

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Air Force **Date:** April 2022

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>
--	--

COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	-	16.823	56.768	16.759	0.000	16.759	13.671	13.942	14.235	14.428	Continuing	Continuing
64317A: <i>64317A Technology Transfer Add</i>	-	0.000	0.000	2.672	0.000	2.672	5.339	5.453	5.568	5.568	Continuing	Continuing
646003: <i>Partnership Intermediary Agreement(s)</i>	-	16.823	28.000	3.329	0.000	3.329	3.396	3.459	3.532	3.611	Continuing	Continuing
646030: <i>AFwerX</i>	-	0.000	28.768	10.758	0.000	10.758	4.936	5.030	5.135	5.249	0.000	59.876

A. Mission Description and Budget Item Justification

Technology Transfer is a critical strategy for the NDS and DoD that makes the best possible use of national scientific, technical resources and information to enhance the effectiveness of DoD forces and warfighting capability systems. The Air Force Technology Transfer program oversees all Air Force inventions/patents and technology transfer agreements.

In FY 2012, DoD devolved management of OSD sponsored Partnership Intermediaries (PIAs) to the Air Force (AF). The Air Force Technology Transfer & Transition Office manages the Montana State University's TechLink & MilTech PIAs as well as AF PIAs. TechLink brokered 70% of DoD licenses over the past 10 years. The 646003 project includes the management of DoD/AF PIAs, Federal Lab Consortium Fees, invention disclosure & patent fees, information management data base, travel, training, outreach and tech scouting events. This program impacts virtually all technology fields, including medical, software, electronics, communications, advanced materials, energy-related technologies, and more. This effort support our mission to innovate and modernize DoD weapon systems through collaborative teamwork and strategic partnerships.

The AFWERX mission is to transition agile, affordable, and accelerated capabilities by teaming innovative technology developers with Airmen and Guardian talent. AFWERX leverages Spark (the Airmen and Guardian talent base), AFVentures (the dual-use expanded technology base), and Prime (technology transitions) to scale and accelerate the capability. Funding in this project supports AFWERX research and development, non-SBIR/STTR civilian personnel pay, innovation hubs, and non-SBIR/STTR information technology, public affairs, and marketing. The Spark mission is to inspire and enable Airmen and Guardians to unleash their potential and to drive capability development that increases the efficiency, effectiveness and quality of life of the warfighter. AFWERX uses Spark to discover and translate innovative talent into executable projects by facilitating stakeholder alignment through workshops and challenges. This inspires and ignites creativity as well as creates a bridge to the small business ecosystem reached through the SBIR/STTR program. This connection brings together the creativity, innovation, and entrepreneurial spirit of small businesses and our Airmen and Guardians to solve Air and Space Force technology and capability gaps.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver Technology Transfer capabilities. The use of such programs funds would be in addition to the civilian pay expenses budgeted in program element 0605827F, 0605828F, 0605829F, 0605832F, 0605833F, 0605898F, 0606398F.

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Air Force **Date:** April 2022

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>
--	--

This effort is in Budget Activity 4, Advanced Component Development and Prototypes (ACD&P), because efforts are necessary to evaluate integrated technologies, representative modes or prototype systems in a high fidelity and realistic operating environment.

B. Program Change Summary (\$ in Millions)	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
Previous President's Budget	16.980	15.768	0.000	0.000	0.000
Current President's Budget	16.823	56.768	16.759	0.000	16.759
Total Adjustments	-0.157	41.000	16.759	0.000	16.759
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	41.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	-0.157	0.000			
• Other Adjustments	0.000	0.000	16.759	0.000	16.759

Congressional Add Details (\$ in Millions, and Includes General Reductions)

Project: 646003: Partnership Intermediary Agreement(s)

Congressional Add: *Program Increase - technology partnerships*

Congressional Add: *Program increase - academic partnership intermediary agreement tech transfer*

Congressional Add: *Program Increase- Technology Transfer*

Congressional Add: *Program Increase- Digital part transformation to support operational readiness*

Congressional Add Subtotals for Project: 646003

Project: 646030: AFwerX

Congressional Add: *Program Increase-Academic partnership intermediary agreements*

Congressional Add: *Program Increase-Partnership intermediary agreements*

Congressional Add Subtotals for Project: 646030

Congressional Add Totals for all Projects

	FY 2021	FY 2022
	4.000	-
	10.000	0.000
	-	7.000
	-	20.000
Congressional Add Subtotals for Project: 646003	14.000	27.000
	-	10.000
	-	4.000
Congressional Add Subtotals for Project: 646030	-	14.000
Congressional Add Totals for all Projects	14.000	41.000

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Air Force Date: April 2022

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>
--	--

Change Summary Explanation

The FY 2022 President's Budget submittal did not reflect FY 2023 through FY 2026 funding. Therefore, an explanation of the change between the two budget positions for FY2023 cannot be made in a relevant manner.

