

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Air Force										Date: March 2014		
Appropriation/Budget Activity					R-1 Program Element (Number/Name)							
3600: Research, Development, Test & Evaluation, Air Force I BA 6: RDT&E Management Support					PE 0605860F I Rocket Systems Launch Program (SPACE)							
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	-	15.406	12.755	34.364	-	34.364	25.451	17.143	17.477	17.809	Continuing	Continuing
661023: Rocket System Launch Program (RSLP)	-	15.406	12.755	34.364	-	34.364	25.451	17.143	17.477	17.809	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

The FY 2015 OCO Request will be submitted at a later date.

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, 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, development, and supplemental reliability of flight testing efforts for launch to enhance the reliability of the Minotaur and other fleet vehicles (e.g., updates to the Modular Mechanical Ordnance Destruct System).

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.

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	16.200	14.203	51.588	-	51.588
Current President's Budget	15.406	12.755	34.364	-	34.364
Total Adjustments	-0.794	-1.448	-17.224	-	-17.224
• Congressional General Reductions	-	-0.028			
• Congressional Directed Reductions	-	-1.420			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.208	-			
• Other Adjustments	-0.586	-	-17.224	-	-17.224

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Air Force		Date: March 2014		
Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 6: RDT&E Management Support		R-1 Program Element (Number/Name) PE 0605860F I Rocket Systems Launch Program (SPACE)		
Change Summary Explanation FY2013: -\$0.586M for sequestration; -\$0.208M for SBIR FY2014: -\$1.402M for Congressional Directed Reduction; -\$0.028M for CGR FY2015: -\$17.224M for higher priority needs.				
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2013	FY 2014	FY 2015
Title: STORAGE/REFURBISHMENT/DEMIL Description: Storage, refurbishment, inventory control, and demil/disposal of deactivated Minuteman, Peacekeeper and other missile flight test assets FY 2013 Accomplishments: Continued storage, refurbishment, inventory control, and demil/disposal of deactivated Minuteman, Peacekeeper and other missile flight test assets and perform research and development support operations as required. Continued support activities such as, but not limited to sustainment of support equipment, mission support, and special studies, e.g. studying aging issues associated with the arm/disarm switch. FY 2014 Plans: Continue storage, refurbishment, inventory control, and demil/disposal of deactivated Minuteman, Peacekeeper and other missile flight test assets and perform research and development support operations as required; Continue support activities such as, but not limited to sustainment of support equipment, mission support, special studies, etc. FY 2015 Plans: Continue storage, refurbishment, inventory control, and demil/disposal of deactivated Minuteman, Peacekeeper and other missile flight test assets and perform research and development support operations as required. Continue support activities such as, but not limited to sustainment and refurbishment of support equipment, mission support, special studies, etc. Begin security system upgrades, and environmental system upgrades.		8.796	6.300	14.800
Title: AGING SURVEILLANCE Description: Perform aging surveillance-related activities on stored motors FY 2013 Accomplishments: 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, etc. FY 2014 Plans:		3.194	0.050	4.200

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Air Force							Date: March 2014				
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 0605860F / <i>Rocket Systems Launch Program (SPACE)</i>							
C. Accomplishments/Planned Programs (\$ in Millions)							FY 2013	FY 2014	FY 2015		
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, etc. FY 2015 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, etc.											
Title: OTHER LAUNCH SUPPORT SERVICES Description: Perform launch services activities FY 2013 Accomplishments: Continued vehicle acquisition, processing, launch services support, mission assurance, and launch operations to launch NOAA's Deep Space Climate Observatory (DSCOVR) mission. FY 2014 Plans: Continue vehicle acquisition, processing, launch services support, mission assurance, and launch operations to launch NOAA's Deep Space Climate Observatory (DSCOVR) mission. FY 2015 Plans: Continue vehicle acquisition, processing, launch services support, mission assurance, and launch operations to launch NOAA's Deep Space Climate Observatory (DSCOVR) mission. Begin launch vehicle acquisition, processing, launch services support, mission assurance, and operations to launch RDT&E payloads.							3.416	6.405	15.364		
Accomplishments/Planned Programs Subtotals							15.406	12.755	34.364		
D. Other Program Funding Summary (\$ in Millions)											
<u>Line Item</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u> <u>Base</u>	<u>FY 2015</u> <u>OCO</u>	<u>FY 2015</u> <u>Total</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
• None: None	-	-	-	-	-	-	-	-	-	-	-
Remarks											
E. Acquisition Strategy N/A											

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Air Force		Date: March 2014
Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force / BA 6: RDT&E Management Support	R-1 Program Element (Number/Name) PE 0605860F / Rocket Systems Launch Program (SPACE)	
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.		