

An Introduction to Orbital ATK, Inc.

Company Overview Presentation

July 2017

















Orbital ATK Overview













- Global Aerospace and Defense Systems Company Established by Merger of Orbital and Alliant Techsystems in 2015
- Leading Developer and Manufacturer of Innovative, Reliable and Affordable Products for Government and Commercial Customers
 - ➤ Launch Vehicles, Rocket Propulsion Systems and Aerospace Structures
 - ➤ Tactical Missile Products, Armament Systems and Ammunition
 - ➤ Satellites, Space Components and Technical Services
- More Than 13,000 Employees, Including About 4,200 Engineers and Scientists
- Targeting About \$4.6 Billion in Revenue and \$6.00 in Earnings per Share in 2017
- Nearly \$15 Billion in Contract Backlog With Good Near-Term Growth Prospects

Our Mission, Vision and Values



Our Mission: To conceive, develop and manufacture space, defense and aviation systems and products that are innovative, reliable and affordable. By doing so, we assist our customers in protecting the United States and our allies; in providing global transportation, communications and monitoring; and in conducting space science and exploration missions.

Our Vision: To create the most innovative and affordable aerospace and defense systems and products, enabling individuals, businesses and governments to be more secure, connected, informed and inspired.

Our Values: Safety, reliability and integrity are the three absolutes in everything we do.

For our **customers**, we will always act with **integrity** and responsiveness, working to earn and maintain their loyalty every day.

For our **employees**, we will encourage the highest levels of **engagement**, diligence and creativity, and reward their dedication and teamwork.



For our **investors**, we will manage our business with **discipline** and deploy its capital to enhance long-term returns to shareholders.

For our **suppliers**, we will be honest and fair, seeking opportunities for beneficial **collaboration** in long-term alliances.

For our **country**, we are proudly **patriotic** and deeply grateful to those who defend our freedom. In addition, we are an involved and responsible corporate citizen of the **communities** where we live and work.

A History of Innovation and Operations Excellence



Flight Systems

- First Private Developer and Operator of Space Launch Vehicles... About 90 Flown or in Production
- Leading Producer of Solid Rocket Propulsion Systems... Over 16,000 Motors Built to Date
- Primary Supplier of Long-Range Missile Defense Interceptors and Target Systems... More Than 300 Vehicles Built or Under Contract
- Innovator in Advanced Composite Structures Engineering and Manufacturing for Aerospace Applications



Defense Systems

- Pioneer in Tactical Missile Propulsion, Precision-Guided Munitions and Advanced Weapons
- One of World's Largest
 Manufacturers of Small- and
 Medium-Caliber Ammunition...

 More Than 8 Billion Rounds
 Produced in Last 5 Years
- Principal Supplier of Medium-Caliber Gun Systems for U.S. and NATO... 20,000-Unit Installed Base
- Leading Domestic Armament Facility
 Operator and International Co-Production Partner



Space Systems

- Major Builder of Satellites for Commercial and Government Customers... Over 195 Delivered and Another 65 in Production
- Pioneer in Human and Robotic In-Space Satellite Servicing and Logistics Systems
- Industry-Standard Supplier of Spacecraft Components and Subsystems... Products on More Than 800 In-Orbit Satellites
- Leading Operator of Small Research Rockets and Highaltitude Scientific Balloons...
 30 Missions Conducted Per Year



Top Customers and Revenue Composition











































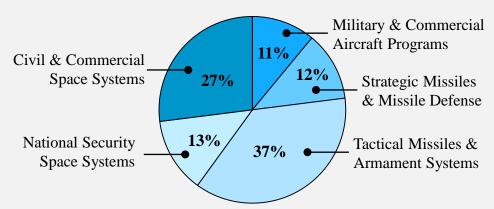


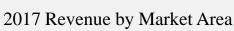


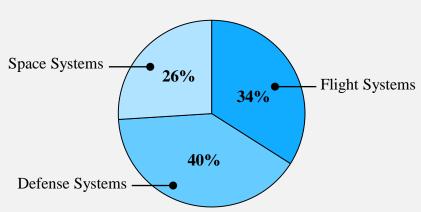












2017 Revenue by Business Segment

Operating Groups and Product Divisions





Flight Systems Group

- 2017 Revenue ~\$1.6 Billion
- Workforce ~5,100 People
- 3 P&L Divisions
 - Launch Vehicles
 - Propulsion Systems
 - ➤ Aerospace Structures



