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Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Navy **Date:** March 2024

Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 6: RDT&E Management Support</i>	R-1 Program Element (Number/Name) PE 0605804N / <i>Technical Information Services</i>
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COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
Total Program Element	0.000	0.957	1.000	1.009	-	1.009	1.024	1.037	1.058	1.080	Continuing	Continuing
0835: <i>Technology Transfer - Policy and Strategic Partnerships</i>	0.000	0.957	1.000	1.009	-	1.009	1.024	1.037	1.058	1.080	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Department of the Navy (DON) Technology Transfer (T2) Program is a congressionally mandated program that requires federal laboratories to actively assess applications for Federal research and development projects, and to provide information and assistance to State or local government and to private industry (Stevenson-Wydler Act of 1980). The DON Technology Transfer (T2) Program Management Office (DON T2 PMO) is responsible for policy and guidance, as well as products and services that enable designated laboratories and technical activity centers to facilitate the transfer of technology both into and out of the DON to stimulate partnerships and advance naval technology needs. T2 Offices throughout the DON enhance naval effectiveness by strategically leveraging industrial and technology into the NRE, and transfer appropriate Navy-developed innovative concepts, inventions, facilities and materiel to the private sector for the purposes of dual-use commercialization, to benefit DoD, the public economy, and academia.

The DON T2 PMO, under the purview of the Chief of Naval Research at ONR, is also aligned within the NavalX organization to support its Tech Bridge activities. This program also provides the Department of the Navy interface to technology transfer and transition stakeholders such as the Small Business Innovation Research (SBIR) and Small Business Technology Transfer Programs (SBIR/STTR), Office of the Under Secretary of Defense for Research and Engineering (OUSDR&E), National Institute of Standards and Technology (NIST)/Department of Commerce, Office of Science and Technology Policy (OSTP), and the Federal Laboratory Consortium (FLC) for matters relating to policy and reporting requirements for technology transfer.

Due to the number of efforts in this PE, the programs described herein are representative of the work included in this PE.

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B. Program Change Summary (\$ in Millions)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Previous President's Budget	0.987	1.000	1.009	-	1.009
Current President's Budget	0.957	1.000	1.009	-	1.009
Total Adjustments	-0.030	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.030	0.000			

Change Summary Explanation

Funding: No significant change.

Technical: No significant change.

Schedule: No significant change.

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Navy										Date: March 2024		
Appropriation/Budget Activity 1319 / 6					R-1 Program Element (Number/Name) PE 0605804N / <i>Technical Information Services</i>			Project (Number/Name) 0835 / <i>Technology Transfer - Policy and Strategic Partnerships</i>				
COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
0835: <i>Technology Transfer - Policy and Strategic Partnerships</i>	0.000	0.957	1.000	1.009	-	1.009	1.024	1.037	1.058	1.080	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The DON T2 PMO oversees the use of T2 authorities to provide strategic research and development partnership support in collaboration with industry and academia as well as access and develop emerging technologies to solve challenges. The DON T2 PMO develops policy and guidance, products and services to the Naval Research and Development Enterprise's (NR&DE) 51 T2-designated laboratories. These laboratories pursue collaborations and partnerships to enhance warfighter effectiveness, by supporting research and development, test and evaluation, and maintenance and sustainment of improved capabilities for the fleet and force. These partnerships enable private sector technology to enter into the NR&DE, and transfer appropriate Navy-developed innovative concepts, inventions, facilities and materiel to the private sector. In addition to these efforts, a strong ecosystem is created that the DON and DoD can leverage to benefit the warfighter, academia, industry, and U.S. economy. (Public Law 96-480, Federal Technology Transfer Act of 1986). This program also provides the Department of the Navy interface to the Office of the Assistant Secretary of Defense for Research and Engineering, and to the Assistant Secretary of Commerce for Technology Policy for matters relating to policy and reporting requirements for technology transfer.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Title: DON Technology Transfer	0.957	1.000	1.009	0.000	1.009
Articles:	-	-	-	-	-
Description: DON T2 PMO is responsible for T2 policy and guidance, program administration, oversight, and reporting for the Chief of Naval Research, as delegated by the Secretary of the Navy (SECNAV). The DON T2 Program Office is also responsible for programmatic and financial management, setting requirements for and administering professional development training, opportunity marketing, T2-laboratory and Office of Research and Technology Applications (ORTA) Representative designations, pilot programs, and records management.					
The DON T2 PMO, under the purview of the Chief of Naval Research at ONR, is also aligned within the NavalX organization to support its Tech Bridge activities. This program also provides the Department of the Navy interface to technology transfer and transition stakeholders such as the SBIR/STTR Program, OUSDR&E, NIST/DoC, OSTP, and FLC for matters relating to policy and reporting requirements for technology transfer.					
FY 2024 Plans:					

