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Sigma Labs to Unveil PrintRite3D® INSPECT™ 3.0 Software at Formnext 2017

Sigma Labs Exhibiting at Booth F51 Hall 3

SANTA FE, N.M., Oct. 16, 2017 (GLOBE NEWSWIRE) -- **Sigma Labs, Inc.** (NASDAQ:SGLB) ("Sigma Labs" or the "Company"), a provider of quality assurance software under the PrintRite3D® brand, today announced that it will unveil its PrintRite3D® INSPECT™ V3.0 quality assurance software at the international Formnext 2017, powered by tct conference, (www.formnext.com), that will showcase current and future cutting-edge applications of additive technologies.

Sigma Labs' PrintRite3D® INSPECT™ V3.0 software is a web-based, distributed application featuring 3D Thermal Mapping of the melt pool using Sigma Labs' proprietary TED™ (Thermal Emission Density™) metrics. These metrics are an industry first and powered by an advanced analytics engine, designed to meet the needs of users focused on research, development and qualification-level activities as well as day-to-day production activities. The researcher tools utilize in-process sensor data without the need for baseline comparisons providing users the data and framework for focused characterization and analysis leading to rapid process qualification and part certification. Quantitative, in-situ thermal history maps can also be used to validate modeling and simulation (M&S) results prior to process characterization studies, process qualification & validation phases, as well as in conjunction with design optimization evaluations.

"We are very pleased to unveil our next generation PrintRite3D® INSPECT™ Version 3.0 software which includes deep learning algorithms and visualization tools that provide users with unparalleled process characterization, qualification and validation capabilities across the additive manufacturing product QA continuum," said Mark Cola, President and Chief Technology Officer of Sigma Labs. "We believe this release is a milestone achievement for Sigma Labs and the additive manufacturing industry as we drive our products to meet Industry 4.0 standards," he added.

"We believe that Sigma's PrintRite3D® INSPECT™ 3.0 software dramatically enhances additive manufacturing production capabilities with an ease of integration and use that sets Sigma Labs' solutions apart from anything on the market," said John Rice, Sigma Labs' CEO. "We are excited to unveil this next generation additive manufacturing solution at Formnext 2017, a forum that could not be more fitting for this release."

About Formnext 2017

Formnext 2017, powered by tct conference, (www.formnext.com), takes place from November 14-17, 2017 at the Messe Frankfurt, Frankfurt, Germany and will showcase current and future cutting-edge applications of additive technologies. The event will also cover a wide range of prominent discussion topics from the surrounding industry, from the

latest advancements in product development and industrial manufacturing to design, ongoing vocational training, and related legal parameters.

About Sigma Labs, Inc.

Sigma Labs provides the aerospace and defense industries with a sensor based software system that can detect flaws in metal parts as they are being manufactured using 3D printing. If adopted by the industry, Sigma Labs' products would provide dramatic savings to the Company's clients and facilitate an industry-wide transition from traditional multi-part manufacturing to real time plug and play 3D manufacturing for high strength metal parts. The Company's clients include GE, Honeywell, Siemens, Woodward, Aerojet Rocketdyne and others. For more information please visit us at www.sigmalabsinc.com.

Forward-Looking Statements

This press release contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended (which Sections were adopted as part of the Private Securities Litigation Reform Act of 1995). Statements preceded by, followed by or that otherwise include the words "believe," "anticipate," "estimate," "expect," "intend," "plan," "project," "prospects," "outlook," and similar words or expressions, or future or conditional verbs such as "will," "should," "would," "may," and "could" are generally forward-looking in nature and not historical facts. These forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the Company's actual results, performance or achievements to be materially different from any anticipated results, performance or achievements. The Company disclaims any intention to, and undertakes no obligation to, revise any forward-looking statements, whether as a result of new information, a future event, or otherwise. For additional risks and uncertainties that could impact the Company's forward-looking statements, please see the Company's Annual Report on Form 10-K (including but not limited to the discussion under "Risk Factors" therein) filed with the SEC on March 31, 2017 and which may be viewed at <http://www.sec.gov>.

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