Exhibit R-2, RDT&E Budget Item Justification: PB 2022 Navy	Date: May 2021
Appropriation/Budget Activity 1319: *Research, Development, Test & Evaluation, Navy I* BA 6: *RDT&E Management Support*	**R-1 Program Element (Number/Name)** PE 0605804N *I Technical Information Services*

COST ($ in Millions)	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	Cost To Complete	Total Cost
Total Program Element	0.000	1.461	0.928	0.934	-	0.934	-	-	-	-	-	-
0835: *Tech Info System*	0.000	0.958	0.928	0.934	-	0.934	-	-	-	-	-	-
2296: *Federal Lab Consortium*	0.000	0.503	0.000	0.000	-	0.000	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

The Department of the Navy (DON) often funds research and new technologies that have commercial application and payoff. To facilitate the "tactical to practical" transition, 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. There are a number of ways in which the actual transfer may take place,. Technology Transfer Offices to 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 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
Previous President's Budget	0.988	0.932	0.945	-	0.945
Current President's Budget	1.461	0.928	0.934	-	0.934
Total Adjustments	0.473	-0.004	-0.011	-	-0.011
• Congressional General Reductions	-	-0.004			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	0.473	0.000			
• Rate/Misc Adjustments	0.000	0.000	-0.011	-	-0.011

Change Summary Explanation

Funding: No significant change

Technical: Not applicable.

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Schedule: Not applicable.

Exhibit R-2A, RDT&E Project Justification: PB 2022 Navy			Date: May 2021
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605804N / *Technical Information Services*	Project (Number/Name) 0835 / *Tech Info System*	

COST ($ in Millions)	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	Cost To Complete	Total Cost
0835: *Tech Info System*	0.000	0.958	0.928	0.934	-	0.934	-	-	-	-	-	-
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 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
Title: DON Technology Transfer	0.958	0.928	0.934	0.000	0.934
Articles:	-	-	-	-	-
Description: DOD 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 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.					
FY 2021 Plans: To enhance transactional efficiency between the Navy laboratories and industry and academic collaborators, the Navy Technology Transfer (T2) Program Office will continue to revise and update Technology Transfer mechanisms including Cooperative R&D Development Agreements (CRADAs), Partnership Intermediary Agreement (PIA) templates, the Navy Defense Technology Transfer Information System (NDTTIS) database,					

Exhibit R-2A, RDT&E Project Justification: PB 2022 Navy		Date: May 2021
Appropriation/Budget Activity 1319 / 6	**R-1 Program Element (Number/Name)** PE 0605804N / *Technical Information Services*	**Project (Number/Name)** 0835 / *Tech Info System*

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
online training, Technology Transfer Handbook, Licensing Handbook, and Policy Guidance. It will also continue to execute at least two new pilot programs to embolden innovative T2 efforts Navy Office of Research and Technology Application (ORTA) activities across laboratories and commercialize Navy laboratory-developed technologies. Additionally the T2 Program Office will continue to raise the visibility of Navy technologies through enhancing and updating publications, videos, website/social media, marketing and outreach to capitalize on the Navy laboratory-developed innovations and systematically drive economic growth in the industrial base, create new services and products and amplify an inclusive technology based economic development. In order to deliver solutions and capabilities to the acquisition workforce in support of the warfighter, the Navy T2 Program Office will continue to enhance and maintain the NDTTIS database to leverage the value/impact of CRADAs. The Navy-wide T2 Innovation Discovery/Intellectual Property Mining Program will continue to be expanded and enhanced to identify, license and transition more patentable inventions that provide solutions to acquisition and commercial industry technological challenges that can benefit the warfighter and society. The Program Office will continue to lead and participate in national and regional technology transfer, SBIR/STTR, industrial, and academic engagement events to optimize the marketing and outreach of Navy-developed inventions and expand on collaboration opportunities with industry and engage with underserved communities and non-traditional partners to advance commercialization. The Navy T2 Program Office will continue to institute customer relationship and transaction management system that harmonizes and streamlines the T2 mechanism collaboration process, consolidates the Navy's intellection capital into a single structure through a centrally managed portfolio that will include a marketing analysis component, provide for external and internal stakeholder engagement, licensing and ecosystem landscape analysis to discover and forge opportunities for mutually beneficial T2 commercialization collaborations with academia, economic development agencies and start-up businesses. ***FY 2022 Base Plans:*** To enhance transactional efficiency between the Navy laboratories and industry and academic collaborators, the Navy Technology Transfer (T2) Program Office will continue to revise and update Technology Transfer agreement templates, the Navy Defense Technology Transfer Information System (NDTTIS) database, Technology Transfer Handbook, web-based training, and policy guidance. It will also continue to execute at least two new pilot projects that encourage innovative application of 2020 NDAA priorities in T2 at laboratories, technical activities, maintenance and sustainment facilities that address employment pipelines, minority engagement, and industrial base resiliency. Additionally the T2 Program Office will continue to raise the visibility					

Exhibit R-2A, RDT&E Project Justification: PB 2022 Navy		Date: May 2021
Appropriation/Budget Activity 1319 / 6	**R-1 Program Element (Number/Name)** PE 0605804N / *Technical Information Services*	**Project (Number/Name)** 0835 / *Tech Info System*

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
of Navy technologies through enhancing and updating publications, videos, website/social media, marketing and outreach to capitalize on Navy and private sector collaborations that simultaneously drive economic growth in the industrial base and create new products and services for the warfighter. The Navy T2 Program Office will continue to champion a customer relationship and transaction management system that harmonizes and streamlines the T2 mechanism collaboration process, consolidates the Navy's intellection capital into a single structure through a centrally managed portfolio that will include a marketing analysis component, provide for external and internal stakeholder engagement, licensing and ecosystem landscape analysis to discover and forge opportunities for mutually beneficial T2 commercialization collaborations with academia, economic development agencies and start-up businesses. Over the years, the number of T2-designated laboratories across the Navy has dramatically increased, as the benefits of technology transfer are embraced by Navy laboratory leadership. For FY22, we anticipate continuing this trend. As the number of labs has increased, there is an increased management burden on the DON T2 Program Office to ensure compliance and program success. ***FY 2022 OCO Plans:*** N/A ***FY 2021 to FY 2022 Increase/Decrease Statement:*** There is no significant change between FY 2021 and FY 2022					
Accomplishments/Planned Programs Subtotals	0.958	0.928	0.934	0.000	0.934

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-2A, RDT&E Project Justification: PB 2022 Navy			Date: May 2021
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605804N / *Technical Information Services*	Project (Number/Name) 2296 / *Federal Lab Consortium*	

COST ($ in Millions)	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	Cost To Complete	Total Cost
2296: *Federal Lab Consortium*	0.000	0.503	0.000	0.000	-	0.000	-	-	-	-	-	-
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Federal Laboratory Consortium for Technology Transfer (FLC) was established by Congress under the Federal Technology Transfer Act of 1986 (P.L. 99-502, 20 October 1986, as amended). The FLC, in cooperation with federal laboratories and the private sector, provides services to enhance the transfer of federally-developed technology to include activities such as: developing and administering technology transfer training courses and materials; assisting Federal agencies and laboratories in their technology transfer programs; and providing a clearinghouse for technology transfer requests.

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
Title: Federal Laboratory Consortium for Technology Transfer (FLC)	0.503	0.000	0.000	0.000	0.000
Articles:	-	-	-	-	-
FY 2021 Plans: N/A					
FY 2022 Base Plans: N/A					
FY 2022 OCO Plans: N/A					
Accomplishments/Planned Programs Subtotals	0.503	0.000	0.000	0.000	0.000

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A