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Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Air Force **DATE:** February 2012

APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 6: <i>RDT&E Management Support</i>	R-1 ITEM NOMENCLATURE PE 0605860F: <i>Rocket Systems Launch Program (RSLP)</i>
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COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
Total Program Element	23.431	157.799	16.200	-	16.200	16.459	16.800	17.164	17.390	Continuing	Continuing
661023: <i>Rocket System Launch Program (RSLP)</i>	23.431	157.799	16.200	-	16.200	16.459	16.800	17.164	17.390	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

Rocket Systems Launch Program (RSLP) provides responsive space and Research, Development, Test and Evaluation (RDT&E) launch vehicle support to DoD and other government agencies using commercial launch systems and excess ballistic missile assets. The RSLP mission was established by the Secretary of Defense in 1972. It provides mission planning, payload integration, vehicle acquisition, processing, and launch operations, booster storage and disposition, aging surveillance, maintenance and logistics support for selected DoD responsive space and RDT&E launches. Costs directly attributable to a specific launch or program (e.g. reliability of flight testing, maintenance of launch vehicle processing infrastructure) are paid by the user (Air Force, Navy, Army, Missile Defense Agency (MDA), Defense Advanced Research Project Agency (DARPA), National Reconnaissance Office (NRO), etc.). RSLP maintains exclusive control of deactivated Minuteman and Peacekeeper assets used in testing to include refurbishment, transportation and handling, storage, and launch services. RSLP also funds general research and development efforts for launch to enhance the reliability of the Minotaur fleet vehicles (e.g., Minotaur IV third stage gas generator diffuser modification).

This program is in Budget Activity 06 - RDT&E Management Support, since RSLP provides research and development effort and/or operations support for general research and development use.

B. Program Change Summary (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Previous President's Budget	23.551	158.096	16.170	-	16.170
Current President's Budget	23.431	157.799	16.200	-	16.200
Total Adjustments	-0.120	-0.297	0.030	-	0.030
• Congressional General Reductions	-	-0.297			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments	-0.120	-	0.030	-	0.030

Change Summary Explanation

FY11:

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-\$0.120M for Congressional General Reductions (CGRs).

FY12:
-\$0.297M for CGRs.

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

	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
<p>Title: STORAGE/REFURBISHMENT/DEMIL</p> <p>Description: Storage, refurbishment, inventory control, and demil of deactivated Minuteman, Peacekeeper and other missile flight test assets</p> <p>FY 2011 Accomplishments: Continued storage, refurbishment, inventory control, and demil of deactivated Minuteman, Peacekeeper and other missile flight test assets and performed research and development support operations as required; Continued program office support and related support activities such as, but not limited to mission support, special studies, SETA, FFRDC, etc. Initiated new inventory control/demil procedures.</p> <p>FY 2012 Plans: Continue storage, refurbishment, inventory control, and demil of deactivated Minuteman, Peacekeeper and other missile flight test assets and perform research and development support operations as required; Continue program office support and related support activities such as, but not limited to mission support, special studies, SETA, FFRDC, etc. Continue demil efforts; Complete new inventory control procedures (Air Force Comprehensive Assessment of Nuclear Sustainment (AFCANS)).</p> <p>FY 2013 Base Plans: Continue storage, refurbishment, inventory control, and demil of deactivated Minuteman, Peacekeeper and other missile flight test assets and perform research and development support operations as required; Continue program office support and related support activities such as, but not limited to mission support, special studies, SETA, FFRDC, etc.</p> <p>FY 2013 OCO Plans: N/A</p>	17.885	17.990	11.423	-	11.423
<p>Title: AGING SURVEILLANCE</p> <p>Description: Perform aging surveillance-related activities on stored motors</p> <p>FY 2011 Accomplishments:</p>	5.180	5.546	4.777	-	4.777

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
<p>Continued performing aging surveillance-related activities on stored motors; Continued performing analyses/ studies to identify and evaluate potential safety-related issues affecting stored motors; Continued program office support and related support activities such as, but not limited to mission support, special studies, SETA, FFRDC, etc</p> <p>FY 2012 Plans: Continue performing aging surveillance-related activities on stored motors; Continue performing analyses/ studies to identify and evaluate potential safety-related issues affecting stored motors; Continue program office support and related support activities such as, but not limited to mission support, special studies, SETA, FFRDC, etc</p> <p>FY 2013 Base Plans: Continue performing aging surveillance-related activities on stored motors; Continue performing analyses/ studies to identify and evaluate potential safety-related issues affecting stored motors; Continue program office support and related support activities such as, but not limited to mission support, special studies, SETA, FFRDC, etc</p> <p>FY 2013 OCO Plans: N/A</p>					
<p>Title: MINOTAUR LAUNCH SUPPORT</p> <p>Description: Perform Minotaur launch support activities</p> <p>FY 2011 Accomplishments: Performed Minotaur launch support activities</p> <p>FY 2012 Plans: N/A</p> <p>FY 2013 Base Plans: N/A</p> <p>FY 2013 OCO Plans: N/A</p>	0.366	-	-	-	-
<p>Title: OTHER LAUNCH SUPPORT SERVICES</p>	-	134.263	-	-	-

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Description: Perform non-Minotaur Launch services activities FY 2011 Accomplishments: N/A FY 2012 Plans: Provide vehicle acquisition, processing, launch services FFRDC and SETA support, mission assurance, and launch operations to launch NOAA's Deep Space Climate Observatory (DSCOVR) mission. FY 2013 Base Plans: N/A FY 2013 OCO Plans: N/A					
Accomplishments/Planned Programs Subtotals	23.431	157.799	16.200	-	16.200

D. Other Program Funding Summary (\$ in Millions)											
<u>Line Item</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013 Base</u>	<u>FY 2013 OCO</u>	<u>FY 2013 Total</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• None: <i>N/A</i>	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

E. Acquisition Strategy
N/A

F. Performance Metrics
Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.