

Micron Technology, Inc., Reports Results for The Fourth Quarter and Full Year of 2017

Delivered record results, reflecting solid operational execution, healthy product demand, and positive industry dynamics

BOISE, Idaho, Sept. 26, 2017 (GLOBE NEWSWIRE) -- Micron Technology, Inc., (NASDAQ:MU) today announced results of operations for its fourth quarter and full year of 2017, which ended August 31, 2017.

Fiscal Q4 2017 highlights

- Revenues of \$6.14 billion, 91% higher compared with the same period last year
- GAAP net income of \$2.37 billion, or \$1.99 per diluted share
- Non-GAAP net income of \$2.39 billion, or \$2.02 per diluted share

Fiscal 2017 highlights

- Revenues of \$20.32 billion, 64% higher compared with the prior fiscal year
- GAAP net income of \$5.09 billion, or \$4.41 per diluted share
- Non-GAAP net income of \$5.65 billion, or \$4.96 per diluted share
- Cash flows from operations of \$8.15 billion

"Micron delivered exceptional fourth quarter and fiscal year results, reflecting solid execution and robust demand for our memory and storage solutions," said Micron President and CEO Sanjay Mehrotra. "We expect healthy industry fundamentals to continue into 2018, supported by increasingly diverse end markets and applications. We believe our focus on accelerating the deployment of advanced technologies and solutions will address our customers' evolving requirements, further strengthen our financial foundation, and enhance shareholder value."

Quarterly Financial Results

		GAAP (1)		Non-GAAP ⁽²⁾						
(in millions, except per share amounts)	FQ4-17	FQ3-17	FQ4-16	FQ4-17	FQ3-17	FQ4-16				
Revenue	\$ 6,138	\$ 5,566	\$ 3,217	\$ 6,138	\$ 5,566	\$ 3,217				
Gross margin	\$ 3,112	\$ 2,609	\$ 579	\$ 3,147	\$ 2,671	\$ 598				
percent of revenue	50.7%	46.9%	18.0%	51.3%	48.0%	18.6%				
Operating income (loss)	\$ 2,502	\$ 1,963	\$ (32)	\$ 2,546	\$ 2,071	\$ 66				
percent of revenue	40.8%	35.3%	(1.0)%	41.5%	37.2%	2.1%				
Net income (loss) attributable to Micron	\$ 2,368	\$ 1,647	\$ (170)	\$ 2,386	\$ 1,896	\$ (9)				
Diluted earnings (loss) per share	\$ 1.99	\$ 1.40	\$ (0.16)	\$ 2.02	\$ 1.62	\$ (0.01)				

Annual Financial Results

	GAA	ΛP ⁽¹⁾	Non-GAAP (2)			
(in millions, except per share amounts)	FY 17	FY 16	FY 17	FY 16		
Revenue	\$20,322	\$ 12,399	\$20,322	\$12,399		
Gross margin	\$ 8,436	\$ 2,505	\$ 8,639	\$ 2,592		
percent of revenue	41.5%	20.2%	42.5%	20.9%		
Operating income	\$ 5,868	\$ 168	\$ 6,232	\$ 450		
percent of revenue	28.9%	1.4%	30.7%	3.6%		
Net income (loss) attributable to Micron	\$ 5,089	\$ (276)	\$ 5,648	\$ 273		
Diluted earnings (loss) per share	\$ 4.41	\$ (0.27)	\$ 4.96	\$ 0.26		

Revenues for the fourth guarter of 2017 were 10 percent higher compared to the third guarter of 2017, with DRAM sales volumes 5 percent higher and NAND sales volumes 3 percent higher. DRAM and NAND average selling prices for the quarter increased 8 percent and 5 percent, respectively. Our overall consolidated gross margin of 50.7 percent for the fourth quarter of 2017 was higher compared to 46.9 percent in the third quarter due to expansion of margins for DRAM products.

Investments in capital expenditures, net of amounts funded by partners, were \$1.51 billion for the fourth quarter of 2017 and \$5.13 billion for the full year of 2017. We ended the fourth quarter with cash, marketable investments, and restricted cash of \$6.15 billion.

We will host a conference call on Tuesday, September 26, 2017 at 2:30 p.m. MT to discuss our financial results. The call, audio, and slides will be available online at investors.micron.com. A webcast replay will be available on our website until September 26, 2018. A taped audio replay of the conference call will also be available at 1-404-537-3406 or 1-855-859-2056 (conference number: 76102815) beginning at 5:30 p.m. MT, Tuesday, September 26, 2017 and continuing through Tuesday, October 3, 2017. For Investor Relations and other company updates, follow @MicronTech on Twitter at twitter.com/MicronTech.

