Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Office of the Secretary Of Defense	Date: March 2024
Appropriation/Budget Activity 0400: *Research, Development, Test & Evaluation, Defense-Wide* / BA 6: *RDT&E Management Support*	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*

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	-	53.695	60.404	45.370	-	45.370	46.137	47.106	48.131	49.093	Continuing	Continuing
728: *Homeland Defense Capability Development*	-	3.924	3.187	2.823	-	2.823	2.883	2.941	3.006	3.066	Continuing	Continuing
796: *Laboratory Resource Management*	-	29.665	33.773	31.831	-	31.831	32.228	32.935	33.566	34.236	Continuing	Continuing
797: *Defense Technology Analysis*	-	11.145	14.530	0.000	-	0.000	0.000	0.000	0.000	0.000	-	-
798: *Defense Support Teams*	-	8.961	8.914	9.059	-	9.059	9.253	9.445	9.649	9.843	Continuing	Continuing
965: *Tech Trans & Comm Partnership*	-	0.000	0.000	1.657	-	1.657	1.773	1.785	1.910	1.948	Continuing	Continuing

Note

New Start (Y/N): No

A. Mission Description and Budget Item Justification

This program supports the Department’s initiatives to Build a Sustainable and Long-Term Advantage, and Build a Resilient Joint Force and Defense Ecosystem.

This program provides mission support to the USD(R&E) covering a wide range of studies and analysis in support of the R&E program and its impacts on the Department's decision to fund RDT&E efforts. Such activities include: (1) identification and development of new technological opportunities; (2) insertion of new technologies into warfighting systems and operations; and (3) management and evaluation of the effectiveness of technology programs.

Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Office of the Secretary Of Defense	Date: March 2024
Appropriation/Budget Activity 0400: *Research, Development, Test & Evaluation, Defense-Wide* / BA 6: *RDT&E Management Support*	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*

B. Program Change Summary ($ in Millions)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Previous President's Budget	55.565	60.404	60.492	-	60.492
Current President's Budget	53.695	60.404	45.370	-	45.370
Total Adjustments	-1.870	0.000	-15.122	-	-15.122
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-1.865	-			
• Program Adjustments	-0.005	-	-15.212	-	-15.212
• Economic Assumptions	-	-	0.090	-	0.090

Change Summary Explanation

The reduction of $15.212 is due to $11.515 million re-aligned in FY 2025 to PE 0605711D8Z Critical Tech Analysis. $3.240 million re-aligned in FY 2025 to PE 0603945D8Z to support international engagement and other operational requirements and reduction of $0.457 million is applied to meet DoD overall funding reductions, which were spread to mitigate impact. Funding increase of $0.090 million in FY 2025 for Economic Assumptions.

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense			Date: March 2024
Appropriation/Budget Activity 0400 / 6	R-1 Program Element (Number/Name) PE 0605798D8Z / *Defense Technology Analysis*	Project (Number/Name) 728 / *Homeland Defense Capability Development*	

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
728: *Homeland Defense Capability Development*	-	3.924	3.187	2.823	-	2.823	2.883	2.941	3.006	3.066	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

In order to better align and support the Joint Warfighting Concept, the Homeland Defense Capability Development initiative is focused on small unmanned and counter small unmanned systems science and technology (S&T) innovation.

A. Mission Description and Budget Item Justification

The Homeland Defense Capability Development Initiatives project uniquely engages with the Services, Combatant Commands, and our federal partners on critical S&T initiatives to both develop emerging unmanned systems technology and countering small unmanned system threats to our military forces and installations across all domains. Work in this project explores and identifies critical technology needs across the domains of Air, Land, Sea and Space, and enables development of synergistic platforms and weapons systems S&T strategies to include unmanned and counter small unmanned systems technologies, directed energy, munitions, power and energy, and their applications to future force projection and protection capabilities as identified in the National Defense Strategy.