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2023 Air Force **Date:** April 2022

Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 64317A / <i>64317A Technology Transfer Add</i>
--	--	--

COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
64317A: <i>64317A Technology Transfer Add</i>	-	0.000	0.000	2.672	0.000	2.672	5.339	5.453	5.568	5.568	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The AFWERX mission is to transition agile, affordable, and accelerated capabilities by teaming innovative technology developers with Airmen and Guardian talent. AFWERX leverages Spark (the Airmen and Guardian talent base), AFVentures (the dual-use expanded technology base), and Prime (technology transitions) to scale and accelerate the capability. Funding in this project supports AFWERX research and development, non-Small Business Innovation Research/ Small Business Technology Transfer (SBIR/STTR) civilian personnel pay, innovation hubs, and non-SBIR/STTR information technology, public affairs, and marketing. The Spark mission is to inspire and enable Airmen and Guardians to unleash their potential and to drive capability development that increases the efficiency, effectiveness and quality of life of the warfighter. AFWERX uses Spark to discover and translate innovative talent into executable projects by facilitating stakeholder alignment through workshops and challenges. This inspires and ignites creativity as well as creates a bridge to the small business ecosystem reached through the SBIR/STTR program. This connection brings together the creativity, innovation, and entrepreneurial spirit of small businesses and our Airmen and Guardians to solve Air and Space Force technology and capability gaps.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver Technology Transfer capabilities under project 646030/ AFWERX.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2021	FY 2022	FY 2023
Title: Civilian Pay	-	0.000	2.672
Description: Provide professional government civilian workforce in support of AFWERX programs and activities.			
FY 2022 Plans: Not applicable			
FY 2023 Plans: FY 2023 Funding increased compared to FY 2022 by \$2.672 million to fund civilian pay for AFwerX program listed above.			
FY 2022 to FY 2023 Increase/Decrease Statement: FY2023 funding increase to fund civilian pay for AFwerX program listed above.			
Accomplishments/Planned Programs Subtotals	-	0.000	2.672

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

N/A

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2023 Air Force		Date: April 2022
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 64317A / <i>64317A Technology Transfer Add</i>

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

Remarks

D. Acquisition Strategy

Not applicable

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2023 Air Force		Date: April 2022
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 64317A / <i>64317A Technology Transfer Add</i>

	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

Civilian Pay																												
Civilian Pay																												

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2023 Air Force		Date: April 2022
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 64317A / <i>64317A Technology Transfer Add</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Civilian Pay</i>				
Civilian Pay	1	2023	4	2027

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2023 Air Force										Date: April 2022		
Appropriation/Budget Activity 3600 / 4					R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>				Project (Number/Name) 646003 / <i>Partnership Intermediary Agreement(s)</i>			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
646003: <i>Partnership Intermediary Agreement(s)</i>	-	16.823	28.000	3.329	0.000	3.329	3.396	3.459	3.532	3.611	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

In FY 2012, DoD devolved management of OSD sponsored Partnership Intermediaries (PIs) to the Air Force (AF). The Air Force Technology Transfer & Transition Office manages the Montana State University's TechLink & MilTech Partnership Intermediary Agreements (PIAs) as well as Air Force Partnership Intermediary Agreements (PIAs). TechLink brokered 70% of DoD licenses over the past 10 years. Technology Transfer is a critical strategy for the National Defense Strategy and DoD that makes the best possible use of national scientific, technical resources and information to enhance the effectiveness of DoD forces and warfighting capability systems. The Air Force Technology Transfer program oversees all AF inventions/patents and technology transfer agreements. This project includes the management of DoD/AF PIAs, Federal Lab Consortium Fees, invention disclosure & patent fees, information management data base, travel, training, outreach and tech scouting events. This program impacts virtually all technology fields, including medical, software, electronics, communications, advanced materials, energy-related technologies, and more. This effort support our mission to innovate and modernize DoD weapon systems through collaborative teamwork and strategic partnerships.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2021	FY 2022	FY 2023
Title: Technology Transfer	2.823	1.000	3.329
Description: Enhance and expand transfer of technologies between DoD and the commercial sector.			
FY 2022 Plans: Continue to implement new cost-effective approaches to further increase and accelerate transfer of technologies developed at DoD laboratories and facilitate their transition to the warfighter. Evaluate and market DoD laboratory inventions and broker technology transfer agreements/Cooperative Research and Development Agreements (CRADAs), to include commercial licenses, that will support the US defense mission and benefit the US economy. Engage the innovative capabilities of non-traditional defense contractors in developing and commercializing new dual-use products and services.			
FY 2023 Plans: Continue to implement new cost-effective approaches to further increase and accelerate transfer of technologies developed at DoD laboratories and facilitate their transition to the warfighter. Evaluate and market DoD laboratory inventions and broker technology transfer agreements/Cooperative Research and Development Agreements (CRADAs), to include commercial licenses, that will support the US defense mission and benefit the US economy. Engage the innovative capabilities of non-traditional defense contractors in developing and commercializing new dual-use products and services.			
FY 2022 to FY 2023 Increase/Decrease Statement:			