We are a world leader in innovative memory solutions. Through our global brands — Micron[®], Crucial[®], and Ballistix[®] our broad portfolio of high-performance memory technologies, including DRAM, NAND, NOR Flash, and 3D XPoint™ memory, is transforming how the world uses information. Backed by more than 35 years of technology leadership, our memory solutions enable the world's most innovative computing, consumer, enterprise storage, data center, mobile, embedded, and automotive applications. Our common stock is traded on the NASDAQ under the MU symbol. To learn more about Micron Technology, Inc., visit www.micron.com.

The Micron logo and Micron symbol are trademarks of Micron Technology, Inc. All other trademarks are the property of their respective owners.

This press release contains forward-looking statements regarding the industry and our strategic position and financial results. These forward-looking statements are subject to a number of risks and uncertainties that could cause actual results to differ materially. Please refer to the documents we file with the Securities and Exchange Commission, specifically our most recent Form 10-K and Form 10-Q. These documents contain and identify important factors that could cause our actual results to differ materially from those contained in these forward-looking statements. These certain factors can be found at www.micron.com/certainfactors. Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance, or achievements. We are under no duty to update any of the forward-looking statements after the date of this release to conform these statements to actual results.

(1) GAAP represents U.S. Generally Accepted Accounting Principles.

MICRON TECHNOLOGY, INC. **CONSOLIDATED FINANCIAL SUMMARY** (in millions except per share amounts)

	4 th Qtr.		3 rd Qtr.	4 th Qtr.		Year Ended			
	Αι	igust 31, 2017	June 1, 2017	S	eptember 1, 2016	Αι	igust 31, 2017	Sep	otember 1, 2016
Net sales	\$	6,138	\$5,566	\$	3,217	\$	20,322	\$	12,399
Cost of goods sold		3,026	2,957		2,638		11,886		9,894
Gross margin		3,112	2,609		579		8,436		2,505
Selling, general, and administrative		193	204		157		743		659
Research and development		447	434		411		1,824		1,617
Restructure and asset impairments ⁽¹⁾ Other operating (income) expense, net		(27) (3)	12 (4)		51 (8)		18 (17)		67 (6)

 $^{^{(2)}}$ Non-GAAP represents GAAP excluding the impact of certain activities which our management excludes in analyzing our operating results and understanding trends in our earnings. Non-GAAP also includes the impact on shares used in per share calculations of our outstanding capped call transactions and from the exclusion of stock-based compensation. Fiscal 2016 amounts have been adjusted to conform with current period presentation to exclude stock-based compensation and the amortization of acquisition related intangibles from our non-GAAP reporting. For a reconciliation of GAAP to non-GAAP results, see the accompanying financial tables and footnotes.

Operating income (loss)	2,502	1,963	(32)	5,868	168
Interest income (expense), net (2)	(132)	(143)	(126)	(560)	(395)
Other non-operating income (expense), net (2)	(49)	(83)	(10)	(112)	(54)
Income tax (provision) benefit (3)	47	(92)	(3)	(114)	(19)
Equity in net income (loss) of equity method investees	1	2	1	8	25
Net (income) attributable to noncontrolling interests	(1)	_	_	(1)	(1)
Net income (loss) attributable to Micron	\$ 2,368	\$1,647	\$ (170)	\$ 5,089	\$ (276)
Earnings (loss) per share Basic Diluted	\$ 2.13 1.99	\$ 1.49 1.40	\$ (0.16) (0.16)	\$ 4.67 4.41	\$ (0.27) (0.27)
Number of shares used in per share calculations					
Basic	1,109	1,106	1,037	1,089	1,036
Diluted	1.187	1.177	1.037	1.154	1.036

CONSOLIDATED FINANCIAL SUMMARY, Continued

As of	Αι	ugust 31, 2017	June 1, 2017	•	ember 1, 2016
Cash and short-term investments	\$	5,428	\$4,330	\$	4,398
Receivables		3,759	3,497		2,068
Inventories		3,123	3,064		2,889
Total current assets		12,457	11,023		9,495
Long-term marketable investments		617	471		414
Property, plant, and equipment, net		19,431	19,014		14,686
Total assets		35,336	33,267		27,540
Accounts payable and accrued expenses		3,664	3,656		3,879
Current debt ⁽²⁾		1,262	1,161		756
Total current liabilities		5,334	5,143		4,835
Long-term debt ⁽²⁾		9,872	10,485		9,154
Total Micron shareholders' equity		18,621	16,171		12,080
Noncontrolling interests in subsidiaries		849	848		848
Total equity		19,470	17,019		12,928

