



Materialise and Structo Will Develop the Structo Build Processor

December 17, 2015

Leuven, Belgium – December 17, 2015. Materialise NV (NASDAQ: MTLN), a leading provider of Additive Manufacturing software and sophisticated 3D printing solutions, has embarked upon a partnership with Structo, a Singapore-based manufacturer of 3D printing machines. Together, they will develop the Structo Build Processor to enhance communication between software and 3D printers.

Structo develops industrial-grade 3D printing machines that rely on the company's unique patented technology. Their Liquid Crystal Dynamic Mask Stereolithography (MSLA) technology allows their RapidForm printer to be incredibly fast despite its large build volume. Structo's goal is to offer printers that are able to achieve faster speeds and large build volumes at a lower cost compared to existing Stereolithography (SLA) printers. The company also develops their own innovative polymer materials for a range of printing applications.

The Structo Build Processor will allow users to edit, analyze and repair files easily and intuitively. The advanced support generation is fully automated and makes manual effort redundant. According to the geometry of the part, users can apply different build strategies and rely on Materialise's state-of-the-art slicing software.

"We find that Magics and the accompanying Structo Build Processor, developed by Materialise, are world-class software products. Together, they offer the most advanced features and smooth workflow to give our customers the best possible user experience in going through file fixing, support generation and pre-print processing," explains Huub van Esbroeck, Founder of Structo. "Through this partnership, we are able to deeply integrate Materialise software with our hardware and offer the best-in-class turnkey solution for ultra-rapid prototyping."

Materialise and Structo look forward to the development of the Structo Build Processor, to be released in mid-December.

For more information about Structo, please visit:

<http://structo3d.com>

For more information about the Materialise Build Processor software, please visit:

<http://software.materialise.com/build-processor>

About Materialise

With its headquarters in Leuven, Belgium, and branches worldwide, Materialise is a provider of Additive Manufacturing (AM) software solutions and sophisticated 3D printing services in a wide variety of industries, including healthcare, automotive, aerospace, art and design and consumer products. Materialise has been playing an active role in the field of AM since 1990, through its involvement in AM for industrial and medical applications, by providing biomedical and clinical solutions such as medical image processing and surgical simulations and by developing unique solutions for its customers' prototyping, production, and medical needs. For additional information, please visit: www.materialise.com.

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About Structo

Structo is a Singapore-based 3D printer manufacturer, one of a handful of companies worldwide to develop industrial-grade additive manufacturing machines. We believe that high speed and scalability are key to the widespread adoption of 3D printing in

industrial manufacturing processes, while offering innovative materials and highly streamlined software alongside the printing machine are critical factors in the ease of use and optimization of a 3D printing technology. In the rapidly growing additive manufacturing market, Structo aims to continuously advance technology and reinvent supply chains with ultra-rapid 3D printing.