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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Office of Secretary Of Defense **Date:** March 2014

Appropriation/Budget Activity 0400: Research, Development, Test & Evaluation, Defense-Wide / BA 6: RDT&E Management Support	R-1 Program Element (Number/Name) PE 0605110D8Z / USD (A&T) Critical Technology Support
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COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	-	0.669	-	-	-	-	-	-	-	-	Continuing	Continuing
P110: USD (A&T) Critical Technology Support	-	0.669	-	-	-	-	-	-	-	-	Continuing	Continuing

The FY 2015 OCO Request will be submitted at a later date.

Note

This program was realigned under program element (PE) 0605798D8Z, Defense Technology Analysis, in the Critical Technology Assessments (P579) project beginning in FY 2014.

A. Mission Description and Budget Item Justification

(1) Export Control Program:

The Militarily Critical Technologies Program (MCTP) provides the technical reference guidance in support of development and implementation of Department of Defense (DoD) technology security policies on international transfers of defense related goods, services, and technologies. The export control program provides an ongoing assessment and analysis of global goods and technologies. Determines significant advances in the development, production, and use of military capabilities by potential adversaries. Determines goods and technologies being developed worldwide with potential to significantly enhance or degrade U.S. military capabilities in the future. Identified in the Export Administration Act of 1979 and extended by Presidential Executive Order to review militarily critical goods and technologies and to consider worldwide technology capabilities. The Militarily Critical Technologies List (MCTL) is a congressionally mandated source document for identification of leading edge and current technologies monitored worldwide for national security, nonproliferation control of weapons of mass destruction, and advanced conventional weapons.

Specific activities include:

- Develop and publish in electronic form (including Internet version) restricted editions of the MCTL document that describe the military and proliferation significance of various technologies.
- Monitor and assess dual-use and military technologies worldwide.
- Assist in the development of proposals for negotiation in various multilateral export control regimes.
- Limited worldwide technology capability assessments for the MCTL and other U.S. international critical technologies efforts.
- Identification and determination of technical parameters for proposals for international control of weapons of mass destruction.
- Identification of foreign technologies of interest to the DoD and opportunities for international cooperative research and development.

(2) The DoD Damage Assessment Management Office (DAMO) Program:

The Defense Industrial Base (DIB) secures critical DoD programs and technology by protecting DoD unclassified information resident on and transiting DIB unclassified networks. This project further establishes the DoD DAMO to coordinate the conduct of assessments involving the loss of DoD information requiring controls resulting from the unauthorized access and/or exfiltration of technical data maintained on unclassified DIB networks. The DAMO identifies and categorizes the impact of the

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Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I</i> BA 6: <i>RDT&E Management Support</i>	R-1 Program Element (Number/Name) PE 0605110D8Z I <i>USD (A&T) Critical Technology Support</i>
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loss of acquisition information contained on the affected systems, organizes, and coordinates the assessment reports with all affected components and DIB members, and establishes a process to appropriately share collected information with all affected parties. The DAMO establishes policy and procedures for conducting damage assessments applicable to all DoD components and in concert with Federal Acquisition Regulation (FAR) and Defense Federal Acquisition Regulation (DFAR) procedures pertaining to contracts with the DIB.

Specific activities include:

- Provide technical expertise and analyses in assessing the impact of data lost as a result of the unauthorized access and/or exfiltration.
- Develop a damage assessment ontology and data repository in order to provide analysis to identify trends in the targeting and compromise of defense program information.

B. Program Change Summary (\$ in Millions)	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015 Base</u>	<u>FY 2015 OCO</u>	<u>FY 2015 Total</u>
Previous President's Budget	0.840	-	-	-	-
Current President's Budget	0.669	-	-	-	-
Total Adjustments	-0.171	-	-	-	-
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-0.080	-			
• Congressional Rescissions	-0.001	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-0.067	-			
• SBIR/STTR Transfer	-0.023	-			

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Office of Secretary Of Defense										Date: March 2014		
Appropriation/Budget Activity 0400 / 6					R-1 Program Element (Number/Name) PE 0605110D8Z / USD (A&T) Critical Technology Support				Project (Number/Name) P110 / USD (A&T) Critical Technology Support			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
P110: USD (A&T) Critical Technology Support	-	0.669	-	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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B. Accomplishments/Planned Programs (\$ in Millions)								FY 2013	FY 2014	FY 2015	
Title: USD (A&T) Critical Technology Support								0.669	-	-	
FY 2013 Accomplishments: - Maintained technical interface to export technology security organizations and functions. - Established and maintained interface with user community for critical technology assessments.											
Accomplishments/Planned Programs Subtotals								0.669	-	-	
C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
• PE 0605798D8Z, P579: Critical Technology Assessments	-	0.940	0.604	-	0.604	1.120	1.320	1.442	1.499	Continuing	Continuing
Remarks											
This program was realigned under PE 0605798D8Z, Defense Technology Analysis, in the Critical Technology Assessments (P579) project beginning in FY 2014.											
D. Acquisition Strategy											
N/A											
E. Performance Metrics											
N/A											