	Δι	Yea		ded ptember 1,
	^'	2017	36	2016
Net cash provided by operating activities	\$	8,153	\$	3,168
Net cash provided by (used for) investing activities (a)		(7,537)		(3,044)
Net cash provided by (used for) financing activities		349		1,745
Depreciation and amortization		3,986		3,106
Investments in capital expenditures		(5,253)		(5,863)
Acquisition of Inotera		(2,634)		
Proceeds from issuance of debt and equipment sale-leaseback transactions		3,311		2,964
Repayments of debt		(2,558)		(870)
(a) 2016 amount adjusted for the retrospective adoption of ASU 2016-18 — F	Res	tricted Ca	sh.	

Inotera Acquisition

On December 6, 2016, we acquired the remaining 67% interest in Inotera Memories, Inc. ("Inotera") and began consolidating Inotera's operating results. Cash paid for the Inotera acquisition was funded, in part, with proceeds from a term loan and the sale of shares of our common stock to Nanya. Inotera manufactures DRAM products at its 300mm wafer fabrication facility in Taiwan, and previously sold such products exclusively to us through supply agreements.

The aggregate fair value of consideration consisted of \$3.11 billion of cash, \$995 million for the fair value of Micron shares exchanged for Inotera shares, and \$1.44 billion for the fair value of our previously-held equity interest in Inotera, net of \$361 million for payments attributed to intercompany balances with Inotera. The provisional fair values of assets and liabilities acquired include, among other items, cash of \$118 million; inventories of \$285 million; property, plant, and equipment of \$3.72 billion; goodwill of \$1.12 billion; and accounts payable and accrued expenses of (\$232) million, and could change as additional information becomes available. In connection with the acquisition, we revalued our 33% interest in Inotera to its fair value and recognized a non-operating gain of \$71 million in the second quarter of 2017.

In connection with our acquisition of Inotera, in the second quarter of 2017, we sold 58 million shares of our common stock to Nanya for \$986 million, of which 54 million were issued from treasury stock. As a result, treasury stock decreased by \$1.03 billion, which resulted in a decrease in retained earnings of \$104 million for the difference between the carrying value of the treasury stock and its \$925 million fair value. These shares were issued in a transaction exempt from the registration requirements of the Securities Act of 1933, as amended, and subject to certain restrictions on transfers.

- (1) In the fourth quarter of 2017, we recognized gains related to announced restructure and exit activities, primarily from the disposition of assets. In the third quarter of 2017, we recognized a loss of \$11 million in connection with the disposition of our assembly and test facility located in Akita, Japan. In the fourth quarter of 2016, we initiated a restructure plan in response to business conditions and the need to accelerate focus on our key priorities. As a result, we incurred charges of \$33 million in 2017 and \$58 million in the fourth quarter of 2016.
- (2) In connection with the Inotera acquisition, on December 6, 2016, we drew 80 billion New Taiwan dollars under a collateralized, five-year variable-rate term loan. Principal under the term loan is payable in six equal semi-annual installments, commencing in June 2019.

In November 2016, we entered into a five-year variable-rate facility agreement to obtain up to \$800 million of financing, collateralized by certain production equipment and drew \$800 million under the facility in 2017. Principal is payable in 16 equal quarterly installments beginning in March 2018.

On August 11, 2017, we redeemed our 2022 Notes with an aggregate carrying value of \$592 million and recognized a non-operating loss of \$34 million in the fourth quarter of 2017. On April 11, 2017, we repurchased \$952 million in aggregate principal of our 2025 Notes and 2026 Notes, with an aggregate carrying value of \$943 million, and recognized a non-operating loss of \$60 million in the third quarter of 2017.

(3) Our income taxes reflect operations in tax jurisdictions, including Singapore and Taiwan, where our earnings are indefinitely reinvested and the tax rates are significantly lower than the U.S. statutory rate; operations outside the U.S., including Singapore, where we have tax incentive arrangements that further decrease our effective tax rates; and a valuation allowance against substantially all of our U.S. net deferred tax assets. Income tax (provision) benefit consisted of the following (in millions):

	t th Qtr. August 31, 2017	J	3 rd Qtr. June 1, 2017	s	4 th Qtr. eptember 1, 2016	Yea lugust 31, 2017	nded eptember 1, 2016
Utilization of and other changes in net deferred tax assets of MMJ, MMT, and Inotera U.S. valuation allowance release resulting from business acquisition	\$ 106	\$	(31)	\$	(12)	\$ 54 —	\$ (114)
Other income tax (provision) benefit, primarily other non-U.S. operations	\$ (59) 47	\$	(61) (92)	\$	9 (3)	\$ (168) (114)	\$ 54 (19)

Income taxes for the full year of 2017 and 2016 included tax benefits of \$28 million and \$58 million, respectively, related to the favorable resolution of certain tax matters, which were previously reserved as uncertain tax positions.

