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Amtech Announces \$12 million in Orders in January 2015, Including \$10 million of Solar Orders from China and Japan for Diffusion, PECVD, and Ion Implant Systems

TEMPE, Ariz., Feb. 5, 2015 /PRNewswire/ -- Amtech Systems, Inc. (NASDAQ: ASYS), a global supplier of production and automation systems and related supplies for the manufacture of solar cells, semiconductors, and sapphire and silicon wafers, today announced that in the month of January, it has received approximately \$12 million in orders, including \$10 million in orders for its solar diffusion, PECVD and ion implant systems. The solar orders come from leading cell and module manufacturers in China and Japan and are expected to ship within the next three to nine months. For the first four months of fiscal 2015 orders total \$42 million, including \$31 million in solar orders.

Mr. Fokko Pentinga, Chief Executive Officer of Amtech, commented, "We are very pleased to announce these orders early in the second quarter of fiscal 2015. This progress adds to the healthy bookings we had in the first quarter of fiscal 2015 and further demonstrates our successful participation in selective capacity expansion opportunities in the current solar market. We are particularly pleased this order book includes multiple Tempress PECVD systems for a leading Japanese cell and module manufacturer which is known for its high standards of quality and it also increases our foothold in the important Japanese solar market. Our PECVD system is an important strategic product we developed during the solar down cycle to aggressively support the solar growth opportunity during the next recovery cycle and provides us the opportunity to double the size of our served available market."

About Amtech Systems, Inc.

Amtech Systems, Inc. manufactures capital equipment, including silicon wafer handling automation, thermal processing and ion implant equipment and related consumables used in fabricating solar cells, LED and semiconductor devices. Semiconductors, or semiconductor chips, are fabricated on silicon wafer substrates, sliced from ingots, and are part of the circuitry, or electronic components, of many products including solar cells, computers, telecommunications devices, automotive products, consumer goods, and industrial automation and control systems. 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 and the polishing of newly sliced silicon wafers.

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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