

## **Advanced Energy Announces Second Quarter 2018 Results**

July 30, 2018

- Q2 Revenue increased 18.2% y/y to \$196.0 million
- Q2 GAAP EPS from continuing operations was \$1.17
- Q2 Non-GAAP EPS from continuing operations was \$1.25

FORT COLLINS, Colo., July 30, 2018 (GLOBE NEWSWIRE) -- Advanced Energy Industries, Inc. (Nasdaq:AEIS), today announced financial results for the second quarter ended June 30, 2018.

"Our diversification strategy enabled us to maintain revenues at record levels this quarter as our Industrial and Service businesses reached new highs offsetting near-term delays in semiconductor memory spending," said Yuval Wasserman, president and CEO. "Although we expect 2H revenues to be impacted by the timing of semiconductor investments, we remain confident in the multiple drivers of the semi market in the long term. In addition, as we continue to expand into adjacent and new markets, and grow content in Semiconductor, we are further positioning AE for sustainable, profitable growth."

#### **Second Quarter Results**

Sales were \$196.0 million in the second quarter of 2018 compared with \$195.6 million in the first quarter of 2018 and \$165.9 million in the second quarter of 2017.

GAAP income from continuing operations was \$46.4 million or \$1.17 per diluted share in the second quarter of 2018 compared with \$46.4 million or \$1.16 per diluted share in the first quarter of 2018, and \$45.9 million or \$1.14 per diluted share in the second quarter of 2017.

Non-GAAP income from continuing operations was \$49.4 million or \$1.25 per diluted share in the second quarter of 2018. This compared with \$53.4 million or \$1.34 per diluted share in the first quarter of 2018, and \$49.2 million or \$1.22 per diluted share in the second quarter of 2017. A reconciliation of non-GAAP measures is provided in the tables below.

The company generated \$53.0 million of operating cash from continuing operations in the second quarter of 2018. During the quarter the company repurchased approximately 407 thousand shares for \$25.3 million dollars.

## **Discontinued Operations**

The company's financial statements for all periods presented reflect results for the continuing precision power business, with the discontinued inverter business included in discontinued operations for all purposes. Further financial detail regarding the amounts related to the discontinued inverter business are available in the company's 2017 Annual Report on Form 10-K.

#### Third Quarter 2018 Guidance

Based on the company's current view, beliefs and assumptions, its guidance for the third quarter of 2018 is within the following ranges and does not incorporate any potential adjustments during the measurement period associated with U.S. tax reform.

O3 2018

	Q3 2010
Revenues	\$160M - \$170M
GAAP operating margins from continuing operations	25.2% - 27.2%
GAAP EPS from continuing operations	\$0.86 - \$1.00
Non-GAAP operating margins from continuing operations	27.5% - 29.5%
Non-GAAP EPS from continuing operations	\$0.93 - \$1.07

## Second Quarter 2018 Conference Call

Management will host a conference call tomorrow morning, Tuesday, July 31, 2018 at 6:30 a.m. Mountain Time/ 8:30 a.m. Eastern Time to discuss Advanced Energy's financial results. Domestic callers may access this conference call by dialing 855-232-8958. International callers may access the call by dialing 315-625-6980. Participants will need to provide the operator with the Conference ID Number 4559567, which has been reserved for this call. For a replay of this teleconference, please call 855-859-2056 or 404-537-3406 and enter Conference ID Number 4559567. The replay will be available for one week following the conference call. A webcast will also be available on the company's Investor Relations web page at <a href="http://ir.advanced-energy.com">http://ir.advanced-energy.com</a>.

#### **About Advanced Energy**

Advanced Energy (Nasdaq: AEIS) is a global leader in innovative power and control technologies for high-growth, precision power solutions for thin films processes and industrial applications. Advanced Energy is headquartered in Fort Collins, Colorado, with dedicated support and service locations around the world. For more information, visit: <a href="https://www.advanced-energy.com">www.advanced-energy.com</a>.

