

Advanced Energy Announces Third Quarter 2022 Results

- Total revenue was \$516 million, above high end of guidance range
- Revenue in each of our end markets grew greater than 40% year-over-year
- GAAP EPS from continuing operations was \$1.99
- Non-GAAP EPS was \$2.12, above the high end of guidance range

DENVER, Colo., November 1, 2022 - Advanced Energy Industries, Inc. (Nasdaq: AEIS), a global leader in highly engineered, precision power conversion, measurement, and control solutions, today announced financial results for the third quarter ended September 30, 2022.

"We executed exceptionally well in the third quarter, delivering record quarterly revenue and earnings on improved supply and manufacturing output," said Steve Kelley, president and CEO of Advanced Energy. "Demand for our precision power products was strong. We believe that our solid backlog, balanced market exposure and robust design win pipeline position Advanced Energy to continue to outperform our markets moving forward."

Quarter Results

Sales were \$516.3 million in the third quarter of 2022, compared with \$440.9 million in the second quarter of 2022 and \$346.1 million in the third quarter of 2021.

GAAP net income from continuing operations was \$74.9 million or \$1.99 per diluted share in the quarter, compared with \$44.8 million or \$1.19 per diluted share in the prior quarter, and \$21.0 million or \$0.55 per diluted share a year ago.

Non-GAAP net income was \$79.6 million or \$2.12 per diluted share in the third quarter of 2022. This compares with \$54.3 million or \$1.44 per diluted share in the second quarter of 2022, and \$34.0 million or \$0.89 per diluted share in the third quarter of 2021.

Advanced Energy generated \$65.4 million of cash flow from continuing operations during the quarter, repurchased \$2.4 million of common stock and paid \$3.8 million in a quarterly dividend.

A reconciliation of GAAP to non-GAAP measures is provided in the tables below.

Fourth Quarter 2022 Guidance

Based on the Company's current view, beliefs, and assumptions, guidance for the fourth quarter of 2022 is within the following ranges:

	Q4 2022
Revenues	\$470 million +/- \$20 million
GAAP EPS from continuing operations	\$1.18 +/- \$0.25
Non-GAAP EPS	\$1.55 +/- \$0.25

Conference Call

Management will host a conference call today, November 1, 2022, at 4:30 p.m. Eastern Time to discuss the third quarter financial results. To participate in the live earnings conference call, please dial 877-407-0890 approximately ten minutes prior to the start of the meeting and an operator will connect you. International participants can dial +1-201-389-0918. A webcast will also be available on our investor web page at ir.advancedenergy.com in the Events & Presentations section. The archived webcast will be available approximately two hours following the end of the live event.

About Advanced Energy

Advanced Energy Industries, Inc. (Nasdaq: AEIS) is a global leader in the design and manufacture of highly engineered, precision power conversion, measurement and control solutions for mission-critical applications and processes. Advanced Energy's power solutions enable customer innovation in complex applications for a wide range of industries including semiconductor equipment, industrial production, medical and life sciences, data center computing, networking and telecommunications. With engineering know-how and responsive service and support for customers around the globe, the company builds collaborative partnerships to meet technology advances, propels growth of its customers and innovates the future of power. Advanced Energy has devoted four decades to perfecting power. It is headquartered in Denver, Colorado, USA. For more information, visit www.advancedenergy.com.

Advanced Energy | Precision. Power. Performance. Trust.

For more information, contact:

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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 discontinued operations, and non-recurring items such as acquisition-related costs and restructuring expenses. 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. We believe that these non-GAAP measures provide useful information to management and investors to evaluate business performance without the impacts of certain non-cash charges, non-economic foreign currency remeasurements, and other cash charges which are not part of our usual operations. We use 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, we believe that these non-GAAP measures, in combination with its financial results calculated in accordance with GAAP, provide investors with additional perspective. To gain a complete picture of all effects on our financial results from any and all events, management does (and investors should) rely upon the GAAP measures as well, as the items excluded from non-GAAP measures may contribute to not accurately reflecting the underlying performance of the company's continuing operations for the period in which they are incurred. Furthermore, the use of non-GAAP measures has limitations in that such measures do not reflect all of the amounts associated with our results of operations as determined in accordance with GAAP, and these measures should only be used to evaluate our results of operations in conjunction with the corresponding GAAP measures.

