Maritime Systems	07				42,315		42,315	U
256	1160489BB	Global Video Surveillance Activities	07				4,661		4,661	U
257	1160490BB	Operational Enhancements Intelligence	07				12,049		12,049	U
258	1203610K	Teleport Program	07				642		642	U
9999	9999999999	Classified Programs		44,620	-44,620		3,930,442	-44,620	3,885,822	U
		Operational System Development					5,113,244		5,068,624	
259	0901560D	Continuing Resolution Programs	20				-1,635,653		-1,635,653	U
		Undistributed					-1,635,653		-1,635,653	
Total	Research, Development, Test & Eval, DW			1,010,220	-1,010,220		20,091,565	-1,010,220	19,081,345	

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

Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	Se e c
251	1160431BB	Warrior Systems	07	46,942	11,040	57,982	U
252	1160432BB	Special Programs	07	2,479		2,479	U
253	1160434BB	Unmanned ISR	07	27,270	11,700	38,970	U
254	1160480BB	SOF Tactical Vehicles	07	1,121	725	1,846	U
255	1160483BB	Maritime Systems	07	42,471		42,471	U
256	1160489BB	Global Video Surveillance Activities	07	4,780		4,780	U
257	1160490BB	Operational Enhancements Intelligence	07	12,176		12,176	U
258	1203610K	Teleport Program	07	2,323		2,323	U
9999	9999999999	Classified Programs		3,753,840	316,189	4,070,029	U
		Operational System Development		4,849,888	343,286	5,193,174	
259	0901560D	Continuing Resolution Programs	20				U
		Undistributed					
Total Research, Development, Test & Eval, DW				21,892,495	624,602	22,517,097	

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Appropriation	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
Operational Test & Eval, Defense	188,654	184,666	184,666	2,725	2,725
Total Research, Development, Test & Evaluation	188,654	184,666	184,666	2,725	2,725

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Department of Defense
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	FY 2018 Less Enacted Div B	FY 2018 P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
Appropriation						
Operational Test & Eval, Defense				187,391		187,391
Total Research, Development, Test & Evaluation				187,391		187,391

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Total Obligational Authority
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Appropriation -----	FY 2019 Base	FY 2019 OCO	FY 2019 Total
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Operational Test & Eval, Defense	221,009		221,009
Total Research, Development, Test & Evaluation	221,009		221,009

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	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
Summary Recap of Budget Activities					
Management Support	188,654	210,900	210,900		
Undistributed		-26,234	-26,234	2,725	2,725
Total Research, Development, Test & Evaluation	188,654	184,666	184,666	2,725	2,725
Summary Recap of FYDP Programs					
Research and Development	188,654	210,900	210,900		
Administration and Associated Activities		-26,234	-26,234	2,725	2,725
Total Research, Development, Test & Evaluation	188,654	184,666	184,666	2,725	2,725

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	FY 2018 Less Enacted Div B	FY 2018 P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
Summary Recap of Budget Activities						
Management Support				210,900		210,900
Undistributed				-23,509		-23,509
Total Research, Development, Test & Evaluation				187,391		187,391
Summary Recap of FYDP Programs						
Research and Development				210,900		210,900
Administration and Associated Activities				-23,509		-23,509
Total Research, Development, Test & Evaluation				187,391		187,391

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Summary Recap of Budget Activities	FY 2019 Base	FY 2019 OCO	FY 2019 Total
-----	-----	-----	-----
Management Support	221,009		221,009
Undistributed			
Total Research, Development, Test & Evaluation	221,009		221,009
Summary Recap of FYDP Programs			

Research and Development	221,009		221,009
Administration and Associated Activities			
Total Research, Development, Test & Evaluation	221,009		221,009

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	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO
Summary Recap of Budget Activities					
Management Support	188,654	210,900	210,900		
Undistributed		-26,234	-26,234	2,725	2,725
Total Research, Development, Test & Evaluation	188,654	184,666	184,666	2,725	2,725
Summary Recap of FYDP Programs					
Research and Development	188,654	210,900	210,900		
Administration and Associated Activities		-26,234	-26,234	2,725	2,725
Total Research, Development, Test & Evaluation	188,654	184,666	184,666	2,725	2,725

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	FY 2018 Emergency Requests**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
Summary Recap of Budget Activities						
Management Support				210,900		210,900
Undistributed				-23,509		-23,509
Total Research, Development, Test & Evaluation				187,391		187,391
Summary Recap of FYDP Programs						
Research and Development				210,900		210,900
Administration and Associated Activities				-23,509		-23,509
Total Research, Development, Test & Evaluation				187,391		187,391

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Summary Recap of Budget Activities	FY 2019 Base	FY 2019 OCO	FY 2019 Total
-----	-----	-----	-----
Management Support	221,009		221,009
Undistributed			
Total Research, Development, Test & Evaluation	221,009		221,009
Summary Recap of FYDP Programs			

Research and Development	221,009		221,009
Administration and Associated Activities			
Total Research, Development, Test & Evaluation	221,009		221,009

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Appropriation: 0460D Operational Test & Eval, Defense

Line	Program Element No Number	Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO	FY 2018 Total PB Requests+ with CR Adj OCO	S e c
1	0605118	OTE Operational Test and Evaluation	06	80,772	83,503	83,503			U
2	0605131	OTE Live Fire Test and Evaluation	06	48,316	59,500	59,500			U
3	0605814	OTE Operational Test Activities and Analyses	06	59,566	67,897	67,897			U
		Management Support		188,654	210,900	210,900			
4	0901560	OTE Continuing Resolution Programs	20		-26,234	-26,234	2,725	2,725	U
		Undistributed			-26,234	-26,234	2,725	2,725	
		Total Operational Test & Eval, Defense		188,654	184,666	184,666	2,725	2,725	

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Appropriation: 0460D Operational Test & Eval, Defense

Line	Program Element No Number	Item	Act	FY 2018 Emergency Requests**	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + e Emergency c	S
1	06051180	OTE Operational Test and Evaluation	06				83,503		83,503	U
2	06051310	OTE Live Fire Test and Evaluation	06				59,500		59,500	U
3	06058140	OTE Operational Test Activities and Analyses	06				67,897		67,897	U
		Management Support					210,900		210,900	
4	09015600	OTE Continuing Resolution Programs	20				-23,509		-23,509	U
		Undistributed					-23,509		-23,509	
		Total Operational Test & Eval, Defense					187,391		187,391	

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Appropriation: 0460D Operational Test & Eval, Defense

Line No	Program Element Number	Item	Act	FY 2019 Base	FY 2019 OCO	FY 2019 Total	Se
1	06051180	TE Operational Test and Evaluation	06	85,685		85,685	U
2	06051310	TE Live Fire Test and Evaluation	06	64,332		64,332	U
3	06058140	TE Operational Test Activities and Analyses	06	70,992		70,992	U
		Management Support		221,009		221,009	
4	09015600	TE Continuing Resolution Programs	20				U
		Undistributed					
Total Operational Test & Eval, Defense				221,009		221,009	