



Applied Materials Expands Portfolio of Transistor Fabrication Technologies with Acquisition of TORREX

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SANTA CLARA, Calif.--(BUSINESS WIRE)--June 14, 2004--Applied Materials, Inc. (Nasdaq:AMAT) announced that it has acquired all of the outstanding stock of TORREX(R) for an undisclosed cash amount. This acquisition enables Applied Materials to serve customers' highly cost-sensitive thermal film deposition applications for front-end semiconductor manufacturing with TORREX's multi-wafer processing technology.

Founded in 1991, TORREX pioneered a new class of production-proven manufacturing systems that can process up to 50 wafers at a time in a stacked single-wafer environment. TORREX's FlexStar system is positioned at several key customer sites where it has demonstrated breakthrough performance over traditional hot wall furnaces for ALD (atomic layer deposition) and LPCVD (low pressure chemical vapor deposition) applications on both 200mm and 300mm wafers.

"TORREX's innovative capability is a strategic fit for Applied Materials, strengthening our product line to provide customers with the broadest range of processing solutions to meet the technology and cost requirements of advanced transistor manufacturing," said Dr. Randhir Thakur, vice president and general manager of Applied Materials' Front End Products group. "Our worldwide infrastructure, support services and advanced core engineering expertise should allow us to expand FlexStar's customer base and quickly ramp this proven technology into volume production."

This press release contains certain forward-looking statements, including, but not limited to, those relating to the potential benefits of the acquisition and enhancement of the Company's products and services. These forward-looking statements are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements. Such risks and uncertainties include, but are not limited to, the performance and successful integration of acquired businesses and technology. The Company assumes no obligation to update the information in this press release.

Applied Materials, Inc. (Nasdaq:AMAT) is the largest supplier of equipment and services to the global semiconductor industry. Applied Materials' Website is <http://www.appliedmaterials.com>.

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