AEROSPACE ASSOCIATIONS, ORGANIZATIONS, AND COMPANY INFORMATION

UNIVERSITY OF COLORADO DENVER

ASSOCIATIONS AND ORGANIZATIONS

American Institute of Aeronautics and Astronautics, Rocky Mountain Section https://www.aiaa-rm.tech/ Colorado Space Business Roundtable - https://www.coloradosbr.org/ Colorado Space Coalition - www.spacecolorado.org Colorado Space Grant Consortium - spacegrant.colorado.edu NDIA - Rocky Mountain Chapter - http://www.ndiarmc.org/ Space Foundation - www.spacefoundation.org

COMPANIES

Ball Aerospace & Technologies – <u>http://www.ball.com/aerospace</u>

Ball Aerospace & Technologies Corp. is a subsidiary of Ball Corporation. Ball Aerospace is a leader in design, development and manufacture of innovative aerospace systems. We produce spacecraft, instruments and sensors, RF and microwave technologies, data exploitation solutions and a variety of advanced aerospace technologies and products that enable exciting missions.

Boeing - http://www.boeing.com/

Boeing is the world's largest aerospace company and the leading manufacturer of commercial jetliners and military aircraft combined. Additionally, Boeing designs and manufactures rotorcraft, electronic and defense systems, missiles, satellites, launch vehicles and advanced information and communication systems. As a major service provider to NASA, Boeing is the prime contractor for the International Space Station. The company also provides numerous military and commercial airline support services. Boeing provides products and support services to customers in 150 countries and is one of the largest U.S. exporters in terms of sales.

DigitalGlobe (MAXAR) – <u>http://www.digitalglobe.com/</u>

DigitalGlobe is a leading global provider of commercial high-resolution earth imagery products and services. Sourced from our own advanced satellite constellation, our imagery solutions support a wide variety of uses within defense and intelligence, civil agencies, mapping and analysis, environmental monitoring, oil and gas exploration, infrastructure management, Internet portals and navigation technology. With our collection sources and comprehensive image library (containing over 4 billion square kilometers of earth imagery and imagery products) we offer a range of on- and offline products and services designed to enable customers to easily access and integrate our imagery into their business operations and applications.

EnerSys - http://www.enersys.com/advancedsystems/

EnerSys is the global leader in stored energy solutions for industrial applications. We manufacture and distribute reserve power and motive power batteries, battery chargers, power equipment, battery accessories and outdoor equipment enclosure solutions to customers worldwide. Motive power batteries and chargers are utilized in electric forklift trucks and other commercial electric powered vehicles. Reserve power batteries are used in the telecommunication and utility industries, uninterruptible power supplies, and numerous applications requiring stored energy solutions including medical, aerospace and defense systems. Outdoor equipment enclosure products are utilized in the telecommunication, cable, utility, transportation industries and by government and defense customers. EnerSys also provides aftermarket and customer support services to customers from over 100 countries through our sales and manufacturing locations around the world. EnerSys also designs and manufactures custom, state-of-the-art batteries for military, space and aviation applications. Our wide breadth of technologies and capabilities allows us to provide our customers with the best performing products and highest quality services at the best possible value.

Harris - https://www.harris.com/

From ocean to orbit and everywhere in between, Harris provides mission-critical solutions to connect, inform and protect the world. Harris is a proven leader in tactical communications, geospatial systems and services, air traffic management, environmental solutions, avionics and electronic warfare, and space and intelligence. Harris delivers its innovative solutions through its three business segments: Communication Systems, Space and Intelligence Systems and Electronic Systems.

IHS Markit – https://ihsmarkit.com/

IHS Markit is a global leader in information, analytics and solutions for the major industries and markets that drive economies worldwide. Our company partners with clients in business, finance and government to help them see the big picture with unrivaled insights that lead to well-informed, confident decisions. IHS Markit serves more than 50,000 key customers in over 140 countries, including 85 percent of the Fortune Global 500. Headquartered in London, IHS Markit (Nasdaq: INFO) is committed to sustainable, profitable growth.

Intrex Aerospace – <u>http://www.intrexcorp.com/</u>

Intrex Aerospace is an experienced precision CNC machining company that aerospace and defense businesses can rely on for their tight tolerance component part programs. We understand that quality and on-time delivery are crucial. We have the staff, facility and services needed to meet our clients' most stringent manufacturing demands. In addition to our aerospace manufacturing capabilities, managing LTAs is a core competency of Intrex Aerospace and a cornerstone of our success. We offer a complete part program management solution and can provide everything from engineering support and prototyping to finishing and assembly services during production. Our Epicor Vantage ERP/MRP software not only manages our production scheduling, pull systems, Kanban, and forecasting via supplier electronic portals, it can also monitor clients' inventory systems. The efficiencies gained by our management of the supply chain reduce lead times and reduce overall costs.

L-3 Harris – https://www.l3t.com/

L-3 is a prime contractor in aerospace systems and national security solutions. L-3 is also a leading provider of a broad range of communication and electronic systems and products used on military and commercial platforms.

Lockheed Martin – https://www.lockheedmartin.com/

Lockheed Martin is a global security and aerospace company that employs about 113,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

Merrick & Company – <u>https://www.merrick.com/</u>

Merrick is an employee-owned \$116 million in engineering, architecture, design-build, surveying, planning, and geospatial solutions firm.