MICRON TECHNOLOGY, INC. RECONCILIATION OF GAAP TO NON-GAAP RESULTS (in millions, except per share amounts)

	4 th Qtr.							^d Qtr.		4 th Qtr.							
	_	Au	gus	st 31, 20	17		Jı	une	1, 20)17	7		Sept	em	ber 1,	20	16
	_	GAAP			lon-GAAP		GAAP				on-GAAP		GAAP				n-GAAP
Net sales	\$	6,138	\$	— \$	6,138	\$	5,566	\$		\$	5,566	\$	3,217	\$		\$	3,217
Cost of goods sold		3,026		(35)	2,991		2,957		(62)		2,895		2,638		(19)		2,619
Gross margin		3,112		35	3,147		2,609		62		2,671		579		19		598
percent of revenue		50.7%			51.3%		46.9%				48.0%		18.0%				18.6%
Selling, general, and	ı																
administrative		193		(22)	171		204		(20)		184		157		(15)		142
Research and																	
development		447		(14)	433		434		(14)		420		411		(13)		398
Restructure and		(0-)							(4.5)						/ - / \		
asset impairments		(27)		27	_		12		(12)		_		51		(51)		_
Other operating (income) expense,																	
net		(3)			(3)		(4)		_		(4)		(8)		_		(8)
Operating expenses		610		(9)	601		646		(46)		600		611		(79)		532
Operating income									400				(2.2.)				
(loss)		2,502		44	2,546		1,963		108		2,071		(32)		98		66
percent of revenue		40.8%			41.5%		35.3%				37.2%		(1.0)%				2.1%
Interest income (expense), net		(132)		32	(100)		(143)		30		(113)		(126)		32		(94)
Other non-operating		(132)		32	(100)		(143)		30		(113)		(120)		32		(34)
income (expense),																	
net	_	(49)		49			(83)		83				(10)		11		1
		2,321		125	2,446		1,737		221		1,958		(168)		141		(27)
Income tax (provision) benefit		47		(107)	(60)		(92)		28		(64)		(3)		23		20
Equity in net income				,	,		,				,		()				
(loss) of equity		4			4		2				2		4		(2)		(2)
method investees Net income (loss)	_	2,369		 18	2,387	_	2 1,647		249		2 1,896	- —	(170)		(3) 161		(2)
Net income (1055)		2,309		10	2,307		1,047		243		1,090		(170)		101		(9)
Net income (loss) attributable to																	
noncontrolling interests		(1)		_	(1)		_		_		_		_		_		_
Net income (loss)	_	(1)	_	_	(1)	_		-	-			_		-	-		
attributable to Micron	\$	2,368	\$	18 \$	2,386	\$	1,647	\$	249 9	\$	1,896	\$	(170)	\$	161 9	\$	(9)
01																	
Shares used in calculations		1,187		(6)	1,181		1,177		(8)		1,169		1,037		_		1,037
Diluted earnings		1,101		(0)	1,101		1,177		(0)		1,109		1,037		_		1,037
(loss) per share	\$	1.99	\$	0.03 \$	2.02	\$	1.40	\$	0.22	\$	1.62	\$	(0.16)	\$	0.15	\$	(0.01)

Year Ended

Net sales

Cost of goods sold

A	August 31, 2	2017		September 1, 2016					
GAAP	Adj	Non-GAAP		GAAP		Adj	Non-GAAF		
\$ 20,322	\$ — \$	20,322	- \$	12,399	\$	— \$	12,399		
11,886	(203)	11,683		9,894		(87)	9,807		

