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**Quantum Global Technologies to Acquire
Chamber Cleaning and Coating Services Group from Applied Materials**

Dublin, PA April 05, 2011 – Applied Materials, Inc. (Nasdaq:AMAT) and Quantum Global Technologies, LLC (QuantumClean[®]) today announced a definitive agreement for QuantumClean to acquire the assets of Applied Materials' Chamber Performances Services (CPS) semiconductor process kit precision cleaning, coating services and associated analytical testing services businesses for an undisclosed cash amount. The deal is expected to close within 30 days.

“CPS and QuantumClean are the technology leaders in outsourced process tool part cleaning, coating and restoration”, said Scott Nicholas, CEO of Quantum Global Technologies, LLC. “The combination of the two businesses will form an unparalleled technological expertise and production capability with 14 cleaning centers worldwide, and we are pleased that Applied will remain a valued customer.”

Applied Materials will continue in the business of providing integrated service under the Applied Integrated Semi Service and Total Kit Management (TKM) brands with imbedded cleaning and coating services subcontracted to QuantumClean. Further details will be available once the transaction is final.

About Quantum Global Technologies, LLC (“QuantumClean[®]”)

QuantumClean is a leading provider of high-purity outsourced process tool parts cleaning and restoration services, tool part life extension and process tool part optimization solutions for semiconductor fabricators. The company operates technologically innovative cleaning centers which provide *process improvement through consistently cleaner parts*[®]. Founded in 2000, QuantumClean is headquartered in suburban Philadelphia, with Advanced Technology Cleaning Centers[®] in the Silicon Valley, Pacific Northwest, Arizona, Colorado, Texas and New England regions as well as in Asia. www.quantumclean.com

About Applied Materials

Applied Materials, Inc. (Nasdaq:AMAT) is the global leader in providing innovative equipment, services and software to enable the manufacture of advanced semiconductor, flat panel display and solar photovoltaic products. Our technologies help make innovations like smartphones, flat screen TVs and solar panels more affordable and accessible to consumers and businesses around the world. At Applied Materials, we turn today's innovations into the industries of tomorrow. Learn more at www.appliedmaterials.com.