

AMD Reports First Quarter 2018 Financial Results

Revenue increased 40 percent year-over-year

SANTA CLARA, Calif., April 25, 2018 (GLOBE NEWSWIRE) -- AMD (NASDAQ:AMD) today announced revenue for the first quarter of 2018 of \$1.65 billion, operating income of \$120 million, net income of \$81 million, and diluted earnings per share of \$0.08. On a non-GAAP⁽¹⁾ basis, operating income was \$152 million, net income was \$121 million, and diluted earnings per share was \$0.11.

GAAP Financial Results Year-over-Year and Quarter-over-Quarter

	Q1 2018	Q1 2017	Y/Y	Q4 2017	Q/Q
Revenue	\$1.65B	\$1.18B	Up 40%	\$1.34B	Up 23%
Gross Margin %	36%	32%	Up 4 pp	34%	Up 2 pp
Operating Expense	\$477M	\$394M	Up \$83M	\$454M	Up \$23M
Operating Expense %	29%	33%	Down 4 pp	34%	Down 5 pp
Operating income (loss)	\$120M	\$11M	Up \$109M	\$(2)M	Up \$122M
Net income (loss)	\$81M	\$(33)M	Up \$114M	\$(19)M	Up \$100M
Earnings (loss) per share	\$0.08	\$(0.04)	Up \$0.12	\$(0.02)	Up \$0.10

Non-GAAP Financial Results⁽¹⁾ Year-over-Year and Quarter-over-Quarter

	Q1 2018	Q1 2017	Y/Y	Q4 2017	Q/Q
Revenue	\$1.65B	\$1.18B	Up 40%	\$1.34B	Up 23%
Gross Margin %	36%	32%	Up 4 pp	34%	Up 2 pp
Operating Expense	\$446M	\$371M	Up \$75M	\$433M	Up \$13M
Operating Expense %	27%	31%	Down 4 pp	32%	Down 5 pp
Operating income	\$152M	\$34M	Up \$118M	\$19M	Up \$133M
Net income	\$121M	\$2M	Up \$119M	\$8M	Up \$113M
Earnings per share	\$0.11	\$0.00	Up \$0.11	\$0.01	Up \$0.10

"The first quarter was an outstanding start to 2018 with 40 percent year-over-year revenue growth," said Dr. Lisa Su, AMD president and CEO. "PC, gaming and datacenter adoption of our new, high-performance products continues to accelerate. We are excited about our long-term roadmaps and focused on delivering sustained revenue growth and profitability."

Q1 2018 Results

- All AMD financial results are reported under the new revenue recognition accounting standard, ASC 606, with prior period financial results adjusted for comparison purposes.
- Revenue was \$1.65 billion, up 40 percent year-over-year and 23 percent quarter-over-quarter, driven primarily by higher revenue in the Computing and Graphics segment.
- Gross margin was 36 percent, up 4 percentage points year-over-year and 2 percentage points quarter-over-quarter. The gross margin
 percentage increase was driven by a greater percentage of revenue from Ryzen™, Radeon™ and EPYC™ products.
- On a GAAP basis, operating income was \$120 million compared to operating income of \$11 million a year ago and an operating loss
 of \$2 million in the prior quarter.
- Net income was \$81 million compared to net losses of \$33 million a year ago and \$19 million in the prior quarter. Diluted earnings per share was \$0.08, compared to losses per share of \$0.04 a year ago and \$0.02 in the prior quarter.
- On a non-GAAP⁽¹⁾ basis, operating income was \$152 million compared to operating income of \$34 million a year ago and \$19 million in the prior guarter.
- Non-GAAP net income was \$121 million compared to net income of \$2 million a year ago and \$8 million in the prior quarter. Non-GAAP diluted earnings per share was \$0.11, compared to break even from a year ago and diluted earnings per share of \$0.01 in the prior quarter.
- Cash and cash equivalents were \$1.04 billion at the end of the quarter.

