November 10, 2015

Tempress, Solar Subsidiary of Amtech Systems, Strengthens market position with industry acceptance of its Next Generation (HD-POCl3) Solar Diffusion System

TEMPE, Ariz., Nov. 10, 2015 /PRNewswire/ -- Amtech Systems, Inc. (NASDAQ: ASYS), a global supplier of production equipment and related supplies for solar, semiconductor, and LED markets, today announced that its solar subsidiary, Tempress Systems, an industry leader for POCl3 and BBr3 (Boron) diffusion, has won an order from a new customer in Taiwan, a repeat order from an existing customer in Taiwan and installed approximately 800MW of its next-generation solar diffusion systems at a leading Chinese solar cell and module manufacturer.

Mr. Fokko Pentinga, Chief Executive Officer of Amtech, commented, "After Tempress' successful implementation of approximately 400 megawatts (MW) of HD-POCl3 systems at a top-tier Taiwanese cell producer, we are proud to announce a repeat order from this same Taiwanese customer and a new order from a new customer in Taiwan. In addition, we successfully installed approximately 800MW of our atmospheric high-throughput diffusion systems at a leading Chinese solar cell and module manufacturer. One of the key differentiators is the integrated compact automation which seamlessly matches the high output of the HD-POCl3. This system is delivered and installed by another subsidiary of Amtech, R2D Automation.

Pentinga added, "We are very pleased that our fully integrated, automated system platform, including the HD process, is fully qualified and accepted in the industry. With this next generation, low cost solution for POCl3 diffusion, Tempress is proving its leadership in the POCl3 market by innovations that lead to low cost solutions."

About Amtech Systems, Inc.

Amtech Systems, Inc. is a global supplier of advanced thermal processing equipment to the solar, semiconductor / electronics, and LED manufacturing markets. Amtech's equipment includes diffusion, ALD and PECVD systems and solder reflow systems. Amtech also supplies wafer handling automation and polishing equipment and related consumable products. The Company's wafer handling, thermal processing and consumable products currently address the diffusion, oxidation, and deposition steps used in the fabrication of solar cells, LEDs, semiconductors, MEMS, printed circuit boards, semiconductor packaging, and the polishing of newly sliced sapphire and silicon wafers. Amtech's products are recognized under the leading brand names Tempress Systems™, Bruce Technologies™, PR Hoffman™, R2D Automation™, SoLayTec, and BTU International.

Cautionary Note Regarding Forward-Looking Statements

Certain information contained in this press release is forward-looking in nature. All statements in this press release, or made by management of Amtech Systems, Inc. and its subsidiaries ("Amtech"), other than statements of historical fact, are hereby identified as "forward-looking statements" (as such term is defined in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended). In some cases, forward-looking statements can be identified by terminology such as "may," "will," "should," "would," "expects," "plans," "anticipates," "intends," "believes," "estimates," "predicts," "potential," "continue," or the negative of these terms or other comparable terminology or our management are intended to identify such forward-looking statements. Examples of forward-looking statements include statements regarding Amtech's future financial results, operating results, business strategies, projected costs, products under development, competitive positions, and plans and objectives of Amtech and its management for future operations. These statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict. The Form 10-K that Amtech filed with the Securities and Exchange Commission (the "SEC") for the year-ended September 30, 2014, listed various important factors that could affect the company's future operating results and financial condition and could cause actual results to differ materially from historical results and expectations based on forward-looking statements made in this document or elsewhere by Amtech or on its behalf. These factors can be found under the heading "Risk Factors" in the Form 10-Ks and investors should refer to them. Because it is not possible to predict or identify all such factors, any such list cannot be considered a complete set of all potential risks or uncertainties. Except as required by law, we undertake no obligation to publicly update forward-looking statements, whether as a result of new information, future events, or otherwise.

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