

## **QuantumClean® Collaboration with Praxair Electronics Creates a "Center for Supply Chain Excellence" for its Semiconductor Original Equipment Manufacturing Customers**

*Leading outsourced process tool parts cleaning provider for the semiconductor industry announces regional service center in Phoenix, Arizona.*

Dublin, PA (PRWEB) October 23, 2006 -- <http://www.quantumclean.com> [QuantumClean®], the leading provider of outsourced process tool parts cleaning for the semiconductor industry, today announced that it has entered into a definitive Master Services Agreement with <http://www.praxair.com/electronics> [Praxair Electronics] to provide on-site parts cleaning for Praxair Electronics' semiconductor component business. The move is also part of QuantumClean's recent expansion of operations into the southwest United States. Doors opened to the new full-service Advanced Technology Cleaning Center™ in Phoenix, Arizona in May 2006. According to Scott Nicholas, President and CEO of QuantumClean, this is the latest move in QuantumClean's bid to be the only outsourced parts cleaning provider with service centers in every major semiconductor market. The facility is co-located within a Praxair Electronics production facility. Praxair Electronics is a division of Praxair, Inc. (NYSE: PX).

The new QuantumClean facility will function as both a regional full-service center for the company's customers and an on-site <http://www.quantumclean.com> [parts cleaning] center for Praxair Electronics. Both Praxair and QuantumClean expect the expansion to have an immediate and dramatic positive impact on the service level and quality for their respective <http://www.quantumclean.com> [Original Equipment Manufacturer (OEM)] and Independent Device Manufacturer (IDM) customers within the semiconductor industry.

"The recent addition of QuantumClean advanced cleaning services completes the vertical supply chain offering of Praxair's components business in Phoenix," stated Ben Glazer, Managing Director for Praxair Electronics' components business. "Our <http://www.quantumclean.com> [Semiconductor OEM] customers will benefit from precision cleaning technologies and improved logistics for their advanced chamber component needs."

"Our Phoenix operation is an exciting opportunity to grow QuantumClean in a dynamic manner while also increasing regional service availability for customers," says Maceo Ward, Director of Global Sales & Marketing for the company. "The synergy of the collaboration with Praxair creates unprecedented tangible benefits for our OEM customers."

### About QuantumClean®

QuantumClean (Quantum Global Technologies, LLC) is the leading provider of Outsourced Parts Cleaning, process tool part restoration and surface treatment for semiconductor fabricators. The company operates technologically innovative cleaning centers in every major semiconductor market across the United States and Asia, providing process improvement through consistently cleaner parts®, that exceeds industry standards, dramatically reducing its customers' Total Cost of Ownership. Founded in 2000, QuantumClean is headquartered in Dublin, Pennsylvania, with Advanced Technology Cleaning Centers™ in the Silicon Valley, Pacific Northwest, Southwest (2), Colorado, Texas, New England, and in Asia. [www.quantumclean.com](http://www.quantumclean.com).

### About Praxair

Praxair Electronics provides the global semiconductor industry with process consumables including a full line of gases and materials, sputtering targets, CMP slurries, on-site services, chamber components including electrostatic chucks, and spare-parts logistics services. In 2005, Praxair's sales to the global electronics industry were \$510 million. More information on Praxair Electronics is available on the Internet at [www.praxair.com/electronics](http://www.praxair.com/electronics).

Praxair is the largest industrial gases company in North and South America, and one of the



largest worldwide, with 2005 sales of \$7.7 billion. The company produces, sells and distributes atmospheric, process and specialty gases, and high-performance surface coatings. Praxair products, services and technologies bring productivity and environmental benefits to a wide variety of industries, including aerospace, chemicals, food and beverage, electronics, energy, healthcare, manufacturing, metals and others. More information on Praxair is available on the Internet at [www.praxair.com](http://www.praxair.com).

For more about QuantumClean, visit their website at <http://www.quantumclean.com>.

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