Quarterly Financial Segment Summary

- Computing and Graphics segment revenue was \$1.12 billion, up 95 percent year-over-year and 23 percent quarter-over-quarter, primarily driven by strong sales of Radeon and Ryzen products.
 - Client processor average selling price (ASP) increased year-over-year and quarter-over-quarter due to a greater percentage of revenue from our Ryzen products.
 - GPU ASP increased year-over-year and quarter-over-quarter driven by a greater percentage of revenue from our new Radeon products
 - ¹ Operating income was \$138 million, compared to an operating loss of \$21 million a year ago and operating income of \$33 million in the prior quarter. Operating income improvement was driven by higher revenue.
- Enterprise, Embedded and Semi-Custom (EESC) segment revenue was \$532 million, down 12 percent year-over-year due to lower semi-custom revenue, partially offset by higher server and embedded revenue. EESC segment revenue was up 23 percent quarter-over-quarter, driven by semi-custom, embedded and EPYC processor revenue.
- Operating income was \$14 million, compared to operating income of \$55 million a year ago and an operating loss of \$13 million in the prior quarter. The year-over-year decrease was primarily due to a licensing gain that occurred in Q1 2017. The quarter-overquarter increase was primarily due to higher revenue.
- · All Other operating loss was \$32 million compared with operating losses of \$23 million a year ago and \$22 million in the prior quarter.

- AMD continued returning innovation and excitement to the PC market with the introduction of new consumer-focused desktop processors.
 - AMD introduced the first AMD Ryzen desktop APUs, combining the high-performance Radeon "Vega" graphics architecture with revolutionary "Zen" CPU cores on a single chip.
 - AMD also delivered the next products in the Company's strong multi-generational roadmap with the <u>launch</u> of its 2nd Generation Ryzen desktop CPUs just over one year after bringing the first Ryzen processors to market. The new 2nd Generation Ryzen processors can deliver up to 15% higher gaming performance compared to 1st Generation Ryzen processors, with the Ryzen 7 2700X processor delivering the highest multiprocessing performance available on a mainstream desktop PC.
- Adoption of AMD products for the datacenter continued with new AMD EPYC processor-powered platforms and deployments.
 - Dell EMC introduced three new PowerEdge platforms powered by AMD EPYC 7000 series server processors.
 - Yahoo Japan Corporation and Packet joined the expanding list of global businesses deploying EPYC processors to enhance the performance and efficiency of their datacenters.
 - Supercomputing leader Cray announced that it added EPYC processors to its Cray CS500 line of HPC offerings.
- AMD brought the powerful "Zen" architecture to a variety of new embedded markets with the launch of EPYC Embedded and Ryzen Embedded processors.
- AMD <u>released</u> new Radeon Software Adrenalin Edition updates to optimize the performance of some of the most popular PC games and improve the eSports experience for Radeon graphics card owners.
- AMD and Microsoft announced support for Radeon FreeSync[™] technology in Microsoft's Xbox One[™] S and Xbox One[™] X consoles, bringing the exceptional tear-free gaming experience to a broader base of gamers.
- Adobe <u>announced</u> a new version of Adobe® Premiere Pro® CC with native support for AMD Radeon Pro SSG graphics to dramatically accelerate 4K and 8K workflows for popular native camera formats.
- · Steam launched support for AMD TrueAudio Next in Steam Audio, offering Steam users a more immersive audio experience.
- AMD <u>was included</u> in Fast Company's "World's Most Innovative Companies" 2018 edition, ranking in the top ten Most Innovative Companies in the Consumer Electronics sector.

Current Outlook

AMD's outlook statements are based on current expectations. The following statements are forward-looking, and actual results could differ materially depending on market conditions and the factors set forth under "Cautionary Statement" below.

For the second quarter of 2018, AMD expects revenue to be approximately \$1.725 billion, plus or minus \$50 million, an increase of 50 percent year-over-year, and non-GAAP gross margin of approximately 37 percent.

AMD Teleconference

AMD will hold a conference call for the financial community at 2:30 p.m. PT (5:30 p.m. ET) today to discuss its first quarter 2018 financial results and forward looking financial guidance. AMD will provide a real-time audio broadcast of the teleconference on the Investor Relations page of its website at www.amd.com. The webcast will be available for 12 months after the conference call. A slide presentation of quarterly financial results can be found at ir-ramd.com.

RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES

(In millions, except per share data)

GAAP Gross Margin GAAP Gross Margin % Stock-based compensation Non-GAAP Gross Margin Non-GAAP Gross Margin %
GAAP operating expenses Stock-based compensation Non-GAAP operating expenses
GAAP operating income (loss) Stock-based compensation Non-GAAP operating income

	Three Mon	ths Ended				
March 31, 2018				April 1, 2017		
\$ 597	\$	452	\$	378		
36 %		34	%	32 %		
1		_		_		
\$ 598	\$	452	\$	378		
36 %		34	%	32 %		
\$ 477	\$	454	\$	394		
31		21		23		
\$ 446	\$	433	\$	371		
\$ 120	\$	(2) \$	11		
32		21		23		
\$ 152	\$	19	\$	34		

Three Months Ended

		rch 31, 2018			mber 3 2017	0,		pril 1, 2017	
GAAP net income (loss) /earnings (loss) per share	\$ 81	\$	0.08	\$ (19)	\$	(0.02)	\$ (33)	\$	(0.04)
Loss on debt redemption	1		_	3		_	4		_
Non-cash interest expense related to convertible debt	6		_	5		_	6		0.01
Stock-based compensation	32		0.03	21		0.02	23		0.02
Gain on sale of 85% of ATMP	_		_	(3)		_	_		_
Tax provision related to sale of 85% of ATMP JV	_		_	1		_	_		_
Equity loss in investee	1		_	_		_	2		_
Non-GAAP net income / earnings per share	\$ 121	\$	0.11	\$ 8	\$	0.01	\$ 2	\$	0.00

Q1 2018 non-GAAP diluted EPS is calculated based on 1,140 million shares, which include 100.6 million shares related to the Company's 2026 Convertible Notes and a \$5 million cash interest expense add-back to net income under the "if converted" method.

About AMD

For more than 45 years, AMD has driven innovation in high-performance computing, graphics, and visualization technologies - the building blocks for gaming, immersive platforms, and the datacenter. Hundreds of millions of consumers, leading Fortune 500 businesses, and cutting-edge scientific research facilities around the world rely on AMD technology daily to improve how they live, work, and play. AMD employees around the world are focused on building great products that push the boundaries of what is possible. For more information about how AMD is enabling today and inspiring tomorrow, visit the AMD (NASDAQ:AMD) website, blog, Facebook and Twitter pages.

Cautionary Statement

This document contains forward-looking statements concerning Advanced Micro Devices, Inc. (AMD) such as AMD's financial outlook for

the second quarter of 2018 and fiscal 2018, including revenue and non-GAAP gross margin; the continued acceleration of customer adoption of AMD's new high performance products; and AMD's ability to deliver sustained revenue and profitability, which are made pursuant to the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are commonly identified by words such as "would," "may," "expects," "believes," "plans," "intends," "projects" and other terms with similar meaning. Investors are cautioned that the forward-looking statements in this document are based on current beliefs, assumptions and expectations, speak only as of the date of this document and involve risks and uncertainties that could cause actual results to differ materially from current expectations. Such statements are subject to certain known and unknown risks and uncertainties, many of which are difficult to predict and generally beyond AMD's control, that could cause actual results and other future events to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. Material factors that could cause actual results to differ materially from current expectations include, without limitation, the following: Intel Corporation's dominance of the microprocessor market and its aggressive business practices; the ability of GLOBALFOUNDRIES Inc. to satisfy AMD's manufacturing requirements; the ability of third party manufacturers to manufacture AMD products on a timely basis in sufficient quantities and using competitive technologies; the ability of third party manufacturers to achieve expected manufacturing yields; AMD's ability to introduce products on a timely basis with features and performance levels that provide value to its customers; AMD's ability to generate sufficient revenue and operating cash flow or obtain external financing; the loss of a significant customer; AMD's ability to generate revenue from its semi-custom SoC products; actual or perceived security vulnerabilities of AMD's products; global economic uncertainty; AMD's ability to generate sufficient cash to service its debt obligations or meet its working capital requirements; AMD's large amount of indebtedness; restrictions imposed by agreements governing AMD's debt and its secured revolving line of credit; the competitive nature of the markets in which AMD's products are sold: the dilutive effect on shareholders if West Coast Hitech L.P. exercises its warrants to purchase AMD's common stock, and the conversion of AMD's 2.125% Convertible Senior Notes due 2026; uncertainties involving the ordering and shipment of AMD's products; fluctuations in demand or a market decline for AMD's products: AMD's reliance on third-party intellectual property to design and introduce new products in a timely manner; AMD's reliance on third-party companies for the design, manufacture and supply of motherboards, software and other computer platform components; AMD's reliance on Microsoft Corporation's support and other software vendors; AMD's reliance on third-party distributors and AIB partners; AMD's ability to continue to attract and retain qualified personnel; AMD's ability to repurchase its debt in the event of a change of control; the highly cyclical nature of the semiconductor industry; future acquisitions, divestitures and/or joint ventures that may disrupt AMD's business; modification or interruption of internal business processes and information systems; potential data breaches and cyber-attacks; quarterly and seasonal sales patterns that may affect AMD's business; availability of essential equipment, materials or manufacturing processes to manufacture AMD's products; compatibility of AMD's products with industry-standard software and hardware; costs related to defective products; the efficiency of AMD's supply chain; AMD's ability to rely on third parties' certain supply-chain logistics functions, product distribution, transportation management and information technology support services; future impairments of goodwill; stock price volatility; political, legal and economic risks and natural disasters; worldwide political conditions; unfavorable currency exchange rate fluctuations; AMD's ability to effectively control the sales of its products on the gray market; AMD's ability to protect its technology or intellectual property; current and future litigation; potential tax liabilities; and environmental laws and conflict minerals-related provisions. Investors are urged to review in detail the risks and uncertainties in AMD's Securities and Exchange Commission filings, including but not limited to AMD's Annual Report on Form 10-K for the year ending December 30, 2017.