Defense Systems Group

- 2017 Revenue ~\$1.9 Billion
- Workforce ~4,700 People
- 4 P&L Divisions
 - ➤ Missile Products
 - > Armament Systems
 - Defense Electronics
 - **Ammunition**



Space Systems Group

- 2017 Revenue ~\$1.2 Billion
- Workforce ~2,700 People
- 4 P&L Divisions
 - > Satellite Systems
 - ➤ Advanced Programs
 - Space Components
 - Technical Services

Organizational Structure and Leadership



David Thompson – President & CEO Blake Larson – Chief Operating Officer Garrett Pierce – Chief Financial Officer

Antonio Elias – Executive Vice President/Chief Technical Officer Chris Wolf – Senior Vice President/ Human Resources Edward Fortunato – Senior Vice President/Government Relations Tom McCabe – Senior Vice President/ General Counsel

Flight Systems Group

Scott Lehr – Group President Ron Grabe – Senior Advisor

Propulsion Systems - Charles Precourt

Launch Vehicles - Rich Straka

Antares Program - Mike Pinkston

 $Aerospace\ Structures-Steve\ Earl$

\$1.6 Billion Revenues 5,100 Employees Chandler, AZ Headquarters

Defense Systems Group

Michael Kahn – Group President

Missile Products – Pat Nolan

Defense Electronics – Cary Ralston

Armament Systems – Dan Olson

Small Caliber Systems – Jim Nichols

\$1.9 Billion Revenues 4,700 Employees Baltimore, MD Headquarters

Space Systems Group

Frank Culbertson – Group President Michael Larkin– Senior Vice President

Satellite Systems – Mike Larkin

Advanced Programs – Frank DeMauro

Space Components – Frank Bernas

Technical Services – John Pullen

\$1.2 Billion Revenues 2,700 Employees Dulles, VA Headquarters

Major Operating Locations in 8 States





OA Overview - July 2017

Missouri ~1,525 Employees

Note: ~550 Employees in Smaller Sites

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Flight Systems Group Overview





Small-Class Launch Vehicles



Medium-Class Launch Vehicles



Large-Class Launch Vehicle Propulsion Systems



Strategic Missile Propulsion Systems



Missile Defense Interceptors



Suborbital Targets



Commercial Aerostructures



Military Aerostructures

- Annual Sales of About \$1.6 Billion
- Workforce of Approximately 5,100 People
 - Major Operations in Arizona, Utah, Virginia, Ohio, Alabama and Mississippi

Defense Systems Group Overview





Advanced Tactical Missiles



Missile Propulsion and Warhead Systems



Precision-Guided Munitions



Special Mission Aircraft and Protection Systems



Advanced Propulsion Technologies



High-Performance Gun Systems



Medium/Large-Caliber
Ammunition



Small-Caliber Ammunition

- Annual Sales of About \$1.9 Billion
- Workforce of Approximately 4,700 People
- Major Operations in Maryland, West Virginia, Virginia, Missouri, Minnesota, Arizona, Texas and California

Space Systems Group Overview





Commercial Satellites



Scientific Spacecraft



Human Space Systems



National Security Satellites



Advanced Space Systems



Space Components



Space Engineering Services



Research Rocket and Balloon Operations

- Annual Sales of About \$1.2 Billion
- Workforce of Approximately 2,700 People
- Major Operations in Virginia, Maryland, California, Arizona, Texas and Utah