Pratt & Whitney

Pratt & Whitney, a United Technologies Corp. company (NYSE:UTX), is a world leader in the design, manufacture and service of aircraft engines, industrial gas turbines and space propulsion systems. Pratt & Whitney reported an operating profit of $2.0 billion in 2011 on revenues of $13.4 billion. The company has approximately 36,000 employees who support more than 11,000 customers around the world.

Pratt & Whitney was founded in Hartford, Conn., in 1925 by Frederick Rentschler. Pratt & Whitney's first aircraft engine was the 410-horsepower, air-cooled Wasp, which delivered unprecedented performance and reliability for the time and transformed the aviation industry. Pratt & Whitney has been leading change ever since.

Pratt & Whitney develops game-changing technologies for the future, such as the PurePower® PW1000G engine, with patented Geared Turbofan™ technology, for next generation of passenger aircraft. Pratt & Whitney Global Service Partners, the company's worldwide large commercial engine maintenance, repair and overhaul network, provides innovative services that delight customers around the globe.

Pratt & Whitney's large commercial engines power nearly 30 percent of the world's mainline passenger aircraft fleet. The company continues to develop new engines and work with its partners in International Aero Engines and the Engine Alliance to meet airline customers' future needs.

Pratt & Whitney has built a long and distinguished record of providing top-of-the-line engines to 29 armed forces around the world. Our military engines power front line fighters, such as the F-15 Eagle, F-16 Fighting Falcon, F-22 Raptor and F-35 Lightning II, as well as the C-17 Globemaster III military transport and Boeing's KC-46, the U.S. Air Force's new airlift tanker.

Pratt & Whitney Canada has produced more than 75,000 engines, of which there are currently more than 49,000 engines in service on more than 28,000 aircraft operated by more than 10,000 operators in 200 countries.

Pratt & Whitney's broad portfolio of businesses includes industrial gas turbines that light cities and power ships. Our Turboden Organic Rankine Cycle technology converts heat from renewable resources such as geothermal, biomass, solar power, or industrial waste heat into clean electricity.

Pratt & Whitney Rocketdyne has been the power behind more than 1,600 launches and has been a key engine provider to the U. S. space program since its inception. That service continues with launches that have included astronauts; cargo; and satellites vital to space exploration, worldwide communication, navigation, defense, research and development, and weather prediction.

MAJOR PRODUCTS

Commercial Engines
PW2000 for Boeing 757
PW4000 for Boeing 747, 767 and 777 and Airbus A300, A310 and A330
PW6000 for Airbus A318
GP7000 for Airbus A380
V2500 for Airbus A319, A320 and A321
PurePower PW1000G engine for
Bombardier CSeries Aircraft
Mitsubishi Regional Jet
Airbus A320neo and
Irkut MC-21 Aircraft

Military Engines
F100 for F-15 Eagle and F-16 Fighting Falcon
F117 for C-17 Globemaster III
F119 for F-22 Raptor
F135 for F-35 Joint Strike Fighter
PW4062 for the KC-46, the U.S. Air Force's new airlift tanker

Small and Medium Engines
Pratt & Whitney Canada builds 13 families of engines for a variety of applications, including the JT15D, PT6A, PT6B, PT6C, PT6T, PW100, PW150, PW200, PW210, PW300, PW500, PW600 and PW800.

Space Propulsion
Pratt & Whitney Rocketdyne (PWR) powered the space shuttle, and supplies booster engines for Delta II rockets, as well as booster and upper stage engines for Atlas V and Delta IV rockets. PWR's scramjet engine powered the historic first flight of the X-51A hypersonic vehicle, with additional flights planned for the future.

Power Systems
Pratt & Whitney Power Systems (PWPS) is committed to providing clean, efficient, and reliable electric power. PWPS offers industrial gas turbine engine products from 25-120 MW of power, with more than 2,000 installed worldwide, as well as robust aftermarket services and repairs. The next generation FT4000 SWIFTPAC will provide the highest power output of any aero-derivative gas turbine on the market. PWPS also offers Organic Rankine Cycle (ORC) technology, which harnesses heat to generate electricity, as well as wind energy solutions through Clipper Windpower.

COMPANY PROFILE

Financials
Revenues: $13.4 billion (2011)
Operating Profit: $2.0 billion (2011)

Current Employment
Approximately 36,000 employees worldwide

Customers
More than 500 customers operate Pratt & Whitney large commercial engines in 136 countries.

Nearly 30 customers operate aircraft powered by Pratt & Whitney military engines.

More than 10,000 operators fly with engines made by Pratt & Whitney Canada.

Overall, Pratt & Whitney serves more than 11,000 customers around the world.

For more information, visit Pratt & Whitney's website at **www.pw.utc.com.**

Pratt & Whitney
A United Technologies Company