1. In this earnings press release, in addition to GAAP financial results, AMD has provided non-GAAP financial measures including non-GAAP gross margin, non-GAAP operating expense, non-GAAP operating income (loss), non-GAAP net income (loss) and non-GAAP earnings (loss) per share. These non-GAAP financial measures reflect certain adjustments as presented in the tables in this earnings press release. AMD also provided adjusted EBITDA and free cash flow as supplemental non-GAAP measures of its performance. These items are defined in the footnotes to the selected corporate data tables provided at the end of this earnings press release. AMD is providing these financial measures because it believes this non-GAAP presentation makes it easier for investors to compare its operating results for current and historical periods and also because AMD believes it assists investors in comparing AMD's performance across reporting periods on a consistent basis by excluding items that it does not believe are indicative of its core operating performance and for the other reasons described in the footnotes to the selected data tables. Refer to the data tables at the end of this earnings press release.

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ADVANCED MICRO DEVICES, INC.
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(Millions except per share amounts and percentages)

,	Three Months Ended						
	March 31, 2018	De	December 30, 2017		April 1, 2017		
Net revenue	\$ 1,647	\$	1,340	\$	1,178		
Cost of sales	1,050		888		800		
Gross margin	597		452		378		
Gross margin %	36 %		34 %		32 %		
Research and development	343		320		271		
Marketing, general and administrative	134		134		123		
Licensing gain	-		-		(27)		
Operating income (loss)	120		(2)		11		
nterest expense	(31)		(31)		(32)		
Other income (expense), net	1		2		(5)		
ncome (loss) before equity loss and income taxes	90		(31)		(26)		
Provision (benefit) for income taxes	8		(12)		5		
Equity loss in investee	(1)		-		(2)		
Net Income (loss)	\$ 81	\$	(19)	\$	(33)		
Earnings (loss) per share							
Basic	\$ 0.08	\$	(0.02)	\$	(0.04)		
Diluted	\$ 0.08	\$	(0.02)	\$	(0.04)		
Shares used in per share calculation					·		
Basic	968		965		939		
Diluted	1,039		965		939		

ADVANCED MICRO DEVICES, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (Millions)

	March 31, 2018		December 30, 2017		
Assets					
Current assets:					
Cash and cash equivalents	\$	1,045	\$	1,185	
Accounts receivable, net		738		454	
nventories, net		715		694	
Prepayment and other receivables - related parties		18		33	
Prepaid expenses		67		77	
Other current assets		168		191	
otal current assets		2,751		2,634	
Property, plant and equipment, net		290		261	
Goodwill		289		289	
nvestment: equity method		57		58	
Other assets		376		310	
Total Assets	\$	3,763	\$	3,552	
Liabilities and Stockholders' Equity					
Current liabilities:					
Short-term debt. net	\$	223	\$	70	
Accounts payable	Ť	456	•	384	
Payables to related parties		374		412	
Accrued liabilities		485		555	
Other current liabilities		159		92	
Total current liabilities		1,697		1,513	
.ong-term debt, net		1,165		1,325	
Other long-term liabilities		186		118	
Stockholders' equity:					
Capital stock:					
Common stock, par value		10		9	
Additional paid-in capital		8,502		8,464	
Freasury stock, at cost		(108)		(108)	
Accumulated deficit		(7,692)		(7,775)	
Accumulated other comprehensive income		3		6	
Total Stockholders' equity		715	-	596	
Total Liabilities and Stockholders' Equity	\$	3,763	\$	3,552	

