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

26 Jan 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
Research, Development, Test & Eval, DW	66,555	116,141	116,141		
Total Research, Development, Test & Evaluation	66,555	116,141	116,141		

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

26 Jan 2018

Appropriation	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	Remaining Req
Research, Development, Test & Eval, DW			116,141		116,141
Total Research, Development, Test & Evaluation	W		116,141		116,141

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

26 Jan 2018

Appropriation	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Research, Development, Test & Eval, DW	128,287		128,287
Total Research, Development, Test & Evaluation	128,287		128,287

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

26 Jan 2018

Summary Recap of Budget Activities	FY 2017 (Base + OCO)	AND DESCRIPTION OF STREET OF STREET	FY 2018 Total PB Requests* with CR Adj Base	The POST AND AND A SECTION ASSECTATION ASS	and the Contract of the contra
Advanced Component Development And Prototypes	23,630	23,638	23,638		
Management Support	39,063	89,466	89,466		
Operational System Development	3,862	3,037	3,037		
Total Research, Development, Test & Evaluation	66,555	116,141	116,141		
Summary Recap of FYDP Programs					
General Purpose Forces	8,498	10,749	10,749	<b>€</b> 5	
Intelligence and Communications	857	673	- 673		
Research and Development	56,374	60,219	60,219		
Training Medical and Other		44,500	44,500		
Administration and Associated Activities	826				
Total Research, Development, Test & Evaluation	66,555	116,141	116,141		

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

26 Jan 2018

Summary Recap of Budget Activities	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs		FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	Remaining Req
Advanced Component Development And Prototypes			23,638		23,638
Management Support			89,466		89,466
Operational System Development			3,037	ä	3,037
Total Research, Development, Test & Evaluation			116,141		116,141
Summary Recap of FYDP Programs					
General Purpose Forces			10,749		10,749
Intelligence and Communications			673		673
Research and Development			60,219		60,219
Training Medical and Other			44,500		44,500
Administration and Associated Activities					
Total Research, Development, Test & Evaluation			116,141		116,141

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

26 Jan 2018

Summary Recap of Budget Activities	FY 2019 Base	FY 2019 OCO	FY 2019 Total
*			-
Advanced Component Development And Prototypes	22,435		22,435
Management Support	102,815		102,815
Operational System Development	3,037		3,037
Total Research, Development, Test & Evaluation	128,287		128,287
Summary Recap of FYDP Programs			
General Purpose Forces	9,695		9,695
Intelligence and Communications	652		652
Research and Development	75,000		75,000
Training Medical and Other	42,940		42,940
Administration and Associated Activities			
Total Research, Development, Test & Evaluation	128,287		128,287

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

26 Jan 2018

Summary Recap of Budget Activities	FY 2017 (Base + OCO)		FY 2018 Total PB Requests* with CR Adj Base		
Advanced Component Development And Prototypes	23,630	23,638	23,638	e e	
Management Support	39,063	89,466	89,466		
Operational System Development	3,862	3,037	3,037	e e e e e e e e e e e e e e e e e e e	
Total Research, Development, Test & Evaluation	66,555	116,141	116,141		
Summary Recap of FYDP Programs					
General Purpose Forces	8,498	10,749	10,749	₩ 	
Intelligence and Communications	857	673	673		
Research and Development	56,374	60,219	60,219		0
Training Medical and Other		44,500	44,500		
Administration and Associated Activities	826				
Total Research, Development, Test & Evaluation	66,555	116,141	116,141		

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

26 Jan 2018

Summary Recap of Budget Activities	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.I.115-96*** MDDE + Ship Repairs		FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	P.L.115-96***	Remaining Req
Advanced Component Development And Prototypes		N .		23,638	)	23,638
Management Support				89,466		89,466
Operational System Development				3,037		3,037
Total Research, Development, Test & Evaluation				116,141		116,141
Summary Recap of FYDP Programs	8					
General Purpose Forces				10,749	8	10,749
Intelligence and Communications				673		673
Research and Development				60,219		60,219
Training Medical and Other	-			44,500	g #	44,500
Administration and Associated Activities	* "		0			
Total Research, Development, Test & Evaluation				116,141		116,141

