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MOLECULAR IMPRINTS BRINGS

FORMER CEO OF INTERNATIONAL SEMATECH ON BOARD AS COO

AUSTIN, TX, March 23, 2004 – Molecular Imprints, Inc. (MII), the leading manufacturer of step and flash imprint lithography (S-FIL*), has appointed C. Mark Melliar-Smith, former CEO and President of International SEMATECH, as Chief Operating Officer.

Melliar-Smith brings with him over 30 years of extensive experience in the semiconductor business. From 1997 to 2001, Mark Melliar-Smith was President and Chief Executive of International SEMATECH, a global consortium of leading semiconductor manufacturers that represent about half the world's semiconductor production. He was Chief Technical Officer of Lucent Technologies Microelectronics, the forerunner of Agere Systems, from 1990 through 1996. Melliar-Smith has also served as a Venture Partner with Austin Ventures, a venture capital company that focuses on telecommunications, semiconductors and software businesses. In addition to his current role as COO, Mark Melliar-Smith holds a position on the MII Board of Directors.

Norm Schumaker, MII's CEO, states, "I am pleased to have Mark join us as COO. He brings a wealth of experience to our already strong management team and will increase our breadth and depth of understanding in the important semiconductor area. Our Board and investors are happy to have a person of his stature join to help us build this exciting new technology in Austin."

Mark Melliar-Smith says, "'I am delighted to be joining the Molecular Imprints team. This is a rare and exciting opportunity to truly impact the world of lithography."

About Molecular Imprints Inc.

Molecular Imprints, Incorporated (MII) is developing and manufacturing nano-lithography systems for high resolution and for 3-dimensional pattern replication. The company has commercialized a new and unique Step and Flash Imprint Lithography technology (S-FIL), which is a simple step and repeat, room temperature, low pressure, nano-imprint process that has demonstrated sub-20 nanometer resolution.

Molecular Imprints provides enabling lithography systems and technology for manufacturing applications in the areas of: nano-devices, micro structures, advanced packaging, bio-devices, optical components and semiconducting devices. MII's Imprio* product family is a cost-effective substitute for next generation lithography systems, at a fraction of the price. For more information, visit: www.molecularimprints.com.

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