

MICRON TECHNOLOGY INC

Form 10-Q

July 12, 2011

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 10-Q  
(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934

For the quarterly period ended June 2, 2011

OR  
 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 1-10658

Micron Technology, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of  
incorporation or organization)

75-1618004

(IRS Employer  
Identification No.)

8000 S. Federal Way, Boise, Idaho

(Address of principal executive offices)

83716-9632

(Zip Code)

Registrant's telephone number, including area code (208) 368-4000

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large Accelerated Filer

Accelerated Filer

Non-Accelerated Filer

Smaller Reporting Company

(Do not check if a smaller reporting company)

Edgar Filing: MICRON TECHNOLOGY INC - Form 10-Q

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  
o No x

The number of outstanding shares of the registrant's common stock as of July 5, 2011, was 1,003,980,834.

---

## PART I. FINANCIAL INFORMATION

## Item 1. Financial Statements

## MICRON TECHNOLOGY, INC.

## CONSOLIDATED STATEMENTS OF OPERATIONS

(in millions except per share amounts)

(Unaudited)

	Quarter Ended		Nine Months Ended	
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010
Net sales	\$2,139	\$2,288	\$6,648	\$5,989
Cost of goods sold	1,661	1,440	5,211	4,056
Gross margin	478	848	1,437	1,933
Selling, general and administrative	151	190	437	387
Research and development	211	142	582	427
Other operating (income) expense, net	(121)	(24)	(388)	(37)
Operating income	237	540	806	1,156
Gain on acquisition of Numonyx	—	437	—	437
Interest income	6	4	21	8
Interest expense	(28)	(44)	(94)	(137)
Other non-operating income (expense), net	10	1	(104)	56
	225	938	629	1,520
Income tax (provision) benefit	(104)	41	(187)	44
Equity in net income (loss) of equity method investees, net of tax	(44)	(19)	(118)	(23)
Net income	77	960	324	1,541
Net income attributable to noncontrolling interests	(2)	(21)	(22)	(33)
Net income attributable to Micron	\$75	\$939	\$302	\$1,508
Earnings per share:				
Basic	\$0.07	\$1.06	\$0.31	\$1.75
Diluted	0.07	0.92	0.30	1.55
Number of shares used in per share calculations:				
Basic	998.9	885.4	986.6	860.0
Diluted	1,041.7	1,049.4	1,036.9	1,019.7

See accompanying notes to consolidated financial statements.

## MICRON TECHNOLOGY, INC.

## CONSOLIDATED BALANCE SHEETS

(in millions except par value amounts)

(Unaudited)

As of	June 2, 2011	September 2, 2010
Assets		
Cash and equivalents	\$2,395	\$2,913
Receivables	1,495	1,531
Inventories	2,068	1,770
Other current assets	87	119
Total current assets	6,045	6,333
Intangible assets, net	424	323
Property, plant and equipment, net	7,103	6,601
Equity method investments	499	582
Restricted cash	13	335
Other noncurrent assets	486	519
Total assets	\$14,570	\$14,693
Liabilities and equity		
Accounts payable and accrued expenses	\$1,912	\$1,509
Deferred income	412	298
Equipment purchase contracts	80	183
Current portion of long-term debt	184	712
Total current liabilities	2,588	2,702
Long-term debt	1,388	1,648
Other noncurrent liabilities	562	527
Total liabilities	4,538	4,877
Commitments and contingencies		
Micron shareholders' equity:		
Common stock, \$0.10 par value, 3,000 shares authorized, 1,003.9 shares issued and outstanding (994.5 as of September 2, 2010)	100	99
Additional capital	8,598	8,446
Accumulated deficit	(234	) (536
Accumulated other comprehensive income	119	11
Total Micron shareholders' equity	8,583	8,020
Noncontrolling interests in subsidiaries	1,449	1,796
Total equity	10,032	9,816
Total liabilities and equity	\$14,570	\$14,693

See accompanying notes to consolidated financial statements.

## MICRON TECHNOLOGY, INC.

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(in millions)

(Unaudited)

Nine months ended	June 2, 2011	June 3, 2010	
Cash flows from operating activities			
Net income	\$324	\$1,541	
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation expense and amortization of intangible assets	1,550	1,413	
Amortization of debt discount and other costs	42	61	
Equity in net (income) losses of equity method investees, net of tax	118	23	
Loss on extinguishment of debt	113	—	
Stock-based compensation	57	73	
Gain from disposition of Japan Fab	(54	) —	
Gain from Inotera stock issuance	—	(56	)
Gain from acquisition of Numonyx	—	(437	)
Change in operating assets and liabilities:			
(Increase) decrease in receivables	110	(556	)
(Increase) in inventories	(345	) (88	)
(Increase) decrease in deferred income taxes, net	101	(44	)
Increase in accounts payable and accrued expenses	40	165	
(Decrease) in customer prepayments	(1	) (143	)
Increase in deferred income	115	28	
Other	(40	) 39	
Net cash provided by operating activities	2,130	2,019	
Cash flows from investing activities			
Expenditures for property, plant and equipment	(1,682	) (269	)
Acquisition of noncontrolling interests in TECH	(159	) —	
Additions to equity method investments	(22	) (151	)
Decrease in restricted cash	324	10	
Proceeds from sales of property, plant and equipment	124	86	
Return of equity method investment	48	—	
Cash acquired from acquisition of Numonyx	—	95	
Other	(5	) 10	
Net cash used for investing activities	(1,372	) (219	)
Cash flows from financing activities			
Repayments of debt	(1,139	) (748	)
Payments on equipment purchase contracts	(262	) (199	)
Distributions to noncontrolling interests	(159	) (244	)
Proceeds from equipment sale-leaseback transactions	268	—	
Cash received from noncontrolling interests	8	24	
Proceeds from debt	—	200	
Other	8	(5	)
Net cash used for financing activities	(1,276	) (972	)

Edgar Filing: MICRON TECHNOLOGY INC - Form 10-Q

Net increase (decrease) in cash and equivalents	(518	) 828	
Cash and equivalents at beginning of period	2,913		1,485
Cash and equivalents at end of period	\$2,395		\$2,313
Supplemental disclosures			
Income taxes refunded (paid), net	\$(79	) \$11	
Interest paid, net of amounts capitalized	(54	) (85	)
Noncash investing and financing activities:			
Equipment acquisitions on contracts payable and capital leases	422		281
Exchange of convertible notes	175		—
Stock and restricted stock units issued in acquisition of Numonyx	—		1,112
Acquisition of interest in Transform	—		65
See accompanying notes to consolidated financial statements.			

3

---

MICRON TECHNOLOGY, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(All tabular amounts in millions except per share amounts)

(Unaudited)

Business and Basis of Presentation

Micron Technology, Inc. and its consolidated subsidiaries (hereinafter referred to collectively as "we," "our," "us" and similar terms unless the context indicates otherwise) is a global manufacturer and marketer of semiconductor devices, principally DRAM, NAND Flash and NOR Flash memory, as well as other innovative memory technologies, packaging solutions and semiconductor systems for use in leading-edge computing, consumer, networking, embedded and mobile products. In addition, we manufacture CMOS image sensors and other semiconductor products. The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America consistent in all material respects with those applied in our Annual Report on Form 10-K for the year ended September 2, 2010. In the opinion of our management, the accompanying unaudited consolidated financial statements contain all adjustments necessary to present fairly our consolidated financial position and our consolidated results of operations and cash flows. Certain reclassifications have been made to prior period amounts to conform to current period presentation.

Our fiscal year is the 52 or 53-week period ending on the Thursday closest to August 31. Our third quarter of fiscal 2011 and 2010 ended on June 2, 2011 and June 3, 2010, respectively. Our fiscal 2010 ended on September 2, 2010. All period references are our fiscal periods unless otherwise indicated. These interim financial statements should be read in conjunction with the consolidated financial statements and accompanying notes included in our Annual Report on Form 10-K for the year ended September 2, 2010 and in our Form 8-K filed on April 14, 2011.

In the second quarter of 2011, we reorganized our business to better align with our markets. After our reorganization, we have the following four reportable segments: DRAM Solutions Group ("DSG"), NAND Solutions Group ("NSG"), Wireless Solutions Group ("WSG") and Embedded Solutions Group ("ESG"). Our other operations do not meet the quantitative thresholds of a reportable segment and are reported under All Other. All Other includes our CMOS image sensor, microdisplay and solar operations. All prior period amounts have been retrospectively adjusted to reflect the reorganization in the second quarter of 2011.

Variable Interest Entities

We have interests in joint venture entities that are variable interest entities ("VIEs"). If we are the primary beneficiary of the VIE, we are required to consolidate it. To determine if we are the primary beneficiary, we evaluate whether we have the power to direct the activities that most significantly impact the VIE's economic performance and the obligation to absorb losses or the right to receive benefits of the VIE that could potentially be significant to the VIE. Our evaluation includes identification of significant activities and an assessment of our ability to direct those activities based on governance provisions and arrangements to provide or receive product and process technology, product supply, operations services, equity funding, financing and other applicable agreements and circumstances. Our assessments of whether we are the primary beneficiary of our VIEs require significant assumptions and judgment. For further information regarding our VIEs that we account for under the equity method, see "Equity Method Investments" note. For further information regarding our consolidated VIEs, see "Consolidated Variable Interest Entities" note.

Unconsolidated Variable Interest Entities

Inotera and MeiYa – Inotera Memories, Inc. ("Inotera") and MeiYa Technology Corporation ("MeiYa") are VIEs because of the terms of their supply agreements with us and our partner, Nanya Technology Corporation ("Nanya"). We have determined that we do not have power to direct the activities of Inotera and MeiYa that most significantly impact their economic performance, primarily due to (1) limitations on our governance rights that require the consent of other parties for key operating decisions and (2) our dependence on our joint venture partner for financing and the ability to operate in Taiwan. Therefore, we account for our interests in these entities under the equity method.



Transform – Transform Solar Pty Ltd. ("Transform") is a VIE because its equity is not sufficient to permit Transform to finance its activities without additional subordinated financial support from us and our partner, Origin Energy Limited ("Origin"). We have determined that we do not have power to direct the activities of Transform that most significantly impacts its economic performance, primarily due to limitations on our governance rights that require the consent of Origin for key operating decisions. Therefore, we account for our interest in Transform under the equity method.

#### Consolidated Variable Interest Entities

IMFT and IMFS – IM Flash Technologies, LLC ("IMFT") and IM Flash Singapore LLP ("IMFS") are both VIEs because all of their costs are passed to us and our partner, Intel Corporation ("Intel"), through product purchase agreements and they are dependent upon us and Intel for any additional cash requirements. For both IM Flash entities (i.e., IMFT and IMFS), we determined that we have the power to direct the activities of the entities that most significantly impact their economic performance. The primary activities of the IM Flash entities are driven by the constant introduction of product and process technology. Because we perform a significant majority of the technology development, we have the power to direct key activities of the entities. In addition, IMFT manufactures certain products exclusively for us using our technology. As a result of our 83% ownership interest in IMFS, we have significantly greater economic exposure than Intel. We also determined that we have the obligation to absorb losses and the right to receive benefits from the IM Flash entities that could potentially be significant to these entities. Therefore, we consolidate the IM Flash entities.

MP Mask – MP Mask Technology Center, LLC ("MP Mask") is a VIE because all of its costs are passed to us and our partner, Photronics, Inc. ("Photronics"), through product purchase agreements and it is dependent upon us and Photronics for any additional cash requirements. We determined that we have the power to direct the activities of MP Mask that most significantly impacts its economic performance, primarily due to (1) our tie-breaking voting rights over key operating decisions and (2) nearly all key MP Mask activities are driven by our supply needs. We also determined that we have the obligation to absorb losses and the right to receive benefits from MP Mask that could potentially be significant to MP Mask. Therefore, we consolidate MP Mask.

#### Recently Adopted Accounting Standards

In June 2009, the Financial Accounting Standards Board ("FASB") issued a new accounting standard on VIEs which (1) replaces the quantitative-based risks and rewards calculation for determining whether an enterprise is the primary beneficiary in a VIE with an approach that is primarily qualitative, (2) requires ongoing assessments of whether an enterprise is the primary beneficiary of a VIE and (3) requires additional disclosures about an enterprise's involvement in a VIE. We adopted this standard as of the beginning of 2011. The initial adoption of this standard did not have a significant impact on our financial statements as of the adoption date. The impact on future periods will depend on changes in the nature and composition of our VIEs.

#### Recently Issued Accounting Standards

In May 2011, the FASB issued a new accounting standard on fair value measurements that clarifies the application of existing guidance and disclosure requirements, changes certain fair value measurement principles and requires additional disclosures about fair value measurements. We are required to adopt this standard in the third quarter of 2012. We do not expect this adoption to have a material impact on our financial statements.

In June 2011, the FASB issued a new accounting standard on the presentation of comprehensive income. The new standard requires the presentation of comprehensive income, the components of net income and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements. The new standard also requires presentation of adjustments for items that are reclassified from other comprehensive income to net income in the statement where the components of net income and the components of other comprehensive income are presented. We are required to adopt this standard as of the beginning of 2013. The adoption of this standard will only impact the presentation of our financial statements.

## Japan Fabrication Facility

On June 2, 2011, we sold our wafer fabrication facility in Japan (the "Japan Fab") to Tower Semiconductor Ltd. ("Tower"). Under the arrangement, Tower agreed to pay \$40 million in cash, which was received in June subsequent to the end of our third quarter of 2011, and approximately 20 million of Tower ordinary shares. In addition, we will receive \$20 million in twelve equal monthly installments beginning in the second quarter of 2012. We recorded a gain of \$54 million (net of transaction costs of \$3 million) in connection with the sale of the Japan Fab. In addition, we recorded a tax provision of \$74 million related to the gain on the sale and to write down certain tax assets associated with the Japan Fab. The carrying values of the assets sold and liabilities transferred to Tower on the transaction date prior to the effects of the transaction were as follows:

Inventories	\$38	
Property, plant and equipment	56	
Other assets	3	
Accounts payable and accrued expenses	(5	)
Capital lease obligations	(8	)
Other noncurrent liabilities, including \$9 million unrecognized pension expense in other comprehensive income	(61	)
Net carrying value of assets sold and liabilities transferred	\$23	

In connection with the sale of the Japan Fab, we entered into a supply agreement for Tower to manufacture products for us in the facility through approximately May 2014.

## Numonyx

On May 7, 2010, we acquired Numonyx Holdings B.V. ("Numonyx"), which manufactured and sold primarily NOR Flash and NAND Flash memory products. The total fair value of the consideration paid for Numonyx was \$1,112 million and consisted of 137.7 million shares of our common stock issued to the Numonyx shareholders and 4.8 million restricted stock units issued to employees of Numonyx. In connection with the acquisition, we recorded net assets of \$1,549 million. Because the fair value of the net assets acquired exceeded the purchase price, we recognized a gain on the acquisition of \$437 million in the third quarter of 2010. In addition, we recognized a \$51 million income tax benefit in connection with the acquisition.

