

**FOR IMMEDIATE RELEASE**

**Shawn A. Watson**

Pratt & Whitney Military Engines

Int'l mobile: +1.860.371.5236

[Shawn.watson2@pw.utc.com](mailto:Shawn.watson2@pw.utc.com)

**Pratt & Whitney launches PurePulse™ waterjet technology**

*New service provides a faster, safer and more environmentally conscious way to remove coatings from parts and machinery.*

**EAST HARTFORD, Conn., – May 22, 2012** – Pratt & Whitney, a United Technologies Corp. (NYSE:UTX) company today announced it is launching a new service called PurePulse™ waterjet technology. This closed-loop, forced pulse waterjet system is a patented way to strip chrome, HVOF (high velocity oxygen fuel) and other coatings from parts and machinery, saving customers time and money.

“Customers who use our new waterjet technology will be able to remove coatings quickly and efficiently while putting less stress on equipment thereby improving turn-around-time and cost,” said Doug Cleary, director, Pratt & Whitney Military Engines Aftermarket Services. “PurePulse is a versatile service for a variety of applications and it decreases maintenance and energy costs, and down time associated with the more complicated high pressure systems.”

PurePulse technology is the leading environmentally friendly hard coatings removal service available on the market today. It can replace chemical dipping and grinding and has a system that reuses filtered water. With this technology, no abrasives or chemicals are needed to remove coatings.

According to Jim Cooper, general manager, Pratt & Whitney Automation, not only does PurePulse avoid potentially harmful chemicals of the coatings removal process, but it also is more efficient than traditional forced water jet technology.

“Until now, separating chrome and other hardened materials from parts has been a costly, inexact and a potentially hazardous process,” said Cooper. “PurePulse ends the need for toxic dipping and grinding. It strips parts quickly, inexpensively, and without damage.”

Pratt & Whitney Automation, Inc. (PWA) based in Huntsville, Ala., is now available to provide this forced pulse waterjet coatings removal service.

Pratt & Whitney Automation, Inc., a wholly-owned subsidiary of United Technologies Corporation, specializes in systems and services for automated coating removal and application. With a history of innovation and bringing new technology to market, PWA is introducing PurePulse waterjet technology. Visit [www.pwpurepulse.com](http://www.pwpurepulse.com) for further information about PurePulse.

Pratt & Whitney is a world leader in the design, manufacture and service of aircraft engines, space propulsion systems and industrial gas turbines. United Technologies, based in Hartford, Conn., USA, is a diversified company providing high technology products and services to the global aerospace and building industries.

This press release contains forward-looking statements concerning future business opportunities. Actual results may differ materially from those projected as a result of certain risks and uncertainties, including but not limited to changes in government procurement priorities and practices or in the number of aircraft to be built; challenges in the design, development, production and support of technologies; as well as other risks and uncertainties, including but not limited to those detailed from time to time in the companies' Securities and Exchange Commission filings.

# # #