

# **State of Alaska FY2017 Governor's Operating Budget**

## **Department of Military and Veterans Affairs Alaska Aerospace Corporation Results Delivery Unit Budget Summary**

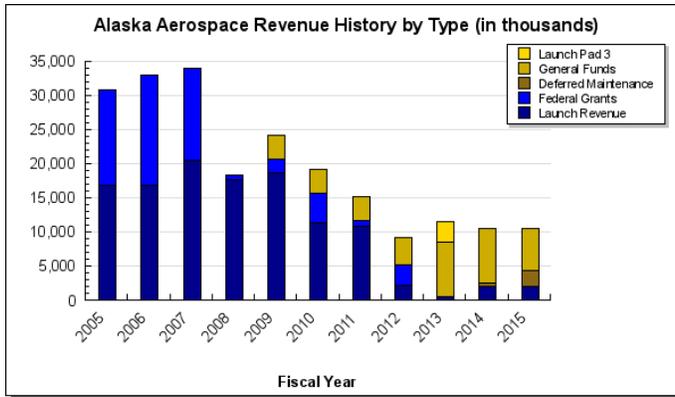
Alaska Aerospace Corporation Results Delivery Unit

**Contribution to Department's Mission**

Promote aerospace-related economic growth and development and strengthen Alaska's technological infrastructure.

**Results**

(Additional performance information is available on the web at <https://omb.alaska.gov/results>.)



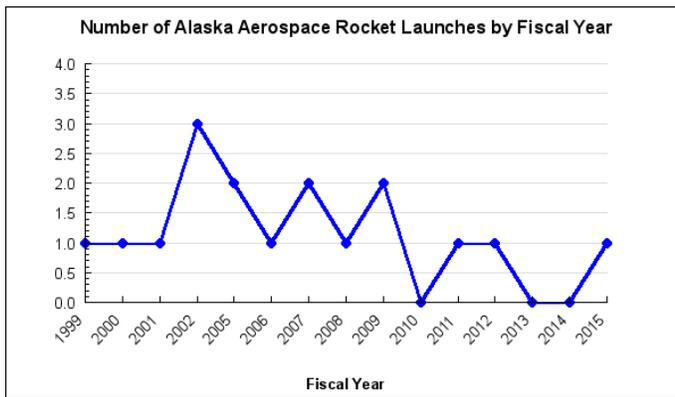
**Core Services**

- Provide launch facilities and aerospace services in Alaska.

**Measures by Core Service**

(Additional performance information is available on the web at <https://omb.alaska.gov/results>.)

**1. Provide launch facilities and aerospace services in Alaska.**



**Major RDU Accomplishments in 2015**

In FY2015, AAC rebranded the Kodiak Launch Complex to the Pacific Spaceport Complex – Alaska (PSCA), aligning the name with the company’s greater vision for capturing domestic and international sales in the Pacific region. AAC has been reaching out to other countries that have small, solid fuel rockets to introduce them to the capabilities of PSCA and the use of AAC for polar launches. AAC is also working to bring back a portion of the U.S. commercial satellite launch business that is currently conducted overseas.

AAC’s active commercial work included new business in geospatial data and satellite imaging sales for

Alaska; professional launch services for Ducommun Miltec for a flight test of hypersonic technology using the Department of Defense's Advanced Hypersonic Weapon prototype; rocket flight tracking services using AAC's Range Safety and Telemetry System (RSTS) for Space Exploration Technologies' (SpaceX's) resupply missions to the International Space Station; and path-finding operations for a commercial nanosat launch vehicle for Garvey Spacecraft Corporation, in partnership with the University of Alaska Fairbanks, Flight Works, Inc. and NASA Marshall Space Flight Center.

AAC's active government work included new business to develop and advance spaceport capabilities that increase PSCA's support of the national security program. Under this job, AAC is upgrading its telemetry and flight termination systems, establishing a sustainable launch processing system and support team, and enhancing its security and communication systems at PSCA.

Throughout FY2015, AAC successfully provided launch services, diversified its business portfolio, stimulated local economic activity, and advanced the aerospace industry in Alaska. The State's investment into AAC during the year was an important part of maintaining its aerospace company while it rebuilt itself into a stronger, leaner economic engine.

At the request of the administration in FY2015, AAC has initiated the process of making the state-owned company private.

### **Key RDU Challenges**

AAC's customer experienced a launch failure during its FY2015 launch that caused damage to several AAC facilities, especially those in the lower launch pad area. AAC is rebuilding these facilities and will be ready to resume full launch services in FY2016.

### **Significant Changes in Results to be Delivered in FY2017**

The State of Alaska established the Alaska Aerospace Corporation (AAC) in 1991 to develop a high-technology aerospace industry in Alaska. AAC's core business is rocket launch services, and provides commercial and government interests with access to planetary orbital space. AAC currently owns and operates the PSCA on Kodiak Island and is also the worldwide distributor for RapidEye multispectral imagery of Alaska. Its corporate offices are in Anchorage, Alaska. AAC is working in coordination with the governor's office to privatize its operations by the start of FY2017.

<b>Contact Information</b>
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**Alaska Aerospace Corporation  
RDU Financial Summary by Component**

*All dollars shown in thousands*

	FY2015 Actuals				FY2016 Management Plan				FY2017 Governor			
	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds
<b>Formula Expenditures</b> None.												
<b>Non-Formula Expenditures</b>												
AK Aerospace Corp	2,460.5	2,395.5	0.0	4,856.0	0.0	3,118.5	1,172.4	4,290.9	0.0	3,118.5	1,172.4	4,290.9
AAC Facilities Maintenance	3,623.8	2,650.9	0.0	6,274.7	0.0	5,127.8	1,832.6	6,960.4	0.0	5,127.8	1,832.6	6,960.4
<b>Totals</b>	<b>6,084.3</b>	<b>5,046.4</b>	<b>0.0</b>	<b>11,130.7</b>	<b>0.0</b>	<b>8,246.3</b>	<b>3,005.0</b>	<b>11,251.3</b>	<b>0.0</b>	<b>8,246.3</b>	<b>3,005.0</b>	<b>11,251.3</b>

**Alaska Aerospace Corporation**  
**Summary of RDU Budget Changes by Component**  
**From FY2016 Management Plan to FY2017 Governor**

*All dollars shown in thousands*

	<u>Unrestricted</u> <u>Gen (UGF)</u>	<u>Designated</u> <u>Gen (DGF)</u>	<u>Other Funds</u>	<u>Federal</u> <u>Funds</u>	<u>Total Funds</u>
<b>FY2016 Management Plan</b>	<b>0.0</b>	<b>0.0</b>	<b>8,246.3</b>	<b>3,005.0</b>	<b>11,251.3</b>
<b>FY2017 Governor</b>	<b>0.0</b>	<b>0.0</b>	<b>8,246.3</b>	<b>3,005.0</b>	<b>11,251.3</b>