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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305128V / <i>Security and Investigative Activities</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	8.100	8.800	0.450	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing
000: <i>Social Media</i>	8.100	8.800	0.450	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing

A. Mission Description and Budget Item Justification

DCSA continues to conduct pilots and research to inform the development and implementation of a scalable capability to include Publicly Available Social Media Information (PASMI), into background investigations in accordance with Security Executive Agent Directive 5 (SEAD 5) and aligned to the Trusted Workforce 2.0 personnel vetting reform initiative. The investment supports research projects with University of Maryland Applied Research Laboratory for Intelligence and Security (ARLIS), pilots with commercial vendors, and research collaboration with the Defense Advanced Research Projects Agency (DARPA). DCSA will work with DARPA to help scope and execute surrogate use case studies leveraging the DARPA's program research and capabilities. This collaboration allows for the development and integration of validated tools and techniques into capabilities supporting DCSA's mission.

DoD studies have identified PASMI as a unique data source to identify key behaviors that are potentially derogatory under the Allegiance, Foreign Influence, Foreign Preference, and Personal Conduct guidelines of the National Security Adjudication Guidelines. PASMI will not be the sole source of information guiding a decision. It adds a data layer, supplementing an already wide-ranging compilation of information contributing to common sense determinations about an individual's suitability. DCSA continues exploration to determine the most efficient and cost-effective means by which to integrate social media checks into background investigations and continuous vetting, in a manner which yields the most productive outcomes, while not exponentially increasing product costs.

B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	8.800	0.450	0.000	-	0.000
Current President's Budget	8.800	0.450	0.000	-	0.000
Total Adjustments	0.000	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305128V / Security and Investigative Activities	Project (Number/Name) 000 / Social Media
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
000: Social Media	8.100	8.800	0.450	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

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

	FY 2022	FY 2023	FY 2024
Title: Social Media	8.800	0.450	-
<p>Description: DCSA continues to conduct pilots and research to inform the development and implementation of a scalable capability to include Publicly Available Social Media Information (PASMI), into background investigations in accordance with Security Executive Agent Directive 5 (SEAD 5) and aligned to the Trusted Workforce 2.0 personnel vetting reform initiative. The investment supports research projects with University of Maryland Applied Research Laboratory for Intelligence and Security (ARLIS), pilots with commercial vendors, and research collaboration with the Defense Advanced Research Projects Agency (DARPA). DCSA will work with DARPA to help scope and execute surrogate use case studies leveraging the DARPA’s program research and capabilities. This collaboration allows for the development and integration of validated tools and techniques into capabilities supporting DCSA’s mission.</p> <p>DoD studies have identified PASMI as a unique data source to identify key behaviors that are potentially derogatory under the Allegiance, Foreign Influence, Foreign Preference, and Personal Conduct guidelines of the National Security Adjudication Guidelines. PASMI will not be the sole source of information guiding a decision. It adds a data layer, supplementing an already wide-ranging compilation of information contributing to common sense determinations about an individual’s suitability. DCSA continues exploration to determine the most efficient and cost-effective means by which to integrate social media checks into</p>			

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024
background investigations and continuous vetting, in a manner which yields the most productive outcomes, while not exponentially increasing product costs.			
<p><i>FY 2023 Plans:</i> DCSA will continue to conduct pilots and research to inform the development and implementation of a scalable capability to include Publicly Available Social Media Information (PASMI), into background investigations in accordance with Security Executive Agent Directive 5 (SEAD 5) and aligned to the Trusted Workforce 2.0 personnel vetting reform initiative. The investment supports research projects with University of Maryland Applied Research Laboratory for Intelligence and Security (ARLIS), pilots with commercial vendors, and research collaboration with the Defense Advanced Research Projects Agency (DARPA). DCSA will work with DARPA to help scope and execute surrogate use case studies leveraging the DARPA’s program research and capabilities. This collaboration allows for the development and integration of validated tools and techniques into capabilities supporting the DCSA mission.</p> <p><i>FY 2023 to FY 2024 Increase/Decrease Statement:</i> FY2023 program decrease is due to program completion of research and development for pilots.</p>			
Accomplishments/Planned Programs Subtotals	8.800	0.450	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
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FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

Risk Rating Tool	
Production and Deployment	
Social Media	
Production and Deployment	

FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

Risk Rating Tool	
Production and Deployment	
Social Media	
Production and Deployment	

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Risk Rating Tool</i>				
Production and Deployment	3	2020	4	2021
<i>Social Media</i>				
Production and Deployment	2	2022	3	2023