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

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 6: RDT&amp;E Management Support</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605829F / <i>Acq Workforce- Cyber, Network, &amp; Bus Sys</i>
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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	-	251.517	439.571	459.223	0.000	459.223	496.461	510.730	521.652	532.418	Continuing	Continuing
664127: <i>Acq Workforce - Direct</i>	-	251.517	0.000	7.257	0.000	7.257	14.895	15.213	15.533	15.533	Continuing	Continuing
665829: <i>acq workforce-cyber network &amp; bus sys</i>	-	0.000	258.732	259.263	0.000	259.263	279.312	281.578	287.602	293.780	0.000	1,660.267
665830: <i>Acq Workforce-Global Battle Mgmt</i>	-	0.000	180.839	192.703	0.000	192.703	202.254	213.939	218.517	223.105	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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<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 6: RDT&amp;E Management Support</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605829F / <i>Acq Workforce- Cyber, Network, &amp; Bus Sys</i>
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<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
Previous President's Budget	254.838	435.274	0.000	0.000	0.000
Current President's Budget	251.517	439.571	459.223	0.000	459.223
Total Adjustments	-3.321	4.297	459.223	0.000	459.223
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	4.297			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	-3.321	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	459.223	0.000	459.223

**Change Summary Explanation**

In FY 2021, the \$3.321M 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 \$0.00M and was necessary to correct funds alignment for proper execution.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Air Force										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 3600 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605829F / Acq Workforce- Cyber, Network, & Bus Sys				<b>Project (Number/Name)</b> 664127 / Acq Workforce - Direct			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
664127: Acq Workforce - Direct	-	251.517	0.000	7.257	0.000	7.257	14.895	15.213	15.533	15.533	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)**

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
<b>Title:</b> Acquisition Workforce - Civilian Pay	219.661	0.000	7.257	0.000	7.257
<b>Description:</b> 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.					
<b>FY 2022 Plans:</b> N/A					
<b>FY 2023 Base Plans:</b> N/A					
<b>FY 2023 OCO Plans:</b> N/A					
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b>					

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Air Force		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 3600 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605829F / Acq Workforce- Cyber, Network, & Bus Sys	<b>Project (Number/Name)</b> 664127 / Acq Workforce - Direct

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
The FY23 PB erroneously aligned \$7.257M in PE 0605829F, Project 664127, Acq Workforce - Direct. A FY23 Technical Adjustment will be required to realign the funding to the correct Project, 665829, Acq Workforce - Cyber, Network, & Bus Sys, within PE 0605829F. The \$7.257M increase funds an additional 104 authorizations for the Chief of Staff of the Air Force Innovation program. As the new positions will not be fully encumbered the entire FY, the FY23 PB provides one half year of equivalent WYs (51) at an AWYC of \$142,294.					
<b>Title:</b> Acquisition Workforce - Non-Civilian Pay  <b>Description:</b> 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.  <b>FY 2022 Plans:</b> N/A <b>FY 2023 Base Plans:</b> N/A <b>FY 2023 OCO Plans:</b> N/A <b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> N/A	31.856	0.000	0.000	0.000	0.000
<b>Accomplishments/Planned Programs Subtotals</b>	251.517	0.000	7.257	0.000	7.257

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

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Air Force										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 3600 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605829F / Acq Workforce- Cyber, Network, & Bus Sys				<b>Project (Number/Name)</b> 665829 / acq workforce-cyber network & bus sys			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
665829: acq workforce-cyber network & bus sys	-	0.000	258.732	259.263	0.000	259.263	279.312	281.578	287.602	293.780	0.000	1,660.267
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)**

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
<b>Title:</b> Acquisition Workforce - Civilian Pay	0.000	246.613	247.144	0.000	247.144
<b>Description:</b> 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.					
<b>FY 2022 Plans:</b> N/A					
<b>FY 2023 Base Plans:</b> N/A					
<b>FY 2023 OCO Plans:</b> N/A					
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Both the FY22 PB and FY23 PB fund 1,712 Work Years (WY). The FY22 and FY23 budgeted Average Work Year Costs (AWYC) are \$141,540 and \$144,360, respectively. The FY22 (FY23 PB) to FY23 (FY23 PB) increase of \$4.828M is due to an AWYC increase of \$2,820 per WY. A \$1.266M technical adjustment was required in the FY22 Omnibus Appropriations Act to increase the FY22 funded AWYC \$739 per WY to \$142,279					

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

	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
due to the FY22 PB under funding the approved 1,712 authorizations. Another technical adjustment will be required in FY23 to increase the current FY23 budgeted AWYC.					
<b>Title:</b> Acquisition Workforce - Non-Civilian Pay	0.000	12.119	12.119	0.000	12.119
<b>Description:</b> 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.					
<b>FY 2022 Plans:</b> N/A					
<b>FY 2023 Base Plans:</b> N/A					
<b>FY 2023 OCO Plans:</b> N/A					
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> N/A					
<b>Accomplishments/Planned Programs Subtotals</b>	0.000	258.732	259.263	0.000	259.263

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

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<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
665830: Acq Workforce-Global Battle Mgmt	-	0.000	180.839	192.703	0.000	192.703	202.254	213.939	218.517	223.105	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)**

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
<b>Title:</b> Acquisition Workforce - Civilian Pay	0.000	180.739	192.603	0.000	192.603
<b>Description:</b> 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.					
<b>FY 2022 Plans:</b> N/A					
<b>FY 2023 Base Plans:</b> N/A					
<b>FY 2023 OCO Plans:</b> N/A					
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY22 PB funded 1,290 WYs at a budgeted AWYC of \$140,108. The FY23 PB funds 1,305 WYs at a budgeted AWYC of \$147,589. The FY22 (FY23 PB) to FY23 (FY23 PB) increase of \$11.864M is due to 15					

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
additional WYs (\$2.102M) and an AWYC increase of \$7,481 per WY (\$9.762M). The additional 15 WYs are due to workload transitions within the Center.					
<p><b>Title:</b> Acquisition Workforce - Non-Civilian Pay</p> <p><b>Description:</b> 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><b>FY 2022 Plans:</b> N/A</p> <p><b>FY 2023 Base Plans:</b> N/A</p> <p><b>FY 2023 OCO Plans:</b> N/A</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> N/A</p>	0.000	0.100	0.100	0.000	0.100
<b>Accomplishments/Planned Programs Subtotals</b>	0.000	180.839	192.703	0.000	192.703

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

**Remarks**

**D. Acquisition Strategy**  
N/A