



## 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 (LEDs) and semiconductor devices. Amtech is a leading supplier of horizontal diffusion furnace systems, PECVD and thermal processing equipment, and related automation and polishing supplies that enable key steps of the front- and back-end manufacturing process for both solar cells and semiconductor products. Amtech's products are recognized under the leading brand names Tempres Systems™, BTU International™, Bruce Technologies™, 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 March 31, 2018)

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

### Stock Information

(As of March 31, 2018)

Last Trade	\$7.32
52-week Price Range	\$5.165 – 15.45
Shares Outstanding	14,896,004
Market Capitalization	\$109M
Average Daily volume (3 mos.)	182,892
Fiscal Year End	September 30

### Strong financials and solid profitability

- Semiconductor and polishing segments continue to show year-over-year growth with sequential increase in gross margin
- Solar segment: installation and start-up of Phase I of multi-phase 1 gigawatt bi-facial order going smoothly; 2 out of 3 milestones completed
- Book-to-bill ratio of 0.9:1 in F2Q'18, 1.3:1 in FY2017

### Financials

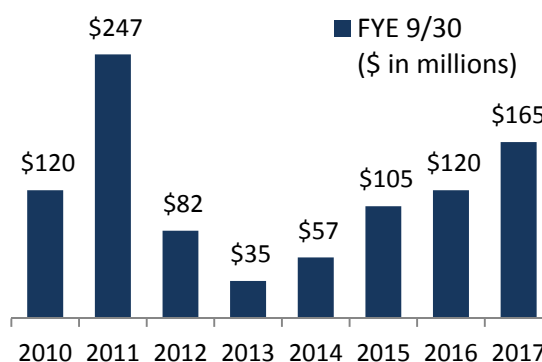
(In thousands except per share data)

Statement of Operations	Quarter Ended March 31	
	March 31, 2018	March 31, 2017
Net revenue	\$32,783	\$32,944
Gross margin	35.8%	25.5%
Net income (loss)		
attributable to Amtech	\$2,835	(\$1,420)
EPS diluted	\$0.19	(\$0.11)
Wtd shares o/s-diluted	15,154	13,188

### Balance Sheet

	03/31/2018	9/30/2017
Cash and cash equivalents	\$50,495	\$51,121
Stockholders' Equity	\$102,912	\$90,483

### Annual Revenue



# Amtech Products, Brands and Applications

SOLAR / SEMI

SEMI / LED

SEMI / ELECTRONICS



PECVD

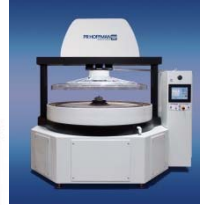


ALD (Atomic Layer Deposition)

## 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

Main office  
Tempe Arizona, USA



## Investor Relations Contacts

**Amtech Systems, Inc.**  
Robert T. Hass  
VP, Chief Financial Officer  
(480) 967-5146  
irelations@amtechsystems.com

**Christensen**  
Patty Bruner  
Investor Relations  
(480) 201-6075  
pbruner@christensenir.com

