

## Applied Materials Report Shows Commitment to Environmental Leadership

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SANTA CLARA, Calif.--(BUSINESS WIRE)--Sept. 18, 2007--Applied Materials, Inc. (Nasdaq:AMAT) has released its 2007 Environmental Responsibility Report that showcases the company's leadership in environmental and climate programs and its growing suite of energy and environmental solutions. The biannual report details the company's performance to metrics and introduces a set of five-year targets designed to drive significant reductions in carbon emissions, lower electricity consumption and reduce the use of natural resources by Applied Materials and its customers.

"Applied Materials is taking a leadership role toward positive environmental change," said Mike Splinter, president and CEO of Applied Materials. "We are applying technology to improve the way people live -- and now more than at any time in the company's history, we have solutions that can contribute significantly to addressing some of the world's most pressing environmental and energy challenges."

The company is focused on designing and delivering technology solutions that will enable its customers to reduce the consumption of natural resources, energy and other materials used in fabs and their end products. The company's environmental solutions, including energy-efficient semiconductor fabrication equipment, newly introduced solar module production line and systems used to make energy efficient glass, are a few areas where the company is making a difference and helping improve the environment.

Applied's Environmental Responsibility Report includes performance data on the company's energy consumption, greenhouse gas emissions, water and waste management, and volatile organic compounds usage. The report is available online at http://www.appliedmaterials.com/about /environment.html.

Applied Materials, Inc. (Nasdaq:AMAT) is the global leader in Nanomanufacturing Technology(TM) with a broad portfolio of innovative equipment, service and software products for the fabrication of semiconductor chips, flat panel displays, solar photovoltaic cells, flexible electronics and energy efficient glass. At Applied Materials, we apply Nanomanufacturing Technology to improve the way people live. Learn more at www.appliedmaterials.com.

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