The following unaudited pro forma financial information presents the combined results of operations as if Numonyx had been combined with us as of the beginning of 2009. The pro forma financial information includes the accounting effects of the business combination, including adjustments to the amortization of intangible assets, depreciation of property, plant and equipment, interest expense and elimination of intercompany sales. The unaudited pro forma financial information below is not necessarily indicative of either future results of operations or results that might have been achieved had Numonyx been combined with us as of the beginning of 2009.

	Quarter ended	Nine months ended
	June 3, 2010	June 3, 2010
Net sales	\$2,781	\$7,489
Net income	987	1,538
Net income attributable to Micron	966	1,505
Earnings per share:		
Basic	\$0.98	\$1.53

Diluted	0.86	1.38
---------	------	------

The unaudited pro forma financial information for the quarter and nine months ended June 3, 2010 includes our results for the quarter and nine months ended June 3, 2010, respectively, and the results of Numonyx, including the adjustments described above, for its fiscal quarter and nine months ended March 27, 2010, respectively.

## Receivables

As of	June 2, 2011	September 2, 2010
Trade receivables (net of allowance for doubtful accounts of \$2 million and \$4 million, respectively)	\$1,065	\$1,238
Income and other taxes	134	115
Related party receivables	74	64
Other	222	114
	\$1,495	\$1,531

As of June 2, 2011 and September 2, 2010, related party receivables included \$70 million and \$57 million, respectively, due from Aptina Imaging Corporation ("Aptina") primarily for sales of image sensor products under a wafer supply agreement. (See "Equity Method Investments" note.)

As of June 2, 2011 and September 2, 2010, other receivables included \$31 million and \$30 million, respectively, due from Intel for amounts related to NAND Flash product design and process development activities under cost-sharing agreements. As of June 2, 2011 and September 2, 2010, other receivables also included \$26 million and \$17 million, respectively, due from Nanya for amounts related to a DRAM product design and process development activities under a cost-sharing agreement. (See "Equity Method Investments" note and "Consolidated Variable Interest Entities" note.)

## Inventories

As of	June 2, 2011	September 2, 2010
Finished goods	\$609	\$623
Work in process	1,322	1,031
Raw materials and supplies	137	116
	\$2,068	\$1,770

## Intangible Assets

As of	June 2, 2011		September 2, 2010	
	Gross Amount	Accumulated Amortization	Gross Amount	Accumulated Amortization
Product and process technology	\$581	\$(207)	\$439	\$(181)
Customer relationships	127	(78)	127	(66)
Other	23	(22)	23	(19)
	\$731	\$(307)	\$589	\$(266)

During the first nine months of 2011 and 2010, we capitalized \$157 million and \$27 million, respectively, for product and process technology with weighted-average useful lives of 7 years and 9 years, respectively.

Amortization expense was \$19 million and \$56 million for the third quarter and first nine months of 2011, respectively, and \$23 million and \$57 million for the third quarter and first nine months of 2010, respectively. Annual amortization expense for intangible assets is estimated to be \$80 million for 2011, \$84 million for 2012, \$78 million

for 2013, \$70 million for 2014 and \$51 million for 2015.

7

---

## Property, Plant and Equipment

As of	June 2, 2011	September 2, 2010
Land	\$92	\$95
Buildings	4,447	4,394
Equipment	13,870	12,970
Construction in progress	136	73
Software	284	281
	18,829	17,813
Accumulated depreciation	(11,726)	(11,212)
	\$7,103	\$6,601

Depreciation expense was \$528 million and \$1,494 million for the third quarter and first nine months of 2011, respectively, and \$453 million and \$1,356 million for the third quarter and first nine months of 2010, respectively.

Other noncurrent assets included buildings, equipment, and other assets classified as held for sale of \$37 million as of June 2, 2011 and \$56 million as of September 2, 2010.

## Equity Method Investments

As of	June 2, 2011		September 2, 2010			
	Carrying Value	Ownership Percentage		Carrying Value	Ownership Percentage	
Inotera	\$406	29.7	%	\$434	29.9	%
MeiYa	1	50.0	%	44	50.0	%
Transform	84	50.0	%	82	50.0	%
Aptina	8	35.0	%	22	35.0	%
	\$499			\$582		

We recognize our share of earnings or losses from these entities under the equity method on a two-month lag. Equity in net income (loss) of equity method investees, net of tax, included the following:

	Quarter ended		Nine months ended	
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010
Inotera:				
Equity method income (losses)	\$(42)	\$(16)	\$(113)	\$(38)
Inotera Amortization	12	12	36	38
Other	(2)	—	(4)	(3)
	(32)	(4)	(81)	(3)
Transform	(8)	(6)	(24)	(6)
Aptina	(4)	(11)	(13)	(16)
MeiYa	—	2	—	2
	\$(44)	\$(19)	\$(118)	\$(23)





Our maximum exposure to loss from our involvement with our equity method investments that are VIEs was as follows:

As of	June 2,
	2011
Inotera	\$353
MeiYa	1
Transform	87

The maximum exposure to loss primarily included the carrying value of our investment as well as related translation adjustments in accumulated other comprehensive income and receivables, if any. We may also incur losses in connection with our obligations under a supply agreement with Inotera (the "Inotera Supply Agreement") for rights and obligations to purchase 50% of Inotera's wafer production capacity of DRAM products.

**Inotera and MeiYa DRAM joint ventures with Nanya:** We have partnered with Nanya in two Taiwanese DRAM memory companies, Inotera and MeiYa. Under a licensing arrangement with Nanya, we recognized \$13 million and \$65 million of license revenue in net sales during the third quarter and first nine months of 2010, respectively, and had recognized a total of \$207 million through the completion of the arrangement in April 2010. Under a cost-sharing arrangement beginning in April 2010, we share equally in DRAM development costs with Nanya and, as a result, our research and development costs were reduced by \$38 million and \$101 million for the third quarter and first nine months of 2011, respectively and \$24 million in the third quarter of 2010. In addition, we received \$5 million and \$18 million of royalty revenue for the third quarter and first nine months of 2011, respectively, from Nanya for sales of stack DRAM products manufactured by or for Nanya on process nodes of 50nm or higher and will continue to receive royalties from Nanya associated with technology developed prior to the cost-sharing arrangement.

**Inotera:** In the first quarter of 2009, we acquired a 35.5% ownership interest in Inotera. As a result of Inotera's sale of common shares in a public offering, our equity ownership interest decreased from 35.5% to 29.8% and we recognized a gain of \$56 million in the first quarter of 2010. In the second quarter of 2010, as part of another Inotera offering of common shares, we and Nanya each paid \$138 million to purchase additional shares, slightly increasing our equity ownership interest from 29.8% to 29.9%. In the second and third quarters of 2011, our ownership interest was reduced by shares issued under Inotera's employee stock plans and as of June 2, 2011, we held a 29.7% ownership interest in Inotera, Nanya held a 29.8% ownership interest, and the balance was publicly held.

The carrying value of our initial investment was less than our proportionate share of Inotera's equity. This difference is being amortized as a credit to earnings through equity in net income (loss) of equity method investees (the "Inotera Amortization"). As of June 2, 2011, \$85 million of Inotera Amortization remained to be recognized over a weighted-average period of 4 years. The \$56 million gain recognized in the first quarter of 2010 on Inotera's issuance of shares included \$33 million of accelerated Inotera Amortization.

In connection with the initial acquisition of our shares in Inotera, we and Nanya entered into the Inotera Supply Agreement. Our cost of the wafers purchased under the Inotera Supply Agreement is based on a margin-sharing formula that considers all parties' manufacturing costs related to wafers purchased from Inotera, as well as the selling prices of our and Nanya's products from these wafers. Under the Inotera Supply Agreement, we purchased \$177 million and \$481 million of DRAM products in the third quarter and first nine months of 2011, respectively, and \$188 million and \$543 million of DRAM products in the third quarter and first nine months of 2010, respectively.

As of June 2, 2011 and September 2, 2010, there were gains of \$55 million and \$7 million, respectively, in accumulated other comprehensive income (loss) for cumulative translation adjustments from our investment in Inotera. As of June 2, 2011, based on the closing trading price of Inotera's shares in an active market, the market

value of our equity interest in Inotera was \$599 million.

MeiYa: In 2008, we acquired a 50% interest in MeiYa. In connection with our acquisition of an equity interest in Inotera, we entered into agreements with Nanya pursuant to which both parties ceased future funding of, and resource commitments to, MeiYa. Additionally, MeiYa has sold substantially all of its assets to Inotera. In the second quarter of 2011, we and Nanya each received a distribution from MeiYa of \$48 million as a return of capital, representing substantially all of MeiYa's assets. As of September 2, 2010, there were losses of \$(5) million in accumulated other comprehensive income (loss) for cumulative translation adjustments from MeiYa.

Transform: In 2010, we acquired a 50% interest in Transform. In exchange for the equity interest in Transform, we contributed nonmonetary assets, which consisted of manufacturing facilities, equipment, intellectual property and a fully-paid lease to a portion of our Boise, Idaho manufacturing facilities. As of June 2, 2011, we and Origin each held a 50% ownership interest in Transform. During the third quarter and first nine months of 2011, we and Origin each contributed \$11 million and \$22 million, respectively, of cash to Transform, and in the second and third quarters of 2010, we and Origin each contributed \$5 million and \$8 million, respectively, of cash to Transform. Our results of operations for the third quarter and first nine months of 2011 included \$5 million and \$16 million, respectively, of net sales, which approximates our cost, for transition services provided to Transform. Our results of operations for the first nine months of 2010 included \$9 million of net sales, which approximates our cost, for these transition services.

Aptina: In 2009, we sold a 65% interest in Aptina, previously a wholly-owned subsidiary. A portion of the 65% interest we sold is in the form of convertible preferred shares that have a liquidation preference over the common shares. As a result, we recognize our share of Aptina's earnings or losses based on our common stock ownership percentage, which was 64% as of June 2, 2011.

We manufacture components for CMOS image sensors for Aptina under a wafer supply agreement. For the third quarter and first nine months of 2011, we recognized net sales of \$104 million and \$245 million, respectively, and cost of goods sold of \$102 million and \$259 million, respectively, from products sold to Aptina. For the third quarter and first nine months of 2010, we recognized net sales of \$92 million and \$280 million, respectively, and cost of goods sold of \$89 million and \$283 million, respectively, from products sold to Aptina.

#### Accounts Payable and Accrued Expenses

As of	June 2, 2011	September 2, 2010
Accounts payable	\$1,238	\$799
Salaries, wages and benefits	271	346
Related party payables	188	194
Income and other taxes	33	51
Other	182	119
	\$1,912	\$1,509

Related party payables included amounts primarily due to Inotera under the Inotera Supply Agreement of \$186 million and \$105 million as of June 2, 2011 and September 2, 2010, respectively, for the purchase of DRAM products. Related party payables as of September 2, 2010 also included \$86 million for amounts due for the purchase of memory products under a supply agreement with the Hynix JV, a subsidiary of Hynix Semiconductor Inc. in which we previously held an equity interest in connection with our acquisition of Numonyx.

As of June 2, 2011 and September 2, 2010, other accounts payable and accrued expenses included \$23 million and \$16 million, respectively, for amounts due to Intel for NAND Flash product design and process development and licensing fees pursuant to cost-sharing agreements. (See "Consolidated Variable Interest Entities" note.)

## Debt

As of	June 2, 2011	September 2, 2010
Convertible senior notes, stated interest rate of 1.875%, effective interest rate of 7.9%, net of discount of \$145 million and \$242 million, respectively, due June 2014	\$804	\$1,058
Capital lease obligations, weighted-average effective interest rate of 6.2% and 7.2%, respectively, due in monthly installments through February 2023	496	527
TECH credit facility, effective interest rate of 3.9% net of discount of \$2 million as of September 2, 2010	—	348
Convertible senior notes, interest rate of 4.25%, due October 2013	139	230
Convertible senior notes, stated interest rate of 1.875%, effective interest rate of 7.0%, net of discount of \$42 million, due June 2027	133	—
Mai-Liao Power note, effective interest rate of 12.1%, net of discount of \$4 million as of September 2, 2010	—	196
Other notes	—	1
	1,572	2,360
Less current portion	(184	) (712
	\$1,388	\$1,648

In the third quarter of 2011, we paid the remaining \$250 million outstanding principal balance of the TECH credit facility, plus accrued interest, that was due in periodic payments through May 2012. In connection therewith, \$60 million of cash that was previously restricted was released to us. (See "TECH Semiconductor Singapore Pte. Ltd." note.)

In the third quarter of 2011, we received \$173 million in proceeds from sales-leaseback transactions and as a result recorded capital lease obligations aggregating \$163 million at a weighted-average effective interest rate of 5.4%, payable in periodic installments through May 2016. In the first nine months of 2011, we received \$268 million in proceeds from sales-leaseback transactions and as a result recorded capital lease obligations aggregating \$246 million at a weighted-average effective interest rate of 5.4%, payable in periodic installments through May 2016.

Debt Restructure: On November 3, 2010, we completed the following series of debt restructure transactions in connection with separate privately negotiated agreements entered into on October 28, 2010 with certain holders of our convertible notes:

Exchanged \$175 million in aggregate principal amount of our 1.875% Convertible Senior Notes due 2014 (the "2014 Notes") for \$175 million in aggregate principal amount of new 1.875% Convertible Senior Notes due 2027 (the "2027 Notes") (the "Exchange Transaction").

Repurchased \$176 million in aggregate principal amount of our 2014 Notes for \$171 million in cash (the "Partial Repurchase of 2014 Notes").

Repurchased \$91 million in aggregate principal amount of our 4.25% Convertible Senior Notes due 2013 (the "2013 Notes") for \$166 million in cash (the "Partial Repurchase of 2013 Notes").

Exchange Transaction: In the Exchange Transaction, \$175 million in aggregate principal amount of our 2014 Notes was extinguished. The liability and equity components of the 2014 Notes were stated separately pursuant to the accounting standards for convertible debt instruments that may be fully or partially settled in cash upon conversion.

Accordingly, the extinguishment resulted in the derecognition of \$144 million in debt for the principal of the 2014 Notes (net of \$31 million of debt discount) and \$13 million of additional capital. We recognized a loss of \$15 million on the exchange based on the estimated \$157 million fair value of the debt component of the 2014 Notes exchanged and their \$142 million carrying value (net of unamortized issuance costs).

The liability and equity components of the 2027 Notes issued in the Exchange Transaction were also stated separately pursuant to the accounting standards. As of the issuance date of the 2027 Notes, we recorded \$130 million as debt, \$40 million as additional capital and \$2 million for deferred debt issuance costs (included in other noncurrent assets). The amount recorded as debt is based on the fair value of the debt component as a standalone instrument, and was determined using an average interest rate for similar nonconvertible debt issued by entities with credit ratings comparable to ours at the time of issuance. The \$45 million difference between the debt recorded at inception and its principal amount will be accreted to principal through interest expense to the 2027 Notes' estimated maturity in June 2017. The fair value of the 2027 Notes was based on the trading price on the exchange date (Level 1). The fair value of the debt components of the 2014 Notes and the 2027 Notes were estimated using an interest rate for nonconvertible debt, with terms similar to the debt components of the notes on a stand-alone basis, issued by entities with credit ratings comparable to ours at the exchange date (Level 2).