Key technology applications complement the Office of the Under Secretary of Defense for Research and Engineering's (OUSD(R&E)) modernization priorities: Fully Networked Command, Control, and Communications; Directed Energy; Cyber; Autonomy; and Machine Learning/Artificial Intelligence.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Title: Homeland Defense Capability Development Initiatives	3.256	3.187	2.823
Description: The Homeland Defense Capability Development Initiatives project uniquely engages with the Services, Combatant Commands, and our federal partners on critical S&T initiatives to both develop emerging unmanned systems technology and countering small unmanned system threats to our military forces and installations across all domains. Work in this project explores and identifies critical technology needs across the all domains, and supports development of synergistic enabling platforms and weapons systems S&T strategies to include unmanned and counter small unmanned systems technologies, munitions, power and energy, advanced materials, position, navigation and timing and quantum science, biotechnology, future generation wireless technology, and their applications to future force projection and protection capabilities as identified in the National Defense Strategy. Key technology applications complement the Office of the Under Secretary of Defense for Research and Engineering's critical technology areas: Integrated Network System-of-Systems; Directed Energy; Integrated Sensing and Cyber; Trusted Artificial			

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense		Date: March 2024
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*	**Project (Number/Name)** 728 / *Homeland Defense Capability Development*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Intelligence and Autonomy; Human Machine Interfaces; Advanced Materials; Biotechnology; Quantum Science; and Future Generation Wireless Technology. ***FY 2024 Plans:*** Complete the development and understanding of the characterization of sUAS 5G transmitters/receivers. Complete analysis and assessments to understand if there is any 5G information (protocols, header information, and message content) that can be used to detect/track/identify 5G sUAS. Complete characterization of how a sUAS behaves under different jamming/electronic warfare conditions. Conduct an overview of counter unmanned systems swarm science and technology (S&T) developmental efforts and field testing of technologies that offer scalable/modular options, and can lead to rapid development of deployable systems. Identify new technologies to improve air defense capabilities and force protections against radio frequency jamming / global navigation satellite system resilient threat UAS. Continue assessment of S&T efforts of unmanned systems in the area of countering autonomous systems/swarms and intelligence, surveillance, and reconnaissance (ISR) sUAS. Complete modeling and simulation analysis of large scale counter unmanned systems capabilities in the homeland based on current/future technical capabilities of both friendly and adversarial unmanned systems. Complete joint allied counter-swarm analysis and S&T counter-swarm efforts as part of the United States/United Kingdom Stocktake agreement and The Technical Cooperation Program (TTCP); implement a plan to transition capabilities to operational prototype and fielding to the Warfighter. Further strategic studies, analyses and modeling to identify critical technologies required to enable advanced force projection and protection capabilities and mitigate future adversarial threats. ***FY 2025 Plans:*** Perform component system integration and additional technology development to produce a technologically mature counter 5G sUAS demonstrator systems and demonstrate system performance at a field test in a controlled test environment. Conduct a prototype demonstration of counter unmanned systems swarm science and technology (S&T) efforts and field evaluation of technologies that offer scalable/modular options that can lead to rapid development of deployable systems. Identify and implement technical and operational approaches to improve defensive measures that decrease the effectiveness of attacks against friendly forces and their assets from threat unmanned systems. Continue assessment of S&T efforts of unmanned systems in the area of countering autonomous systems/swarms and intelligence, surveillance, and reconnaissance (ISR) sUAS. Use modeling and simulation analysis results of large-scale counter unmanned systems capabilities in the homeland based to improve current/future technical capabilities of both friendly and adversarial unmanned systems. Complete joint allied counter-swarm analysis and S&T counter-swarm efforts as part of the United States/United Kingdom Stocktake agreement and The US-Israel Operational Technology Working Group (OTWG); implement a plan to transition capabilities to operational prototype and fielding to the Warfighter.Continue counter unmanned aircraft systems technology cooperation initiatives with allies from the Indo-pacific region. Further strategic studies, analyses and modeling to identify critical technologies required to enable advanced force projection and protection capabilities and mitigate future adversarial threats across air, land, and sea domains.			