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2023 Air Force		Date: April 2022		
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 646003 / <i>Partnership Intermediary Agreement(s)</i>		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2021	FY 2022	FY 2023
FY 2023 Funding increased compared to FY 2022 by 2.329 million due to restoral of FY 2022 funds through the FY 2022 President's Budget Request which went into BPAC 646030 versus 646003.				
Accomplishments/Planned Programs Subtotals		2.823	1.000	3.329
		FY 2021	FY 2022	
Congressional Add: Program Increase - technology partnerships		4.000	-	
FY 2021 Accomplishments: Conduct Congressionally directed effort				
Congressional Add: Program increase - academic partnership intermediary agreement tech transfer		10.000	0.000	
FY 2021 Accomplishments: Conduct Congressionally directed effort				
FY 2022 Plans: Conduct Congressionally directed effort				
Congressional Add: Program Increase- Technology Transfer		-	7.000	
FY 2022 Plans: Conduct Congressionally directed effort				
Congressional Add: Program Increase- Digital part transformation to support operational readiness		-	20.000	
FY 2022 Plans: Conduct Congressionally directed effort				
	Congressional Adds Subtotals	14.000	27.000	
C. Other Program Funding Summary (\$ in Millions)				
N/A				
Remarks				
N/A				
D. Acquisition Strategy				
This effort uses a Partnership Intermediary Agreement (PIA) with TechLink at Montana State University. Through this agreement TechLink helps the Department of Defense to establish licensing and other technology transfer agreements with US industry. The effort is run through the Air Force Research Laboratory/Small Business office at Wright Patterson Air Force Base.				

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2023 Air Force		Date: April 2022
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 646003 / <i>Partnership Intermediary Agreement(s)</i>

FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

<i>Partnership Intermediary</i>	
Tech Transfer Partnership Intermediary	[REDACTED]
Congressional Add - technology partnerships	[REDACTED]
Congressional Add - academic partnership intermediary agreement tech transfer	[REDACTED]

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2023 Air Force		Date: April 2022
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 646003 / <i>Partnership Intermediary Agreement(s)</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Partnership Intermediary</i>				
Tech Transfer Partnership Intermediary	1	2021	4	2026
Congressional Add - technology partnerships	1	2021	4	2021
Congressional Add - academic partnership intermediary agreement tech transfer	1	2021	4	2021

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2023 Air Force										Date: April 2022		
Appropriation/Budget Activity 3600 / 4					R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>				Project (Number/Name) 646030 / <i>AFwerX</i>			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
646030: <i>AFwerX</i>	-	0.000	28.768	10.758	0.000	10.758	4.936	5.030	5.135	5.249	0.000	59.876
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The AFWERX mission is to transition agile, affordable, and accelerated capabilities by teaming innovative technology developers with Airmen and Guardian talent. AFWERX leverages Spark (the Airmen and Guardian talent base), AFVentures (the dual-use expanded technology base), and Prime (technology transitions) to scale and accelerate the capability. Funding in this project supports AFWERX research and development, non-Small Business Innovation Research/ Small Business Technology Transfer (SBIR/STTR) civilian personnel pay, innovation hubs, and non-SBIR/STTR information technology, public affairs, and marketing. The Spark mission is to inspire and enable Airmen and Guardians to unleash their potential and to drive capability development that increases the efficiency, effectiveness and quality of life of the warfighter. AFWERX uses Spark to discover and translate innovative talent into executable projects by facilitating stakeholder alignment through workshops and challenges. This inspires and ignites creativity as well as creates a bridge to the small business ecosystem reached through the SBIR/STTR program. This connection brings together the creativity, innovation, and entrepreneurial spirit of small businesses and our Airmen and Guardians to solve Air and Space Force technology and capability gaps.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver Technology Transfer capabilities under project 646030/ AFWERX.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2021	FY 2022	FY 2023
Title: AFWERX	0.000	14.768	10.758
Description: Transition affordable, and accelerated capabilities by teaming innovative technology developers with Airmen and Guardian talent.			
FY 2022 Plans: Continue to drive capability development and technology transition through AFWERX core activities supporting all divisions: Innovation Hubs enable seamless connections with and among industry, academia and government personnel; Products and Training provide Airmen/Guardian innovators with the mindset, experience, and tools they need to effectively transition solutions to the field at scale; Innovation Facilitation enhances innovation outcomes by guiding Airmen/Guardians through critical elements of effective innovation (proper problem scoping, program design, stakeholder alignment, industry outreach, etc.) and transition funding supports development of high-impact technology solutions. Also to develop/sustain the Acquisition Workforce.			
FY 2023 Plans: Continue to develop and sustain the Acquisition Workforce and organizational capabilities. Continue to develop increasingly integrated technology transition pathways between the AFWERX core activities. Planned activities include increasing interagency and international partner collaboration, expanded technology transition opportunities, and increased integration across			