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

26 Jan 2018

Summary Recap of Budget Activities	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Advanced Component Development And Prototypes	22,435		22,435
Management Support	102,815		102,815
Operational System Development	3,037		3,037
Total Research, Development, Test & Evaluation	128,287		128,287
Summary Recap of FYDP Programs		,	3 3
General Purpose Forces	9,695		9,695
Intelligence and Communications	652	8	652
Research and Development	75,000		75,000
Training Medical and Other	42,940		42,940
Administration and Associated Activities			
Total Research, Development, Test & Evaluation	128,287		128,287

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

26 Jan 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
The Joint Staff	66,555	116,141	116,141		
Total Research, Development, Test & Evaluation	66,555	116,141	116,141		

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

26 Jan 2018

		FY 2018		FY 2018	FY 2018	
		Less Enacted		Total	Less Enacted	FY 2018
	FY 2018	Div B		PB Requests*	DIV B	Remaining Req
	Emergency	P.L.115-96***	FY 2018	with CR Adj	P.L.115-96***	with CR Adj
187 Lon (0.00)	Requests**	MDDE + Ship	Remaining Req	Base + OCO +	MDDE + Ship	Base + OCO +
Appropriation	Emergency	Repairs	Emergency	Emergency**	Repairs	Emergency
The Joint Staff				116,141		116,141
Total Research, Development, Test & Evaluation	•			116,141		116,141

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

26 Jan 2018

Appropriation	FY 2019 Base	FY 2019 OCO	FY 2019 Total
The Joint Staff	128,287		128,287
Total Research, Development, Test & Evalua	tion 128,287		128,287

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

26 Jan 2018

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

	Program				FY 2018	FY 2018 Total	FY 2018	FY 2018 Total
Line No	Element Number	Item	Act	FY 2017 (Base + OCO)	PB Request with CR Adj Base	PB Requests* with CR Adj Base	PB Request with CR Adj OCO	PB Requests+ S with CR Adj e OCO c
	3.5							
103	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	23,630	23,638	23,638	× ,	σ
	Advan	ced Component Development And Protot	ypes	23,630	23,638	23,638		
144	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	32,744	36,581	36,581		ΰ
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		ΰ
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
	Manag	ement Support		39,063	89,466	89,466		
196	0208043J	Planning and Decision Aid System (PDAS)	07	3,036	3,037	3,037		υ
245	0902298J	Management HQ - OJCS	07	826				· Ф
	Opera	tional System Development		3,862	3,037	3,037	×	,
Tota:	l Research,	Development, Test & Eval, DW		66,555	116,141	116,141		

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

26 Jan 2018

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

Line :	Program Element 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
103	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04				23,638	-	23,638	Ū
	Advan	ced Component Development And Proto	types	<del></del>			23,638		23,638	
144	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	12			36,581	2	36,581	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
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06				44,500		44,500	υ
184	0804768J	COCOM Exercise Engagement and Training Transformation (CE2T2) - non-MHA	06		y v	в - 2		Ý.		Ū
	Manag	ement Support					89,466		89,466	
196	0208043J	Planning and Decision Aid System (PDAS)	07				3,037		3,037	ט
245	0902298J	Management HQ - OJCS	07							Ü
	Opera	tional System Development					3,037		. 3,037	
Total	Research,	Development, Test & Eval, DW					116,141		116,141	

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

26 Jan 2018

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

	**						
	Program Element Number	Item	Act 	FY 2019 Base	FY 2019 OCO	FY 2019 Total	s e c
103	0604826J	Joint C5 Capability Development, Integration and interoperability	04	22,435		22,435	U
2		Assessments		10			
	Advano	ced Component Development And Prot	otypes	22,435	-	22,435	
144	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	52,565		52,565	Ū
172	0204571J	Joint Staff Analytical Support	06	6,658	*	6,658	U
175	0303166J	Support to Information Operations (IO) Capabilities	06	652		652	U
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06				Ū
184	0804768J	COCOM Exercise Engagement and Training Transformation (CE2T2) - non-MHA	06	42,940		42,940	U
	Manage	ement Support		102,815		102,815	
196	0208043J	Planning and Decision Aid System (PDAS)	07	3,037		3,037	U
245	0902298J	Management HQ - OJCS	07				U
	Opera	tional System Development		3,037		3,037	
Total	l Research,	Development, Test & Eval, DW	8	128,287		128,287	