Forward-Looking Statements

This release and statements we make on the above announced conference call contain, in addition to historical information, forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Statements in this report that are not historical information are forward-looking statements. For example, statements relating to our beliefs, expectations and plans are forward-looking statements, as are statements that certain actions, conditions, or circumstances will continue. The inclusion of words such as "anticipate," "expect," "estimate," "can," "may," "might," "continue," "enables," "plan," "intend," "should," "could," "would," "likely," "potential," or "believe," as well as statements that events or circumstances "will" occur or continue, indicate forward-looking statements. 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) supply chain disruptions and component shortages that may impact our ability to timely manufacture products and deliver to customers; (b) the effects of global macroeconomic conditions upon demand for our products and services, including supply chain cost increases, other inflationary pressures, economic downturns, and volatility and cyclicality of the industries we serve; (c) the impact of political and geographical risks, including trade and other international disputes, war, terrorism, or geopolitical tensions; (d) managing backlog orders; (e) our ability to develop new products expeditiously and be successful in the design win process; (f) delays in capital spending by end-users in our served markets; (g) the risks and uncertainties related to the integration of acquired companies including SL Power Electronics; (h) the continuing spread of COVID-19 and its potential adverse impact on our operations; (i) our ability to avoid additional costs after the solar inverter wind-down; (j) the accuracy of our assumptions on which our financial statement projections are based; (k) the timing of orders received from customers; (I) our ability to realize benefits from cost improvement efforts including avoided costs, restructuring plans and inorganic growth; (m) unanticipated changes to management's estimates, reserves or allowances; (n) changes and adjustments to the tax expense and benefits related to the U.S. tax reform that was enacted in late 2017, any of which could negatively impact our customers' and our presence, operations, and financial results. 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 ir.advancedenergy.com or by contacting Advanced Energy's investor relations at 970-407-6555. Forward-looking statements are made and based on information available to us 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. We assume 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				Nine Months Ended				
	September 30,				une 30,	Septem				
		2022		2021		2022		2022		2021
Sales, net	\$ 5	516,274	\$	346,093	\$	440,949	\$	1,354,682	\$	1,059,024
Cost of sales	3	325,056		226,054		278,791		856,990		666,449
Gross profit		191,218		120,039		162,158		497,692		392,575
Gross margin %		37.0 %	6	34.7 %	6	36.8 9	%	36.7 %	6	37.1 %
Operating expenses:										
Research and development		49,760		40,578		48,009		141,383		120,865
Selling, general, and administrative		56,716		48,373		55,022		161,056		143,214
Amortization of intangible assets		7,049		5,607		6,523		19,081		16,504
Restructuring expense (benefit)		121		1,272		(161)		1,178		2,521
Total operating expenses		113,646		95,830		109,393		322,698		283,104
Operating income		77,572		24,209		52,765		174,994		109,471
Other income (expense), net		8,940		495		3,249		11,347		(3,674)
Income from continuing operations, before income										
taxes		86,512		24,704		56,014		186,341		105,797
Provision for income taxes		11,639		3,657		11,203		29,795		10,817
Income from continuing operations Income (loss) from discontinued operations, net of		74,873		21,047		44,811		156,546		94,980
income taxes		(697)		(37)		180		(615)		171
Net income		74,176		21,010		44,991		155,931		95,151
Income from continuing operations attributable to		,		,						,
noncontrolling interest		9		6		21		16		70
Net income attributable to Advanced Energy Industries, Inc.	<u>\$</u>	74,167	\$	21,004	<u>\$</u>	44,970	\$	155,915	\$	95,081
Basic weighted-average common shares										
outstanding		37,379		38,183		37,520		37,482		38,296
Diluted weighted-average common shares										
outstanding		37,630		38,363		37,710		37,725		38,517
Earnings per share attributable to Advanced Energy Industries, Inc:										
Continuing operations:										
Basic earnings per share	\$	2.00	\$	0.55	\$	1.19	\$	4.18	\$	2.48
Diluted earnings per share	\$	1.99	\$		\$	1.19	\$	4.15	\$	2.46
Discontinued operations:										
Basic earnings (loss) per share	\$	(0.02)	\$		\$	—	\$	(0.02)	\$	—
Diluted earnings (loss) per share	\$	(0.02)	\$	—	\$	—	\$	(0.02)	\$	—
Net income:										
Basic earnings per share	\$	1.98	\$		\$	1.20	\$	4.16	\$	2.48
Diluted earnings per share	\$	1.97	\$	0.55	\$	1.19	\$	4.13	\$	2.47

