

## UNCLASSIFIED

Department of Defense  
FY 2014 President's Budget  
Exhibit R-1 FY 2014 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

25 Mar 2013

Summary Recap of Budget Activities -----	FY 2012 (Base & OCO)	FY 2013 Base Request with CR Adj*	FY 2013 OCO Request with CR Adj*	Emergency Disaster Relief Act of 2013	FY 2013 Total Request with CR Adj*	FY 2014 Base
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Basic Research	95,044	107,384			107,384	126,337
Applied Research	106,639	104,848			104,848	141,955
Advanced Technology Development	884,851	859,251			859,251	878,507
Advanced Component Development And Prototypes	547,662	290,349			290,349	408,566
System Development And Demonstration	274,129	185,820			185,820	135,404
Management Support	640,307	488,733			488,733	535,205
Operational System Development	79,623	54,867			54,867	69,148
Total Research, Development, Test & Evaluation	2,628,255	2,091,252			2,091,252	2,295,122
Summary Recap of FYDP Programs -----						
General Purpose Forces	1,720	2,637			2,637	5,306
Intelligence and Communications	89,933	131,568			131,568	119,341
Research and Development	2,498,701	1,879,572			1,879,572	2,127,228
Training Medical and Other	37,244	77,475			77,475	43,247
Administration and Associated Activities	657					
Total Research, Development, Test & Evaluation	2,628,255	2,091,252			2,091,252	2,295,122

R-1C: FY 2014 President's Budget (Published Version), as of March 25, 2013 at 08:48:06

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

Line No	Program Element Number	Item	Act	FY 2012 (Base & OCO)	FY 2013 Base Request with CR Adj*	FY 2013 OCO Request with CR Adj*	Emergency Disaster Relief Act of 2013	FY 2013 Total Request with CR Adj*	FY 2014 Base	S e c
3	0601110D8Z	Basic Research Initiatives	01	7,170	19,405			19,405	11,171	U
5	0601120D8Z	National Defense Education Program	01	87,874	87,979			87,979	84,271	U
6	0601228D8Z	Historically Black Colleges and Universities/ Minority Institutions	01						30,895	U
		Basic Research		95,044	107,384			107,384	126,337	
8	0602000D8Z	Joint Munitions Technology	02	20,298	20,615			20,615	20,065	U
10	0602228D8Z	Historically Black Colleges and Universities (HBCU) Science	02	35,245						U
11	0602234D8Z	Lincoln Laboratory Research Program	02	34,444	36,826			36,826	46,875	U
12	0602250D8Z	Systems 2020 Applied Research	02		7,898			7,898		U
13	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02						45,000	U
19	0602663D8Z	Data to Decisions Applied Research	02	3,714	13,753			13,753		U
20	0602668D8Z	Cyber Security Research	02	5,280	18,985			18,985	18,908	U
21	0602670D8Z	Human, Social and Culture Behavior Modeling (HSCB) Applied Research	02	7,658	6,771			6,771		U
26	0602751D8Z	Software Engineering Institute (SEI) Applied Research	02						11,107	U
		Applied Research		106,639	104,848			104,848	141,955	
28	0603000D8Z	Joint Munitions Advanced Technology	03	14,590	25,612			25,612	26,646	U
29	0603121D8Z	SO/LIC Advanced Development	03	44,186	26,324			26,324	19,420	U
30	0603122D8Z	Combating Terrorism Technology Support	03	74,563	77,144			77,144	77,792	U