ADVANCED MICRO DEVICES, INC. SELECTED CASH FLOW INFORMATION (Millions)

(MIIIIO115)	Three Mont	Three Months Ended				
	March 31, 2018					
Net cash provided by (used in)						
Operating activities	\$	(86)				
Investing activities	\$	(46)				
Financing activities	\$	(8)				

ADVANCED MICRO DEVICES, INC. SELECTED CORPORATE DATA (Millions)

Three Months Ended March 31, 2018 December 30, 2017 April 1, 2017 Segment and Category Information Computing and Graphics (1) Net revenue 1,115 908 573 (21) \$ \$ \$ \$ \$ \$ Operating income (loss) 138 33 Enterprise, Embedded and Semi-Custom $^{(2)}$ Net revenue 532 432 605 Operating income (loss) (13) 55 All Other (3) Net revenue Operating loss (32) (22) (23) Total Net revenue 1,647 1,340 1,178 Operating income (loss) 120 (2) 11 Other Data Capital expenditures 23 \$ 46 \$ 44 Adjusted EBITDA (4) 196 58 68 \$ \$ \$ Cash, cash equivalents and marketable securities 1,045 1,185 943 Free cash flow (5) (132) \$ 339 \$ (322) 3,763 1,388 Total assets \$ \$ 3.552 \$ 3.353 Total debt \$ \$ 1,395 1,408

See footnotes on the next page

GAAP operating income (loss)
Stock-based compensation
Depreciation and amortization
Adjusted EBITDA

(5) Free Cash Flow Reconciliation**

GAAP net cash provided by (used in) operating activities Purchases of property, plant and equipment Free cash flow

	Three N	lonths Ended			
arch 31, 2018		ember 30, 2017	April 1, 2017		
\$ 120	\$	(2)	\$	11	
32		21		23	
44		39		34	
\$ 196	\$	58	\$	68	

	Three Months Ended								
Ī		rch 31, 2018	De	cember 30, 2017	April 1, 2017				
-	\$	(86)	\$	383	\$	(299)			
		(46)		(44)		(23)			
	\$	(132)	\$	339	\$	(322)			

⁽¹⁾ The Computing and Graphics segment primarily includes desktop and notebook processors and chipsets, discrete and integrated graphics processing units (GPUs) and professional GPUs. The Comp portions of its intellectual property portfolio.

⁽²⁾ The Enterprise, Embedded and Semi-Custom segment primarily includes server and embedded processors, semi-custom System-on-Chip (SoC) products, development services and technology for gar Company also licenses portions of its intellectual property portfolio.

⁽³⁾ All Other category primarily includes certain expenses and credits that are not allocated to any of the operating segments. Also included in this category is stock-based compensation expense.

 $^{^{(4)}}$ Reconciliation of GAAP Operating Income (Loss) to Adjusted EBITDA*

- * The Company presents "Adjusted EBITDA" as a supplemental measure of its performance. Adjusted EBITDA for the Company is determined by adjusting operating income (loss) for depreciation and amortization and stock-based compensation expense. The Company calculates and communicates Adjusted EBITDA because the Company's management believes it is of importance to investors and lenders in relation to its overall capital structure and its ability to borrow additional funds. In addition, the Company presents Adjusted EBITDA because it believes this measure assists investors in comparing its performance across reporting periods on a consistent basis by excluding items that the Company does not believe are indicative of its core operating performance. The Company's calculation of Adjusted EBITDA may or may not be consistent with the calculation of this measure by other companies in the same industry. Investors should not view Adjusted EBITDA as an alternative to the GAAP operating measure of operating income (loss) or GAAP liquidity measures of cash flows from operating, investing and financing activities. In addition, Adjusted EBITDA does not take into account changes in certain assets and liabilities as well as interest and income taxes that can affect cash flows.
- ** The Company also presents free cash flow as a supplemental Non-GAAP measure of its performance. Free cash flow is determined by adjusting GAAP net cash provided by (used in) operating activities for capital expenditures. The Company calculates and communicates free cash flow in the financial earnings press release because management believes it is of importance to investors to understand the nature of these cash flows. The Company's calculation of free cash flow may or may not be consistent with the calculation of this measure by other companies in the same industry. Investors should not view free cash flow as an alternative to GAAP liquidity measures of cash flows from operating activities.

The Company has provided reconciliations within the earnings press release of these non-GAAP financial measures to the most directly comparable GAAP financial measures.

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Source: Advanced Micro Devices