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Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Air Force **Date:** March 2024

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0102412F / <i>North Warning System (NWS)</i>
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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	-	231.884	0.102	0.103	0.000	0.103	0.105	0.108	0.112	0.114	Continuing	Continuing
674592: <i>Region/Sector Operations Modernization Center (R/SAOC)</i>	-	231.884	0.102	0.103	0.000	0.103	0.105	0.108	0.112	0.114	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Portions of this requirement are classified. Additional information is available upon request. FY 23 will fund development and fielding of HLD OTHR. OTHR will fill critical gaps to detecting threats to the Homeland at ranges far exceeding current sensors and enables situations awareness and tactical decision making for defense of North America.

This program element may include necessary civilian pay expenses required to manage execute and deliver weapon system capability. The use of such programs funds would be in addition to civilian pay expenses budgeted in program element 0605827F, 0605828F, 0605829F, 0605831F, 0605832F, 0605833F, 0605898F, 0606398F. In FY23, 1.00M was expended for civilian pay expenses in this program element, and in FY24, 0.00M is forecasted for civilian pay expenses in this program element.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Program Change Summary (\$ in Millions)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Previous President's Budget	240.159	0.102	0.103	0.000	0.103
Current President's Budget	231.884	0.102	0.103	0.000	0.103
Total Adjustments	-8.275	0.000	0.000	0.000	0.000
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	-8.275	0.000			
• Other Adjustments	0.000	0.000	0.000	0.000	0.000

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<p>Title: North Warning System [NWS]</p> <p>Description: The details of this program are classified. Details are available upon request.</p> <p>FY 2024 Plans: FY24 funds continue RDT&E of Talon Archer sensors.</p> <p>No OCO plans.</p> <p>FY 2025 Plans: Continue RDT&E of Talon Archer sensors.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: Funding decreased due to decrease in requirements</p>	231.884	0.102	0.103
Accomplishments/Planned Programs Subtotals	231.884	0.102	0.103

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

N/A

Remarks

E. Acquisition Strategy

Contract type and method are still under assessment.

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Exhibit R-4, RDT&E Schedule Profile: PB 2025 Air Force		Date: March 2024
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0102412F / North Warning System (NWS)	Project (Number/Name) 674592 / Region/Sector Operations Modernization Center (R/SAOC)

FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
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>Talon Archer</i>																												
N/A																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Air Force		Date: March 2024
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0102412F / <i>North Warning System (NWS)</i>	Project (Number/Name) 674592 / <i>Region/Sector Operations Modernization Center (R/SAOC)</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Talon Archer</i>				
N/A	1	2023	4	2028