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

Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 6: RDT&E Management Support	R-1 Program Element (Number/Name) PE 0605829F I Acq Workforce- Cyber, Network, & Bus Sys
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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	-	432.971	479.423	551.213	0.000	551.213	505.278	516.033	526.619	609.027	Continuing	Continuing
664127: Acq Workforce - Direct	-	0.000	7.257	16.978	0.000	16.978	15.490	15.816	15.816	18.403	Continuing	Continuing
665829: acq workforce-cyber network & bus sys	-	252.132	279.463	291.928	0.000	291.928	260.194	265.692	271.325	316.416	0.000	1,937.150
665830: Acq Workforce-Global Battle Mgmt	-	180.839	192.703	242.307	0.000	242.307	229.594	234.525	239.478	274.208	Continuing	Continuing

Note

In FY 2022, PE 0605829F, Acq Workforce - Cyber, Network, & Bus Sys, Project 664127, Acq Workforce - Direct, was transferred to PE 0605829F, Project 665829, Acq Workforce - Cyber, Network, & Bus Sys. Additionally, PE 0605830F, Acq Workforce - Global Battle Mgmt, Project 664127, Acq Workforce - Direct, was transferred to PE 0605829F, Project 665830, Acq Workforce - Global Battle Mgmt.

A. Mission Description and Budget Item Justification

The Air Force Life Cycle Management Center (AFLCMC) equips U.S. and allied forces with operational weapon systems in support of military and national security operations. The acquisition and product support workforce provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee acquisition programs throughout their life cycle. The direct funded acquisition workforce funded in this program element will support all phases of acquisition programs to include material solution analysis, technology development, engineering and manufacturing development, production and deployment, and operations and support. This funding does not include costs for base operating support civilian personnel.

This program element supports both civilian pay and non-pay support requirements. This program is in Budget Activity 6, RDT&E Management Support because this budget activity includes research, development, test and evaluation efforts and funds to sustain and/or modernize the installations or operations required for general research, development, test and evaluation.

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Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 6: RDT&E Management Support</i>	R-1 Program Element (Number/Name) PE 0605829F / <i>Acq Workforce- Cyber, Network, & Bus Sys</i>
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B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	439.571	459.223	496.461	0.000	496.461
Current President's Budget	432.971	479.423	551.213	0.000	551.213
Total Adjustments	-6.600	20.200	54.752	0.000	54.752
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	20.200			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	-6.600	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	54.752	0.000	54.752

Change Summary Explanation

In FY 2022, the \$6.600M decrease was part of a Below Threshold Reprogramming realigning funding between the Acquisition Workforce Program Elements within AFMC. The net transfer amount among the Acquisition Workforce Program Elements totaled net sum zero and was necessary to correct funds alignment for proper execution.

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Air Force **Date:** March 2023

Appropriation/Budget Activity 3600 / 6	R-1 Program Element (Number/Name) PE 0605829F / Acq Workforce- Cyber, Network, & Bus Sys	Project (Number/Name) 664127 / Acq Workforce - Direct
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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
664127: Acq Workforce - Direct	-	0.000	7.257	16.978	0.000	16.978	15.490	15.816	15.816	18.403	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

In FY 2022, PE 0605829F, Acq Workforce - Cyber, Network, & Bus Sys, Project 664127, Acq Workforce - Direct, was transferred to PE 0605829F, Project 665829, Acq Workforce - Cyber, Network, & Bus Sys. Additionally, PE 0605830F, Acq Workforce - Global Battle Mgmt, Project 664127, Acq Workforce - Direct, was transferred to PE 0605829F, Project 665830, Acq Workforce - Global Battle Mgmt.

A. Mission Description and Budget Item Justification

The Air Force Life Cycle Management Center (AFLCMC) equips U.S. and allied forces with operational weapon systems in support of military and national security operations. The acquisition and product support workforce provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee acquisition programs throughout their life cycle. The direct funded acquisition workforce funded in this program element will support all phases of acquisition programs to include material solution analysis, technology development, engineering and manufacturing development, production and deployment, and operations and support. This funding does not include costs for base operating support civilian personnel. These program elements support both civilian pay and non-pay support requirements.

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

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: Acquisition Workforce - Civilian Pay	0.000	7.257	16.978	0.000	16.978
Description: The acquisition and product support workforce civilian pay provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee Cyber, Network, and Business Systems acquisition programs throughout their life cycle.					
FY 2023 Plans: N/A					
FY 2024 Base Plans: N/A					
FY 2024 OCO Plans: N/A					
FY 2023 to FY 2024 Increase/Decrease Statement:					

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2024 Air Force		Date: March 2023
Appropriation/Budget Activity 3600 / 6	R-1 Program Element (Number/Name) PE 0605829F / Acq Workforce- Cyber, Network, & Bus Sys	Project (Number/Name) 664127 / Acq Workforce - Direct

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
The FY23 PB funded 51 WYs at a budgeted AWYC of 142,294. The FY24 PB funds 77 WYs at a budgeted AWYC of 220,494. The 9.721M FY23 (FY24 PB) to FY24 (FY24 PB) increase is due to an AWYC increase of 78,199 per WY (6.021M) as well as an additional 26 WYs (3.700M). The increase in WYs provides additional manpower for the Chief of Staff of the Air Force Innovation program. The FY24 PB incorrectly aligns 16.978M in PE 0605829F, Project 664127, Acq Workforce - Direct; however, the WYs will be executed in the correct Project 665829 during FY24.					
Title: Acquisition Workforce - Non-Civilian Pay Description: The acquisition and product support workforce provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee Cyber, Network, and Business Systems acquisition programs throughout their life cycle. FY 2023 Plans: N/A FY 2024 Base Plans: N/A FY 2024 OCO Plans: N/A FY 2023 to FY 2024 Increase/Decrease Statement: N/A	0.000	0.000	0.000	0.000	0.000
Accomplishments/Planned Programs Subtotals	0.000	7.257	16.978	0.000	16.978

