

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2020 Defense Logistics Agency	<b>Date:</b> March 2019
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Appropriation/Budget Activity	R-1 Program Element (Number/Name)											
0400: Research, Development, Test & Evaluation, Defense-Wide / BA 6: RDT&E Management Support	PE 0606942S / Cyber Vulnerability Assessment and Mitigation											
COST (\$ in Millions)	Prior Years	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
Total Program Element	0.000	0.000	3.854	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	3.854
CVAM: Cyber Vulnerability Assessment and Mitigation	0.000	0.000	3.854	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	3.854

**A. Mission Description and Budget Item Justification**

In section 1650 of Public Law 114-328, the National Defense Authorization Act (NDAA) for FY2017, the Congress mandated that the Department of Defense (DoD) conduct cyber vulnerability evaluations of critical military installations by December 31, 2019. The funding provided is for critical infrastructure assessments and mitigations. The Cyber Vulnerability Assessment and Mitigation program continues the cyber hardening of critical infrastructure for the Defense Logistics Agency (DLA) Fuel Distribution by conducting cyber vulnerability assessments of current fuel distribution infrastructures.

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020 Base</b>	<b>FY 2020 OCO</b>	<b>FY 2020 Total</b>
Previous President's Budget	0.000	4.000	0.000	-	0.000
Current President's Budget	0.000	3.854	0.000	-	0.000
Total Adjustments	0.000	-0.146	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-0.146			

**Change Summary Explanation**

This is a new PE in FY 2019. This is a continuation of efforts funded within the management support for the Office of the Secretary of Defense PE 0604942D8Z Assessments and Evaluation. IN FY2019, the Small Business Innovation Research and Small Technology Transfer Research tax amounted to \$0.146 million.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2020 Defense Logistics Agency										<b>Date:</b> March 2019		
<b>Appropriation/Budget Activity</b> 0400 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0606942S / <i>Cyber Vulnerability Assessment and Mitigation</i>				<b>Project (Number/Name)</b> CVAM / <i>Cyber Vulnerability Assessment and Mitigation</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020 Base</b>	<b>FY 2020 OCO</b>	<b>FY 2020 Total</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
CVAM: <i>Cyber Vulnerability Assessment and Mitigation</i>	0.000	0.000	3.854	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	3.854
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
<b>A. Mission Description and Budget Item Justification</b> <p>In section 1650 of Public Law 114-328, the National Defense Authorization Act (NDAA) for FY2017, the Congress mandated that the Department of Defense (DoD) conduct cyber vulnerability evaluations of critical military installations by December 31, 2019. The funding provided is for critical infrastructure assessments and mitigations. The Cyber Vulnerability Assessment and Mitigation program continues the cyber hardening of critical infrastructure for the Defense Logistics Agency (DLA) Fuel Distribution by conducting cyber vulnerability assessments of current fuel distribution infrastructures.</p>												
<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>									<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	
<b>Title:</b> Cyber Vulnerability Assessment and Mitigation  <b>FY 2019 Plans:</b> Conduct cyber vulnerability assessments and mitigation on existing DLA Fuel Distribution Infrastructure.  <b>FY 2019 to FY 2020 Increase/Decrease Statement:</b> Program is established within DLA's RDT&E portfolio in FY2019.									-	3.854	-	
<b>Accomplishments/Planned Programs Subtotals</b>									-	3.854	-	
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A  <b>Remarks</b>  <b>D. Acquisition Strategy</b> N/A  <b>E. Performance Metrics</b> Vulnerabilities that are discovered through fuel distribution infrastructure assessments will have corrective action plans (CAPs) drawn up and mitigation efforts to close gaps will be initiated. 20% of CAPs will be closed within 1 year of discovery.												