The 2027 Notes have an initial conversion rate of 91.7431 shares of common stock per \$1,000 principal amount (approximately \$10.90 per share), subject to adjustment upon certain events specified in the indenture, and are convertible, subject to the conditions specified below, into (1) cash up to the aggregate principal amount of 2027 Notes, and (2) shares of our common stock or cash, at our election, for the remainder, if any, of our conversion obligation. As a result of these settlement terms upon conversion, only the amounts payable in excess of the principal amounts of the 2027 Notes are considered in diluted earnings per share under the treasury stock method.

The 2027 Notes may be converted by their holders on or after March 1, 2027 until June 1, 2027. Prior to March 1, 2027, the 2027 Notes may be converted by their holders under any of the following circumstances: (1) during any calendar quarter beginning after December 31, 2010 (and only during such calendar quarter) if the closing price of our common stock for at least 20 trading days in the 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter is more than 130% of the conversion price (approximately \$14.17 per share); (2) the 2027 Notes have been called for redemption; (3) specified distributions to holders of our common stock are made, or specified corporate events occur; (4) during the five business days after any five consecutive trading day period in which the trading price per \$1,000 principal amount of 2027 Notes for each trading day of that period is less than 98% of the product of the closing price of our common stock and the conversion rate of the 2027 Notes; or (5) upon our election to terminate the conversion right of the 2027 Notes.

If the 2027 Notes are converted by their holders in connection with a make-whole change in control (as defined in the indenture), we may, under certain circumstances, be required to pay a make-whole premium in the form of an increase in the conversion rate. Additionally, in the event of (1) a change in control; (2) a termination of trading; or (3) the election of the holders on June 1, 2017, we may be required to repurchase all or a portion of the 2027 Notes at a repurchase price equal to 100% of the principal amount, plus accrued interest. We may elect to redeem all or any portion of the 2027 Notes on or after June 1, 2014, at a redemption price equal to 100% of the principal amount, plus accrued interest.

We may elect to terminate the conversion right of the 2027 Notes if the daily volume weighted average price of our common stock is greater than or equal to 130% of the conversion price for at least 20 trading days during any 30 consecutive trading day period. If we terminate the conversion right prior to June 1, 2014 and any 2027 Notes are converted in connection with the termination, we will pay a make-whole premium equal to the accrued interest as of the conversion date plus the interest that would have been paid through May 31, 2014. Subject to the terms of the indenture, we may, at our election, deliver shares of common stock in lieu of cash with respect to this make-whole payment.

**Partial Repurchase of the 2014 Notes:** Because the liability and equity components of the 2014 Notes were stated separately, the repurchase of \$176 million aggregate principal amount resulted in the derecognition of \$144 million in debt (net of \$32 million of debt discount) and \$13 million of additional capital. We recognized a loss of \$17 million

(including transaction fees) on the repurchase based on the estimated \$158 million fair value of the debt components of the 2014 Notes repurchased. The fair value of the debt component of the 2014 Notes was estimated using an interest rate for nonconvertible debt, with terms similar to the debt component of the 2014 Notes on a stand-alone basis, issued by entities with credit ratings comparable to ours at the exchange date (Level 2).

Partial repurchase of the 2013 Notes: We recognized a loss of \$79 million (including transaction fees) in the repurchase of the 2013 Notes.

Debt Guarantee: Concurrent with the Numonyx acquisition, we entered into agreements with STMicroelectronics N.V. and DBS Bank Ltd. ("DBS") that required us to guarantee a then outstanding loan, made by DBS to Hynix-Numonyx Semiconductor Ltd. (the "Hynix JV"). The outstanding balance of the Hynix JV loan was \$250 million as of the acquisition date and was due in periodic installments from calendar 2014 through 2016. Under the agreements, we deposited \$250 million, accounted for as restricted cash, into a pledged account at DBS to collateralize the guarantee of the loan. In the third quarter of 2011, the Hynix JV paid the \$250 million outstanding principal balance of the loan before the scheduled due dates, and accordingly, our obligation to guarantee the debt ceased and the \$250 million restricted cash collateral was released to us. Additionally, we recognized a gain of \$15 million in the third quarter of 2011 in other non-operating income (expense) for the termination of our debt guarantee obligation that we recorded in connection with our acquisition of Numonyx in the third quarter of 2010.

### Contingencies

We have accrued a liability and charged operations for the estimated costs of adjudication or settlement of various asserted and unasserted claims existing as of the balance sheet date, including those described below. We are currently a party to other legal actions arising from the normal course of business, none of which is expected to have a material adverse effect on our business, results of operations or financial condition.

In the normal course of business, we are a party to a variety of agreements pursuant to which we may be obligated to indemnify the other party. It is not possible to predict the maximum potential amount of future payments under these types of agreements due to the conditional nature of our obligations and the unique facts and circumstances involved in each particular agreement. Historically, our payments under these types of agreements have not had a material adverse effect on our business, results of operations or financial condition.

We are involved in the following antitrust, patent and securities matters.

Antitrust matters: On May 5, 2004, Rambus, Inc. ("Rambus") filed a complaint in the Superior Court of the State of California (San Francisco County) against us and other DRAM suppliers alleging that the defendants harmed Rambus by engaging in concerted and unlawful efforts affecting Rambus DRAM ("RDRAM") by eliminating competition and stifling innovation in the market for computer memory technology and computer memory chips. Rambus' complaint alleges various causes of action under California state law including, among other things, a conspiracy to restrict output and fix prices, a conspiracy to monopolize, intentional interference with prospective economic advantage, and unfair competition. Rambus claims damages of approximately \$5.3 billion and seeks joint and several liability, treble damages, punitive damages, a permanent injunction enjoining the defendants from the conduct alleged in the complaint, interest, and attorneys' fees and costs. Trial began on June 20, 2011 and is expected to continue for several months.

At least sixty-eight purported class action price-fixing lawsuits have been filed against us and other DRAM suppliers in various federal and state courts in the United States and in Puerto Rico on behalf of indirect purchasers alleging price-fixing in violation of federal and state antitrust laws, violations of state unfair competition law, and/or unjust enrichment relating to the sale and pricing of DRAM products during the period from April 1999 through at least June 2002. The complaints seek joint and several damages, trebled, in addition to restitution, costs and attorneys' fees. A number of these cases have been removed to federal court and transferred to the U.S. District Court for the Northern District of California for consolidated pre-trial proceedings. In July, 2006, the Attorneys General for approximately forty U.S. states and territories filed suit in the U.S. District Court for the Northern District of California. The complaints allege, among other things, violations of the Sherman Act, Cartwright Act, and certain other states' consumer protection and antitrust laws and seek joint and several damages, trebled, as well as injunctive and other relief. On October 3, 2008, the California Attorney General filed a similar lawsuit in California Superior Court,



purportedly on behalf of local California government entities, alleging, among other things, violations of the Cartwright Act and state unfair competition law. On June 23, 2010, we executed a settlement agreement resolving these purported class-action indirect purchaser cases and the pending cases of the Attorneys General relating to alleged DRAM price-fixing in the United States. Subject to certain conditions, including final court approval of the class settlements, we agreed to pay a total of approximately \$67 million in three equal installments over a two-year period.

Three putative class action lawsuits alleging price-fixing of DRAM products also have been filed against us in Quebec, Ontario, and British Columbia, Canada, on behalf of direct and indirect purchasers, asserting violations of the Canadian Competition Act and other common law claims. The claims were initiated between December 2004 (British Columbia) and June 2006 (Quebec). The plaintiffs seek monetary damages, restitution, costs, and attorneys' fees. The substantive allegations in these cases are similar to those asserted in the DRAM antitrust cases filed in the United States. Plaintiffs' motion for class certification was denied in the British Columbia and Quebec cases in May and June 2008, respectively. Plaintiffs subsequently filed an appeal of each of those decisions. On November 12, 2009, the British Columbia Court of Appeal reversed the denial of class certification and remanded the case for further proceedings. The appeal of the Quebec case is still pending.

In February and March 2007, All American Semiconductor, Inc., Jaco Electronics, Inc., and the DRAM Claims Liquidation Trust each filed suit against us and other DRAM suppliers in the U.S. District Court for the Northern District of California after opting-out of a direct purchaser class action suit that was settled. The complaints allege, among other things, violations of federal and state antitrust and competition laws in the DRAM industry, and seek joint and several damages, trebled, as well as restitution, attorneys' fees, costs and injunctive relief.

On June 21, 2010, the Brazil Secretariat of Economic Law of the Ministry of Justice ("SDE") announced that it had initiated an investigation relating to alleged anticompetitive activities within the DRAM industry. The SDE's Notice of Investigation names various DRAM manufacturers and certain executives, including us, and focuses on the period from July 1998 to June 2002.

On September 24, 2010, Oracle America Inc. ("Oracle"), successor to Sun Microsystems, a DRAM purchaser that opted-out of a direct purchaser class action suit that was settled, filed suit against us in U.S. District Court for the Northern District of California. The complaint alleges DRAM price-fixing and other violations of federal and state antitrust and unfair competition laws based on purported conduct for the period from August 1, 1998 through at least June 15, 2002. Oracle is seeking joint and several damages, trebled, as well as restitution, disgorgement, attorneys' fees, costs and injunctive relief.

We are unable to predict the outcome of these lawsuits and therefore cannot estimate the range of possible loss, except as noted in the U.S. indirect purchasers cases above. The final resolution of these alleged violations of antitrust laws could result in significant liability and could have a material adverse effect on our business, results of operations or financial condition.

Patent matters: As is typical in the semiconductor and other high technology industries, from time to time, others have asserted, and may in the future assert, that our products or manufacturing processes infringe their intellectual property rights. In this regard, we are engaged in litigation with Rambus relating to certain of Rambus' patents and certain of our claims and defenses. Our lawsuits with Rambus are pending in the U.S. District Court for the District of Delaware, U.S. District Court for the Northern District of California, Germany, France, and Italy.

On August 28, 2000, we filed a complaint against Rambus in the U.S. District Court for the District of Delaware seeking declaratory and injunctive relief. The complaint alleges, among other things, various anticompetitive activities and also seeks a declaratory judgment that certain Rambus patents or that such patents are invalid and/or unenforceable. Rambus subsequently filed an answer and counterclaim in Delaware alleging, among other things, infringement of twelve Rambus patents and seeking monetary damages and injunctive relief. We subsequently added claims and defenses based on Rambus' alleged spoliation of evidence and litigation misconduct. The spoliation and litigation misconduct claims and defenses were heard in a bench trial before Judge Robinson in October 2007. On January 9, 2009, Judge Robinson entered an opinion in our favor holding that Rambus had engaged in spoliation and that the twelve Rambus patents in the suit were unenforceable against us. Rambus subsequently appealed the decision to the U.S. Court of Appeals for the Federal Circuit. On May 13, 2011, the Federal Circuit affirmed Judge Robinson's

finding of spoliation, but vacated the dismissal sanction and remanded the case to the Delaware District Court for further analysis of the appropriate remedy. Subsequently, the Northern District of California Court stayed a trial of the patent phase of the Northern District of California case pending the Federal Circuit issuing the mandate related to its decision on Rambus' appeal of the Delaware Court's spoliation decision or further order of the California Court.

On March 6, 2009, Panavision Imaging, LLC filed suit against us and Aptina Imaging Corporation, then a wholly-owned subsidiary ("Aptina"), in the U.S. District Court for the Central District of California. The complaint alleged that certain of our and Aptina's image sensor products infringed four Panavision Imaging U.S. patents and sought injunctive relief, damages, attorneys' fees, and costs. On February 7, 2011, the Court ruled that one of the four patents in suit was invalid. On March 10, 2011, claims relating to the remaining three patents in suit were dismissed with prejudice. Panavision has filed a motion for reconsideration of the Court's decision regarding invalidity of the first patent, and we have filed a motion for summary judgment of non-infringement of such patent. On July 9, 2011, the Court reversed its earlier ruling with respect to invalidity. The motion for summary judgment of non-infringement is pending.

Among other things, the above lawsuits pertain to certain of our SDRAM, DDR SDRAM, DDR2 SDRAM, DDR3 SDRAM, RLDRAM and image sensor products, which account for a significant portion of our net sales.

We are unable to predict the outcome of assertions of infringement made against us and therefore cannot estimate the range of possible loss. A court determination that our products or manufacturing processes infringe the intellectual property rights of others could result in significant liability and/or require us to make material changes to our products and/or manufacturing processes. Any of the foregoing could have a material adverse effect on our business, results of operations or financial condition.

Securities matters: On February 24, 2006, a putative class action complaint was filed against us and certain of our officers in the U.S. District Court for the District of Idaho alleging claims under Section 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, and Rule 10b-5 promulgated thereunder. Four substantially similar complaints subsequently were filed in the same Court. The cases purport to be brought on behalf of a class of purchasers of our stock during the period February 24, 2001 to February 13, 2003. The five lawsuits have been consolidated and a consolidated amended class action complaint was filed on July 24, 2006. The complaint generally alleges violations of federal securities laws based on, among other things, claimed misstatements or omissions regarding alleged illegal price-fixing conduct. The complaint seeks unspecified damages, interest, attorneys' fees, costs, and expenses. On December 19, 2007, the Court issued an order certifying the class but reducing the class period to purchasers of our stock during the period from February 24, 2001 to September 18, 2002. On August 24, 2010, we executed a settlement agreement resolving these purported class-action cases. Subject to certain conditions, including final court approval of the class settlement, we agreed to pay \$6 million as our contribution to the settlement. On April 28, 2011, the Court entered final approval of the class settlement.

Commercial matters: On January 20, 2011, Dr. Michael Jaffé, administrator for Qimonda AG ("Qimonda") insolvency proceedings, filed suit against us and Micron Semiconductor B.V., our Netherlands subsidiary, in the District Court of Munich, Civil Chamber. The complaint seeks to void under Section 133 of the German Insolvency Act a share purchase agreement between us and Qimonda in fall 2008 pursuant to which we purchased all of Qimonda's shares of Inotera Memories, Inc. and seeks an order requiring us to retransfer the Inotera shares to the Qimonda estate. The complaint also seeks to terminate under Sections 103 or 133 of the German Insolvency Code a patent cross license between us and Qimonda entered into at the same time as the share purchase agreement.

We are unable to predict the outcome of this lawsuit. The final resolution of this lawsuit could result in significant liability and could have a material adverse effect on our business, results of operations or financial condition.

## Micron Shareholders' Equity and Noncontrolling Interests in Subsidiaries

Changes in the components of equity were as follows:

	Nine Months Ended June 2, 2011			Nine Months Ended June 3, 2010		
	Attributable to Micron	Noncontrolling Interest	Total Equity	Attributable to Micron	Noncontrolling Interest	Total Equity
Beginning balance	\$8,020	\$1,796	\$9,816	\$4,953	\$1,986	\$6,939
Net income	302	22	324	1,508	33	1,541
Other comprehensive income	108	8	116	21	—	21
Comprehensive income	410	30	440	1,529	33	1,562
Stock issued in acquisition of Numonyx	—	—	—	1,112	—	1,112
Acquisition of noncontrolling interests in TECH	67	(226)	(159)	10	(10)	—
Net distributions to noncontrolling interests	—	(151)	(151)	—	(222)	(222)
Capital and other transactions attributable to Micron	86	—	86	76	—	76
Ending balance	\$8,583	\$1,449	\$10,032	\$7,680	\$1,787	\$9,467

## Derivative Financial Instruments

We are exposed to currency exchange rate risk for monetary assets and liabilities held or denominated in foreign currencies, primarily the euro, Singapore dollar, yen, Israeli shekel and Malaysian ringgit. We are also exposed to currency exchange rate risk for capital expenditures denominated in foreign currency, primarily the euro and yen. We use derivative instruments to manage our exposures to foreign currency. For exposures associated with our monetary assets and liabilities, our primary objective in entering into currency derivatives is to reduce the volatility that changes in foreign currency exchange rates have on earnings attributable to our shareholders. For exposures associated with capital expenditures, our primary objective in entering into currency derivatives is to reduce the volatility that changes in foreign currency exchange rates have on future cash flows.