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense		Date: March 2024
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*	**Project (Number/Name)** 728 / *Homeland Defense Capability Development*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Funding is allotted for Advanced Materials Technologies support to assist with budget priorities, tracking technology readiness and road mapping activities for materials and manufacturing processes. ***FY 2024 to FY 2025 Increase/Decrease Statement:*** A decrease of $0.347 million between FY 2024 and FY 2025 was applied to meet DoD overall funding reductions, which were spread to mitigate impact.			
Title: Defense Advanced Battery Supply Chain ***Description:*** In coordination with Army, Navy, and USD(A&S), generate analytics that characterize the Department's current and projected energy/advanced battery needs. Develop and implement the methodology to effectively measure and track vulnerabilities in the battery supply chain across the Services.	0.668	-	-
Accomplishments/Planned Programs Subtotals	3.924	3.187	2.823

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense			Date: March 2024
Appropriation/Budget Activity 0400 / 6	R-1 Program Element (Number/Name) PE 0605798D8Z / *Defense Technology Analysis*	Project (Number/Name) 796 / *Laboratory Resource Management*	

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
796: *Laboratory Resource Management*	-	29.665	33.773	31.831	-	31.831	32.228	32.935	33.566	34.236	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Laboratory Resource Management project provides funding for the Defense Laboratory Office within the USD(R&E). The Defense Laboratory Office mission is to craft policy and provide the oversight necessary to both preserve current, and develop future, DoD in-house laboratory capabilities such that they continue to generate mission-critical innovations that increase the U.S. military advantage and enhance U.S. national security. The Defense Laboratory Office advocates and supports the DoD laboratory system in three areas: (1) facilities and infrastructure; (2) personnel and quality of workforce; and (3) technology transfer. FY 2022 added the Central Lab Investment Program (CLIP). This effort seeks to address infrastructure gaps within the Department's Laboratory community by establishing a dedicated funding stream for the DoD's laboratories to address infrastructure issues, including facility planning, design, construction, sustainment repair, and/or modernization.

The DoD Laboratory Enterprise consists of more than 60 laboratories with approximately 67,000 employees (approximately 50,000 of whom are scientists and engineers).

Section 211 of the National Defense Authorization Act (NDAA) for FY 2017 also transferred the management of the laboratory demonstration program at Science and Technology Reinvention Laboratories (STRLs) from the Under Secretary of Defense for Personnel and Readiness (USD(P&R)) to the Under Secretary of Defense for Research and Engineering (USD(R&E)).

Section 218 of the NDAA for FY 2018 amended the authority by re-designating management to the USD(R&E).

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Title: Laboratories and Personnel Office	5.760	5.773	3.689
Description: Provides advocacy, strategic planning, and policy for the DoD's laboratories. Develops proposals and investment strategies for laboratory infrastructure, technology transfer programs, and personnel development.			
FY 2024 Plans:			

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense		Date: March 2024
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*	**Project (Number/Name)** 796 / *Laboratory Resource Management*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Propose and evaluate best practices for planning, programming, and executing infrastructure construction projects at DoD Science and Technology Reinvention Laboratories (STRLs) and support methodologies for assessing their readiness to achieve their missions. ***FY 2025 Plans:*** Propose and evaluate best practices for planning, programming, and executing infrastructure construction projects at DoD Science and Technology Reinvention Laboratories (STRLs) and support methodologies for assessing their readiness to achieve their missions. ***FY 2024 to FY 2025 Increase/Decrease Statement:*** The decrease of $2.084 between FY 2024 and FY 2025 supports the internal realignment of $1.671 to New Project - Technology Transfer and Commercial Partnership; decrease of $0.413 reflects minor budget fluctuations.			
Title: Central Lab Investment Program (CLIP) ***Description:*** This effort seeks to address infrastructure gaps within the Department's Laboratory community by establishing a dedicated funding stream for the DoD's laboratories to address infrastructure issues, including facility planning, design, construction, sustainment repair, and/or modernization. In addition, CLIP could be used to acquire advanced equipment and tools, enabling the laboratories to devote their RDT&E funding to critical research and development and offset their sustainment, repair, and modernization (SRM) funding gap. ***FY 2024 Plans:*** Select and award laboratory infrastructure and equipment projects received under a FY 2023 call for proposals. Continue strategic plans and projects that meet the program's objectives to comprehensively address infrastructure issues. ***FY 2025 Plans:*** Funds will address the challenges that the Service laboratories face in their attempts to fund laboratory and equipment capability improvements through a comprehensive strategic plan. Select and award laboratory infrastructure and equipment projects received under a FY 2024 call for proposals. ***FY 2024 to FY 2025 Increase/Decrease Statement:*** The funding increase of $0.102 million between FY 2024 and FY 2025 is due to minor budget fluctuations.	23.905	28.000	28.142
Accomplishments/Planned Programs Subtotals	29.665	33.773	31.831