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

	September 30, 2022			December 31, 2021			
ASSETS							
Current assets:							
Cash and cash equivalents	\$	409,053	\$	544,372			
Accounts and other receivable, net		307,018		237,227			
Inventories		409,422		338,410			
Other current assets		56,289		42,225			
Total current assets		1,181,782		1,162,234			
Property and equipment, net		136,502		114,830			
Operating lease right-of-use assets		102,226		101,769			
Deposits and other assets		33,364		19,669			
Goodwill and intangible assets, net		475,033		371,596			
Deferred income tax assets		45,148		47,242			
Total assets	\$	1,974,055	\$	1,817,340			
LIABILITIES AND STOCKHOLDERS' EQUITY							
Current liabilities:							
Accounts payable	\$	219,770	\$	193,708			
Other accrued expenses		176,886		140,645			
Current portion of long-term debt		20,000		20,000			
Current portion of operating lease liabilities		16,299		15,843			
Total current liabilities		432,955		370,196			
Long-term debt		358,132		372,733			
Other long-term liabilities		193,020		202,915			
Long-term liabilities		551,152		575,648			
Total liabilities		984,107		945,844			
Advanced Energy stockholders' equity		989,287		870,851			
Noncontrolling interest		661		645			
Total stockholders' equity		989,948		871,496			
Total liabilities and stockholders' equity	\$	1,974,055	\$	1,817,340			

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

	Nine	Months End	ed September 30,			
		2022	•	2021		
CASH FLOWS FROM OPERATING ACTIVITIES:						
Net income	\$	155,931	\$	95,151		
Less: income (loss) from discontinued operations, net of income taxes		(615 <u>)</u>		171		
Income from continuing operations, net of income taxes		156,546		94,980		
Adjustments to reconcile net income to net cash from operating activities:						
Depreciation and amortization		44,433		39,225		
Stock-based compensation expense		15,008		12,819		
Provision for deferred income taxes		(2,496)		(1,404)		
Discount on notes receivable				(638)		
(Gain) loss on disposal and sale of assets		(4,058)		923		
Changes in operating assets and liabilities, net of assets acquired		(96,451 <u>)</u>		(39,495 <u>)</u>		
Net cash from operating activities from continuing operations		112,982		106,410		
Net cash from operating activities from discontinued operations		(81)		(523)		
Net cash from operating activities		112,901		105,887		
CASH FLOWS FROM INVESTING ACTIVITIES: Receipt of notes receivable Purchases of property and equipment Acquisitions, net of cash acquired Net cash from investing activities		(39,507) (145,779) (185,286)		802 (21,184) <u>(18,739)</u> (39,121)		
CASH FLOWS FROM FINANCING ACTIVITIES:						
Proceeds from long-term borrowings		—		85,000		
Payment of debt-issuance costs		(45.000)		(1,350)		
Payments on long-term borrowings		(15,000)		(8,750)		
Dividend payments		(11,407)		(11,585)		
Purchase and retirement of common stock		(25,955)		(56,625)		
Net payments related to stock-based awards		(1,411)		(3,136)		
Net cash from financing activities		(53,773)		3,554		
EFFECT OF CURRENCY TRANSLATION ON CASH		(9,161)		(2,765)		
NET CHANGE IN CASH AND CASH EQUIVALENTS		(135,319)		67,555		
CASH AND CASH EQUIVALENTS, beginning of period		544,372		480,368		
CASH AND CASH EQUIVALENTS, end of period	\$	409,053	\$	547,923		

ADVANCED ENERGY INDUSTRIES, INC. SUPPLEMENTAL INFORMATION (UNAUDITED) (in thousands)

Net Sales by Product Line	Thr	ee Months E	Ended Nine Months Ende				
	Septem	September 30, June 30,			nber 30,		
	2022	2021	2022	2022	2021		
Semiconductor Equipment	\$ 266,600	\$ 173,441	\$ 228,797	\$ 698,354	\$ 530,828		
Industrial and Medical	119,587	80,800	104,951	307,436	242,412		
Data Center Computing	87,542	62,231	69,161	232,941	190,843		
Telecom and Networking	42,545	29,621	38,040	115,951	94,941		
Total	\$ 516,274	\$ 346,093	\$ 440,949	\$ 1,354,682	\$ 1,059,024		

Net Sales by Geographic Region	Thr	ee Months Ei	Nine Months Ended					
	Septer	nber 30,	June 30,	Septen	nber 30,			
	2022	2021	2022	2022	2021			
United States	\$ 197,205	\$ 139,089	\$ 174,293	\$ 530,240	\$ 410,212			
North America (excluding U.S.)	40,910	24,708	31,824	96,713	77,067			
Asia	215,401	135,838	180,181	557,629	434,232			
Europe	61,456	44,838	49,851	157,972	129,751			
Other	1,302	1,620	4,800	12,128	7,762			
Total	\$ 516,274	\$ 346,093	\$ 440,949	\$ 1,354,682	\$_1,059,024			

