

FARO Announces New HDR Laser Scanners and Instant Rendering Software for BIM-CIM and Public Safety Customers

April 11, 2016

LAKE MARY, Fla., April 11, 2016 /PRNewswire/ -- FARO Technologies, Inc. (NASDAQ: FARO), the world's most trusted source for 3D measurement, imaging, and realization technology in the BIM-CIM and Public Safety markets, announces the release of new 3D laser scanners with high dynamic range photography (HDR) that produce incredibly detailed images in bright and dark lighting conditions as well as increased resolution for superior color depth. Also launching is a major release, version 6, of FARO's well-known point cloud software, SCENE, which now provides instant rendering of scan data and simplified workflows.



Historically, 3D laser scanning of scenes with large brightness contrast differences has been a challenge. The new Focus^{3D} X 130/330 HDR models provide the solution to this challenge with performance that is comparable to the human eye. While typical digital images cover a contrast range of 255-to-1, the new FARO laser scanners capture brightness ranges of up to 4 billion-to-1. Together with its extended color resolution of up to 170 megapixels per scan, the new Focus^{3D} models ensure the smallest details are captured with superior clarity. To unleash the capabilities of the FARO Focus^{3D} HDR scanners, a new version of the popular FARO SCENE Software is now available.

FARO SCENE Version 6.0 includes an incredible level of visualization due to a new solid-surface rendering technology that eliminates the need for further data processing in visualization applications. In addition, BIM-CIM customers using laser scanners for as-built documentation and Public Safety customers in crash, crime and fire investigations will benefit from a simplified interface that uses workflow-driven tools. Standard project workflows can be fully automated and when manual interaction is needed, the software provides support and guidance to ensure efficient and reproducible project results, all while keeping training efforts to a minimum. FARO SCENE 6.0 fully supports the new imaging capabilities of FARO's latest laser scanners, as well as all previous models.

"With the two new Focus^{3D} HDR models, FARO confirms its position as the innovation leader in documenting real-life scenes with easy-to-use 3D laser scanners," stated Dr. Simon Raab, FARO's President and CEO. "In addition, the new SCENE 6.0 software extends this leadership into our customers' offices by providing the best usability and productivity paired with unmatched visualization quality and performance. With these two product releases, we address the need of our BIM-CIM and Public Safety customers to efficiently capture and process all important on-site data."

Both products, the new HDR family of laser scanners and SCENE 6.0, are available for immediate order and shipment.

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that are subject to risks and uncertainties, such as statements about demand for and customer acceptance of FARO's products, and FARO's product development and product launches. Statements that are not historical facts or that describe the Company's plans, objectives, projections, expectations, assumptions, strategies, or goals are forward-looking statements. In addition, words such as "is," "will," "promise," "can," "deliver" and similar expressions or discussions of FARO's plans or other intentions identify forward-looking statements. Forward-looking statements are not guarantees of future performance and are subject to various known and unknown risks, uncertainties, and other factors that may cause actual results, performances, or achievements to differ materially from future results, performances, or achievements expressed or implied by such forward-looking statements. Consequently, undue reliance should not be placed on these forward-looking statements.

Factors that could cause actual results to differ materially from what is expressed or forecasted in such forward-looking statements include, but are not limited to:

- *development by others of new or improved products, processes or technologies that make the Company's products less competitive or obsolete;*
- *the Company's inability to maintain its technological advantage by developing new products and enhancing its existing products;*
- *declines or other adverse changes, or lack of improvement, in industries that the Company serves or the domestic and international economies in the regions of the world where the Company operates and other general economic, business, and financial conditions; and*
- *other risks detailed in Part I, Item 1A. Risk Factors in the Company's Annual Report on Form 10-K for the year ended December 31, 2015.*

Forward-looking statements in this release represent the Company's judgment as of the date of this release. The Company undertakes no obligation to update publicly any forward-looking statements, whether as a result of new information, future events, or otherwise, unless otherwise required by law.

About FARO

FARO is the world's most trusted source for 3D measurement technology. The Company develops and markets computer-aided measurement and imaging devices and software. Technology from FARO permits high-precision 3D measurement, imaging and comparison of parts and complex structures within production and quality assurance processes. The devices are used for inspecting components and assemblies, rapid prototyping, documenting large volume spaces or structures in 3D, surveying and construction, as well as for investigation and reconstruction of accident sites or crime scenes.

The Company's global headquarters is located in Lake Mary, FL; its European regional headquarters in Stuttgart, Germany; and its Asia Pacific regional headquarters in Singapore. FARO has other offices in the United States, Canada, Mexico, Brazil, Germany, the United Kingdom, France,

Spain, Italy, Poland, Turkey, the Netherlands, Switzerland, Portugal, India, China, Malaysia, Vietnam, Thailand, South Korea, and Japan.

More information is available at <http://www.faro.com>

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To view the original version on PR Newswire, visit: <http://www.prnewswire.com/news-releases/faro-announces-new-hdr-laser-scanners-and-instant-rendering-software-for-bim-cim-and-public-safety-customers-300248784.html>

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