Our derivatives consist primarily of currency forward contracts. The derivatives expose us to credit risk to the extent the counterparties may be unable to meet the terms of the derivative instrument. Our maximum exposure to loss due to credit risk that we would incur if parties to the forward contracts failed completely to perform according to the terms of the contracts was equal to our carrying value of the forward contracts as of June 2, 2011, as listed in the tables below under fair values. We seek to mitigate such risk by limiting our counterparties to major financial institutions and by spreading risk across multiple major financial institutions. In addition, we monitor the potential

risk of loss with any one counterparty resulting from this type of credit risk on an ongoing basis. We have the following currency risk management programs:

Currency derivatives without hedge accounting designation: We utilize a rolling hedge strategy with currency forward contracts that generally mature within 35 days to hedge our foreign currency exposure in monetary assets and liabilities. At the end of each reporting period, monetary assets and liabilities held or denominated in foreign currencies are remeasured in U.S. dollars and the associated outstanding forward contracts are marked-to-market. Foreign currency forward contracts are valued at fair values based on bid prices of dealers or exchange quotations (referred to as Level 2). Realized and unrealized foreign currency gains and losses on derivative instruments and the underlying monetary assets and liabilities are included in other operating income (expense). As of June 2, 2011 and September 2, 2010, total gross notional amounts and fair values for currency derivatives without hedge accounting designation were as follows:

16

---

Currency	Notional Amount <sup>(1)</sup> (in U.S. Dollars)	Fair Value of	
		Asset <sup>(2)</sup>	(Liability) <sup>(3)</sup>
As of June 2, 2011:			
Euro	\$382	\$3	\$(2 )
Singapore dollar	170	—	(1 )
Yen	134	—	(1 )
Israeli shekel	109	—	—
Malaysian ringgit	51	—	—
	\$846	\$3	\$(4 )
As of September 2, 2010:			
Euro	\$260	\$—	\$(5 )
Singapore dollar	157	—	—
Yen	104	1	—
	\$521	\$1	\$(5 )

(1) Represents the face value of outstanding contracts

(2) Included in other receivables

(3) Included in other accounts payable and accrued expenses

For currency forward contracts not designated as hedging instruments, we recognized gains of \$12 million and \$17 million for the third quarter and first nine months of 2011, respectively, and losses of \$23 million and \$38 million for the third quarter and first nine months of 2010, respectively, which were included in other operating income (expense).

Currency derivatives with cash flow hedge accounting designation: We utilize currency forward contracts that generally mature within 12 months to hedge the foreign currency exposures of cash flow for some forecasted capital expenditures. Foreign currency forward contracts are valued at fair values based on market-based observable inputs including foreign exchange spot and forward rates, interest rate and credit risk spread (referred to as Level 2). For those derivatives designated as cash flow hedges, the effective portion of the realized and unrealized gain or loss on the derivatives was included as a component of accumulated other comprehensive income (loss) in shareholders' equity. The amount in the accumulated other comprehensive income (loss) for those cash flow hedges are reclassified into earnings in the same line items of consolidated statements of operations and in the same periods in which the underlying transaction affects earnings. The ineffective or excluded portion of the realized and unrealized gain or loss was included in other operating income (expense). As of June 2, 2011 and September 2, 2010, total gross notional amounts and fair values for currency derivatives with cash flow hedge accounting designation were as follows:

Currency	Notional Amount <sup>(1)</sup> (in U.S. Dollars)	Fair Value of	
		Asset <sup>(2)</sup>	(Liability) <sup>(3)</sup>
As of June 2, 2011:			
Euro	\$443	\$26	(2 )
Yen	104	—	—
	\$547	\$26	(2 )
As of September 2, 2010:			
Euro	\$196	\$1	—

Yen	81	1	—
	\$277	\$2	—

- (1) Represents the face value of outstanding contracts
- (2) Included in other receivables
- (3) Included in other accounts payable and accrued expenses

17

---



For the third quarter and first nine months of 2011, we recognized \$19 million and \$47 million, respectively, of net derivative gains in other comprehensive income from the effective portion of cash flow hedges. The ineffective and excluded portions of cash flow hedges recognized in other operating income (expense) were not material in the third quarter and first nine months of 2011. Amounts in accumulated other comprehensive income are amortized to manufacturing cost over the useful life of the underlying hedged equipment and reclassified to earnings when inventory is sold. In the third quarter and first nine months of 2011, de minimis amounts were reclassified from other comprehensive income (loss) to earnings and the amount of net derivative gains included in other accumulated comprehensive income (loss) expected to be reclassified into earnings within the next 12 months was \$5 million as of June 2, 2011.

### Fair Value Measurements

Accounting standards establish three levels of inputs that may be used to measure fair value: quoted prices in active markets for identical assets or liabilities (referred to as Level 1), observable inputs other than Level 1 that are observable for the asset or liability either directly or indirectly (referred to as Level 2) and unobservable inputs to the valuation methodology that are significant to the measurement of fair value of assets or liabilities (referred to as Level 3).

Fair value measurements on a recurring basis: Assets measured at fair value on a recurring basis were as follows:

	June 2, 2011				September 2, 2010			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
Money market <sup>(1)</sup>	\$1,602	—	—	\$1,602	\$2,170	—	—	\$2,170
Certificates of deposit <sup>(2)</sup>	—	165	—	165	—	705	—	705
Marketable equity investments <sup>(3)</sup>	30	20	—	50	19	—	—	19
Assets held for sale <sup>(3)</sup>	—	—	37	37	—	—	56	56
	\$1,632	\$185	\$37	\$1,854	\$2,189	\$705	\$56	\$2,950

(1) Included in cash and equivalents.

(2) Amounts as of June 2, 2011 were included in cash and equivalents. As of September 2, 2010, \$371 million was included in cash and equivalents and \$334 million was included in restricted cash.

(3) Included in other noncurrent assets.

Certificates of deposit assets are valued using observable inputs in active markets for similar assets or alternative pricing sources and models utilizing observable market inputs (Level 2). Marketable equity investments included 20 million ordinary Tower shares received in connection with our sale of the Japan Fab, which were valued using quoted market prices in an active market and discounted using a protective put model for our resale restriction (Level 2).

Assets held for sale primarily included semiconductor equipment and facilities. Fair value for the semiconductor equipment is based on quotations obtained from equipment dealers, which consider the remaining useful life and configuration of the equipment, and fair value of the facilities is determined based on sales of similar facilities and properties in comparable markets (Level 3). Losses recognized in the third quarter and first nine months of 2011 and 2010 due to fair value measurements using Level 3 inputs were not material.

Fair value of financial instruments: The estimated fair value and carrying value of debt instruments (carrying value excludes the equity component of the 2014 Notes and the 2027 Notes which is classified in equity) were as follows:

Edgar Filing: MICRON TECHNOLOGY INC - Form 10-Q

	June 2, 2011		September 2, 2010	
	Fair Value	Carrying Value	Fair Value	Carrying Value
Convertible debt instruments	\$1,444	\$1,076	\$1,494	\$1,288
Other debt instruments	510	496	1,071	1,072

18

---

The fair value of our convertible debt instruments as of September 2, 2010 is based on quoted market prices in active markets (Level 1). As of June 2, 2011, the fair value of our convertible 2013 Notes and 2027 Notes (\$276 million and \$189 million, respectively) were determined based on observable inputs of quoted market prices in markets with insufficient activity to be considered active and market prices for our stock (Level 2). Valuation of the 2013 Notes and 2027 Notes were classified as Level 2 in connection with our debt repurchase and exchange transactions in the first quarter of 2011. The fair value of our other debt instruments was estimated based on discounted cash flows using inputs that are observable in the market or that could be derived from or corroborated with observable market data, including interest rates based on yield curves of similar debt issued by parties with credit ratings similar to ours (Level 2). Amounts reported as cash and equivalents, receivables, and accounts payable and accrued expenses approximate fair value.

### Equity Plans

As of June 2, 2011, we had an aggregate of 158.6 million shares of common stock reserved for issuance of stock options and restricted stock awards, of which 110.6 million shares were subject to outstanding awards and 48.0 million shares were available for future awards. Awards are subject to terms and conditions as determined by our Board of Directors.

Stock options: We granted 0.2 million and 15.1 million stock options during the third quarter and first nine months of 2011, respectively, with weighted-average grant-date fair values per share of \$5.14 and \$4.47, respectively. We granted 0.1 million and 15.8 million stock options during the third quarter and first nine months of 2010, respectively, with weighted-average grant-date fair values per share of \$5.17 and \$4.13, respectively.

The fair values of option awards were estimated as of the dates of grant using the Black-Scholes option valuation model. The Black-Scholes model requires the input of assumptions, including the expected stock price volatility and estimated option life. The expected volatilities utilized were based on implied volatilities from traded options on our stock and on historical volatility. Beginning in 2009, the expected lives of options granted were based, in part, on historical experience and on the terms and conditions of the options. Prior to 2009, the expected lives of options granted were based on the simplified method provided by the Securities and Exchange Commission. The risk-free interest rates utilized were based on the U.S. Treasury yield in effect at the time of the grant. No dividends were assumed in estimated option values. Assumptions used in the Black-Scholes model are presented below:

	Quarter ended		Nine months ended		
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010	
Average expected life in years	5.03	5.08	5.07	5.11	
Weighted-average expected volatility	57	% 57	% 56	% 60	%
Weighted-average risk-free interest rate	2.0	% 2.4	% 1.8	% 2.3	%

Restricted stock and restricted stock units ("Restricted Stock Awards"): As of June 2, 2011, there were 8.9 million shares of Restricted Stock Awards outstanding, of which 1.3 million were performance-based Restricted Stock Awards. For service-based Restricted Stock Awards, restrictions generally lapse either in one-fourth or one-third increments during each year of employment after the grant date. For performance-based Restricted Stock Awards, vesting is contingent upon meeting certain performance goals. Restricted Stock Awards granted for the third quarter and first nine months of 2011 and 2010 were as follows:

Quarter ended	Nine months ended
---------------	-------------------

Edgar Filing: MICRON TECHNOLOGY INC - Form 10-Q

	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010
Service-based awards	—	4.1	4.3	5.9
Performance-based awards	—	0.7	1.2	1.8
Weighted-average grant-date fair values per share	\$10.81	\$8.75	\$8.74	\$8.29

Restricted Stock Awards granted during the third quarter and first nine months of 2010 included 4.1 million of service-based and 0.7 million of performance-based Restricted Stock Awards as part of our acquisition of Numonyx.

Stock-based compensation expense: Total compensation costs for our equity plans were as follows:

	Quarter ended		Nine months ended	
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010
Stock-based compensation expense by caption:				
Cost of goods sold	\$5	\$5	\$15	\$18
Selling, general and administrative	9	9	29	39
Research and development	5	4	13	14
Equity in net income (losses) of equity method investees	—	2	—	2
	\$19	\$20	\$57	\$73
Stock-based compensation expense by type of award:				
Stock options	\$11	\$9	\$32	\$28
Restricted stock awards	8	11	25	45
	\$19	\$20	\$57	\$73

As of June 2, 2011, \$161 million of total unrecognized compensation costs, net of estimated forfeitures, related to non-vested awards was expected to be recognized through the third quarter of 2015, resulting in a weighted-average period of 1.4 years. Stock-based compensation expense in the above presentation does not reflect any significant income tax benefits, which is consistent with our treatment of income or loss from our U.S. operations. (See "Income Taxes" note.)

#### Other Operating (Income) Expense, Net

Other operating (income) expense consisted of the following:

	Quarter ended		Nine months ended	
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010
Gain from disposition of Japan Fab	\$(54)	) \$—	\$(54)	) \$—
Samsung patent cross-license agreement	(35)	) —	(275)	) —
Restructure	(12)	) (5	) (25	) (7
(Gain) loss on disposition of property, plant and equipment	(7)	) (1	) (23	) (10
(Gain) loss from changes in currency exchange rates	(1)	) 1	6	20
Other	(12)	) (19	) (17	) (40
	\$(121)	) \$(24	) \$(388	) \$(37

In the first quarter of 2011, we entered into a 10-year patent cross-license agreement with Samsung Electronics Co. Ltd. ("Samsung"). For the third quarter and first nine months of 2011, other operating income included gains of \$35 million and \$275 million, respectively, for cash received from Samsung under the agreement. The license is a life-of-patents license for existing patents and applications, and a 10-year term license for all other patents.

Other operating income in the third quarter of 2011 included \$8 million for receipts from the U.S. government in connection with anti-dumping tariffs. Other operating income in the third quarter and first nine months of 2010 includes \$16 million and \$24 million, respectively, of grant income related to our operations in China. Other operating income in the first nine months of 2010 also included \$11 million of receipts from the U.S. government in connection with anti-dumping tariffs.

## Income Taxes

Income tax provision in the third quarter of 2011 included a net charge of \$74 million, of which \$27 million was related to the gain on the disposition of the Japan Fab and \$47 million was to record a valuation allowance against certain remaining deferred tax assets at our Japanese subsidiary. Income tax provision in the third quarter and first nine months of 2011 included charges of \$5 million and \$45 million, respectively, in connection with the Samsung cross-license agreement and also included taxes on our non-U.S. operations. Income tax provision in the second quarter of 2011 included a charge to reduce net deferred tax assets by \$19 million in connection with a change in tax rates.

Income taxes in the third quarter and first nine months of 2010 primarily reflected a benefit of \$51 million from the reduction of a portion of the deferred tax asset valuation allowance in connection with the expected sale of our equity interest in the Hynix JV that was acquired as part of the Numonyx acquisition.

Remaining taxes in the first nine months of 2011 and 2010 primarily reflected taxes on our non-U.S. operations and U.S. alternative minimum tax. We have a valuation allowance for a substantial portion of our net deferred tax assets associated with our U.S. operations. Taxes attributable to U.S. operations in 2011 and 2010 were substantially offset by changes in the valuation allowance.

In connection with the acquisition of Numonyx in the third quarter of 2010, we accrued a \$66 million liability related to uncertain tax positions on the tax years of Numonyx open to examination. We have recorded an indemnification asset for a significant portion of these unrecognized income tax benefits related to uncertain tax positions.

## Earnings Per Share

Basic earnings per share is computed based on the weighted-average number of common shares and stock rights outstanding. Diluted earnings per share is computed based on the weighted-average number of common shares and stock rights outstanding plus the dilutive effects of stock options and convertible notes. Potential common shares that would increase earnings per share amounts or decrease loss per share amounts are antidilutive and are therefore excluded from diluted earnings per share calculations. Antidilutive potential common shares that could dilute basic earnings per share in the future were 151.5 million and 165.6 million for the third quarter and first nine months of 2011, respectively, and 93.1 million and 94.7 million for the third quarter and first nine months of 2010, respectively.

