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Exhibit R-2, RDT&E Budget Item Justification: PB 2022 Air Force **Date:** May 2021

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 0605827F / <i>Acq Workforce- Global Vig & Combat Sys</i>
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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	-	264.506	254.768	243.796	0.000	243.796	-	-	-	-	-	-
664127: <i>Acq Workforce - Direct</i>	-	264.506	254.768	0.000	0.000	0.000	-	-	-	-	-	-
665827: <i>Acq Workforce-Global Vig & Combat Sys</i>	-	0.000	0.000	243.796	0.000	243.796	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

In FY 2022 PEC 0605827F, Acq Workforce Global Vigilance and Combat Systems, Project 664127, Acq Workforce Direct was transferred to PE 0605827, Project 665827, Acq Workforce Vigilance and Combat Systems.

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. Program Change Summary (\$ in Millions)	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
Previous President's Budget	249.992	0.000	0.000	0.000	0.000
Current President's Budget	264.506	254.768	243.796	0.000	243.796
Total Adjustments	14.514	254.768	243.796	0.000	243.796
• Congressional General Reductions	0.000	-0.465			
• Congressional Directed Reductions	0.000	-6.886			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	262.119			
• Reprogrammings	14.514	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	243.796	0.000	243.796

Change Summary Explanation

In FY 2020, the \$14.514M increase was due to an approved \$6.389M Above Threshold Reprogramming and a \$8.125M Below Threshold Reprogramming. In FY 2021, the \$254.768M increases was due to a \$262,119 Congressional Directed Transfer and a \$6.886M Congressional Directed reduction - civilian pay prior year carryover and a \$0.465M Congressional General Reduction - excess to need. In FY 2022, funding increase represents a deconsolidation of the previously requested transfer of AFLCMC Acq Workforce PEs into two PEs in the FY 2021 PB.

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Exhibit R-2A, RDT&E Project Justification: PB 2022 Air Force **Date:** May 2021

Appropriation/Budget Activity 3600 / 6	R-1 Program Element (Number/Name) PE 0605827F / Acq Workforce- Global Vig & Combat Sys	Project (Number/Name) 664127 / Acq Workforce - Direct
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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
664127: Acq Workforce - Direct	-	264.506	254.768	0.000	0.000	0.000	-	-	-	-	-	-
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 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
Title: Acquisition Workforce - Civilian Pay	264.406	254.668	0.000	0.000	0.000
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 Global Vigilance and Combat Systems acquisition programs throughout their life cycle.					
FY 2021 Plans: Fund the Global Vigilance and Combat Systems acquisition and product support workforce.					
FY 2022 Base Plans: N/A					
FY 2022 OCO Plans: N/A					
FY 2021 to FY 2022 Increase/Decrease Statement: In FY 2022 PEC 0605827F, Acq Workforce Global Vigilance and Combat Systems, Project 664127, Acq Workforce Direct was transferred to PE 0605827, Project 665827, Acq Workforce Vigilance and Combat Systems.					
Title: Acquisition Workforce - Non-Civilian Pay	0.100	0.100	0.000	0.000	0.000

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
<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 Global Vigilance and Combat Systems acquisition programs throughout their life cycle.</p> <p>FY 2021 Plans: Fund the Global Vigilance and Combat Systems acquisition and product support workforce.</p> <p>FY 2022 Base Plans: N/A</p> <p>FY 2022 OCO Plans: N/A</p> <p>FY 2021 to FY 2022 Increase/Decrease Statement: In FY 2022 PEC 0605827F, Acq Workforce Global Vigilance and Combat Systems, Project 664127, Acq Workforce Direct was transferred to PE 0605827, Project 665827, Acq Workforce Vigilance and Combat Systems.</p>					
Accomplishments/Planned Programs Subtotals	264.506	254.768	0.000	0.000	0.000

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

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Appropriation/Budget Activity 3600 / 6					R-1 Program Element (Number/Name) PE 0605827F / Acq Workforce- Global Vig & Combat Sys				Project (Number/Name) 665827 / Acq Workforce-Global Vig & Combat Sys			
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
665827: Acq Workforce-Global Vig & Combat Sys	-	0.000	0.000	243.796	0.000	243.796	-	-	-	-	-	-
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 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
Title: Acquisition Workforce - Civilian Pay	-	0.000	243.696	0.000	243.696
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 Global Vigilance and Combat Systems acquisition programs throughout their life cycle.					
FY 2021 Plans: N/A					
FY 2022 Base Plans: Fund the Global Vigilance and Combat Systems acquisition and product support workforce.					
FY 2022 OCO Plans: N/A					
FY 2021 to FY 2022 Increase/Decrease Statement: The FY 2021 civilian pay budget appropriated in PE 0605827F Project 664127 is \$254.668M for 1,959 authorizations at an average work year cost of \$0.133M.					

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B. Accomplishments/Planned Programs (\$ in Millions)			FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
The FY 2022 PB \$243.696M request in PE 0605827F Project 665827 supports 1,959 authorizations at an average work year cost (AWYC) of \$0.136M.							
The \$10.972M FY 2020 to FY 2021 decrease is a result of decreased AWYC funding.							
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 Vigilance and Combat Systems acquisition programs throughout their life cycle. FY 2021 Plans: N/A FY 2022 Base Plans: Fund the Global Vigilance and Combat Systems acquisition and product support workforce. FY 2022 OCO Plans: N/A FY 2021 to FY 2022 Increase/Decrease Statement: In FY 2022 PEC 0605827F, Acq Workforce Global Vigilance and Combat Systems, Project 664127, Acq Workforce Direct was transferred to PE 0605827, Project 665827, Acq Workforce Vigilance and Combat Systems.			-	0.000	0.100	0.000	0.100
Accomplishments/Planned Programs Subtotals			-	0.000	243.796	0.000	243.796
C. Other Program Funding Summary (\$ in Millions)							
N/A							
Remarks							
D. Acquisition Strategy							
N/A							