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33	0603200D8Z	Joint Advanced Concepts	03	7,100						U
34	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03	19,538	20,032			20,032	19,305	U
40	0603618D8Z	Joint Electronic Advanced Technology	03	6,588	6,983			6,983	9,009	U
41	0603648D8Z	Joint Capability Technology Demonstrations	03	192,297	158,263			158,263	174,428	U
42	0603662D8Z	Networked Communications Capabilities	03	20,856	25,393			25,393	20,000	U
43	0603663D8Z	Data to Decisions Advanced Technology Development	03	4,536	13,754			13,754		U
44	0603665D8Z	Biometrics Science and Technology	03	10,342						U
45	0603668D8Z	Cyber Security Advanced Research	03	5,836	19,935			19,935	19,668	U
46	0603670D8Z	Human, Social and Culture Behavior Modeling (HSCB) Advanced Development	03	12,153	8,235			8,235		U
47	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03	49,026	21,966			21,966	34,041	U
48	0603699D8Z	Emerging Capabilities Technology Development	03	43,377	24,662			24,662	61,971	U
49	0603711D8Z	Joint Robotics Program/Autonomous Systems	03	9,481						U
52	0603716D8Z	Strategic Environmental Research Program	03	64,220	65,282			65,282	72,324	U
54	0603727D8Z	Joint Warfighting Program	03	10,276	8,403			8,403	8,431	U
56	0603755D8Z	High Performance Computing Modernization Program	03	23,000						U
62	0603781D8Z	Software Engineering Institute	03	27,189	30,036			30,036	19,008	U
63	0603826D8Z	Quick Reaction Special Projects	03	63,029	107,002			107,002	78,532	U
64	0603828D8Z	Joint Experimentation	03	28,160						U
66	0603832D8Z	DoD Modeling and Simulation Management Office	03	29,860	47,433			47,433	41,370	U

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69	0603941D8Z	Test & Evaluation Science & Technology	03	96,622	92,602			92,602	92,508	U
70	0604055D8Z	Operational Energy Capability Improvement	03	23,909	26,244			26,244	52,001	U
71	0303310D8Z	CWMD Systems	03	4,117	53,946			53,946	52,053	U
		Advanced Technology Development		884,851	859,251			859,251	878,507	
75	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04	29,792	33,234			33,234	63,641	U
76	0603527D8Z	RETRACT LARCH	04	20,431	21,023			21,023	19,152	U
77	0603600D8Z	WALKOFF	04	90,665	94,624			94,624	70,763	U
78	0603709D8Z	Joint Robotics Program	04	10,932						U
79	0603714D8Z	Advanced Sensors Application Program	04	18,402	16,958			16,958	17,230	U
80	0603851D8Z	Environmental Security Technical Certification Program	04	61,838	75,941			75,941	71,453	U
99	0603920D8Z	Humanitarian Demining	04	14,540	13,231			13,231	11,704	U
100	0603923D8Z	Coalition Warfare	04	11,389	11,398			11,398	9,842	U
101	0604016D8Z	Department of Defense Corrosion Program	04	34,249	3,283			3,283	3,312	U
102	0604250D8Z	Advanced Innovative Technologies	04						130,000	U
103	0604400D8Z	Department of Defense (DoD) Unmanned Aircraft System (UAS) Common Development	04	24,161	12,368			12,368	8,300	U
105	0604670D8Z	Human, Social and Culture Behavior Modeling (HSCB) Research and Engineering	04	7,037	5,131			5,131		U
106	0604775D8Z	Defense Rapid Innovation Program	04	199,233						U
107	0604787D8Z	Joint Systems Integration Command (JSIC)	04	12,671						U
109	0604828D8Z	Joint FIRES Integration and Interoperability Team	04	8,965						U

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115	0303191D8Z	Joint Electromagnetic Technology (JET) Program	04	3,357	3,158			3,158	3,169	U
		Advanced Component Development And Prototypes		547,662	290,349			290,349	408,566	
117	0604051D8Z	Defense Acquisition Challenge Program (DACP)	05	24,833						U
118	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05	6,977	6,817			6,817	8,155	U
119	0604165D8Z	Prompt Global Strike Capability Development	05	174,077	110,383			110,383	65,440	U
121	0604709D8Z	Joint Robotics Program - EMD	05	2,705						U
123	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05	16,775	20,688			20,688	19,475	U
127	0605022D8Z	Defense Exportability Program	05	1,915	1,859			1,859	3,763	U
128	0605027D8Z	OUSD(C) IT Development Initiatives	05	4,845	7,010			7,010	6,788	U
130	0605075D8Z	DCMO Policy and Integration	05	27,594	25,269			25,269	22,297	U
132	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05	14,408	10,238			10,238	6,184	U
134	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05		3,556			3,556	3,302	U
		System Development And Demonstration		274,129	185,820			185,820	135,404	
135	0604774D8Z	Defense Readiness Reporting System (DRRS)	06	6,598	6,383			6,383	6,393	U
136	0604875D8Z	Joint Systems Architecture Development	06	4,545	3,845			3,845	2,479	U
137	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	156,249	144,109			144,109	240,213	U
138	0604942D8Z	Assessments and Evaluations	06	2,574	2,419			2,419	2,127	U
139	0604943D8Z	Thermal Vicar	06	7,658	8,214			8,214	8,287	U

