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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2023 Office of the Secretary Of Defense **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide I BA 6:</i> <i>RDT&amp;E Management Support</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605200D8Z / <i>General Support to OUSD(I)</i>
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	28.396	7.904	10.452	6.112	-	6.112	6.461	6.572	6.724	6.812	Continuing	Continuing
200: <i>General Support to USDI</i>	28.396	7.904	10.452	6.112	-	6.112	6.461	6.572	6.724	6.812	Continuing	Continuing

**Note**

New Start (Y/N): No

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

This program supports the Department's initiatives to Defend the Homeland, Build Sustainable and Long-Term Advantage, and Taking Care of People.

Security Activities focus on technology development, automation, and modernization of capabilities across the Defense Security Enterprise to include Personnel Vetting, Physical Security, Industrial Security, and Critical Technology Protection. Activities also include proof of concept and application development related to enabling process improvement, efficiencies, and innovation.

Intelligence, Surveillance, Reconnaissance (ISR) Operations requires expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. In addition, senior level education is provided for better understanding to make informed decisions on ISR operations related initiatives, platforms, sensors and force structure. Establishes and assesses oversight of the DoD ISR enterprise. Evaluates ISR enterprise performance and effectiveness in terms of strategic sufficiency and alignment to the National Defense Strategy and monitors allied and partner ISR contributions. Provides expertise on matters of technical collection and operational employment. Provides ISR guidance, counsel, and options to national leaders on improving the near-term efficiency and effectiveness of ISR capabilities by spearheading the expedited delivery of ISR systems, technologies, policies, and processes in support of warfighter operations around the globe.

**B. Program Change Summary (\$ in Millions)**

	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023 Base</u>	<u>FY 2023 OCO</u>	<u>FY 2023 Total</u>
Previous President's Budget	7.904	1.952	0.000	-	0.000
Current President's Budget	7.904	10.452	6.112	-	6.112
Total Adjustments	0.000	8.500	6.112	-	6.112
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	8.500			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Year	-	-	6.112	-	6.112

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**Congressional Add Details (\$ in Millions, and Includes General Reductions)**

**Project:** 200: *General Support to USDI*

Congressional Add: *Program Increase - Applied Research Laboratory for Intelligence and Security*

Congressional Add Subtotals for Project: 200

Congressional Add Totals for all Projects

	FY 2021	FY 2022
	6.000	8.500
	6.000	8.500
	6.000	8.500

**Change Summary Explanation**

FY 2022 \$8.5M Congressional Add for Applied Research Laboratory for Intelligence and Security.

FY 2023 funding increase reflects the fact that the FY 2022 President's Budget request did not include out-year funding.

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**Exhibit R-2A, RDT&E Project Justification:** PB 2023 Office of the Secretary Of Defense **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605200D8Z / General Support to OUS D(I)	<b>Project (Number/Name)</b> 200 / General Support to USDI
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
200: General Support to USDI	28.396	7.904	10.452	6.112	-	6.112	6.461	6.572	6.724	6.812	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

Security Activities focus on technology development, automation, and modernization of capabilities across the Defense Security Enterprise to include Personnel Vetting, Physical Security, Industrial Security, and Critical Technology Protection. Activities also include proof of concept and application development related to enabling process improvement, efficiencies, and innovation.

Intelligence, Surveillance, Reconnaissance (ISR) Operations requires expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. In addition, senior level education is provided for better understanding to make informed decisions on ISR operations related initiatives, platforms, sensors and force structure. Establishes and assesses oversight of the DoD ISR enterprise. Evaluates ISR enterprise performance and effectiveness in terms of strategic sufficiency and alignment to the National Defense Strategy and monitors allied and partner ISR contributions. Provides expertise on matters of technical collection and operational employment. Provides ISR guidance, counsel, and options to national leaders on improving the near-term efficiency and effectiveness of ISR capabilities by spearheading the expedited delivery of ISR systems, technologies, policies, and processes in support of warfighter operations around the globe.

**B. Accomplishments/Planned Programs (\$ in Millions)**

	FY 2021	FY 2022	FY 2023
<b>Title:</b> General Spt to USDI	1.904	1.952	6.112
<p><b>Description:</b> Security Activities focus on technology development, automation, and modernization of capabilities across the Defense Security Enterprise to include Personnel Vetting, Physical Security, Industrial Security, and Critical Technology Protection. Activities also include proof of concept and application development related to enabling process improvement, efficiencies, and innovation.</p> <p>Intelligence, Surveillance, Reconnaissance (ISR) Operations requires expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. In addition, senior level education is provided for better understanding to make informed decisions on ISR operations related initiatives, platforms, sensors and force structure.</p> <p><b>FY 2022 Plans:</b> Security Activities will provide technology development and concept evaluation for applications in support of OUSD(I&amp;S).</p>			

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<b>Appropriation/Budget Activity</b> 0400 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605200D8Z / General Support to OUS D(I)	<b>Project (Number/Name)</b> 200 / General Support to USDI
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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p>ISR Ops will provide expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. Funds will support senior level education and understanding to inform decisions on ISR operations related initiatives, platforms, sensors and force structure.</p> <p><b>FY 2023 Plans:</b> Security Activities will continue to provide technology development and concept evaluation for applications in support of OUSD(I&amp;S).</p> <p>ISR Ops will continue to provide expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. Funds will support senior level education and understanding to inform decisions on ISR operations related initiatives, platforms, sensors and force structure.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Increase due to Congressional Add.</p>			
<b>Accomplishments/Planned Programs Subtotals</b>	1.904	1.952	6.112

	<b>FY 2021</b>	<b>FY 2022</b>
<b>Congressional Add:</b> Program Increase - Applied Research Laboratory for Intelligence and Security	6.000	8.500
<p><b>FY 2021 Accomplishments:</b> Initiate development of innovative technologies and solutions to enhance Federal Vetting Enterprise and protection of critical technologies. This will be done in conjunction with interagency partners leveraging University Affiliated Research Center (UARC).</p> <p><b>FY 2022 Plans:</b> Continue development of innovative technologies and solutions to enhance Federal Vetting Enterprise and protection of critical technologies. This will be done in conjunction with interagency partners leveraging University Affiliated Research Center (UARC).</p>		
<b>Congressional Adds Subtotals</b>	6.000	8.500

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A