

August 2, 2011



Amtech Systems to Announce Third Quarter Fiscal 2011 Financial Results on August 9, 2011

TEMPE, Ariz.--(BUSINESS WIRE)-- 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 reported that it will announce its third quarter fiscal 2011 financial results after the close of regular market trading on Tuesday, August 9, 2011. The Company will report results in a news release issued immediately following the close of the market on August 9, 2011, followed by a conference call to discuss the results starting at 2:00 p.m. Pacific Time (5:00 p.m. ET).

What: Amtech third quarter fiscal 2011 financial results conference call

When: Tuesday, August 9th at 2:00 p.m. Pacific Time (5:00 p.m. ET)

Webcast: A live and archived web cast of the conference call can be accessed from the investors section of Amtech's website at www.amtechsystems.com.

Dial in: To access the live conference call, dial **(877) 941-8631** and request the "Amtech" call. From international locations, dial **(480) 629-9723**.

Replay: An audio replay of the conference call can be accessed at **(800) 406-7325**. From international locations, dial **(303) 590-3030**. The replay will be available starting approximately two hours after the call and remain in effect for one week. The required pass code is **4463217#**.

About Amtech Systems, Inc.

Amtech Systems, Inc. manufactures capital equipment, including silicon wafer handling automation, thermal processing 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.

Amtech Systems, Inc.

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