Northrop Grumman Corporation – <u>http://www.northropgrumman.com/</u>

Northrop Grumman is a leading global security company providing innovative systems, products and solutions in unmanned systems, cyber, C4ISR, and logistics and modernization to government and commercial customers worldwide. We hold ourselves to a higher standard, both in the products we deliver and in the way we conduct ourselves throughout the entire customer experience. Because, after all, we are in the business of securing a great deal more than just our place in the market. Our mission is to be at the forefront of technology and innovation, delivering superior capability in tandem with maximized cost efficiencies. The security solutions we provide help secure freedoms for our nation as well as those of our allies. Squarely meeting our obligations, fiscally and technologically, isn't just a business goal, but a moral imperative. To that end, as we evolve as a company, the responsibility we feel for our country and the citizens and troops we help support grows with us.

Raytheon Company – https://www.raytheon.com/

Raytheon Company is a technology and innovation leader specializing in defense, security and civil markets throughout the world. With a history of innovation spanning 92 years, Raytheon provides stateof-the-art electronics, mission systems integration and other capabilities in the areas of sensing; effects; and command, control, communications and intelligence systems; as well as a broad range of mission support services. 63,000 employees worldwide \$24 billion in 2013 sales.

Research Electro-Optics – <u>https://www.reoinc.com/</u>

REO is a volume manufacturer of high precision thin film coatings, optics and optomechanical assemblies for the ultraviolet through the long-wave infrared. The company also produces high-performance HeNe lasers. Markets served include semiconductor process equipment, aerospace and defense systems, telecommunications, laser manufacturers, laser-based materials processing and life sciences instrumentation. REO brings together a unique mix of engineering expertise, design capabilities, and an extremely broad range of fabrication and thin film coating technologies. When you need creative solutions that meet your most demanding performance requirements, yet are still cost competitive.

Rocky Mountain Instrument Company – http://rmico.com/

At the heart of RMI technology is continuous development in high damage threshold laser coatings. This expertise allows RMI to have in-house design capabilities for optical components, laser systems and laser applications. While continuing to be the choice provider of existing photonics solutions, RMI is devoted to the development and testing of experimental technologies in preparation for the demands of tomorrow. By attracting scientists and engineers in the areas of laser design, optical engineering, and applications development, RMI maintains a leadership role in delivering the most advanced optics solutions in the world.

Science Applications International Corporation – http://www.saic.com/

SAIC is a \$4-billion technology and engineering company that uses its deep domain knowledge to solve problems of vital importance in the world. Our solutions are efficient, cost-effective, and repeatable. Cybersecurity, Big Data & Analytics, Cloud, IT Managed Services, Software & Mobility, Network & Communications.

SEAKR Engineering Inc. – <u>https://www.seakr.com/</u>

SEAKR Engineering, Inc. (SEAKR) was founded in the early 1980s and was incorporated in 1983 specifically to revolutionize spacecraft memory systems by replacing tape recorders with emerging solid-state technologies for data storage. SEAKR has grown our product lines to support a variety of satellite subsystems including: processors, command and data handling systems, advanced communications payloads, and manned space hardware.

Sierra Nevada Corporation – <u>https://www.sncorp.com/</u>

Sierra Nevada Corporation (SNC) is a world-class prime systems integrator and electronic systems provider known for its rapid, innovative, and agile technology solutions. Fast-growing and widely diversified, SNC is a high-tech electronics, engineering, and manufacturing corporation that continues to expand our impressive portfolio of capabilities, programs, products and services.

Surrey Satellite Technology US – <u>http://www.sst-us.com/</u>

Surrey Satellite Technology US LLC (SST-US) is a Delaware registered company, with its principal offices located in Englewood, Colorado. The company, a wholly owned subsidiary of SSTL, was established in 2008 to address the United States market and its customers for the provision of small satellite solutions, applications and services.

Trimble Navigation – <u>https://www.trimble.com/</u>

Though best known for GPS technology, Trimble integrates a wide range of positioning technologies including GPS, laser, optical and inertial technologies with application software, wireless communications, and services to provide complete commercial solutions. Its integrated solutions allow customers to collect, manage and analyze complex information faster and easier, making them more productive, efficient and profitable.

United Launch Alliance, LLC – https://www.ulalaunch.com/

Formed in December 2006, United Launch Alliance (ULA) is a 50-50 joint venture owned by Lockheed Martin and The Boeing Company. ULA brings together two of the launch industry's most experienced and successful teams – Atlas and Delta – to provide reliable, cost-efficient space launch services for the U.S. government. U.S. government launch customers include the Department of Defense, NASA, the National Reconnaissance Office and other organizations.

UP Aerospace Inc. – <u>http://www.upaerospace.us.com/</u>

UP Aerospace Corporation is a space launch and flight test service provider founded in 1998 to offer world-class access to space. We specialize in advanced engineering, launch technology development, and state-of-the-art rapid and low-cost launch operations. UP Aerospace has successfully reduced the cost and scheduled time of launching experiments and commercial payloads into space with our in-house developed SpaceLoft launch platform. Our headquarters are located in Denver, Colorado, with launch facilities at Spaceport America in New Mexico.