	Quarter ended		Nine Months Ended	
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010
Net income available to Micron shareholders – Basic	\$75	\$939	\$302	\$1,508
Net effect of assumed conversion of debt	2	24	5	70
Net income available to Micron shareholders – Diluted	\$77	\$963	\$307	\$1,578
Weighted-average common shares outstanding – Basic	998.9	885.4	986.6	860.0
Net effect of dilutive equity awards, escrow shares and assumed conversion of debt	42.8	164.0	50.3	159.7
Weighted-average common shares outstanding – Diluted	1,041.7	1,049.4	1,036.9	1,019.7

Earnings per share:

Basic	\$0.07	\$1.06	\$0.31	\$1.75
Diluted	0.07	0.92	0.30	1.55



## Comprehensive Income (Loss)

The components of comprehensive income (loss) were as follows:

	Quarter Ended		Nine Months Ended		
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010	
Net income	\$77	\$960	\$324	\$1,541	
Other comprehensive income (loss), net of tax:					
Net gain (loss) on foreign currency translation adjustment	(6	) 8	53	19	
Net unrealized gain (loss) on investments	3	(3	) 10	1	
Net gain (loss) on derivatives	19	—	47	—	
Pension liability adjustment	5	—	6	1	
Total other comprehensive income	21	5	116	21	
Comprehensive income	98	965	440	1,562	
Comprehensive (income) attributable to noncontrolling interests	(5	) (21	) (30	) (33	)
Comprehensive income attributable to Micron	\$93	\$944	\$410	\$1,529	

## Consolidated Variable Interest Entities

NAND Flash joint ventures with Intel ("IM Flash"): We have two joint ventures with Intel: IMFT, formed in 2006 and IMFS, formed in 2007, to manufacture NAND Flash memory products for the exclusive benefit of the partners. IMFT and IMFS are each governed by a Board of Managers, the number of which adjusts depending on the parties' respective ownership interests. We and Intel initially appointed an equal number of managers to each of the boards. These ventures will operate until 2016 but are subject to prior termination under certain terms and conditions. IMFT and IMFS are aggregated as IM Flash in the following disclosure due to the similarity of their function, operations and the way our management reviews the results of their operations. The partners' ownership percentages are based on contributions to the partnership. As of June 2, 2011, we owned 51% and Intel owned 49% of IMFT and we owned 83% and Intel owned 17% of IMFS. In June, subsequent to our third quarter of 2011, we contributed \$421 million, increasing our ownership interest in IMFS to 86%.

In 2009, IM Flash substantially completed construction of a new 300mm wafer fabrication facility structure in Singapore. Shortly afterwards, we and Intel agreed to suspend tooling and the ramp of production at this facility due to industry conditions. In the second quarter of 2010, IM Flash began moving forward with start-up activities in the Singapore wafer fabrication facility, including placing purchase orders and tool installations that commenced in the first quarter of 2011. The level of our future capital contributions to IM Flash will depend on the extent to which Intel participates in future IM Flash capital calls.

Although our ownership interest in IMFS changes at the time we make contributions, our share of the operating costs and supply from IMFS adjusts in proportion to changes in our ownership share generally 12 months (depending on the status of IMFS as of such date) from the date of the applicable ownership change. Accordingly, we anticipate that our share of IMFS costs and supply will increase from 53% as of June 2, 2011 to our current ownership interest in IMFS of 86% over the next twelve months. Changes in IMFS ownership interests do not affect our NAND Flash R&D cost-sharing agreement with Intel.

The following table presents IM Flash's distributions to and contributions from its shareholders:

	Quarter Ended		Nine Months Ended	
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010
IM Flash distributions to Micron	\$62	\$75	\$166	\$254
IM Flash distributions to Intel	60	72	159	244
Micron contributions to IM Flash	409	26	1,144	51
Intel Contributions to IM Flash	—	24	—	24

IM Flash manufactures NAND Flash memory products using designs we developed with Intel. We generally share product design and other research and development ("R&D") costs equally with Intel. As a result, R&D expenses were reduced by reimbursements from Intel of \$25 million and \$71 million for the third quarter and first nine months of 2011, respectively, and by \$24 million and \$79 million for the third quarter and first nine months of 2010, respectively.

IM Flash sells products to the joint venture partners generally in proportion to their ownership interests at long-term negotiated prices approximating cost. IM Flash sales to Intel were \$218 million and \$629 million for the third quarter and first nine months of 2011, respectively, and were \$204 million and \$569 million for the third quarter and first nine months of 2010, respectively. As of June 2, 2011 and September 2, 2010, IM Flash had receivables of \$136 million and \$128 million, respectively, from sales of product to Intel.

Total IM Flash assets and liabilities included in our consolidated balance sheets are as follows:

As of	June 2, 2011	September 2, 2010
<b>Assets</b>		
Cash and equivalents	\$451	\$246
Receivables	241	154
Inventories	235	160
Other current assets	9	8
Total current assets	936	568
Property, plant and equipment, net	3,714	2,894
Other noncurrent assets	79	57
Total assets	\$4,729	\$3,519
<b>Liabilities</b>		
Accounts payable and accrued expenses	\$459	\$140
Deferred income	125	127
Equipment purchase contracts	39	8
Current portion of long-term debt	8	7
Total current liabilities	631	282
Long-term debt	59	62
Other noncurrent liabilities	4	4
Total liabilities	\$694	\$348

Amounts exclude intercompany balances that are eliminated in our consolidated balance sheets.

Our ability to access IM Flash's cash and marketable investment securities to finance our other operations is subject to agreement by the joint venture partners. The creditors of each IM Flash entity have recourse only to the assets of each of the respective IM Flash entities and do not have recourse to any other of our assets.

MP Mask Technology Center, LLC ("MP Mask"): In 2006, we formed a joint venture with Photronics to produce photomasks for leading-edge and advanced next generation semiconductors. At inception and through June 2, 2011, we owned 50.01% and Photronics owned 49.99% of MP Mask. In connection with the formation of the joint venture, we received \$72 million in 2006 in exchange for entering into a license agreement with Photronics, which is being recognized over the term of the 10-year agreement. As of June 2, 2011, deferred income and other noncurrent liabilities included an aggregate of \$35 million related to this agreement. Photronics contributed \$4 million and \$8 million to MP Mask in the third quarter and first nine months of 2011, respectively, and we contributed \$5 million and \$9 million to MP Mask in the third quarter and first nine months of 2011, respectively. We purchase a substantial

majority of the reticles produced by MP Mask pursuant to a supply arrangement.

Total MP Mask assets and liabilities included in our consolidated balance sheets are as follows:

As of	June 2, 2011	September 2, 2010
Current assets	\$33	\$35
Noncurrent assets (primarily property, plant and equipment)	138	85
Current liabilities	34	6

Amounts exclude intercompany balances that are eliminated in our consolidated balance sheets.

The creditors of MP Mask have recourse only to the assets of MP Mask and do not have recourse to any other of our assets.

#### TECH Semiconductor Singapore Pte. Ltd.

Since 1998, we had participated in TECH Semiconductor Singapore Pte. Ltd. ("TECH"), a semiconductor memory manufacturing joint venture in Singapore with Canon Inc. ("Canon") and Hewlett-Packard Singapore (Private) Limited ("HP"). In December 2010 and January 2011, we acquired HP's and Canon's interests, respectively, in two separate transactions for an aggregate of \$159 million. In connection therewith, noncontrolling interests in subsidiaries decreased by \$226 million and additional capital increased by \$67 million. As a result of these transactions, our ownership interest in TECH increased during the second quarter of 2011 from 87% to 100%.

In the second quarter of 2010, we purchased shares of TECH for \$80 million, which increased our ownership from 85% to 87% and increased additional capital by \$10 million. The effects of changes in our ownership interest in TECH on total Micron shareholders' equity are as follows:

	Quarter Ended		Nine Months Ended	
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010
Net income attributable to Micron	\$75	\$939	\$302	\$1,508
Transfers from noncontrolling interest that increased additional capital:				
Acquisition of noncontrolling interests in TECH	—	—	67	10
Change from net income attributable to Micron and transfers from noncontrolling interests	\$75	\$939	\$369	\$1,518

#### Segment Information

In the second quarter of 2011, we reorganized our business to better align with our markets. All prior period amounts have been retrospectively adjusted to reflect this reorganization. Factors used to identify our segments include, among others, products, technologies and customers. Segment information reported herein is consistent with how it is reviewed and evaluated by our chief operating decision makers. After our reorganization, we have the following four reportable segments:

DRAM Solutions Group ("DSG"): Includes DRAM products sold to the PC, consumer electronics, networking and server markets.

NAND Solutions Group ("NSG"): Includes high-volume NAND Flash products sold into data storage, personal music players, and the high-density computing markets, as well as NAND Flash products sold to Intel through our

consolidated IM Flash joint ventures.

Wireless Solutions Group ("WSG"): Includes DRAM, NAND Flash and NOR Flash products, including multi-chip packages, sold to the mobile device market.

Embedded Solutions Group ("ESG"): Includes DRAM, NAND Flash and NOR Flash products sold into automotive and industrial applications, as well as NOR and NAND flash sold to consumer electronics, networking, PC and server markets.

Our other operations do not meet the quantitative thresholds of a reportable segment and are reported under All Other. All Other includes our CMOS image sensor, microdisplay and solar operations.

For 2011, certain operating expenses that are directly associated with the activities of a specific reportable segment are charged to that segment. Other indirect operating expenses are generally allocated to the reportable segments based on their respective percentage of total cost of goods sold or forecast wafer production. Prior to 2011, operating expenses are allocated to the reportable segments based on their respective percentage of total cost of goods sold, as certain historical forecast data was not available.

We do not identify or report internally our assets or capital expenditures by segment, nor do we allocate gains and losses from equity method investments, interest, other nonoperating income or expense items or taxes to operating segments. There are no differences in the accounting policies for segment reporting and our consolidated results of operations.

	Quarter Ended		Nine months ended		
	June 2, 2011	June 3, 2010	June 2, 2011	June 3, 2010	
Net sales:					
DSG	\$774	\$1,346	\$2,518	\$3,498	
NSG	505	583	1,559	1,606	
WSG	493	143	1,514	306	
ESG	241	102	759	255	
All Other	126	114	298	324	
	\$2,139	\$2,288	\$6,648	\$5,989	
Operating income (loss):					
DSG	\$109	\$391	\$385	\$914	
NSG	68	136	197	205	
WSG	10	(14	) 76	(34	)
ESG	55	30	191	97	
All Other	(5	) (3	) (43	) (26	)
	\$237	\$540	\$806	\$1,156	

#### Certain Concentrations

Approximately 30% of consolidated net sales for the third quarter and the first nine months of 2011 were to the computing market (including desktop PCs, servers, notebooks and workstations) and 25% of consolidated net sales for the third quarter and the first nine months of 2011 were to the mobile market.

## Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

As used herein, "we," "our," "us" and similar terms include Micron Technology, Inc. and its subsidiaries, unless the context indicates otherwise. The following discussion contains trend information and other forward-looking statements that involve a number of risks and uncertainties. Forward-looking statements include, but are not limited to, statements such as those made in "Selling, General and Administrative" regarding SG&A costs for the fourth quarter of 2011; in "Research and Development" regarding R&D costs for the fourth quarter of 2011; in "Segment Operating Results" regarding DRAM production received from Inotera in 2011, future increases in NAND Flash production resulting from the production ramp of IMFS's fabrication facility, increases in our share of the output from IMFS and the transition of external NAND supply for WSG and ESG to internal production; in "Liquidity and Capital Resources" regarding capital spending in 2011 and 2012, future distributions from IM Flash to Intel and future contributions by us to IM Flash; and in "Recently Issued Accounting Standards" regarding the expected impact from the adoption of new accounting standards. Our actual results could differ materially from our historical results and those discussed in the forward-looking statements. Factors that could cause actual results to differ materially include, but are not limited to, those identified in "Part II. Other Information – Item 1A. Risk Factors." This discussion should be read in conjunction with the Consolidated Financial Statements and accompanying notes and with our Annual Report on Form 10-K for the year ended September 2, 2010 and in our Form 8-K filed on April 14, 2011. All period references are to our fiscal periods unless otherwise indicated. Our fiscal year is the 52 or 53-week period ending on the Thursday closest to August 31. Our fiscal 2011, which ends on September 1, 2011, contains 52 weeks. All tabular dollar amounts are in millions. All production data includes the production of our consolidated joint ventures, other partnering arrangements and supply obtained from third party manufacturers.

### Overview

We are a global manufacturer and marketer of semiconductor devices, principally DRAM, NAND Flash and NOR Flash memory, as well as other innovative memory technologies, packaging solutions and semiconductor systems for use in leading-edge computing, consumer, networking, automotive, industrial and mobile products. In addition, we manufacture semiconductor components for CMOS image sensors and other semiconductor products. We market our products through our internal sales force, independent sales representatives and distributors primarily to original equipment manufacturers and retailers located around the world. Our success is largely dependent on the market acceptance of our diversified portfolio of semiconductor products, efficient utilization of our manufacturing infrastructure, successful ongoing development of advanced process technologies and the return on research and development investments.

We obtain product for sale from three primary sources: (1) production from our wholly-owned manufacturing facilities, (2) production from our joint venture manufacturing facilities and (3) to a lesser degree from third party manufacturers. In recent years, we have obtained additional manufacturing scale and diversity of products through strategic acquisitions and various partnering arrangements, including joint ventures, which have helped us to attain lower cash costs than we could otherwise achieve through internal investments alone. In addition, we have leveraged our significant investments in research and development by sharing costs of developing memory product and process technologies with our joint venture partners.

We have made significant investments to develop the proprietary product and process technology that is implemented in our worldwide manufacturing facilities and through our joint ventures to enable the production of semiconductor products with increasing functionality and performance at lower costs. We generally reduce the manufacturing cost of each generation of product through advancements in product and process technology such as our leading-edge



line-width process technology and innovative array architecture. We continue to introduce new generations of products that offer improved performance characteristics, such as higher data transfer rates, reduced package size, lower power consumption and increased memory density. To leverage our significant investments in research and development, we have formed various strategic joint ventures under which costs of developing memory product and process technologies are shared with our joint venture partners. In addition, from time to time, we have also sold and/or licensed technology to other parties. We continue to pursue additional opportunities to monetize our investment in intellectual property through partnering and other arrangements.

Numonyx Holdings B.V. ("Numonyx"): On May 7, 2010, we acquired Numonyx, which manufactured and sold primarily NOR Flash and NAND Flash memory products. The total fair value of the consideration paid for Numonyx was \$1,112 million and consisted of 137.7 million shares of our common stock issued to the Numonyx shareholders and 4.8 million restricted stock units issued to employees of Numonyx. In connection with the acquisition, we recorded net assets of \$1,549 million. Because the fair value of the net assets acquired exceeded the purchase price, we recognized a gain on the acquisition of \$437 million in the third quarter of 2010. In addition, we recognized a \$51 million income tax benefit in connection with the acquisition. (See "Item 1. Financial Statements – Notes to Consolidated Financial Statements – Numonyx Holdings B.V." note.)

