### Department of Defense FY 2016 President's Budget Exhibit R-1 FY 2016 President's Budget Total Obligational Authority (Dollars in Thousands)

07 Jan 2015

Appropriation	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Research, Development, Test & Eval, DW	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693
Total Research, Development, Test & Evaluation	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693

# Department of Defense FY 2016 President's Budget Exhibit R-1 FY 2016 President's Budget Total Obligational Authority (Dollars in Thousands)

07 Jan 2015

Summary Recap of Budget Activities	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Basic Research	341,350	392,903		392,903	389,663		389,663
Applied Research	1,133,007	1,102,303	45,000	1,147,303	1,209,380		1,209,380
Advanced Technology Development	1,126,615	1,304,364		1,304,364	1,302,079		1,302,079
Management Support	151,684	71,362		71,362	71,571		71,571
Total Research, Development, Test & Evaluation	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693
Summary Recap of FYDP Programs							
Research and Development	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693
Total Research, Development, Test & Evaluation	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693

# Defense-Wide FY 2016 President's Budget Exhibit R-1 FY 2016 President's Budget Total Obligational Authority (Dollars in Thousands)

07 Jan 2015

Summary Recap of Budget Activities	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Basic Research	341,350	392,903		392,903	389,663		389,663
Applied Research	1,133,007	1,102,303	45,000	1,147,303	1,209,380		1,209,380
Advanced Technology Development	1,126,615	1,304,364		1,304,364	1,302,079		1,302,079
Management Support	151,684	71,362		71,362	71,571		71,571
Total Research, Development, Test & Evaluation	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693
Summary Recap of FYDP Programs							
Research and Development	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693
Total Research, Development, Test & Evaluation	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693

# Defense-Wide FY 2016 President's Budget Exhibit R-1 FY 2016 President's Budget Total Obligational Authority (Dollars in Thousands)

07 Jan 2015

Appropriation	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Defense Advanced Research Projects Agency	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693
Total Research, Development, Test & Evaluation	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693

### Defense-Wide FY 2016 President's Budget Exhibit R-1 FY 2016 President's Budget Total Obligational Authority

(Dollars in Thousands)

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

Line No	Program Element Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	s e c
2	0601101E	Defense Research Sciences	01	293,284	332,146		332,146	333,119		333,119	υ
4	0601117E	Basic Operational Medical Research Science	01	48,066	60,757		60,757	56,544		56,544	U
	Basic	Research		341,350	392,903		392,903	389,663		389,663	
9	0602115E	Biomedical Technology	02	121,152	114,790	45,000	159,790	114,262	•	114,262	υ
12	0602303E	Information & Communications Technology	02	370,643	324,407		324,407	356,358		356,358	U
13	0602304E	Cognitive Computing Systems	02	15,847							υ
14	0602383E	Biological Warfare Defense	02	25,648	43,780		43,780	29,265		29,265	U
18	0602702E	Tactical Technology	02	218,482	299,734		299,734	314,582		314,582	U
19	0602715E	Materials and Biological Technology	02	158,948	150,389		150,389	220,115		220,115	U
20	0602716E	Electronics Technology	02	222,287	169,203		169,203	174,798		174,798	U
	Appli	ed Research		1,133,007	1,102,303	45,000	1,147,303	1,209,380		1,209,380	
38	0603286E	Advanced Aerospace Systems	03	146,789	129,723		129,723	185,043		185,043	U
39	0603287E	Space Programs and Technology	03	127,948	179,883		179,883	126,692		126,692	U
57	0603739E	Advanced Electronics Technologies	03	92,001	92,246		92,246	79,021		79,021	U
58	0603760E	Command, Control and Communications Systems	03	229,510	239,265		239,265	201,335		201,335	U
59	0603766E	Network-Centric Warfare Technology	03	261,613	360,426		360,426	452,861		452,861	υ
60	0603767E	Sensor Technology	03	268,754	302,821		302,821	257,127		257,127	U
	Advan	ced Technology Development		1,126,615	1,304,364		1,304,364	1,302,079		1,302,079	
154	0605502E	Small Business Innovative Research	06	80,025							υ

R-1C1: FY 2016 President's Budget (Published Version of PB Position), as of January 7, 2015 at 09:29:53

07 Jan 2015

# Defense-Wide FY 2016 President's Budget Exhibit R-1 FY 2016 President's Budget Total Obligational Authority (Dollars in Thousands)

07 Jan 2015

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

Program Line Element No Number Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016	S e c
163 0605898E Management HQ - R&D	06	71,659	71,362		71,362	71,571		71,571	υ
Management Support		151,684	71,362		71,362	71,571		71,571	
Total Research, Development, Test & Eval, DW		2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693	

# Defense Advanced Research Projects Agency FY 2016 President's Budget Exhibit R-1 FY 2016 President's Budget Total Obligational Authority (Dollars in Thousands)

07 Jan 2015

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

Line No 	Program Element Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	s e c
2	0601101E	Defense Research Sciences	01	293,284	332,146		332,146	333,119		333,119	U
4	0601117E	Basic Operational Medical Research Science	01	48,066	60,757		60,757	56,544		56,544	υ
F	Basic Reseau	cch		341,350	392,903		392,903	389,663		389,663	
9	0602115E	Biomedical Technology	02	121,152	114,790	45,000	159,790	114,262		114,262	σ
12	0602303E	Information & Communications Technology	02	370,643	324,407		324,407	356,358		356,358	U
13	0602304E	Cognitive Computing Systems	02	15,847							U
14	0602383E	Biological Warfare Defense	02	25,648	43,780		43,780	29,265		29,265	U
18	0602702E	Tactical Technology	02	218,482	299,734		299,734	314,582		314,582	U
19	0602715E	Materials and Biological Technology	02	158,948	150,389		150,389	220,115		220,115	U
20	0602716E	Electronics Technology	02	222,287	169,203		169,203	174,798		174,798	U
P	pplied Rese	earch		1,133,007	1,102,303	45,000	1,147,303	1,209,380		1,209,380	
38	0603286E	Advanced Aerospace Systems	03	146,789	129,723	•	129,723	185,043		185,043	Ŭ
39	0603287E	Space Programs and Technology	03	127,948	179,883		179,883	126,692		126,692	U
57	0603739E	Advanced Electronics Technologies	03	92,001	92,246		92,246	79,021		79,021	υ
58	0603760E	Command, Control and Communications Systems	03	229,510	239,265		239,265	201,335		201,335	U
59	0603766E	Network-Centric Warfare Technology	03	261,613	360,426		360,426	452,861		452,861	U
60	0603767E	Sensor Technology	03	268,754	302,821	******	302,821	257,127		257,127	U
A	dvanced Tec	chnology Development		1,126,615	1,304,364		1,304,364	1,302,079		1,302,079	
154	0605502E	Small Business Innovative Research	06	80,025							U
163	0605898E	Management HQ - R&D	06	71,659	71,362		71,362	71,571	·	71,571	U

# Defense Advanced Research Projects Agency FY 2016 President's Budget Exhibit R-1 FY 2016 President's Budget Total Obligational Authority (Dollars in Thousands)

07 Jan 2015

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

Frogram Line Element No Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c -
Management Suppor	rt		151,684	71,362	<b></b>	71,362	71,571		71,571	
Total Defense Advanc	ced Research Projects Agency		2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693	