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#### **Non-GAAP Measures**

This release includes GAAP and non-GAAP income and per-share earnings data and other GAAP and non-GAAP financial information. Advanced Energy's non-GAAP measures exclude the impact of non-cash related charges such as stock-based compensation and amortization of intangible assets, as well as non-recurring items such as acquisition-related costs, Additionally, the second quarter non-GAAP results exclude estimated income tax expense associated with U.S. tax reform. For the third quarter ending September 30, 2018 guidance, the company expects stock-based compensation of \$2.5 million and amortization of intangibles of \$1.3 million. The non-GAAP measures included in this release are not in accordance with, or an alternative for, similar measures calculated under generally accepted accounting principles and may be different from non-GAAP measures used by other companies. In addition, these non-GAAP measures are not based on any comprehensive set of accounting rules or principles. Advanced Energy believes that these non-GAAP measures provide useful information to management and investors to evaluate business performance without the impacts of certain non-cash charges and other charges which are not part of the company's usual operations. The company uses these non-GAAP measures to assess performance against business objectives, make business decisions, develop budgets, forecast future periods, assess trends and evaluate financial impacts of various scenarios. In addition, management's incentive plans include these non-GAAP measures as criteria for achievements. Additionally, the company believes that these non-GAAP measures, in combination with its financial results calculated in accordance with GAAP, provide investors with additional perspective. While some of the excluded items may be incurred and reflected in the company's GAAP financial results in the foreseeable future, the company believes that the items excluded from certain non-GAAP measures do not accurately reflect the underlying performance of its continuing operations for the period in which they are incurred. The use of non-GAAP measures has limitations in that such measures do not reflect all of the amounts associated with the company's results of operations as determined in accordance with GAAP, and these measures should only be used to evaluate the company's results of operations in conjunction with the corresponding GAAP measures. Please refer to the Form 8-K regarding this release furnished today to the Securities and Exchange Commission.

### **Forward-Looking Statements**

The company's guidance with respect to anticipated financial results for the third quarter ending September 30, 2018, potential future growth and profitability, our future business mix, expectations regarding future market trends and the company's future performance within specific markets (e.g., statements regarding anticipated semiconductor and industrial market growth) and other statements herein or made on the above-announced conference call that are not historical information are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements. Such risks and uncertainties include, but are not limited to: (a) the effects of global macroeconomic conditions upon demand for our products and services; (b) the volatility and cyclicality of the industries the company serves, particularly the semiconductor industry; (c) delays in capital spending by end-users in our served markets; (d) the accuracy of the company's estimates related to fulfilling solar inverter product warranty and post-warranty obligations; (e) the company's ability to realize its plan to avoid additional costs after the solar inverter wind-down; (f) the accuracy of the company's assumptions on which its financial statement projections are based; (g) the impact of product price changes, which may result from a variety of factors; (h) the timing of orders received from customers; (i) the company's ability to realize benefits from cost improvement efforts including avoided costs, restructuring plans and inorganic growth; (j) the company's ability to obtain in a timely manner the materials necessary to manufacture its products; (k) unanticipated changes to management's estimates, reserves or allowances; (I) changes and adjustments to the tax expense and benefits related to the recently enacted U.S. tax reform; and (m) the effects of recent U.S. government trade restrictions and other governmental action related to tariffs upon demand for our products and services and the U.S. economy. These and other risks are described in Advanced Energy's Form 10-K, Forms 10-Q and other reports and statements filed with the Securities and Exchange Commission (the "SEC"). These reports and statements are available on the SEC's website at www.sec.gov. Copies may also be obtained from Advanced Energy's investor relations page at http://ir.advanced-energy.com or by contacting Advanced Energy's investor relations at 970-407-6555. Forward-looking statements are made and based on information available to the company on the date of this press release. Aspirational goals and targets discussed on the conference call or in the presentation materials should not be interpreted in any respect as guidance. The company assumes no obligation to update the information in this press release.