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

Reconciliation of Non-GAAP measure operating expenses and operating

operating expenses and operating	The	. Mantha Fr	Nine Menthe Ended				
income, excluding certain items		e Months Er	<u>Nine Months End</u> September 30,				
	Septem		June 30,				
	2022	2021	2022	2022	2021		
Gross profit from continuing operations, as							
reported	\$ 191,218	\$ 120,039	\$ 162,158	\$ 497,692	\$ 392,575		
Adjustments to gross profit:							
Stock-based compensation	454	218	402	1,087	783		
Facility expansion, relocation costs and							
other	1,662	1,357	1,187	4,133	5,192		
Acquisition-related costs	66	3,259	64	(372)	3,351		
Non-GAAP gross profit	193,400	124,873	163,811	502,540	401,901		
Non-GAAP gross margin	37.5%	36.1%	37.1%	37.1%	38.0%		
Operating expenses from continuing							
operations, as reported	113,646	95,830	109,393	322,698	283,104		
Adjustments:							
Amortization of intangible assets	(7,049)	(5,607)	(6,523)	(19,081)	(16,504)		
Stock-based compensation	(5,568)	(3,456)	(4,656)	(13,921)	(12,036)		
Acquisition-related costs	(1,150)	(1,768)	(4,159)	(6,977)	(6,124)		
Facility expansion, relocation costs and							
other	_	(98)		_	(212)		
Restructuring charges	(121)	(1,272)	161	(1,178)	(2,521)		
Non-GAAP operating expenses	99,758	83,629	94,216	281,541	245,707		
Non-GAAP operating income	\$ 93,642	\$ 41,244	\$ 69,595	\$ 220,999	\$ 156,194		
Non-GAAP operating margin	18.1%	11.9%	15.8%	16.3%	14.7%		
Non Orea operating margin	10.170	11.070	10.070	10.070	1-4.1 /0		

Reconciliation of Non-GAAP measure inco

income excluding certain items		Thr	ee N	Months Er	Nine Months Ended					
-		Septem	ıbeı	r 30,	J	une 30,	September 30,			
		2022	2021		2022		2022	2021		
Income from continuing operations, less										
non-controlling interest, net of income taxes	\$	74,864	\$	21,041	\$	44,790	\$ 156,530	\$	94,910	
Adjustments:										
Amortization of intangible assets		7,049		5,607		6,523	19,081		16,504	
Acquisition-related costs		1,216		5,027		4,223	6,605		9,475	
Facility expansion, relocation costs, and										
other		1,662		1,455		1,187	4,133		5,404	
Restructuring charges		121		1,272		(161)	1,178		2,521	
Unrealized foreign currency (gain) loss		(6,169)		(2,092)		(5,569)	(13,023)		(3,409)	
Acquisition-related costs and other		. ,		. ,		. ,	. ,			
included in other income (expense), net		(4,685)		(79)		85	(4,600)		907	
Tax effect of non-GAAP adjustments		855		(1,036)		(752)	(966)		(4,363)	
Non-GAAP income, net of income taxes,							<u>, </u>			
excluding stock-based compensation		74,913		31,195		50,326	168,938		121,949	
Stock-based compensation, net of taxes		4,697		2,811		3,946	11,668		9,809	
Non-GAAP income, net of income taxes	\$	79,610	\$	34,006	\$	54,272	\$ 180,606	\$	131,758	
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ADVANCED ENERGY INDUSTRIES, INC. SELECTED OTHER DATA (UNAUDITED)

Reconciliation of non-GAAP measure per share earnings excluding certain items

items	Three Months Ended							Nine Months Ended			
		Septen			-	ne 30,	September 30,				
		2022		2021		2022		2022		2021	
Diluted earnings per share from continuing operations, as reported Add back: Per share impact of non-GAAP	\$	1.99	\$	0.55	\$	1.19	\$	4.15	\$	2.46	
adjustments, net of tax Non-GAAP per share earnings	\$	0.13 2.12	\$	0.34	\$	0.25	\$	0.64 4.79	\$	0.96 3.42	

Reconciliation of Q4 2022 Guidance

	Low End			gh End
Revenue	\$450 million			0 million
Reconciliation of non-GAAP earnings per share				
GAAP earnings per share	\$	0.93	\$	1.43
Stock-based compensation		0.16		0.16
Amortization of intangible assets		0.19		0.19
Restructuring and other		0.09		0.09
Tax effects of excluded items		(0.07)		(0.07)
Non-GAAP earnings per share	\$	1.30	\$	1.80