

Maximize your marketability.

Partner with Ohio's global leaders in aeropropulsion, power and supply chain management.

The extraordinary spirit of cooperation and collaboration within the state's aeropropulsion and power community has helped make Ohio an industry leader. In Ohio, your company can benefit from the presence of many outstanding related businesses.

GE Aviation

GE Aviation is the world's leading producer of jet engines for commercial and military aircraft, aero-derivative engines for marine and power applications and aviation services. The company manufactured the first U.S. jet engine in 1941. With annual revenues in excess of \$13 billion, GE Aviation invests more than \$1 billion a year in research and development, creating a solid foundation for growth and quality products for its customers. www.geae.com

Goodrich Corporation

Goodrich is one of the largest worldwide suppliers of systems and services to the aerospace, defense, and homeland security markets, Goodrich consistently invests in new, leading edge technologies in the commercial and defense sectors. Goodrich also develops Ceramic Matrix Composites (CMC), next-generation materials for turbine hot sections that reduce weight and are able to operate at extremely high temperatures for significantly improved engine performance and efficiency. Nanotechnology – a foundation for smart structures, low power sensors, high efficiency devices, and high performance materials – is also developed at Goodrich.

Two of the largest business units of Goodrich, the Aircraft Landing Gears Division and the Aircraft Wheel and Brake Division, are headquartered in Ohio. The Materials and Simulation Technical Center, which is also based in Ohio, conducts advanced materials and simulation R&D work for the entire Goodrich Corporation. Ohio is also home to the engineering facility for the Engine Control and Electrical Power Systems business unit, and the De-Icing and Specialty Systems business unit. www.goodrich.com

GrafTech International, Ltd.

GrafTech is one of the world's leading manufacturers of carbon and graphite products, for

industrial applications in a diverse array of industries including metal production, electronics, chemicals, aerospace, and transportation, among others. www.graftech.com

Hartzell Propeller

Hartzell designs, develops, tests, manufactures, and supports constant-speed aluminum and composite propeller systems for the aviation industry worldwide. Founded in 1917 to work with the Wright Airplane Company in nearby Dayton, Hartzell currently supports more than 250,000 propeller systems in service today. Current products include 2, 3, 4, 5, and 6-bladed propellers for aircraft ranging from 160 to 2,180 hp. www.hartzellprop.com

Orbital Research, Inc.

Orbital Research is a high technology product development company dedicated to producing and commercializing innovative solutions for the transportation and medical industries through leveraging core technology areas of microdevices and advanced systems. www.orbitalresearch.com

Parker Hannifin

Parker Aerospace, an operating group of the Ohio-headquartered Parker Hannifin Corporation, is a global leader in flight control, hydraulic, fuel, and pneumatic systems and components for aerospace and other high-technology markets. Its products are used on aircraft manufactured throughout the world today, including commercial transports, military fixed-wing planes, regional and business aircraft, helicopters, missiles and unmanned aerial vehicles. Parker Aerospace operates 33 facilities in the Americas, Europe, and Asia, including manufacturing operations in Mentor, Elyria and Avon, Ohio.

Parker Hannifin is also a leading diversified manufacturer of motion and control technologies and systems, providing precision-engineered solutions for a wide variety of commercial, mobile, industrial, and aerospace markets. www.parker.com

Maverick Corporation

Maverick develops high-performance composite materials and transitions those technologies to production programs in military and commercial

aerospace structures and propulsion applications. Maverick Corporation's state-of-the-art facility in Blue Ash, Ohio is equipped to provide precision testing and cost-effective resin production in lot quantities from one pound to more than 10,000 pounds. Maverick's second operation in Stow, Ohio manufactures high-temperature composite bushings and wear-parts for aircraft engines and braking systems. Both facilities are certified to ISO-9001 and AS9100 Quality Systems. www.maverickcorp.com

PCC Airfoils, LLC

PCC Airfoils is a wholly-owned subsidiary of Precision Castparts Corporation, the Airfoils Division casts intricate geometry blades, vanes and vane segments for the high-temperature turbine section of commercial jet engines, military jet engines and power generation equipment. The company has developed highly automated casting furnaces for the manufacture of blades and vanes. Significant process development in ceramic cores, solidification technology and inspection methods assures a continued strength in this market. PCC Airfoils' Ohio facility is part of a global network of manufacturing sites. www.pccairfoils.com

SIFCO Industries, Inc.

SIFCO is a global metalworking manufacturer serving the technical needs of the aerospace industry in the production, machining, plating and repair of turbine engine and airframe components. Founded in 1913 in Cleveland, Ohio, SIFCO pioneered forging technology with a rich history of material processing achievements. SIFCO today supplies and repairs critical parts for commercial and military aircraft. www.sifco.com

Teledyne Continental Motors, Inc.

TCM is a recognized world leader in the development of aviation products for over 95 years. From the Piper Cub to the setting of world altitude records for manned piston aircraft, Continental has led the way. The Small Turbine Engine operation in Toledo, Ohio designed and produced the first cruise missile engine for the U.S. Navy Harpoon missile. Today, Teledyne is a recognized leader in the development of unmanned aircraft engines. www.tclink.com

The Timken Company

The Timken Company keeps the world turning, with innovative friction management and power transmission products and services, enabling our customer's machinery to perform more efficiently and reliably. With sales of \$5.7 billion in 2008 and operations in 26 countries, Timken is Where You Turn™ for better performance. Supported by its North Canton Technology Center, Timken is a leading source of advanced bearings, components and MRO services that support the entire lifecycle of an expanding range of aerospace turbine engines and derivative propulsion systems. www.timken.com



In addition to the companies above, Ohio has established partnerships with other industry leaders like Boeing, Rolls-Royce, Lockheed Martin, and Eaton Corporation.

To learn more about Ohio's many outstanding companies in aerospace and related industries, or about establishing or expanding operations in Ohio, please call (877) 466-4551 or visit us at www.ohiomeansbusiness.com.