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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Navy **Date:** March 2023

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 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	1.562	0.987	1.000	-	1.000	1.009	1.024	1.037	1.058	Continuing	Continuing
0835: <i>Technology Transfer - Policy and Strategic Partnerships</i>	0.000	0.906	0.987	1.000	-	1.000	1.009	1.024	1.037	1.058	Continuing	Continuing
2296: <i>Federal Lab Consortium</i>	0.000	0.656	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	0.656

A. Mission Description and Budget Item Justification

The Department of the Navy (DON) has aligned the DON Technology Transfer (T2) office within the NavalX organization in ONR to align T2 functions with Navy Tech Bridge activities in support of the transfer of technology into the DON, in addition to facilitating DON government funded research and new technologies out to the commercial marketplace. To facilitate these "tactical to practical" transitions, the DON Technology Transfer (T2) Program Office produces policy and guidance, products and services to help make Navy-developed technologies available for public use, as appropriate, and industry technology transfer into Navy programs. T2 and aligned Tech Bridge offices enhance U.S. naval forces effectiveness by strategically leveraging industrial and academic research and development partnerships for modernization. These partnerships transition private sector 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. (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.

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

B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	0.934	0.987	0.942	-	0.942
Current President's Budget	1.562	0.987	1.000	-	1.000
Total Adjustments	0.628	0.000	0.058	-	0.058
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	0.628	0.000			
• Program Adjustments	0.000	0.000	0.053	-	0.053
• Rate/Misc Adjustments	0.000	0.000	0.005	-	0.005

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Appropriation/Budget Activity
1319: *Research, Development, Test & Evaluation, Navy* / BA 6: *RDT&E Management Support*

R-1 Program Element (Number/Name)
PE 0605804N / *Technical Information Services*

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 2024 Navy										Date: March 2023		
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 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
0835: <i>Technology Transfer - Policy and Strategic Partnerships</i>	0.000	0.906	0.987	1.000	-	1.000	1.009	1.024	1.037	1.058	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Department of Navy Technology Transfer (T2) Program Office 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 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: DON Technology Transfer	0.906	0.987	1.000	0.000	1.000
Articles:	-	-	-	-	-
Description: DON Technology Transfer (T2) Program Office is responsible for Technology Transfer policy updates, administration, and oversight as delegated by the Secretary of the Navy (SECNAV). The T2 Program Office is also responsible for programmatic and financial management, setting requirements for and administering professional training, opportunity marketing, setting T2 laboratory designation authority, pilot program administration, T2 records management, review, reporting, and storage. This program has also been aligned within NavalX and also provides the DON 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.					
FY 2023 Plans: Continue:					

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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>

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
<p>-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.</p> <p>-The program 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.</p> <p>-The DON T2 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.</p> <p>-conduct ecosystem landscape analysis discover and forge opportunities for mutually beneficial commercialization collaborations with academia, economic development agencies and start-up businesses.</p> <p>-The number of T2-designated laboratories across the DON continues to increase, as Naval laboratory leadership further embrace the benefits of technology transfer. In FY23, 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> <p>Complete:</p> <p>-The DON T2 Program Office will complete a comprehensive revision of the main DON T2 policy guidance document, the DON Technology Transfer Handbook. This revision will incorporate updates to the T2 agreement templates, naval T2 policy, and best practices for agreement negotiation.</p> <p>FY 2024 Base Plans:</p> <p>Continue:</p> <p>-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.</p> <p>-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.</p>					

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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>

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

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
-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.					
Complete: -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.					
<i>FY 2024 OCO Plans:</i> N/A					
<i>FY 2023 to FY 2024 Increase/Decrease Statement:</i> There is no significant funding change from FY 2023 to FY 2024					
Accomplishments/Planned Programs Subtotals	0.906	0.987	1.000	0.000	1.000

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

N/A

Remarks

D. Acquisition Strategy

N/A

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Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605804N / <i>Technical Information Services</i>	Project (Number/Name) 2296 / <i>Federal Lab Consortium</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
<i>2296: Federal Lab Consortium</i>	0.000	0.656	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	0.656
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Federal Lab Consortium

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

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
<i>Title:</i> Federal Lab Consortium	0.656	0.000	0.000	0.000	0.000
<i>Articles:</i>	-	-	-	-	-
<i>FY 2023 Plans:</i> N/A					
<i>FY 2024 Base Plans:</i> N/A					
<i>FY 2024 OCO Plans:</i> N/A					
Accomplishments/Planned Programs Subtotals	0.656	0.000	0.000	0.000	0.000

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

N/A

Remarks

D. Acquisition Strategy

N/A