Business Segments: In the second quarter of 2011, we reorganized our business to better align with our markets. All prior period amounts have been retrospectively adjusted to reflect this reorganization. After the reorganization, we have the following four reportable segments:

DRAM Solutions Group ("DSG"): Includes DRAM products sold to the PC, consumer electronics, networking and server markets.

NAND Solutions Group ("NSG"): Includes high-volume NAND Flash products sold into data storage, personal music players, and the high-density computing markets, as well as NAND Flash products sold to Intel through our consolidated IM Flash joint ventures.

Wireless Solutions Group ("WSG"): Includes DRAM, NAND Flash and NOR Flash products, including multi-chip packages, sold to the mobile device market.

Embedded Solutions Group ("ESG"): Includes DRAM, NAND Flash and NOR Flash products sold into automotive and industrial applications, as well as NOR and NAND flash sold to consumer electronics, networking, PC and server markets.

Our other operations do not meet the quantitative thresholds of a reportable segment and are reported under All Other. All Other includes our CMOS image sensor, microdisplay and solar operations.

Japan Fabrication Facility:

On June 2, 2011, we sold our wafer fabrication facility in Japan (the "Japan Fab") to Tower Semiconductor Ltd. ("Tower"). Under the arrangement, Tower agreed to pay \$40 million in cash, which was received in June subsequent to the end of our third quarter of 2011, and approximately 20 million of Tower ordinary shares. In addition, we will receive \$20 million in twelve equal monthly installments beginning in the second quarter of 2012. We recorded a gain of \$54 million (net of transaction costs of \$3 million) in connection with the sale of the Japan Fab. In addition, we recorded a tax provision of \$74 million related to the gain on the sale and to write down certain tax assets associated with the Japan Fab. In connection with the sale of the Japan Fab, we entered into a supply agreement for Tower to manufacture products for us in the facility through approximately May 2014.

Edgar Filing: MICRON TECHNOLOGY INC - Form 10-Q

Results of Operations

	Third Quarter				Second Quarter				Nine Months				
	2011	% of net sales	2010	% of net sales	2011	% of net sales	2011	% of net sales	2010	% of net sales			
	(amounts in millions and as a percent of net sales)												
Net sales	\$2,139	100 %	\$2,288	100 %	\$2,257	100 %	\$6,648	100 %	\$5,989	100 %			
Cost of goods sold	1,661	78 %	1,440	63 %	1,822	81 %	5,211	78 %	4,056	68 %			
Gross margin	478	22 %	848	37 %	435	19 %	1,437	22 %	1,933	32 %			
SG&A	151	7 %	190	8 %	146	6 %	437	7 %	387	6 %			
R&D	211	10 %	142	6 %	186	8 %	582	9 %	427	7 %			
Other operating (income) expense, net	(121)	(6)%	(24)	(1)%	(76)	(3)%	(388)	(6)%	(37)	(1)%			
Operating income	237	11 %	540	24 %	179	8 %	806	12 %	1,156	19 %			
Gain on acquisition of Numonyx	—	— %	437	19 %	—	— %	—	— %	437	7 %			
Interest income (expense), net	(22)	(1)%	(40)	(2)%	(21)	(1)%	(73)	(1)%	(129)	(2)%			
Other non-operating income (expense), net	10	— %	1	— %	—	— %	(104)	(2)%	56	1 %			
Income tax (provision) benefit	(104)	(5)%	41	2 %	(35)	(2)%	(187)	(3)%	44	1 %			
Equity in net income (loss) of equity method investees	(44)	(2)%	(19)	(1)%	(48)	(2)%	(118)	(2)%	(23)	— %			
Net (income) loss attributable to noncontrolling interests	(2)	— %	(21)	(1)%	(3)	— %	(22)	— %	(33)	(1)%			
Net income (loss) attributable to Micron	\$75	4 %	\$939	41 %	\$72	3 %	\$302	5 %	1,508	25 %			

Net Sales

	Third Quarter				Second Quarter				Nine Months			
	2011	% of net sales	2010	% of net sales	2011	% of net sales	2011	% of net sales	2010	% of net sales		
DSG	\$774	36 %	\$1,346	59 %	\$841	37 %	\$2,518	38 %	\$3,498	58 %		
NSG	505	24 %	583	25 %	552	24 %	1,559	23 %	1,606	27 %		
WSG	493	23 %	143	6 %	510	23 %	1,514	23 %	306	5 %		
ESG	241	11 %	102	4 %	252	11 %	759	11 %	255	4 %		
All Other	126	6 %	114	6 %	102	5 %	298	5 %	324	6 %		
	\$2,139	100 %	\$2,288	100 %	\$2,257	100 %	\$6,648	100 %	\$5,989	100 %		

Total net sales for the third quarter of 2011 decreased 5% from second quarter of 2011 as a result of lower sales in all reportable segments, in particular DSG and NSG which decreased 8% and 9% respectively. Total net sales for the third quarter of 2011 decreased 7% from third quarter of 2010 as a result of the 42% decrease in DSG sales and a 13% decrease in NSG sales, partially offset by increased WSG and ESG sales as a result of the acquisition of Numonyx in May 2010. Total net sales for the first nine months of 2011 increased 11%, as compared to the first nine months of 2010 primarily due to increases in WSG and ESG sales as a result of the acquisition of Numonyx in May 2010. DSG sales for the third quarter and first nine months of 2011 decreased 42% and 28%, respectively, as compared to the corresponding periods of 2010 primarily due to declines in average selling prices mitigated by increases in gigabit sales.

Product sales were as follows:

	Third Quarter		Second Quarter	Nine Months	
	2011	2010	2011	2011	2010
DRAM	\$883	\$1,445	\$950	\$2,842	\$3,812
NAND Flash	770	682	812	2,335	1,810
NOR Flash	360	47	392	1,173	43
Other	126	114	103	298	324
	\$2,139	\$2,288	\$2,257	\$6,648	\$5,989

Sales of DRAM products for the third quarter of 2011 decreased 7% from the second quarter of 2011 primarily due to a decrease in sales volume in connection with an increase in inventories as production was essentially unchanged. Sales of DRAM products for the third quarter of 2011 decreased 39% from the third quarter of 2010 due to a 41% decline in average selling prices per gigabit partially offset by a 20% increase in production. Sales of DRAM products for the first nine months of 2011 decreased 25% from the first nine months of 2010 due to a 32% decline in average selling prices partially offset by a 23% increase in production. Sales of DRAM products for the third quarter and first nine months of 2011 as compared to the corresponding periods of 2010 were also impacted by an increase in inventories. Increases in DRAM gigabits sold in 2011 as compared to 2010, were enabled by production increases achieved primarily through transitions to higher density, advanced geometry devices. Sales of DDR2 and DDR3 DRAM, our highest volume products, were 31% of our total net sales for the third quarter of 2011 as compared to 32% of total net sales for the second quarter of 2011 and 50% for the third quarter of 2010.

We sell NAND Flash products in various forms, including discrete standalone devices as well as in multi-chip packages ("MCPs") and other NAND Flash systems solution products. MCPs and system solutions products combine NAND Flash devices with a controller and/or other semiconductor devices. MCPs and system solution products generally have significantly higher average selling prices and costs per gigabit than discrete NAND Flash devices. Our sales of MCPs and other system solution NAND Flash products increased in 2011 from 2010 due primarily to our acquisition of Numonyx in May 2010 and to targeted efforts at increasing sales of these products. Average selling prices for our NAND Flash products are also impacted by the mix of product in our sales channels, particularly for those products sold to Intel Corporation ("Intel") through our IM Flash consolidated joint ventures at long-term negotiated prices approximating cost, which negatively affected NAND Flash average selling prices in the third quarter of 2011. See "Segment Operating Results - NAND Solutions Group" for further detail.

Sales of NAND Flash products for the third quarter of 2011 decreased 5% from the second quarter of 2011 primarily due to a 9% decrease in sales to trade customers (i.e., customers other than Intel) partially offset by an 8% increase in sales to Intel. The decrease in sales to trade customers for the third quarter of 2011 was primarily due to a 21% decrease in gigabits sold partially offset by a 15% increase in average selling prices per gigabit, in part reflecting a significant shift in our mix of products sold to customers to a higher percentage of single level cell ("SLC") products which have fewer bits per wafer but higher averages selling prices as compared to multi-level cell ("MLC") products. The increase in sales to Intel for the third quarter of 2011 as compared to the second quarter of 2011 reflects a 26% increase in gigabits sold offset by a 14% decrease in average selling prices due to cost reductions and a shift in the mix of sales to Intel to more MLC products. Sales of NAND Flash products for the third quarter of 2011 increased 13% from the third quarter of 2010 due largely to our acquisition of Numonyx in May 2010 and a 30% increase in production. Sales of NAND Flash products for the first nine months of 2011 increased 29% from the first nine months of 2010 due primarily to our acquisition of Numonyx and a 37% increase in production. Increases in NAND Flash gigabits produced for all periods were achieved primarily through transitions to higher density, advanced geometry devices.

Sales of NOR Flash products for the third quarter of 2011 decreased 8% from the second quarter of 2011 primarily due to lower demand for our products in the wireless markets. The increases in our sales of NOR Flash products for the third quarter and first nine months of 2011 from the corresponding periods of 2010 were due to our acquisition of Numonyx in May 2010.

## Gross Margin

Our overall gross margin percentage improved from 19% for the second quarter of 2011 to 22% for the third quarter of 2011 primarily due to improved gross margins for DRAM products as a result of a 4% reduction in costs per gigabit. For the third quarter of 2011, the overall gross margin percentage on sales of NAND Flash products was essentially unchanged from the second quarter of 2011 as a slight improvement in margins for trade NAND Flash products was offset by a shift to a higher mix of sales to Intel at long-term negotiated prices approximating cost. The gross margin percentages for trade NAND Flash products for the third quarter of 2011 reflected a 15% increase in average selling prices partially offset by a 12% increase in costs per gigabit due to the shift to a higher mix of SLC products.

Our overall gross margin percentage declined from 37% for the third quarter of 2010 to 22% for the third quarter of 2011 primarily due to declines in the gross margin for both DRAM and NAND Flash products as a result of the decreases in average selling prices mitigated by a reduction in costs per gigabit. Our overall gross margin percentage declined from 32% for the first nine months of 2010 to 22% for the first nine months of 2011 also primarily due to declines in the gross margin for both DRAM and NAND Flash products as a result of the decreases in average selling prices mitigated by a reduction in costs per gigabit. The gross margin percentage on sales of NAND Flash products for the third quarter and first nine months of 2011 were also adversely affected by sales of NAND Flash products purchased from third party suppliers at market prices, as we realized significantly lower margins on sales of these products than on our sales of other NAND Flash products.

Cost reductions for DRAM and NAND Flash products in the third quarter and first nine months of 2011 were primarily due to lower manufacturing costs from increased production of higher-density, advanced-geometry devices.

## Selling, General and Administrative

Selling, general and administrative ("SG&A") expenses for the third quarter of 2011 increased 3% as compared to the second quarter of 2011 primarily due to higher legal costs associated with pending matters and Numonyx integration costs. SG&A expenses for the third quarter of 2011 decreased 21% from the third quarter of 2010 primarily due a reduction in legal costs partially offset by higher payroll costs and increased costs associated with Numonyx operations, which were acquired in May 2010. SG&A expenses for the third quarter of 2010 included charges of \$64 million relating to accruals for estimated settlements in antitrust cases and other matters. SG&A expenses for the first nine months of 2011 increased 13% from the first nine months of 2010 primarily due to increased costs associated with Numonyx operations and higher payroll costs, partially offset by a reduction in legal costs. We expect that SG&A expenses will approximate \$140 million to \$150 million for the fourth quarter of 2011.

## Research and Development

Research and development ("R&D") expenses vary primarily with the number of development wafers processed, the cost of advanced equipment dedicated to new product and process development and personnel costs. Because of the lead times necessary to manufacture our products, we typically begin to process wafers before completion of performance and reliability testing. We deem development of a product complete once the product has been thoroughly reviewed and tested for performance and reliability. R&D expenses can vary significantly depending on the timing of product qualification as costs incurred in production prior to qualification are charged to R&D.

R&D expenses for the third quarter of 2011 increased 13% from the second quarter of 2011 primarily due to a higher volume of pre-qualification wafers processed, notably for 20 nanometer ("nm") NAND products and 3Xnm DRAM products partially offset by increased reimbursements under cost-sharing arrangements. R&D expenses for the third quarter and first nine months of 2011 increased 49% and 36%, respectively, from the corresponding periods of 2010

primarily due to costs associated with R&D activities for acquired Numonyx operations, higher payroll costs and increased wafer processing, partially offset by a DRAM cost-sharing arrangement with Nanya Technology Corporation ("Nanya") that commenced in the third quarter of 2010. As a result of amounts reimbursable from Nanya under the DRAM R&D cost-sharing arrangement, R&D expenses were reduced by \$38 million for the third quarter of 2011, \$33 million for the second quarter of 2011 and \$24 million for the third quarter of 2010. As a result of amounts reimbursable from Intel under a NAND Flash R&D cost-sharing arrangement, R&D expenses were reduced by \$25 million for the third quarter of 2011, \$23 million for the second quarter of 2011 and \$24 million for the third quarter of 2010. We expect that R&D expenses, net of amounts reimbursable from our R&D partners, will be approximately \$205 million to \$215 million for the fourth quarter of 2011.



Our process technology R&D efforts are focused primarily on development of successively smaller line-width process technologies which are designed to facilitate our transition to next generation memory products. Additional process technology R&D efforts focus on the enablement of advanced computing and mobile memory architectures, the investigation of new opportunities that leverage our core semiconductor expertise and the development of new manufacturing materials. Product design and development efforts are concentrated on our high density DDR3 DRAM and LP-DDR2 Mobile Low Power DRAM products as well as high density and mobile NAND Flash memory (including multi-level cell technology), NOR Flash memory, specialty memory, phase change and memory systems.

#### Other Operating (Income) Expense, Net

Other operating (income) expense consisted of the following:

	Third Quarter		Second Quarter	Nine Months	
	2011	2010	2011	2011	2010
Gain from disposition of Japan Fab	\$(54)	) \$—	\$—	\$(54)	) \$—
Samsung patent cross-license agreement	(35)	) —	(40)	(275)	) —
Restructure	(12)	) (5)	(17)	(25)	) (7)
(Gain) loss on disposition of property, plant and equipment	(7)	) (1)	(16)	(23)	) (10)
(Gain) loss from changes in currency exchange rates	(1)	) 1	—	6	) 20
Other	(12)	) (19)	(3)	(17)	) (40)
	\$(121)	) \$(24)	\$(76)	\$(388)	) (37)

In the first quarter of 2011, we entered into a 10-year patent cross-license agreement with Samsung Electronics Co. Ltd. ("Samsung"). For the third quarter, second quarter and first nine months of 2011, other operating income included gains of \$35 million, \$40 million and \$275 million, respectively, for cash received from Samsung under the agreement. The license is a life-of-patents license for existing patents and applications, and a 10-year term license for all other patents.