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140	0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06	10,215	19,380			19,380	31,000	U
141	0605104D8Z	Technical Studies, Support and Analysis	06	33,001	32,266			32,266	24,379	U
142	0605110D8Z	USD(A&T)--Critical Technology Support	06	1,425	840			840		U
143	0605117D8Z	Foreign Materiel Acquisition and Exploitation	06	64,505	56,012			56,012	54,311	U
145	0605128D8Z	Classified Program USD(P)	06	97,603						U
146	0605130D8Z	Foreign Comparative Testing	06	18,616	18,174			18,174	12,134	U
147	0605142D8Z	Systems Engineering	06	39,118	43,195			43,195	44,237	U
148	0605151D8Z	Studies and Analysis Support - OSD	06		6,457			6,457	5,871	U
149	0605161D8Z	Nuclear Matters-Physical Security	06	3,824	4,901			4,901	5,028	U
150	0605170D8Z	Support to Networks and Information Integration	06	9,119	6,307			6,307	6,301	U
151	0605200D8Z	General Support to USD (Intelligence)	06	17,644	6,601			6,601	6,504	U
155	0605502D8Z	Small Business Innovative Research	06	47,755						U
158	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer (S	06	1,911	1,857			1,857	1,868	U
159	0605798D8Z	Defense Technology Analysis	06	16,858	12,056			12,056	8,362	U
162	0605804D8Z	Development Test and Evaluation	06	18,389	15,110			15,110	15,451	U
165	0606100D8Z	Budget and Program Assessments	06	4,431	4,454			4,454	4,083	U
166	0606301D8Z	Aviation Safety Technologies	06	6,877						U
167	0203345D8Z	Defense Operations Security Initiative (DOSI)	06	1,720	2,637			2,637	5,306	U
171	0303166D8Z	Support to Information Operations (IO) Capabilities	06	11,767						U

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173	0303169D8Z	Information Technology Rapid Acquisition	06	4,146						U
175	0305193D8Z	Cyber Intelligence	06	14,997	16,041			16,041	7,624	U
177	0305400D8Z	Warfighting and Intelligence-Related Support	06	861						U
178	0804767D8Z	COCOM Exercise Engagement and Training Transformation (CE2T2)	06	37,244	77,475			77,475	43,247	U
181	0909999D8Z	Financing for Cancelled Account Adjustments	06	657						U
		Management Support		640,307	488,733			488,733	535,205	
185	0607210D8Z	Industrial Base Analysis and Sustainment Support	07						14,000	U
186	0607310D8Z	Operational Systems Development	07						1,955	U
189	0607828D8Z	Joint Integration and Interoperability	07	28,935						U
207	0303140D8Z	Information Systems Security Program	07	11,348	11,780			11,780	10,673	U
213	0303260D8Z	Defense Military Deception Program Office (DMDPO)	07	1,206	1,294			1,294	1,246	U
221	0305125D8Z	Critical Infrastructure Protection (CIP)	07	12,814	10,462			10,462	9,752	U
225	0305186D8Z	Policy R&D Programs	07	6,718	6,360			6,360	3,210	U
227	0305199D8Z	Net Centricity	07	14,528	21,190			21,190	21,602	U
238	0305387D8Z	Homeland Defense Technology Transfer Program	07	2,630	2,303			2,303	2,338	U
239	0305600D8Z	International Intelligence Technology and Architectures	07	1,444	1,478			1,478	4,372	U
		Operational System Development		79,623	54,867			54,867	69,148	
Total Office of Secretary of Defense				2,628,255	2,091,252			2,091,252	2,295,122	

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