# The Joint Staff FY 2019 President's Budget Exhibit R-1 FY 2019 President's Budget Total Obligational Authority (Dollars in Thousands)

26 Jan 2018

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

Item	Act	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base				S e C -
egration and interoperability	04	23,630	23,638	23,638		T <sub>e</sub>	Ū
nt Development And Prototypes		23,630	23,638	23,638	THE ROLL AND LOST AND AND AND AND AND AND		
	06	32,744	36,581	36,581			Ū
nt Staff Analytical Support	06	5,462	7,712	7,712			U
	06	857	673	673	gr.		U
	06		44,500	44,500			Ū
ining Transformation (CE2T2) -	06						υ
rt		39,063	89,466	89,466			
: 10: 10: 10: 10: 10: 10: 10: 10: 10: 10	07	3,036	3,037	3,037	*	9	Ū
agement HQ - OJCS	07	826					U
em Development		3,862	3,037	. 3,037	3	2	
ff		66,555	116,141	116,141		hard hand most hand most hand hand hand shad been	
	nt C5 Capability Development, egration and interoperability essments  nt Development And Prototypes  nt Integrated Air and Missile ense Organization (JIAMDO)  nt Staff Analytical Support port to Information Operations ) Capabilities  OM Exercise Engagement and ining Transformation (CE2T2) -	nt C5 Capability Development, egration and interoperability essments  nt Development And Prototypes  nt Integrated Air and Missile ense Organization (JIAMDO)  nt Staff Analytical Support 06  port to Information Operations 06 ) Capabilities  OM Exercise Engagement and ining Transformation (CE2T2) -  OM Exercise Engagement and ining Transformation (CE2T2) -  -MHA  rt  nning and Decision Aid System AS)  agement HQ - OJCS 07  em Development	Item Act (Base + OCO) Act	Titem Act (Base + OCO)  Item Act (Base + OCO)	Total PB Request with CR Adj Base	FY 2018   FY 2018   PB Request with CR Adj   Base   PB Request   PB PR Request   PB PR Request   PB PR Request   PB PR PRequest   PB PR PRequest   PB PR PRequest   PB PR PRequest	FY 2018

# The Joint Staff FY 2019 President's Budget Exhibit R-1 FY 2019 President's Budget Total Obligational Authority (Dollars in Thousands)

26 Jan 2018

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

Program Line 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**	P.L.115-96***	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency	
l	Joint C5 Capability Development, Integration and interoperability Assessments	04				23,638	4	23,638	ΰ
Advanced Compo	onent Development And Prototypes					23,638		23,638	
	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06				36,581		36,581	Ū
172 0204571J 3	Joint Staff Analytical Support	06				7,712		7,712	U
	Support to Information Operations (IO) Capabilities	06				673	9	673	Ū
I	COCOM Exercise Engagement and Praining Transformation (CE2T2) - THA	06				44,500		44,500	U
T	COCOM Exercise Engagement and Praining Transformation (CE2T2) - non-MHA	06							ט
Management Sur	pport					89,466		89,466	
	Planning and Decision Aid System (PDAS)	07				3,037		3,037	U .
245 0902298J N	Management HQ - OJCS	07							U
Operational Sy	stem Development					3,037		3,037	
Total The Joint S	Staff					116,141		116,141	

# The Joint Staff FY 2019 President's Budget Exhibit R-1 FY 2019 President's Budget Total Obligational Authority (Dollars in Thousands)

26 Jan 2018

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

(detailed the late)	Program Element Number	Item	Act 	FY 2019 Base	FY 2019 OCO	FY 2019 Total	S e C
103	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	22,435		22,435	Ū
Ad	dvanced Co	mponent Development And Prototypes		22,435		22,435	
144	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	52,565		52,565	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
183	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06		d - p		υ
184	0804768J	COCOM Exercise Engagement and Training Transformation (CE2T2) - non-MHA	06	42,940		42,940	υ
Ma	anagement	Support		102,815	100 mm 100 100 100 100 100 100 100 100 1	102,815	
196	0208043J	Planning and Decision Aid System (PDAS)	07	3,037		3,037	U
245	0902298J	Management HQ - OJCS	07	10			U
OI	perational	System Development		3,037		3,037	
Total	L The Join	t Staff		128,287		128,287	