Other operating income in the third quarter of 2011 included \$8 million for receipts from the U.S. government in connection with anti-dumping tariffs. Other operating income in the third quarter and first nine months of 2010 also includes \$16 million and \$24 million, respectively, of grant income related to our operations in China. Other operating income in the first nine months of 2010 included \$11 million of receipts from the U.S. government in connection with anti-dumping tariffs.

#### Interest Income (Expense)

Interest expense for the third quarter of 2011, second quarter of 2011 and third quarter of 2010, includes aggregate amounts of non-cash amortization of debt discount and issuance costs of \$13 million, \$13 million and \$19 million, respectively. Net proceeds received at inception from our 1.875% convertible notes due June 2014 (the "2014 Notes") and 1.875% convertible notes due June 2027 (the "2027 Notes") were allocated between a liability component (issued at a discount) and an equity component. The debt discount is being amortized from issuance through the expected maturity dates of our convertible notes, with the amortization recorded as additional non-cash interest expense. Included in the noncash interest expense above is amortization on the convertible notes of \$12 million for the third quarter of 2011, \$12 million for the second quarter of 2011 and \$13 million for the third quarter of 2010. (See "Item 1. Financial Statements – Notes to Consolidated Financial Statements – Debt" note.)

Other Non-Operating Income (Expense), Net

Other non-operating income in the third quarter of 2011 included \$15 million in connection with the release of our guarantee of debt in a joint venture in which we previously participated. (See "Item 1. Financial Statements – Notes to Consolidated Financial Statements – Debt" note.)

Other non-operating income for the first nine months of 2011 included a \$111 million loss recognized in the first quarter of 2011 in connection with a series of debt restructure transactions with certain holders of our convertible notes. (See "Item 1. Financial Statements – Notes to Consolidated Financial Statements – Debt" note.)

Other non-operating income for the first nine months of 2010 included a gain of \$56 million recognized in the first quarter of 2010 in connection with an issuance of common shares in a public offering by Inotera Memories, Inc. ("Inotera"). As a result of the issuance, our interest in Inotera decreased from 35.5% to 29.8%. (See "Item 1. Financial Statements – Notes to Consolidated Financial Statements – Equity Method Investments – Inotera and MeiYa DRAM joint ventures with Nanya" note.)

#### Income Taxes

Income tax provision in the third quarter of 2011 included a net charge of \$74 million relating to the gain on disposition of the Japan Fab and the write-down of certain related deferred tax assets resulting from the sale of the Japan Fab. Income tax provision in the third quarter and first nine months of 2011 included charges of \$5 million and \$45 million, respectively, in connection with the Samsung cross-license agreement and also included taxes on our non-U.S. operations. Income tax provision in the second quarter of 2011 included a charge to reduce net deferred tax assets by \$19 million in connection with a change in tax rates.

Income taxes in the third quarter and first nine months of 2010 primarily reflected a benefit of \$51 million from the reduction of a portion of the deferred tax asset valuation allowance in connection with the expected sale of our equity interest in the Hynix JV that was acquired as part of the Numonyx acquisition.

Remaining taxes in first nine months of 2011 and 2010 primarily reflected taxes on our non-U.S. operations and U.S. alternative minimum tax. We have a valuation allowance for a substantial portion of our net deferred tax assets associated with our U.S. operations. Taxes attributable to U.S. operations in 2011 and 2010 were substantially offset by changes in the valuation allowance.

In connection with the acquisition of Numonyx in the third quarter of 2010, we accrued a \$66 million liability related to uncertain tax positions on the tax years of Numonyx open to examination. We have recorded an indemnification asset for a significant portion of these unrecognized income tax benefits related to uncertain tax positions.

#### Equity in Net Losses of Equity Method Investees

We recognize our share of quarterly earnings or losses for all of our equity method investees on a two-month lag. Our equity in net income (loss) of equity method investees, net of tax, was as follows:

	Third Quarter		Second	Nine Months	
	2011	2010	Quarter 2011	2011	2010
Inotera:					
Equity method income (losses)	\$(42	) \$(16	) \$(45	) \$(113	) \$(38
Inotera Amortization	12	12	12	36	38
Other	(2	) —	(2	) (4	) (3
	(32	) (4	) (35	) (81	) (3
Transform	(8	) (6	) (9	) (24	) (6
Aptina	(4	) (11	) (4	) (13	) (16
MeiYa	—	2	—	—	2
	\$(44	) \$(19	) \$(48	) \$(118	) \$(23

(See "Item 1. Financial Statements – Notes to Consolidated Financial Statements – Equity Method Investments" note.)



## Noncontrolling Interests in Net (Income) Loss

Noncontrolling interests for 2011 and 2010 primarily reflected the share of income or losses attributed to the noncontrolling interests in our former TECH joint venture. In the second quarter of 2011, we acquired HP's and Canon's interests in TECH in two separate transactions for an aggregate of \$159 million. In connection therewith, noncontrolling interests in subsidiaries was reduced by \$226 million and additional capital increased by \$67 million. As a result of these transactions, our ownership interest in TECH increased during the second quarter of 2011 from 87% to 100%. (See "Item 1. Financial Statements – Notes to Consolidated Financial Statements – TECH Semiconductor Singapore Pte. Ltd." note.)

## Stock-based Compensation

Total compensation cost for our equity plans for the third quarter of 2011, second quarter of 2011 and third quarter of 2010 was \$19 million, \$19 million and \$20 million, respectively. Stock compensation expenses fluctuate primarily based on assessments of whether the achievement of performance conditions is probable for performance-based stock grants.

## Segment Operating Results

## DRAM Solutions Group ("DSG")

	Third Quarter		Second Quarter	Nine Months	
	2011	2010	2011	2011	2010
Net sales	\$774	\$1,346	\$841	\$2,518	\$3,498
Operating income (loss)	109	391	51	385	914

DSG sales and operating results track closely with our average selling prices, gigabit sales volumes and cost per gigabit for our consolidated sales of DRAM products. DSG sales for the third quarter of 2011 decreased 8% from the second quarter of 2011 primarily due to a decrease in sales volume. DRAM products acquired from our Inotera joint venture accounted for 25% of our DSG net sales in the third quarter of 2011 as compared to 20% for the second quarter of 2011 and 18% for the third quarter of 2010. We have rights and obligations to purchase 50% of Inotera's wafer production capacity under a supply agreement with Inotera (the "Inotera Supply Agreement"). We expect that our DRAM supply from Inotera will increase in the second half of calendar 2011 due to Inotera's further ramping of its transition to our DRAM technology.

DSG operating income increased from the second quarter of 2011 to the third quarter of 2011 primarily due to the reductions in manufacturing costs per gigabit as a result of improved production efficiencies. Our cost of wafers purchased under the Inotera Supply Agreement is based on a margin-sharing formula among Nanya, Inotera, and ourselves. Under such formula, all parties' manufacturing costs related to wafers supplied by Inotera, as well as our and Nanya's selling prices for the resale of products from wafers supplied by Inotera, are considered in determining costs for wafers acquired from Inotera. In the first nine months of 2011, we realized significantly lower gross margins on sales of Inotera DRAM products than for sales of our other DSG products as Inotera ramped production of our DRAM technology. DSG recognized gains in other operating income from the Samsung license arrangement of \$7 million, \$9 million and \$75 million for the third quarter of 2011, the second quarter of 2011 and the first nine months of 2011, respectively.

DSG sales for the third quarter and first nine months of 2011 decreased 42% and 28%, respectively, from the corresponding periods of 2010 primarily due to declines in average selling prices partially offset by increases in gigabits sold. DSG operating income decreased for the third quarter and first nine months of 2011 from the

corresponding periods of 2010 primarily due to decreases in average selling prices mitigated by reductions in manufacturing costs per gigabit.

DSG operating income for the third quarter and first nine months of 2011 benefited from the following items as compared to the corresponding periods of 2010:

- Lower SG&A costs primarily due to costs recognized in the third quarter of 2010 to settle litigation in DRAM antitrust matters.
- Lower R&D costs primarily due to the DRAM R&D cost-sharing agreement with Nanya that commenced in the third quarter of 2010.
- Gains recorded in connection with the Samsung license arrangement.

## NAND Solutions Group ("NSG")

	Third Quarter		Second Quarter	Nine Months	
	2011	2010	2011	2011	2010
Net sales	\$505	\$583	\$552	\$1,559	\$1,606
Operating income (loss)	68	136	72	197	205

NSG sales and operating results track closely with our average selling prices, gigabit sales volumes and cost per gigabit for our consolidated sales of NAND Flash products. NSG sales for the third quarter of 2011 decreased 9% from the second quarter of 2011 primarily due to declines in average selling prices per gigabit. We sell NSG products in three principal channels: (1) to Intel Corporation ("Intel") through our IM Flash consolidated joint ventures at long-term negotiated prices approximating cost, (2) to original equipment manufacturers ("OEMs") and other resellers and (3) to retailers.

NSG sales through IM Flash to Intel were \$218 million for the third quarter of 2011, \$202 million for the second quarter of 2011 and \$204 million for the third quarter of 2010. We expect that the ramp of production at IM Flash's new wafer fabrication facility in Singapore will begin to increase our NAND Flash production in the second half of calendar 2011. Our share of the operating costs and supply from IMFS adjusts in proportion to changes in our ownership share generally 12-months (depending on the status of IMFS as of such date) from the date of the applicable ownership change. Accordingly, we anticipate that our share of IMFS costs and supply will increase from 53% to our current ownership interest in IMFS (83% as of June 2, 2011) over the next 12 months. The following table presents the contributions and ownership percentages of IMFS:

	Contributions		Ownership Percentage		
	Micron	Intel	Micron	Intel	%
Prior to the second quarter of 2010			51	% 49	%
Second quarter of 2010	\$25	\$—	53	% 47	%
Third quarter of 2010	26	24	53	% 47	%
Fourth quarter of 2010	77	14	57	% 43	%
First quarter of 2011	392	—	71	% 29	%
Second quarter of 2011	343	—	78	% 22	%
Third quarter of 2011	409	—	83	% 17	%
Subsequent to third quarter of 2011 through June 2011	421	—	86	% 14	%

For the third quarter of 2011, average selling prices for IM Flash sales to Intel decreased as compared to the second quarter of 2011 due to reductions in costs per gigabit. NSG sales of NAND Flash products to our OEM, reseller and retail customers decreased 18% for the third quarter of 2011 as compared to the second quarter of 2011 primarily due to a decrease in gigabit sales, partially offset by an increase in average selling prices. Average selling prices to our NSG OEM and reseller customers for the third quarter of 2011 increased as compared to the second quarter of 2011 while average selling prices declined for our Lexar brand, which is directed primarily at the retail market.

NSG's operating income decreased from the second quarter of 2011 to the third quarter of 2011 primarily due to the decline in sales to OEM, reseller and retail customers. NSG operating margins reflect sales of approximately half of IM Flash's output to Intel at long-term negotiated prices approximating cost. NSG's cost of goods sold for the third quarter of 2011, second quarter of 2011 and third quarter of 2010 included \$9 million, \$24 million and \$10 million, respectively, of underutilized capacity costs from IM Flash's wafer fabrication facility in Singapore ("IMFS"). The lower underutilized capacity costs in the third quarter of 2011 quarter were primarily due to the initial qualification of

products for sales to customers at IMFS during the quarter. In connection with the qualification of products for sale, we began to record production costs to inventory in the third quarter of 2011. In addition, pre-production costs at IMFS of \$15 million were charged to cost of goods sold in the second quarter of 2011. NSG recognized gains in other operating income from the Samsung license arrangement of \$10 million, \$8 million and \$57 million for the third quarter of 2011, the second quarter of 2011 and the first nine months of 2011, respectively.



NSG sales for the third quarter and first nine months of 2011 decreased 13% and 3%, respectively, from the corresponding periods of 2010 primarily due to declines in average selling prices partially offset by increases in gigabits sold. NSG operating income decreased for the third quarter and first nine months of 2011 as compared to the corresponding periods of 2010 primarily due to the declines in average selling prices mitigated by reductions in manufacturing costs per gigabit as a result of improved production efficiencies. NSG operating income for the third quarter and first nine months of 2011 benefited from the Samsung license arrangement gains.

#### Wireless Solutions Group ("WSG")

	Third Quarter		Second Quarter	Nine Months		
	2011	2010	2011	2011	2010	
Net sales	\$493	\$143	\$510	\$1,514	\$306	
Operating income (loss)	10	(14	) 10	76	(34	)

In the third quarter of 2011, WSG sales were composed of NOR Flash, NAND Flash and DRAM in decreasing order of revenue. WSG sales for the third quarter of 2011 decreased 3% from the second quarter of 2011 primarily due to lower wireless original equipment manufacturer demand. WSG operating income for the third quarter of 2011 was essentially unchanged from the second quarter of 2011 as higher gross margins on sales of WSG products were offset by increased R&D costs. A portion of NAND Flash sold by WSG is obtained from Hynix at market prices and in future quarters this supply is expected to transition to lower cost Micron production. WSG recognized gains in other operating income from the Samsung license arrangement of \$11 million, \$16 million and \$95 million for the third quarter of 2011, the second quarter of 2011 and the first nine months of 2011, respectively. The significant increase in WSG sales and operating income for the third quarter and first nine months of 2011 as compared to the corresponding periods of 2010 was primarily due to the acquisition of Numonyx in May of 2010.

#### Embedded Solutions Group ("ESG")

	Third Quarter		Second Quarter	Nine Months	
	2011	2010	2011	2011	2010
Net sales	\$241	\$102	\$252	\$759	\$255
Operating income (loss)	55	30	58	191	97

In the third quarter of 2011, ESG sales were composed of NOR Flash, DRAM and NAND Flash in decreasing order of revenue. ESG sales for the third quarter of 2011 decreased 4% from the second quarter of 2011 primarily due to reduced sales to the amusement market, which was impacted by the Japan earthquake and tsunami, and reduced sales to distributors. ESG operating income for the third quarter of 2011 was relatively unchanged from the second quarter of 2011. A portion of NAND Flash sold by ESG is obtained from Hynix at market prices and in future quarters this supply is expected to transition to lower cost Micron production. ESG recognized gains in other operating income from the Samsung license arrangement of \$4 million, \$5 million and \$33 million for the third quarter of 2011, the second quarter of 2011 and the first nine months of 2011, respectively. The significant increase in ESG sales and operating income for the third quarter and first nine months of 2011 as compared to the corresponding periods of 2010 was primarily due to the acquisition of Numonyx in May of 2010.

#### Liquidity and Capital Resources

As of June 2, 2011, we had cash and equivalents totaling \$2,395 million compared to \$2,913 million as of September 2, 2010. The balance as of June 2, 2011 included \$451 million held at our IM Flash joint ventures. Our ability to access funds held by IM Flash to finance our other operations is subject to agreement by the joint venture partners and contractual limitations. Amounts held by IM Flash are not anticipated to be available to finance our other operations.

Our cash and equivalents were composed of the following as of June 2, 2011:

Bank deposit accounts	\$628
Money market accounts	1,602
Certificates of deposit	165
	\$2,395

To mitigate credit risk, we invest through high-credit-quality financial institutions and, by policy, generally limit the concentration of credit exposure by restricting investments with any single obligor.