C. Other Program Funding Summary (\$ in Millions) N/A
Remarks N/A
D. Acquisition Strategy N/A

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2024 Air Force										Date: March 2023		
Appropriation/Budget Activity 3600 / 6					R-1 Program Element (Number/Name) PE 0605829F / Acq Workforce- Cyber, Network, & Bus Sys				Project (Number/Name) 665829 / acq workforce-cyber network & bus sys			
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
665829: acq workforce-cyber network & bus sys	-	252.132	279.463	291.928	0.000	291.928	260.194	265.692	271.325	316.416	0.000	1,937.150
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Air Force Life Cycle Management Center (AFLCMC) equips U.S. and allied forces with operational weapon systems in support of military and national security operations. The acquisition and product support workforce provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee acquisition programs throughout their life cycle. The direct funded acquisition workforce funded in this program element will support all phases of acquisition programs to include material solution analysis, technology development, engineering and manufacturing development, production and deployment, and operations and support. This funding does not include costs for base operating support civilian personnel. These program elements support both civilian pay and non-pay support requirements.

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

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: Acquisition Workforce - Civilian Pay	240.013	267.344	279.809	0.000	279.809
Description: The acquisition and product support workforce civilian pay provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee Cyber, Network, and Business Systems acquisition programs throughout their life cycle.					
FY 2023 Plans: N/A					
FY 2024 Base Plans: N/A					
FY 2024 OCO Plans: N/A					
FY 2023 to FY 2024 Increase/Decrease Statement: The FY23 PB funded 1,734 WYs at a budgeted AWYC of \$142,225. A \$20.000M technical adjustment was required in the FY23 Omnibus Appropriations Act to increase the FY23 funded AWYC \$11,952 per WY to \$154,178 due to the FY23 PB not fully funding the approved 1,734 authorizations. The FY24 PB funds 1,701 WYs at a budgeted AWYC of \$164,497. The \$12.465M FY23 (FY24 PB) to FY24 (FY24 PB) increase is due					

UNCLASSIFIED

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Appropriation/Budget Activity 3600 / 6	R-1 Program Element (Number/Name) PE 0605829F / Acq Workforce- Cyber, Netw ork, & Bus Sys	Project (Number/Name) 665829 / acq workforce-cyber network & bus sys
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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
to an AWYC increase of \$10,319 per WY (\$17.553M) which is offset by a decrease of 33 WY (-\$5.088M). The decrease of 33 WYs is due to workload transitions within the Center.					
Title: Acquisition Workforce - Non-Civilian Pay Description: The acquisition and product support workforce provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee Global Power acquisition programs throughout their life cycle. FY 2023 Plans: N/A FY 2024 Base Plans: N/A FY 2024 OCO Plans: N/A FY 2023 to FY 2024 Increase/Decrease Statement: N/A	12.119	12.119	12.119	0.000	12.119
Accomplishments/Planned Programs Subtotals	252.132	279.463	291.928	0.000	291.928

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

Remarks

D. Acquisition Strategy
N/A

UNCLASSIFIED

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Appropriation/Budget Activity 3600 / 6					R-1 Program Element (Number/Name) PE 0605829F / Acq Workforce- Cyber, Network, & Bus Sys				Project (Number/Name) 665830 / Acq Workforce-Global Battle Mgmt			
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
665830: Acq Workforce-Global Battle Mgmt	-	180.839	192.703	242.307	0.000	242.307	229.594	234.525	239.478	274.208	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Air Force Life Cycle Management Center (AFLCMC) equips U.S. and allied forces with operational weapon systems in support of military and national security operations. The acquisition and product support workforce provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee acquisition programs throughout their life cycle. The direct funded acquisition workforce funded in this program element will support all phases of acquisition programs to include material solution analysis, technology development, engineering and manufacturing development, production and deployment, and operations and support. This funding does not include costs for base operating support civilian personnel. These program elements support both civilian pay and non-pay support requirements.

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

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: Acquisition Workforce - Civilian Pay	180.739	192.603	242.207	0.000	242.207
Description: The acquisition and product support workforce civilian pay provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee Cyber, Network, and Business Systems acquisition programs throughout their life cycle.					
FY 2023 Plans: N/A					
FY 2024 Base Plans: N/A					
FY 2024 OCO Plans: N/A					
FY 2023 to FY 2024 Increase/Decrease Statement: The FY23 PB funded 1,305 WYs at a budgeted AWYC of \$147,589. The FY24 PBS funds 1,384 WYs at a budgeted AWYC of \$175,005. The FY23 (FY24 BES) to FY24 (FY24 BES) increase of \$49.604M is due to 79					

UNCLASSIFIED

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
additional WYs (\$11.659M) and an AWYC increase of \$27,417 per WY (\$37.945M). The additional 79 WYs are due to workload transitions within the Center.					
<p>Title: Acquisition Workforce - Non-Civilian Pay</p> <p>Description: The acquisition and product support workforce provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee Cyber, Network, and Business Systems acquisition programs throughout their life cycle.</p> <p>FY 2023 Plans: N/A</p> <p>FY 2024 Base Plans: N/A</p> <p>FY 2024 OCO Plans: N/A</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement: N/A</p>	0.100	0.100	0.100	0.000	0.100
Accomplishments/Planned Programs Subtotals	180.839	192.703	242.307	0.000	242.307

C. Other Program Funding Summary (\$ in Millions) N/A
Remarks
D. Acquisition Strategy N/A