Year Ended

Gross margin percent of revenue	8,436 <i>41.5%</i>	203	8,639 <i>42.5%</i>	2,505 20.2%	87	2,592 20.9%
Selling, general, and administrative Research and development	743 1,824	(88) (55)	655 1,769	659 1,617	(69) (59)	590 1,558
Restructure and asset impairments	1,024	(18)	1,709	67	(67)	1,556 —
Other operating (income) expense, net	(17)	-	(17)	(6)	-	(6)
Operating expenses	2,568	(161)	2,407	2,337	(195)	2,142
Operating income (loss)	5,868	364	6,232	168	282	450
percent of revenue	28.9%		30.7%	1.4%		3.6%
Interest income (expense), net Other non-operating income (expense),	(560)	125	(435)	(395)	126	(269)
net	(112)	112	_	(54)	23	(31)
	5,196	601	5,797	(281)	431	150
Income tax (provision) benefit Equity in net income (loss) of equity	(114)	(59)	(173)	(19)	85	66
method investees	8	17	25	25	33	58
Net income (loss)	5,090	559	5,649	(275)	549	274
Net income (loss) attributable to						
noncontrolling interests	(1)		(1)	(1)		(1)
Net income (loss) attributable to Micron	\$ 5,089	\$ 559 \$	5,648	\$ (276) \$	549 \$	273
Shares used in calculations Diluted earnings (loss) per share	1,154 \$ 4.41	(14) \$ 0.55 \$	1,140 4.96	1,036 \$ (0.27) \$	14 0.53 \$	1,050 0.26

MICRON TECHNOLOGY, INC. NON-GAAP ADJUSTMENTS (in millions)

	4 th Qtr.		3 rd Qtr.			4 th Qtr.	Year Ended				
		lugust 31, 2017		June 1, 2017		ptember 1, 2016		gust 31, 2017	Sep	tember 1, 2016	
Non-GAAP adjustments											
Cost of goods sold											
Flow-through of Inotera inventory step up	\$	11	\$	36	\$	_	\$	107	\$	_	
Stock-based compensation		22		24		18		88		76	
Other		2		2		11		8		11	
		35		62		19		203		87	
Selling, general, and administrative											
Stock-based compensation		22		20		14		75		66	
Inotera acquisition costs		_				1		13		3	
		22		20		15		88		69	
Research and development											
Stock-based compensation		13		13		11		52		49	
Other		1		11		2		3		10	
		14		14		13		55		59	
Restructure and asset impairments		(27)		12		51		18		67	
Interest income (expense), net											
Amortization of debt discount and other costs		32		30		32		125		126	

Other non-operating income (expense)					
(Gain) loss from changes in currency exchange					
rates	12	22	11	74	24
Loss on debt repurchases and conversions	37	61	_	100	4
(Gain) loss from business acquisition activities	_	_		(71)	(5)
Other	_	_	_	9	_
	49	83	11	112	 23
Income taxes					
Estimated tax effects of above and non-cash changes in net deferred income taxes	(107)	28	23	(59)	85
Equity in net income (loss) of equity method investments					
Impairment of equity method investments	_	_		16	25
Other	_	_	(3)	1	8
		 	(3)	17	33
	\$ 18	\$ 249	\$ 161	\$ 559	\$ 549

The tables above reconcile GAAP to non-GAAP results, diluted shares, and diluted earnings (loss) per share. The non-GAAP adjustments above may or may not be infrequent or nonrecurring in nature but are a result of periodic or non-core operating activities. We believe this non-GAAP information is helpful to understanding trends and in analyzing our operating results and earnings. We are providing this information to investors to assist in performing analysis of our operating results. When evaluating performance and making decisions on how to allocate our resources, management uses this non-GAAP information and believes investors should have access to similar data when making their investment decisions. We believe these non-GAAP financial measures increase transparency by providing investors with useful supplemental information about the financial performance of our business, enabling enhanced comparison of our operating results between periods and with peer companies. The presentation of these adjusted amounts vary from numbers presented in accordance with U.S. GAAP and therefore may not be comparable to amounts reported by other companies. In the first quarter of fiscal 2017, we began excluding stock-based compensation and amortization of acquisition-related intangible assets from non-GAAP results. Comparative periods have been restated.

Our management excludes the following items in analyzing our operating results and understanding trends in our earnings:

- Flow-through of business acquisition-related inventory adjustments;
- Stock-based compensation;
- Acquisition-related costs;
- Restructure and asset impairments;
- Amortization of debt discount and other costs, including the accretion of non-cash interest expense associated with our convertible debt and MMJ installment debt;
- Gains and losses from changes in currency exchange rates;
- Losses from debt repurchases and conversions;
- Gains and losses loss from business acquisition activities;
- The estimated tax effects of above and non-cash changes in net deferred income taxes; and
- Impairments of equity method investments.

Our outstanding capped call transactions are anti-dilutive in GAAP earnings per share but are expected to mitigate the dilutive effect of our convertible notes. In periods with non-GAAP income attributable to Micron, non-GAAP diluted shares include the impact of the capped calls, based on the average share price for the period the capped calls are outstanding. Non-GAAP diluted shares are also adjusted for the impact of additional shares resulting from the exclusion of stock-based compensation from non-GAAP income.

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