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2023 Air Force	Date: April 2022
---	-------------------------

Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 646030 / <i>AFwerX</i>
--	--	--

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2021	FY 2022	FY 2023
Department of the Air Force innovation capabilities. Manage two major Prime technology transition programs and increase small targeted technology transitions through Airmen/Guardian-provided innovations.			
<i>FY 2022 to FY 2023 Increase/Decrease Statement:</i> FY 2023 Funding decreased compared to FY 2022 by \$4.01M mostly due to execution year transfer of 3.2M in FY 2022 to the Partnership Intermediary Agreement BPAC 646003 and investment under-execution buyback of \$0.57 million			
Accomplishments/Planned Programs Subtotals	0.000	14.768	10.758

	FY 2021	FY 2022
<i>Congressional Add:</i> Program Increase-Academic partnership intermediary agreements	-	10.000
<i>FY 2022 Plans:</i> Conduct Congressionally directed effort		
<i>Congressional Add:</i> Program Increase-Partnership intermediary agreements	-	4.000
<i>FY 2022 Plans:</i> Conduct Congressionally directed effort		
Congressional Adds Subtotals	-	14.000

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

N/A

Remarks

Both FY22 Congressionally directed efforts will be executed in the 646003 Partnership Intermediary Agreements BPAC.

D. Acquisition Strategy

The Innovation Hubs, Products and Training, and Innovation Facilitation are awarded through a combination of Partnership Intermediary Agreements and competitive contract vehicles, some of which are directly awarded by AFWERX and others are executed through federal partnerships as appropriate.

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2023 Air Force **Date:** April 2022

Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 646030 / <i>AFwerX</i>
--	--	--

Product Development (\$ in Millions)				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Innovation Hub (Collaboration Space, Operations)	PO	DefenseWerx : Ft Walton Beach, FL	-	-		3.100		3.568		-		3.568	0.000	6.668	-
Facilitation (Challenges, Workshops & Events)	PO	VA Tech Applied Res Corp : Arlington, VA	-	-		2.200		2.600		-		2.600	0.000	4.800	-
Prototype & Transition	MIPR	Capital-Factory : Austin, TX	-	-		0.700		1.100		-		1.100	0.000	1.800	-
Product Development and Tools & Training	Various	All AFWERX locations : TBD	-	-		3.200		3.490		-		3.490	0.000	6.690	-
Subtotal			-	-		9.200		10.758		-		10.758	0.000	19.958	N/A

Support (\$ in Millions)				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Congressional Add-academic partnership intermediary agreements	PO	Air Force APEX : Dayton, OH	-	-		10.000		-		-		-	Continuing	Continuing	-
Congressional Add-partnership intermediary agreements	PO	TechLink : Bozeman, MT	-	-		4.000		-		-		-	Continuing	Continuing	-
Subtotal			-	-		14.000		-		-		-	Continuing	Continuing	N/A

Management Services (\$ in Millions)				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Acquisition workforce	Allot	HQ Air Force : Arlington, VA	-	-		5.568		-		-		-	0.000	5.568	-
Subtotal			-	-		5.568		-		-		-	0.000	5.568	N/A

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2023 Air Force **Date:** April 2022

Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 646030 / <i>AFwerX</i>
--	--	--

FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

<i>AFwerX</i>	
<i>AFwerX</i>	

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2023 Air Force **Date:** April 2022

Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0604317F / <i>Technology Transfer</i>	Project (Number/Name) 646030 / <i>AFwerX</i>
--	--	--

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
AFwerX				
AFwerX	1	2021	4	2027