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense		Date: March 2024
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*	**Project (Number/Name)** 796 / *Laboratory Resource Management*

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense			Date: March 2024
Appropriation/Budget Activity 0400 / 6	R-1 Program Element (Number/Name) PE 0605798D8Z / *Defense Technology Analysis*	Project (Number/Name) 797 / *Defense Technology Analysis*	

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
797: *Defense Technology Analysis*	-	11.145	14.530	0.000	-	0.000	0.000	0.000	0.000	0.000	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Defense Technology Analysis (DTA) project funds engineering, scientific, and analytical support for the Office of the Under Secretary of Defense for Research and Engineering (OUSD(R&E)) and specifically the Officer of Deputy Chief Technology Office for Critical Technologies DCTO(CT). The DCTO(CT) supports the USD(R&E) by prioritizing the National Defense Strategy modernization lines of effort in order to maintain competitive advantage against adversaries. The efforts funded in this project directly support and are critical to developing and continuously updating research and technology development roadmaps as required by Section 217 of the National Defense Authorization Act for FY 2021.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Title: Defense Technology Analysis	11.145	14.530	-
Description: The DCTO(CT) is responsible for developing the Department's roadmap efforts in the fourteen modernization priority areas: Directed Energy, Hypersonics, Integrated Sensing and Cyber, Trusted AI & Autonomy, Integrated Sensing & Cyber, Microelectronics, Space Technology, Renewable Energy Generation & Storage, Advanced Computing & Software, Human-Machine Interfaces, Advanced Materials, Biotechnology, Quantum, and Future G. Identification of leading edge technology is critical in delivering capability to the warfighter and maintaining the competitive advantage. Funding for research, technical analysis and management, and other advanced research methods will allow for success in identifying game changing technology investments for the Department's modernization efforts. ***FY 2024 Plans:*** Adversary and competitor actions seek to disrupt and diminish the United States' advantages. Advancement of research and development in the modernization priorities will enhance the United States' competitive advantage. The Department will continue to conduct analysis and research studies to support updates to and advancements of modernization roadmaps synchronized with related priorities. Focus areas include the emerging technology industrial base and the workforce, including universities. The studies and analyses conducted will focus not only on closing gaps and identifying overlap, but providing leap-ahead capabilities. ***FY 2024 to FY 2025 Increase/Decrease Statement:*** Decrease of $14.530 million between FY 2024 and FY 2025 is due to a realignment to PE 0605711D8Z, project code 892 - Critical Technology Analysis.			
Accomplishments/Planned Programs Subtotals	11.145	14.530	-

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense		Date: March 2024
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*	**Project (Number/Name)** 797 / *Defense Technology Analysis*

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense			Date: March 2024
Appropriation/Budget Activity 0400 / 6	R-1 Program Element (Number/Name) PE 0605798D8Z / *Defense Technology Analysis*	Project (Number/Name) 798 / *Defense Support Teams*	

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
798: *Defense Support Teams*	-	8.961	8.914	9.059	-	9.059	9.253	9.445	9.649	9.843	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Department's key expertise for reviewing and guiding research and engineering (R&E) programs resides in the (OUSD(R&E). The OUSD(R&E) staff augment their responsibilities through connections to technology experts in various fields throughout academia, industry, and government.

