



## Company Overview Corporate Fact Sheet

**Amtech Systems, Inc.** is a leading global manufacturer of capital equipment, including thermal processing and silicon wafer handling automation, and related consumables used in fabricating solar cells, light-emitting diodes, or LED's, and semiconductor devices. Amtech is a leading supplier of horizontal diffusion furnace systems, related automation and polishing supplies that enable key steps of the front end manufacturing process for both solar cells and semiconductor chips, diffusion furnace systems, related automation and polishing supplies that enable key steps of the front end manufacturing process for both solar cells and semiconductor chips. Amtech's products are recognized under the leading brand names Tempres Systems™, Bruce Technologies™, BTU International™, PR Hoffman™, SoLayTec™ and R2D Automation™ and are sold to a large and diverse worldwide customer base that consists primarily of manufacturers of solar cells, integrated circuits, electronics assemblies and silicon wafers. Amtech is leveraging its proven technology, established brands and strong industry presence to further expand its penetration into the large and growing solar cell market as a technology turnkey product supplier to the diffusion, PSG and PECVD solar markets.

### Market leader in developing and producing key manufacturing equipment used in the production of solar, semiconductor and electronics components

Focused on manufacturing innovation in three end markets:

- **Solar:** equipment addresses over 50% of cell manufacturing process, with advanced and next generation solutions
  - Successful development of solar PECVD, high density diffusion systems, n-PERT and PERC cell solutions, and next generation solar N-type cell technologies
- **Semiconductors and Electronics:** equipment used in key thermal processes for packaging and assembly of chips
  - Successful development of new generation reflow equipment/technologies
  - Successful development of 300mm Analog/Power Chip diffusion furnace
- **LED's:** equipment used in polishing and lapping

### Company Information *(As of September 30, 2017)*

Headquarters	Tempe, AZ
Founded	1981
Number of Employees	455
Manufacturing	Europe, China and U.S.
Sales & Support	Global

### Stock Information *(As of September 30, 2017)*

Last Trade	\$11.98
52-week Price Range	\$3.99 – 13.06
Shares Outstanding	14,710,591
Market Capitalization	\$176.2M
Average Daily volume (3 mos.)	159,463
Fiscal Year End	September 30

### Strong financials and profitable growth

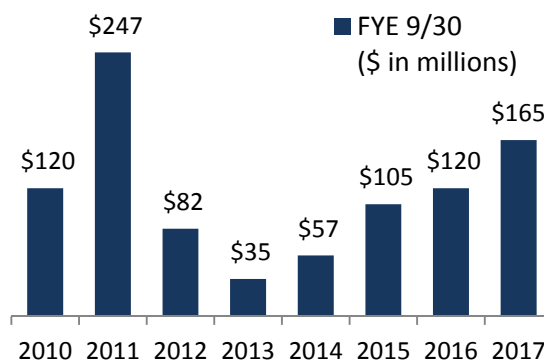
- Solar, semiconductor and LED markets delivered positive earnings in the 4<sup>th</sup> quarter of fiscal 2017
- Solar and semiconductor business showed sequential quarter-to-quarter and year-over-year improvements in both revenue and operating profit
- Best net revenue and net income results in fourth quarter of fiscal 2017 since 2011
- Book-to-bill ratio of 0.5:1 in F4Q'17, 1.3:1 in FY2017

### Financials *(In thousands except per share data)*

Statement of Operations	Ended September 30	
	FY2017	FY2016
Net revenue	\$164,516	\$120,308
Gross margin	32%	28%
Net income (loss)		
attributable to Amtech	\$9,131	(\$7,008)
EPS diluted	\$0.68	(\$0.53)
Wtd shares o/s-diluted	13,501	13,168

Balance Sheet	9/30/2017	9/30/2016
Cash and cash equivalents	\$51,121	\$27,655
Stockholders' Equity	\$90,483	\$67,057

### Annual Revenue



# Amtech Products, Brands and Applications

SOLAR / SEMI

SEMI / LED

SEMI / ELECTRONICS



PECVD

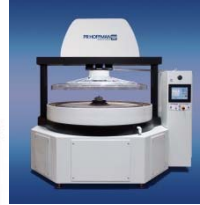


ALD (Atomic Layer Deposition)

## Diffusion



Furnace Automation & Wafer Handling Systems



Lapping and Polishing



In-line Reflow Ovens



Horizontal Diffusion Furnace

## Strategic Acquisitions



ATMOSCAN  
(from Intel)



## Innovation

Gen 1 600MW n-PASHA production

Low cost Ion implanter

Batch PECVD 1850w/h

PID free PECVD

Gen 2 100MW n-PASHA production

HD-POC13 3200 w/h production

ALD/PECVD PERC PECVD 3600w/h

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## Investor Relations Contacts

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