## ADVANCED ENERGY INDUSTRIES, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED) (in thousands, except per share data)

	Three Months Ended				Six Months Ended					
	June 30,		March 31,		June 30,					
	2018		2017		2018		2018		2017	
Sales:										
Product	\$ 169,235		\$ 143,288		\$ 171,209		\$ 340,444		\$ 272,115	
Service	26,797		22,584		24,408		51,205		43,108	
Total sales	196,032		165,872		195,617		391,649		315,223	
Cost of sales:										
Product	80,953		66,491		79,806		160,759		126,608	
Service	13,844		12,240		12,166		26,010		22,643	
Total cost of sales	94,797		78,731		91,972		186,769		149,251	
Gross profit	101,235		87,141		103,645		204,880		165,972	
	51.6	%	52.5	%	53.0	%	52.3	%	52.7	%
Operating expenses:										
Research and development	19,195		14,610		17,637		36,832		27,113	

Selling, general and administrative Amortization of intangible assets Total operating expenses Operating income Other income (expense), net Income from continuing operations before income taxes Provision for income taxes	24,758 1,264 45,217 56,018 (485 ) 55,533 9,133	23,790 974 39,374 47,767 (83 ) 47,684 1,811	28,648 1,257 47,542 56,103 26 56,129 9,759	53,406 2,521 92,759 112,121 (459 ) 111,662 18,892	45,888 1,936 74,937 91,035 (3,291 ) 87,744 6,430
Income from continuing operations, net of income taxes	46,400	45,873	46,370	92,770	81,314
Income from discontinued operations, net of income taxes  Net income	5 46,405	179 46,052	140 46,510	145 92,915	2,273 83,587
Income from continuing operations attributable to noncontrolling interest	44	_	31	75	_
Net income attributable to Advanced Energy Industries, Inc.	\$ 46,361	\$ 46,052	\$ 46,479	\$ 92,840	\$ 83,587
Basic weighted-average common shares outstanding	39,349	39,849	39,619	39,484	39,793
Diluted weighted-average common shares outstanding	39,603	40,250	39,995	39,807	40,212
Earnings per share attributable to Advanced Energy Industrie	s, Inc:				
Continuing operations:					
Basic earnings per share	\$ 1.18	\$ 1.15	\$ 1.17	\$ 2.35	\$ 2.04
Diluted earnings per share	\$ 1.17	\$ 1.14	\$ 1.16	\$ 2.33	\$ 2.02
Discontinued operations:					
Basic earnings per share	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.06
Diluted earnings per share	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.06
Net income: Basic earnings per share Diluted earnings per share	\$ 1.18 \$ 1.17	\$ 1.16 \$ 1.14	\$ 1.17 \$ 1.16	\$ 2.35 \$ 2.33	\$ 2.10 \$ 2.08

# ADVANCED ENERGY INDUSTRIES, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands)

	June 30,	
	2018	2017
ASSETS	Unaudited	
Current assets:		
Cash and cash equivalents	\$ 432,999	\$ 407,283
Marketable securities	3,146	3,104
Accounts and other receivable, net	106,302	87,429
Inventories, net	109,834	78,450
Income taxes receivable	3,290	1,295
Other current assets	7,263	8,129
Current assets of discontinued operations	7,979	9,535
Total current assets	670,813	595,225
Property and equipment, net	24,148	17,795
Deposits and other assets	3,670	3,051
Goodwill and intangibles, net	86,928	87,311
Deferred income tax assets	38,419	18,841
Non-current assets of discontinued operations	11,080	11,085
Total assets	\$ 835,058	\$ 733,308
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 58,028	\$ 48,177
Other accrued expenses	67,823	50,092

6,478	7,850
132,329	106,119
94 475	91.271
12,738	15,277
107,213	106,548
239,542	212,667
595,010	520,641
506	_
595,516	520,641
\$ 835,058	\$ 733,308
	132,329 94,475 12,738 107,213 239,542 595,010 506 595,516

December 31, 2017 amounts are derived from the December 31, 2017 audited Consolidated Financial Statements.