This project provides engineering, scientific, and analytical support to the OUSD(R&E) in its responsibility for direction, overall quality, and content of the science and technology (S&T) program. This activity conducts assessments and analyses to ensure maximum utilization of research and development funds to accomplish the overall objectives of the S&T program. It ensures the technology being developed is affordable and minimizes system development risk. Funds are required for technical, analytical, management support, travel, and publications.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Title: Defense Support Teams	8.961	8.914	9.059
Description: This project provides engineering, scientific, and analytical support to the OUSD(R&E) in its responsibility for direction, overall quality, and content of the S&T program. Furthermore, it ensures that the technology being developed is affordable and minimizes system development risk.			
FY 2024 Plans: Continue to provide engineering, scientific, analytical, and managerial support to the OUSD(R&E) in developing strategies, plans, and policies to develop and exploit technology; conduct technology analyses, make recommendations, and develop guidance for S&T plans and programs; review acquisition programs and make recommendations to optimize effectiveness of the DoD investments; and oversight of S&T issues and initiatives and respond to Congressional special interests.			
FY 2025 Plans: The FY 2025 plans will be formulated during FY 2024 with efforts related to engineering, scientific, analytical, and managerial support to the OUSD(R&E) in developing strategies, plans, and policies to develop and exploit technology; conduct technology analyses, make recommendations, and develop guidance for S&T plans and programs; review acquisition programs and make recommendations to optimize effectiveness of the DoD investments; and oversight of S&T issues and initiatives and respond to Congressional special interests.			
FY 2024 to FY 2025 Increase/Decrease Statement:			

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense		Date: March 2024
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*	**Project (Number/Name)** 798 / *Defense Support Teams*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Increase of $0.150 million between FY 2024 and FY 2025 reflects minor budget fluctuations.			
Accomplishments/Planned Programs Subtotals	8.961	8.914	9.059

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense											Date: March 2024	
Appropriation/Budget Activity 0400 / 6					R-1 Program Element (Number/Name) PE 0605798D8Z / *Defense Technology Analysis*				Project (Number/Name) 965 / *Tech Trans & Comm Partnership*			
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**
965: *Tech Trans & Comm Partnership*	-	0.000	0.000	1.657	-	1.657	1.773	1.785	1.910	1.948	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Technology Transfer and Commercial Partnership's (T2CP) mission is to provide policy, guidance and coordination of the DoD T2 Components' programs which encompass more than 9,000 active public private partnerships with DoD laboratories. The T2 budget is used to implement the 15 USC 3702 and 3710, multiple 10 USC partnership authorities, and DoD Instructions 5535.08 and .11.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
Title: Technology Transfer and Commercial Partnership	-	-	1.657
Description: Provides the resources for the management and policy of OSD and DoD-Wide T2 activities. Provides contractual and subject matter expert support for the Undersecretary of Defense (Research and Engineering)'s DoD Domestic T2 responsibilities per DoDD 5137.02			
FY 2025 Plans: The Department of Defense (DoD) laboratories continue to develop and transfer innovative solutions to the US industrial base for economic impact in excess of $100B. $10B of this was transition back to the DoD as developed products and services. The DoD will continue to improve the transfer and transition of technologies by implementing a DoD strategic plan that derives from the recommendations of the DoD technology transfer (T2) Impact Model study and DoD T2 components' participation, notably: • Technology transition through T2 – developing training tools and resources for laboratory T2 professionals (and technical staff) and acquisition offices to better plan for transition during technology development. • Professional development – continue to coordinate and provide support for developing DoD laboratory T2 professional staffs to be public private partnership experts. • DoD laboratory generated intellectual property (IP) including software – develop additional guidance (handbook and training) to protect and transfer IP and software.			

Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense		Date: March 2024
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605798D8Z / *Defense Technology Analysis*	**Project (Number/Name)** 965 / *Tech Trans & Comm Partnership*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2023	FY 2024	FY 2025
• The Defense Technology Transfer Information System (DTTIS) is the DoD T2 agreements and intellectual property management information system, a DoD-wide IP docketing and agreement management system to provide enterprise-wide transparency into public private partnerships and IP portfolio, as well as increased efficiency, effectiveness and productivity. • National partnership intermediaries – DoD laboratories use partnership intermediaries to help engage and transact with US businesses and educational institutions for the transfer and transition of technologies. ***FY 2024 to FY 2025 Increase/Decrease Statement:*** Increase of $1.675 between FY 2024 and FY 2025 supports the internal realignment from P796 Laboratories and Personnel Office to create Technology Transfer and Commercial Partnership.			
Accomplishments/Planned Programs Subtotals	-	-	1.657

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A