

### **Press Release**

# II-VI M Cubed Announces New CogentuM™ Product Family

#### THE CLEAR MATERIAL CHOICE FOR ADVANCED MACHINE DESIGN

PITTSBURGH, December 6, 2016 (GLOBE NEWSWIRE) – II-VI Incorporated (NASDAQ:IIVI), M Cubed Technologies, Inc. a division of II-VI Incorporated (NASDAQ: IIVI), announces the release of its industry leading CogentuM™ product family of advanced materials. CogentuM™ technology provides equipment designers with unparalleled flexibility to improve Semiconductor equipment performance and meet the challenges of advanced Integrated circuit processing and packaging technologies.

Incorporating II-VI M Cubed's engineered materials expertise and advanced processing methods the CogentuM™ product family represents the next step forward in technology and expands our portfolio of product solutions for high performance machine design. According to II-VI M Cubed Technologies' Semiconductor Industry Manager, Craig Emmons, "As the Semiconductor Industry continues its pursuit of Moore's Law, increased emphasis is placed on traditional and advanced back end of line processing equipment to produce integrated device packages with smaller form factors, greater complexity and improved energy efficiency. The CogentuM™ product family of advanced materials supports the industry by enabling higher throughput, enhancing stability and precision, and delivering lower cost of ownership to manufacturers of advanced back end IC manufacturing equipment."

"We are very pleased to introduce CogentuM™ as the latest addition to our existing portfolio of advanced products," added II-VI M Cubed Technologies General Manager, Brian Monti. "Leveraging our expertise in front end IC manufacturing equipment with our global manufacturing base, CogentuM™ technology is well positioned to meet the equipment challenges of the emerging high growth market for advanced back end IC processing systems. We are pleased with the acceptance of CogentuM™ as evidenced by our recent design wins across multiple applications, and look forward to continuing to serve the industry with future product releases."

CogentuM™ products are currently available in a wide range of customer specified configurations. For more information about this new product, contact M Cubed Technologies or visit <a href="https://www.mmmt.com">www.mmmt.com</a>.

## About M Cubed Technologies, Inc.

M Cubed Technologies, Inc. develops and markets advanced ceramic and metal matrix composite products serving the semiconductor, display, industrial and defense markets.



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### **About II-VI Incorporated**

II-VI Incorporated, a global leader in engineered materials and opto-electronic components is a vertically integrated manufacturing company that develops innovative products for diversified applications in the industrial, optical communications, military, life sciences, semiconductor equipment, and consumer markets. Headquartered in Saxonburg, Pennsylvania, with research and development, manufacturing, sales, service, and distribution facilities worldwide, the Company produces a wide variety of application-specific photonic and electronic materials and components, and deploys them in various forms including integrated with advanced software to enable our customers.

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