## ADVANCED ENERGY INDUSTRIES, INC. CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS (in thousands)

	Six Months Ended June 30,				
	2018	2017			
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net income	\$ 92,915	\$ 83,587			
Income from discontinued operations, net of income taxes	145	2,273			
Income from continuing operations, net of income taxes	92,770	81,314			
Adjustments to reconcile net income to net cash provided by operating activities:					
Depreciation and amortization	5,917	4,219			
Stock-based compensation expense	6,437	7,254			
Provision for deferred income taxes	(96	) —			
Loss on foreign exchange hedge	_	3,489			
Net loss on disposal of assets	158	65			
Changes in operating assets and liabilities, net of assets acquired	(17,282	) 10,272			
Net cash provided by operating activities from continuing operations	87,904	106,613			
Net cash used in operating activities from discontinued operations	(2,450	) (6,396	)		
Net cash provided by operating activities	85,454	100,217			
CASH FLOWS FROM INVESTING ACTIVITIES:					
Purchases of marketable securities	(91	) (19	)		
Proceeds from sale of marketable securities	4	723			
Restricted Cash	_	(17,732	)		
Acquisitions, net of cash acquired	(9,072	) —			
Purchase of foreign exchange hedge	_	(3,489	)		
Purchases of property and equipment	(9,426	) (3,408	)		
Net cash used in investing activities from continuing operations	(18,585	) (23,925	)		
Net cash used in investing activities from discontinued operations	_	_			
Net cash used in investing activities	(18,585	) (23,925	)		
CASH FLOWS FROM FINANCING ACTIVITIES:					
Purchase and retirement of common stock	(38,059	) —			
Net payments related to stock-based award activities	(2,576	) (1,874	)		
Net cash used in financing activities from continuing operations	(40,635	) (1,874	)		
Net cash used in financing activities from discontinued operations	_	_			
Net cash used in financing activities	(40,635	) (1,874	)		
EFFECT OF CURRENCY TRANSLATION ON CASH	(1,160	) 1,216			
INCREASE IN CASH AND CASH EQUIVALENTS	25,074	75,634			
CASH AND CASH EQUIVALENTS, beginning of period	415,037	289,517			
CASH AND CASH EQUIVALENTS, end of period	440,111	365,151			
Less cash and cash equivalents from discontinued operations	7,112	6,214			
CASH AND CASH EQUIVALENTS FROM CONTINUING OPERATIONS, end of period	\$ 432,999	\$ 358,937			

ADVANCED ENERGY INDUSTRIES, INC. SELECTED OTHER DATA (UNAUDITED)

