

July 31, 2012

MKS Instruments Announces Increased Quarterly Cash Dividend

ANDOVER, Mass., July 31, 2012 (GLOBE NEWSWIRE) -- MKS Instruments, Inc. (Nasdaq:MKSI), a global provider of technologies that enable advanced processes and improve productivity, today announced that its board of directors has authorized a 7% increase in its quarterly cash dividend to \$0.16 per share, payable on September 14, 2012 to shareholders of record as of August 31, 2012.

"The board's decision to increase the dividend is indicative of continued confidence in our free cash flow performance across our business cycles," said Leo Berlinghieri, Chief Executive Officer and President. "Together with our share repurchase program, we have an ongoing commitment to return capital to our shareholders, while continuing to invest in the long-term growth of our business."

Future dividend declarations, as well as the record and payment dates for such dividends, are subject to the final determination of the Company's Board of Directors.

About MKS Instruments

MKS Instruments, Inc. is a global provider of instruments, subsystems and process control solutions that measure, control, power, monitor and analyze critical parameters of advanced manufacturing processes to improve process performance and productivity. Our products are derived from our core competencies in pressure measurement and control, materials delivery, gas composition analysis, control and information technology, power and reactive gas generation, and vacuum technology. Our primary served markets are manufacturers of capital equipment for semiconductor devices, and for other thin film applications including flat panel displays, solar cells, light emitting diodes, data storage media, and other advanced coatings. We also leverage our technology in other markets with advanced manufacturing applications including medical equipment, pharmaceutical manufacturing, energy generation, and environmental monitoring.

Forward-Looking Statements

This release contains projections or other forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27 of the Securities Act, and Section 21E of the Securities Exchange Act regarding MKS' future growth and the future financial performance of MKS. These projections or statements are only predictions. Actual events or results may differ materially from those in the projections or other forward-looking statements set forth herein. Among the important factors that could cause actual events to differ materially from those in the projections or other forward-looking statements are the fluctuations in capital spending in the semiconductor industry, and other advanced manufacturing markets, fluctuations in net sales to MKS' major customers, potential fluctuations in quarterly results, the challenges, risks and costs involved with integrating the operations of MKS and any acquired companies, dependence on new product development, rapid technological and market change, acquisition strategy, manufacturing and sourcing risks, volatility of stock price, international operations, including a pending investigation on export compliance in China, financial risk management, and future growth subject to risks. Readers are referred to MKS' filings with the Securities and Exchange Commission, including its most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q, as well as recent press releases, for a discussion of these and other important risk factors concerning MKS and its operations. MKS is under no obligation to, and expressly disclaims any obligation to, update or alter its forward-looking statements, whether as a result of new information, future events or otherwise.

CONTACT: Seth H. Bagshaw

Vice President, Chief Financial Officer & Treasurer

Telephone: 978.645.5578

Source: MKS Instruments, Inc.

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