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
<p>Continue:</p> <ul style="list-style-type: none"> -The DON Technology Transfer (T2) Program Office will continue to enhance the transactional efficiency between the Navy laboratories and industry and academic collaborators by updating Technology Transfer agreement templates, the Navy Defense Technology Transfer Information System (NDTTIS) database, and policy guidance. -The program office will continue to execute at least one new pilot project that encourages innovative application of T2 at Naval laboratories, technical activities, and maintenance and sustainment facilities. -The program office will continue to champion a customer relationship and transaction management system that harmonizes and streamlines the T2 collaboration process, consolidates naval intellectual capital into a comprehensive portfolio system, and engages with all Naval T2 stakeholders. -Conduct ecosystem landscape analysis discover and forge opportunities for mutually beneficial commercialization collaborations with academia, economic development agencies and start-up businesses. -The number of T2-designated laboratories across the DON continues to increase, as Naval laboratory leadership further embrace the benefits of technology transfer. In FY24, we anticipate additional laboratories will request designation. As the number of labs continues to increase, the DON T2 Program Office will continue to ensure compliance and program success of the T2 laboratory ecosystem. <p>Complete:</p> <ul style="list-style-type: none"> -The DON T2 Program Office will initiate/complete the DoN Tech Transfer Strategy as required by the OSD Tech Transfer Office to align DoD and DoN Tech Transfer missions, objectives, goals, and activities. <p><i>FY 2025 Base Plans:</i></p> <p>Continue:</p> <ul style="list-style-type: none"> -The DON T2 PMO will continue to enhance the transactional efficiency between the Navy laboratories and industry and academic collaborators by updating Technology Transfer agreement templates, the Navy Defense Technology Transfer Information System (NDTTIS) database, and policy guidance. -The program office will continue to execute at least one new pilot project that encourages innovative application of T2 at Naval laboratories, technical activities, and maintenance and sustainment facilities. 					

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
<p>-The program office will continue to develop requirements for DTTIS and conduct beta testing upon migration to the production cloud environment.</p> <p>- As Naval laboratory leadership further embrace the benefits of technology transfer the number of T2-designated laboratories across the DON continues to increase. In FY25, we anticipate additional laboratories will request designation. The DON T2 PMO will continue to ensure compliance and program success of the T2 laboratory ecosystem as well as coordinate with DON Tech Bridges to support the development of regional innovation networks, which further supports technical workforce development, partnerships, and economic development at the state, local, tribal, and territorial (SLTT) levels.</p> <p>Complete:</p> <p>-The DON T2 PMO will initiate/complete the DoN Tech Transfer Strategy as required by the OSD Tech Transfer Office to align DoD and DoN Tech Transfer missions, objectives, goals, and activities.</p> <p><i>FY 2025 OCO Plans:</i> N/A</p> <p><i>FY 2024 to FY 2025 Increase/Decrease Statement:</i> No significant change from FY 2024 to FY 2025</p>					
Accomplishments/Planned Programs Subtotals	0.957	1.000	1.009	0.000	1.009

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

N/A

Remarks

D. Acquisition Strategy

N/A