## (in thousands)

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Reconciliation of Non-GAAP measure - operating expenses and operating income, excluding certain items	Three Months Ended				Six Months Ended					
	June 30, 2018		2017		March 31, 2018		June 30, 2018		2017	
Gross profit from continuing operations, as reported	\$ 101,235		\$ 87,141		\$ 103,645		\$ 204,880		\$ 165,972	
Adjustments to gross profit:	, , , , , ,		* - ,		,,.		, ,,,,,,,		+,-	
Stock-based compensation	149		379		351		500		714	
Facility expansion and relocation costs	249		_		_		249		_	
Non-GAAP gross profit from continuing operations	101,633		87,520		103,996		205,629		166,686	
Then Grant group profit from containing operations	101,000		01,020		100,000		200,020		100,000	
Operating expenses from continuing operations, as reported Adjustments:	45,217		39,374		47,542		92,759		74,937	
Stock-based compensation	(1,794	)	(3,477	)	(4,143	)	(5,937	)	(6,540	)
Amortization of intangible assets	(1,264	)	(974	)	(1,257	)	(2,521	)	(1,936	)
Acquisition-related costs	(255	)	(150	)	(350	)	(605	)	(150	)
Facility expansion and relocation costs	(13	)	_	,	(476	)	(489	)	_	,
Non-GAAP operating expenses from continuing operations	41,891	,	34,773		41,316	,	83,207	,	66,311	
Non-GAAP operating income from continuing operations	\$ 59,742		\$ 52,747		\$ 62,680		\$ 122,422		\$ 100,375	
Non-Country moonie non-continuing operations	Ψ 00,1 42		Ψ 02,1 41		Ψ 02,000		Ψ 122, 422		Ψ 100,070	
Reconciliation of Non-GAAP measure - operating expenses an	d Three Mo	nths	Ended				Six Month	s Er	nded	
operating income, excluding certain items	luna 20				Marah 24		luna 20			
	June 30,		2017		March 31,		June 30,		2017	
Cross profit from continuing appretions, as reported	2018	0/	2017	0/	2018	0/	2018	0/	2017	0/
Gross profit from continuing operations, as reported	51.6	%	52.5	%	53.0	%	52.3	%	52.7	%
Adjustments to gross profit:	0.4		0.0		0.0		0.4		0.0	
Stock-based compensation	0.1		0.3		0.2		0.1		0.2	
Facility expansion and relocation costs	0.1		_		_		0.1		_	
Non-GAAP gross profit from continuing operations	51.8		52.8		53.2		52.5		52.9	
Operating expenses from continuing operations, as reported Adjustments:	23.1		23.7		24.3		23.7		23.8	
Stock-based compensation	(1.1	)	(2.0	)	(2.1	)	(1.6	)	(2.1	)
Amortization of intangible assets	(0.6	)	(0.6	)	(0.6	)	(0.6	)	(0.6	)
Acquisition-related costs	(0.1	)	(0.1	)	(0.2	)	(0.2	)	_	
Facility expansion and relocation costs	_		_		(0.2	)	(0.1	)	_	
Non-GAAP operating expenses from continuing operations	21.3		21.0		21.2		21.2		21.1	
Non-GAAP operating income from continuing operations	30.5	%	31.8	%	32.0	%	31.3	%	31.8	%
Decembrication of New CAAD measures income qualitation										
Reconciliation of Non-GAAP measure - income excluding certain items	Three Mor	nths	Ended			Six Months Ended			ded	
	June 30,				March 31,		June 30,			
	2018		2017		2018		2018		2017	
Income from continuing operations, less noncontrolling interest, net of income taxes	\$ 46,356		\$ 45,873		\$ 46,339		\$ 92,695		\$ 81,314	
Adjustments:	1.042		2.056		4.404		C 427		7.054	
Stock-based compensation	1,943		3,856		4,494		6,437		7,254	
Amortization of intangible assets	1,264		974		1,257		2,521		1,936	
Loss on foreign exchange hedge	_						_		3,489	
Acquisition-related costs	255		150		350		605		150	
Facility expansion and relocation costs	262		_		476		738		_	
Tax Cuts and Jobs Act Impact	— (704	,	— (4.000	,	1,853		1,853		— (2.005	,
Tax effect of Non-GAAP adjustments	(704	)	(1,629	)	(1,343	)	(2,047	)	(3,025	)
Non-GAAP income from continuing operations, net of income taxes	\$ \$ 49,376		\$ 49,224		\$ 53,426		\$ 102,802		\$ 91,118	
Reconciliation of Non-GAAP measure - per share earnings	Th **	-41-	Fad-4				City B4	- <b>-</b>	الم ما	
excluding certain items	Three Mor	ntns	∟nded				Six Month	s En	ıaea	
	June 30,				March 31,		June 30,			
	2018		2017		2018		2018		2017	

Diluted earnings per share from continuing operations, as reported	\$ 1.17	\$ 1.14	\$ 1.16	\$ 2.33	\$ 2.02
Add back:					
per share impact of Non-GAAP adjustments, net of tax	0.08	0.08	0.18	0.25	0.25
Non-GAAP per share earnings from continuing operations	\$ 1.25	\$ 1.22	\$ 1.34	\$ 2.58	\$ 2.27

## Reconciliation of Q3 2018 Guidance

Low End		High End	
\$160 million		\$170 million	
25.2	%	27.2	%
1.5	%	1.6	%
0.8	%	0.7	%
27.5	%	29.5	%
\$ 0.86		\$ 1.00	
0.06		0.06	
0.03		0.03	
(0.02	)	(0.02	)
\$ 0.93		\$ 1.07	
	\$160 million  25.2 1.5 0.8 27.5  \$ 0.86 0.06 0.03 (0.02	\$160 million  25.2 % 1.5 % 0.8 % 27.5 %  \$ 0.86 0.06 0.03 (0.02 )	\$160 million \$170 million  25.2 % 27.2 1.5 % 1.6 0.8 % 0.7 27.5 % 29.5  \$0.86 \$1.00 0.06 0.06 0.03 0.03 (0.02 ) (0.02

Primary Logo

Source: Advanced Energy Industries, Inc.