Exhibit R-2, RDT&E Budget Item Justification: FY 2018 Office of the Secretary Of Defense

R-1 Program Element (Number/Name)

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 6:

PE 0604942D8Z / Assessments & Evaluations

Date: May 2017

RDT&E Management Support

Appropriation/Budget Activity

, ,												
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
Total Program Element	21.990	127.827	132.106	30.144	-	30.144	31.612	31.856	32.451	33.101	Continuing	Continuing
P805: Assessments & Evaluations	21.990	127.827	28.706	30.144	-	30.144	31.612	31.856	32.451	33.101	Continuing	Continuing
P807: Cyber Vulnerabilities	-	0.000	100.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
P810: Continuity Enterprise Capability Based Assessment (CBA)	-	0.000	3.400	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

A. Mission Description and Budget Item Justification

This program is reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress. For further information, please contact the Director of Special Programs, OUSD(AT&L)/DSP at (703) 697-1282.

B. Program Change Summary (\$ in Millions)	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Previous President's Budget	27.827	28.706	30.160	-	30.160
Current President's Budget	127.827	132.106	30.144	-	30.144
Total Adjustments	100.000	103.400	-0.016	-	-0.016
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	100.000	-			
SBIR/STTR Transfer	-	-			
• SRRB	-	-	0.000	-	0.000
DTIC Offset	-	-	-0.016	-	-0.016
 FY 2017 Request for Additional Appropriations 	-	103.400	-	-	-

Change Summary Explanation

FY 2016: increase to classified program. Detailed information is classified.

FY 2017: \$103.400 million requested to address emergency warfighting readiness requirements.

PE 0604942D8Z: Assessments & Evaluations Office of the Secretary Of Defense

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Office of the Secretary Of Defense											Date: May 2017		
Appropriation/Budget Activity 0400 / 6					, , ,					Number/Name) ssessments & Evaluations			
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost	
P805: Assessments & Evaluations	21.990	127.827	28.706	30.144	-	30.144	31.612	31.856	32.451	33.101	Continuing	Continuing	
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-			

A. Mission Description and Budget Item Justification

This program is reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress. For further information, please contact the Director of Special Programs, OUSD(AT&L)/DSP at (703) 697-1282.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2016	FY 2017	FY 2018
Title: Assessments & Evaluations	127.827	28.706	30.144
Description: Classified Program			
FY 2016 Accomplishments: Program change from fee-for-service to fully organically funding drives the increase in funding requested. Detailed information is Classified.			
FY 2017 Plans: Detailed information is Classified.			
FY 2018 Plans: Detailed information is Classified.			
Accomplishments/Planned Programs Subtotals	127.827	28.706	30.144

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

This is a RDT&E Management and Support effort and does not acquire any products.

E. Performance Metrics

N/A

PE 0604942D8Z: Assessments & Evaluations Office of the Secretary Of Defense

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Office of the Secretary Of Defense										Date: May 2017			
Appropriation/Budget Activity 0400 / 6					R-1 Progra PE 060494 Evaluations	2D8Z <i>I Ass</i>	•	•	Project (Number/Name) P807 / Cyber Vulnerabilities				
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost	
P807: Cyber Vulnerabilities	-	0.000	100.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing	
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-			

A. Mission Description and Budget Item Justification

Cyber Vulnerability effort. The National Defense Authorization Act (NDAA) 2016 Section 1647, directed and authorized up to \$200M for this effort. The Department was directed to prioritize a list of Major Weapon Systems, assess those systems for cyber vulnerabilities and develop mitigation strategies to improve mission assurance. The Department estimated the total effort outlined would require approximately \$200M. In CY 2016 OSD(AT&L) allocated \$100 million of Congressional funds to the Services to complete assessments of Quadrennial Defense Review (QDR) mission area 1 and 2 Weapon Systems. The Department is on track to complete those assessments by CY 2018; with QDR 3-12 in progress and expected to be completed by CY 2019. Additional details are classified. For further information at a higher classification, please contact the Director of OUSD (AT&L)/DASD C3CB at (703) 697-6673.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2016	FY 2017	FY 2018
Title: Cyber Vulnerabilities	-	100.000	-
Description: Classified.			
FY 2017 Plans: Classified.			
Accomplishments/Planned Programs Subtotals	-	100.000	-

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

Details are classified.

Exhibit R-2A, RDT&E Project Justification: FY 2018 Office of the Secretary Of Defense											Date: May 2017		
Appropriation/Budget Activity 0400 / 6					PE 0604942D8Z / Assessments &				Project (Number/Name) P810 / Continuity Enterprise Capability Based Assessment (CBA)				
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost	
P810: Continuity Enterprise Capability Based Assessment (CBA)	-	0.000	3.400	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing	
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-			

A. Mission Description and Budget Item Justification

Continuity Enterprise Capability Based Assessment (CBA) (Project P810): \$3.4 million is required to support a Department of Defense (DoD) Continuity Enterprise Capability Based Assessment (CBA), which will assess gaps and recommend material/non-material solutions in three interconnected analytical phases. The strategic context is to systematically understand all elements of the defense continuity enterprise in order to sustain an agile and flexible continuity posture that ensures the Department's ability to execute its essential functions in times of national crisis. Phase 1 focuses on enterprise communications, Phase 2 focuses on system level communications, continuity operations (facilities, devolution, logistics, transportation, and essential functions) and phase 3 on reconstitution (what is required for return to normal operations) after a catastrophic event. Each phase will identify and define requirements, gaps, risk, and offer recommendations to reduce operational risk. Additional details are classified. For further information at a higher classification, please contact the Director of Special Programs, OUSD (AT&L)/DSP at (703) 697-1282.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2016	FY 2017	FY 2018
Title: Continuity Enterprise Capability Based Assessment (CBA)	-	3.400	-
FY 2017 Plans:			
Classified			
Accomplishments/Planned Programs Subtotals	-	3.400	-

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

Classified

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