Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Navy	Date: March 2023
Appropriation/Budget Activity 1319: *Research, Development, Test & Evaluation, Navy* / BA 6: *RDT&E Management Support*	**R-1 Program Element (Number/Name)** PE 0305327N / *Insider Threat*

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	0.000	2.482	2.315	2.246	-	2.246	2.994	2.818	2.677	2.730	Continuing	Continuing
3442: *Insider Threat*	0.000	2.482	2.315	2.246	-	2.246	2.994	2.818	2.677	2.730	Continuing	Continuing

A. Mission Description and Budget Item Justification

Executive Order 13587 and the National Insider Threat Policy mandate all United States Government departments and agencies to implement insider threat programs that monitor user activity on all classified networks and provide an insider threat analytical and response capability. The Counter Insider Threat Capability (CITC) is the Department of the Navy's implementation of this requirement. CITC's mission is to prevent, deter, detect, and respond to the threat from witting and unwitting insiders. The Platform for Risk Evaluation and Engagement to Neutralize Threat (PREVENT) is the materiel solution required to support the CITC mission, and consists of two parts: (1) User Activity Monitoring (UAM), which monitors user activity on classified Navy networks, and (2) an Integrated Tool Suite (ITS), which provides the Information Technology platform for the analytic and response capabilities. The PREVENT system provides the technology required by the Navy Insider Threat Analytic Hub to comply with the National mandates and to protect Navy data, equipment, and personnel from insider threats. RDT&E,N funding is required to develop, integrate, and perform testing and evaluation of this capability.

B. Program Change Summary ($ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	2.581	2.315	2.725	-	2.725
Current President's Budget	2.482	2.315	2.246	-	2.246
Total Adjustments	-0.099	0.000	-0.479	-	-0.479
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.099	0.000			
• Program Adjustments	0.000	0.000	-0.479	-	-0.479
• Rate/Misc Adjustments	0.000	0.000	0.000	-	0.000

Change Summary Explanation

Funding: No significant change.

Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy			Date: March 2023
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0305327N / *Insider Threat*	Project (Number/Name) 3442 / *Insider Threat*	

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
3442: *Insider Threat*	0.000	2.482	2.315	2.246	-	2.246	2.994	2.818	2.677	2.730	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

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B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: Counter Insider Threat Capability (CITC)	2.482	2.315	2.246	0.000	2.246
Articles:	-	-	-	-	-
FY 2023 Plans: - Complete development and testing of additional PREVENT capabilities to be included in future capability drops. - Investigate commercial cloud environments and UAM capabilities for future increments of PREVENT capability including alternative technologies and existing solutions including Big Data Platform (BDP/SPINNAKER). - Continue testing, evaluation, and integration efforts on SIPRNet afloat networks (CANES). - Initiate research, development, and integration of enhanced testing environment into Navy networks to measure health of UAM system including policy performance and network impacts. - Initiate reassessment and reaccreditation of PREVENT capability.					
FY 2024 Base Plans: - Initiate testing of ITS major upgrades to current UAM solution. - Initiate testing and development of long-term UAM and ITS capability on JWICS and SIPRNet. - Continue testing of UAM major upgrades to current UAM solution including testing across multiple networks with existing UAM capabilities and cloud environment. - Continue investigating commercial cloud environments and UAM capabilities for future increments of PREVENT capability including alternative technologies and existing solutions including Big Data Platform (BDP/ SPINNAKER).					

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B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
- Continue testing, evaluation, and integration efforts on SIPRNet afloat networks (CANES). - Continue research, development, and integration of enhanced testing environment into Navy networks to measure health of UAM system including policy performance and network impacts. - Continue reassessment and reaccreditation of PREVENT capability. ***FY 2024 OCO Plans:*** N/A ***FY 2023 to FY 2024 Increase/Decrease Statement:*** The FY23 to FY24 decrease of $.069M is attributed to the anticipated completion of development and testing of future PREVENT capabilities for the last remaining capability drop of the Middle Tier Acquisition (MTA) Rapid Fielding pathway.					
Accomplishments/Planned Programs Subtotals	2.482	2.315	2.246	0.000	2.246

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

CITC is employing a flexible acquisition strategy based on the IT Box model to incrementally deliver capability that is responsive to rapidly evolving requirements, priorities, and technology. Requirements for each increment of capability are scoped by validated Capability Drop requirements documents. The initial increment of capability, defined by Capability Drop 1 (CD-1), was designed to achieve Initial Operational Capability (IOC) by end of FY21 by rapidly fielding existing Commercial Off the Shelf (COTS) tools using Section 804 Middle Tier Acquisition (MTA) authority. CD-2 is in development and requirements approved by the CITC Requirements Governance Board (RGB) in September 2022. CD-2 continues to utilize MTA and expands upon CD-1 by delivering enhanced case management capabilities and additional ITS data sources. Following usage of the MTA pathway, the CITC program will build toward Full Operational Capability (FOC) requirements by incrementally expanding UAM coverage across all networks and integrating additional analytic capabilities and data feeds from multiple enclaves into the ITS utilizing a Cross Domain Solution (CDS) and advanced data analytics, as specified in future Capability Drops.