Our liquidity is highly dependent on average selling prices for our products and the timing of capital expenditures, both of which can vary significantly from period to period. Depending on conditions in the semiconductor memory market, our cash flows from operations and current holdings of cash and investments may not be adequate to meet our needs for capital expenditures and operations. We may pursue additional financing alternatives in the future as cost effective and strategic opportunities arise.

Operating activities: Net cash provided by operating activities was \$2,130 million for the first nine months of 2011, which reflected approximately \$1,923 million generated from the production and sales of our products, \$230 million (net of tax) from a patent cross-license agreement with Samsung and a net \$23 million effect from an increase in the amount invested in working capital. In the first quarter of 2011, we entered into a 10-year patent cross-license agreement with Samsung. Under the agreement, Samsung paid us \$275 million in the first nine months of 2011.

Investing activities: Net cash used for investing activities was \$1,372 million for the first nine months of 2011, which consisted primarily of cash expenditures of \$1,682 million for property, plant and equipment partially offset by \$324 million released from restricted cash. We believe that to develop new product and process technologies, support future growth, achieve operating efficiencies and maintain product quality, we must continue to invest in manufacturing technologies, facilities and capital equipment and research and development. We expect that capital spending for 2011 will be approximately \$2.9 billion. We estimate that capital spending for 2012 will be approximately \$2 billion. The actual amounts for 2011 and 2012 will vary depending on market conditions. As of June 2, 2011, we had commitments of approximately \$1 billion for the acquisition of property, plant and equipment, substantially all of which is expected to be paid within one year.

Concurrent with the Numonyx acquisition, we entered into agreements with STMicroelectronics N.V. and DBS Bank Ltd. ("DBS") that required us to guarantee a then outstanding loan, made by DBS to Hynix-Numonyx Semiconductor Ltd. (the "Hynix JV"). The outstanding balance of the Hynix JV loan was \$250 million as of the acquisition date and was due in periodic installments from calendar 2014 through 2016. Under the agreements, we deposited \$250 million, accounted for as restricted cash, into a pledged account at DBS to collateralize the guarantee of the loan. In the third quarter of 2011, the Hynix JV paid the \$250 million outstanding principal balance of the loan before the scheduled due dates, and accordingly, our obligation to guarantee the debt ceased and the \$250 million restricted cash collateral was released to us.

In the third quarter of 2011, we repaid the outstanding principal balance of the TECH credit facility, plus accrued interest, that was due in periodic payments through May 2012. In connection therewith, \$60 million of cash that was previously restricted was released to us.

Financing activities: Net cash used for financing activities was \$1,276 million for the first nine months of 2011, which included \$1,139 million of payments on debt, \$262 million of payments on equipment purchase contracts, \$159 million of distributions to joint venture partners and \$268 million of proceeds from equipment sale-leaseback financing transactions.

On November 3, 2010, we completed the following series of debt restructure transactions in connection with separate privately negotiated agreements entered into on October 28, 2010 with certain holders of our convertible notes:

• Repurchased \$176 million in aggregate principal amount of our 2014 Notes for \$171 million in cash.

• Repurchased \$91 million in aggregate principal amount of our 4.25% Convertible Senior Notes due 2013 for \$166 million in cash.

Exchanged \$175 million in aggregate principal amount of our 2014 Notes for \$175 million in aggregate principal amount of the 2027 Notes. Holders of the 2027 Notes have an option to require us to purchase the 2027 Notes on June 1, 2017, and in certain other circumstances, at a price equal to 100 percent of the principal amount of the 2027 Notes plus accrued and unpaid interest.

In the third quarter of 2011, we prepaid the remaining \$250 million outstanding under our TECH subsidiary's credit facility.

(See "Item 1. Financial Statements - Notes to Consolidated Financial Statements - Debt" note.)

Joint ventures: In the first nine months of 2011, IM Flash distributed \$159 million to Intel. Timing of future distributions to Intel is subject to market conditions and availability of cash. In 2011, IM Flash began installing tools at its new 300mm wafer fabrication facility in Singapore. We made contributions to IM Flash of \$392 million in the first quarter of 2011, \$343 million in the second quarter of 2011, \$409 million in the third quarter of 2011 and \$421 million in June 2011, subsequent to our third quarter of 2011. Intel did not make any contributions to IM Flash in 2011 through June of 2011. We expect to make additional significant contributions to IM Flash in future periods in connection with the tool installations and other start-up activities at the Singapore facility. The level of our future capital contributions to IM Flash will depend on market conditions and the extent to which Intel participates with us in future IM Flash capital calls.

In the second quarter of 2011, we acquired HP's and Canon's interests in our TECH subsidiary for an aggregate of \$159 million. As a result of these transactions, our ownership interest in TECH increased from 87% to 100%.

Contractual obligations: As of June 2, 2011, contractual obligations for notes payable, capital lease obligations and operating leases were as follows:

	Total	Remainder of 2011	2012	2013	2014	2015	2016 and thereafter
	(amounts in millions)						
Notes payable <sup>1</sup>	\$1,351	\$—	\$27	\$27	\$1,113	\$3	\$181
Capital lease obligations <sup>1</sup>	577	79	155	80	78	73	112
Operating leases	122	10	29	22	14	9	38

<sup>1</sup> Includes interest

#### Recently Adopted Accounting Standards

In June 2009, the Financial Accounting Standards Board ("FASB") issued a new accounting standard on variable interest entities ("VIEs") which (1) replaces the quantitative-based risks and rewards calculation for determining whether an enterprise is the primary beneficiary in a VIE with an approach that is primarily qualitative, (2) requires ongoing assessments of whether an enterprise is the primary beneficiary of a VIE and (3) requires additional disclosures about an enterprise's involvement in VIE. We adopted this standard as of the beginning of 2011. The initial adoption of this standard did not have a significant impact on our financial statements as of the adoption date. The impact on future periods will depend on changes in the nature and composition of our VIEs.

#### Recently Issued Accounting Standards

In May 2011, the FASB issued a new accounting standard on fair value measurements that clarifies the application of existing guidance and disclosure requirements, changes certain fair value measurement principles and requires

additional disclosures about fair value measurements. We are required to adopt this standard in the third quarter of 2012. We do not expect this adoption to have a material impact on our financial statements.

In June 2011, the FASB issued a new accounting standard on the presentation of comprehensive income. The new standard requires the presentation of comprehensive income, the components of net income and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements. The new standard also requires presentation of adjustments for items that are reclassified from other comprehensive income to net income in the statement where the components of net income and the components of other comprehensive income are presented. We are required to adopt this standard as of the beginning of 2013. The adoption of this standard will only impact the presentation of our financial statements.

### Critical Accounting Estimates

The preparation of financial statements and related disclosures in conformity with U.S. GAAP requires management to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues, expenses and related disclosures. Estimates and judgments are based on historical experience, forecasted future events and various other assumptions that we believe to be reasonable under the circumstances. Estimates and judgments may vary under different assumptions or conditions. We evaluate our estimates and judgments on an ongoing basis. Our management believes the accounting policies below are critical in the portrayal of our financial condition and results of operations and requires management's most difficult, subjective or complex judgments.

**Acquisitions:** Accounting for acquisitions and consolidations requires us to estimate the fair value of consideration paid and the individual assets and liabilities acquired as well as various forms of consideration given, which involves a number of judgments, assumptions and estimates that could materially affect the amount and timing of costs recognized. We typically obtain independent third party valuation studies to assist in determining fair values, including assistance in determining future cash flows, appropriate discount rates and comparable market values.

**Consolidations:** We have interests in joint venture entities that are VIEs. Determining whether to consolidate a VIE may require judgment in assessing (1) whether an entity is a VIE and (2) if we are the entity's primary beneficiary and thus required to consolidate the entity. To determine if we are the primary beneficiary of a VIE, we evaluate whether we have (1) the power to direct the activities that most significantly impact the VIE's economic performance and (2) the obligation to absorb losses or the right to receive benefits of the VIE that could potentially be significant to the VIE. Our evaluation includes identification of significant activities and an assessment of our ability to direct those activities based on governance provisions and arrangements to provide or receive product and process technology, product supply, operations services, equity funding and financing and other applicable agreements and circumstances. Our assessment of whether we are the primary beneficiary of our VIEs requires significant assumptions and judgment.

**Contingencies:** We are subject to the possibility of losses from various contingencies. Considerable judgment is necessary to estimate the probability and amount of any loss from such contingencies. An accrual is made when it is probable that a liability has been incurred or an asset has been impaired and the amount of loss can be reasonably estimated. We accrue a liability and charge operations for the estimated costs of adjudication or settlement of asserted and unasserted claims existing as of the balance sheet date.

**Income taxes:** We are required to estimate our provision for income taxes and amounts ultimately payable or recoverable in numerous tax jurisdictions around the world. Estimates involve interpretations of regulations and are inherently complex. Resolution of income tax treatments in individual jurisdictions may not be known for many years after completion of any fiscal year. We are also required to evaluate the realizability of our deferred tax assets on an ongoing basis in accordance with U.S. GAAP, which requires the assessment of our performance and other relevant factors. Realization of deferred tax assets is dependent on our ability to generate future taxable income.





**Inventories:** Inventories are stated at the lower of average cost or market value and we recorded charges of \$603 million in aggregate for 2009 and \$282 million in aggregate for 2008 to write down the carrying value of inventories of memory products to their estimated market values. Cost includes labor, material and overhead costs, including product and process technology costs. Determining market value of inventories involves numerous judgments, including projecting average selling prices and sales volumes for future periods and costs to complete products in work in process inventories. To project average selling prices and sales volumes, we review recent sales volumes, existing customer orders, current contract prices, industry analysis of supply and demand, seasonal factors, general economic trends and other information. When these analyses reflect estimated market values below our manufacturing costs, we record a charge to cost of goods sold in advance of when the inventory is actually sold. Differences in forecasted average selling prices used in calculating lower of cost or market adjustments can result in significant changes in the estimated net realizable value of product inventories and accordingly the amount of write-down recorded. For example, a 5% variance in the estimated selling prices would have changed the estimated market value of our memory inventory by approximately \$147 million at June 2, 2011. Due to the volatile nature of the semiconductor memory industry, actual selling prices and volumes often vary significantly from projected prices and volumes and, as a result, the timing of when product costs are charged to operations can vary significantly.

U.S. GAAP provides for products to be grouped into categories in order to compare costs to market values. The amount of any inventory write-down can vary significantly depending on the determination of inventory categories. Our inventories have been categorized as memory, imaging and microdisplay products. The major characteristics we consider in determining inventory categories are product type and markets.

**Product and process technology:** Costs incurred to acquire product and process technology or to patent technology developed by ourselves are capitalized and amortized on a straight-line basis over periods currently ranging up to 10 years. We capitalize a portion of costs incurred based on our analysis of historical and projected patents issued as a percent of patents filed. Capitalized product and process technology costs are amortized over the shorter of (1) the estimated useful life of the technology, (2) the patent term or (3) the term of the technology agreement.

**Property, plant and equipment:** We review the carrying value of property, plant and equipment for impairment when events and circumstances indicate that the carrying value of an asset or group of assets may not be recoverable from the estimated future cash flows expected to result from its use and/or disposition. In cases where undiscounted expected future cash flows are less than the carrying value, an impairment loss is recognized equal to the amount by which the carrying value exceeds the estimated fair value of the assets. The estimation of future cash flows involves numerous assumptions which require judgment by us, include, but are not limited to, future use of the assets for our operations versus sale or disposal of the assets, future selling prices for our products and future production and sales volumes. In addition, judgment is required by us in determining the groups of assets for which impairment tests are separately performed.

**Research and development:** Costs related to the conceptual formulation and design of products and processes are expensed as research and development as incurred. Determining when product development is complete requires judgment by us. We deem development of a product complete once the product has been thoroughly reviewed and tested for performance and reliability. Subsequent to product qualification, product costs are valued in inventory.

**Stock-based compensation:** Compensation cost for stock-based compensation is estimated at the grant date based on the fair-value of the award and is recognized as expense ratably over the requisite service period of the award. For stock-based compensation awards with graded vesting that were granted after 2005, we recognize compensation expense using the straight-line amortization method. For performance-based stock awards, the expense recognized is dependent on the probability of the performance measure being achieved. We utilize forecasts of future performance to assess these probabilities and this assessment requires considerable judgment.

Determining the appropriate fair-value model and calculating the fair value of stock-based awards at the grant date requires considerable judgment, including estimating stock price volatility, expected option life and forfeiture rates. We develop its estimates based on historical data and market information which can change significantly over time. A small change in the estimates used can result in a relatively large change in the estimated valuation. We use the Black-Scholes option valuation model to value employee stock awards. We estimate stock price volatility based on an average of its historical volatility and the implied volatility derived from traded options on our stock.

## Item 3. Quantitative and Qualitative Disclosures about Market Risk

## Interest Rate Risk

As of June 2, 2011, \$1,517 million of our \$1,572 million of debt was at fixed interest rates. As a result, the fair value of the debt fluctuates based on changes in market interest rates. The estimated fair value of our debt was \$1,954 million as of June 2, 2011 and \$2,565 million as of September 2, 2010. We estimate that, as of June 2, 2011, a 1% decrease in market interest rates would change the fair value of our fixed-rate debt instruments by approximately \$46 million. As of June 2, 2011, \$55 million of the debt had variable interest rates and a 1% increase in the rates would increase annual interest expense by approximately \$1 million.

## Foreign Currency Exchange Rate Risk

The information in this section should be read in conjunction with the information related to changes in the exchange rates of foreign currency in "Item 1A. Risk Factors." Changes in foreign currency exchange rates could materially adversely affect our results of operations or financial condition.

The functional currency for substantially all of our operations is the U.S. dollar. We held cash and other assets in foreign currencies valued at an aggregate of U.S. \$474 million as of June 2, 2011 and U.S. \$504 million as of September 2, 2010. We also had foreign currency liabilities valued at an aggregate of U.S. \$934 million as of June 2, 2011, and U.S. \$901 million as of September 2, 2010. Significant components of assets and liabilities denominated in foreign currencies were as follows (in U.S. dollar equivalents):

	June 2, 2011			September 2, 2010		
	Singapore Dollars	Yen	Euro	Singapore Dollars	Yen	Euro
	(amounts in millions)					
Cash and cash equivalents	\$38	\$2	\$22	\$27	\$27	\$53
Deferred tax assets	—	36	15	—	115	6
Receivables	103	11	66	52	15	77
Other assets	9	14	56	9	13	66
Accounts payable and accrued expenses	(116)	) (182)	) (248)	) (158)	) (186)	) (168)
Debt	(78)	) —	) (3)	) (78)	) (9)	) (61)
Other liabilities	(16)	) (7)	) (141)	) (14)	) (75)	) (100)
Net assets (liabilities)	\$(60)	) \$(126)	) \$(233)	) \$(162)	) \$(100)	) \$(127)

We estimate that, based on the assets and liabilities denominated in currencies other than the U.S. dollar as of June 2, 2011, a 1% change in the exchange rate versus the U.S. dollar would expose us to foreign currency gains or losses of approximately U.S. \$2 million for the euro and \$1 million for the yen and Singapore dollar. During 2010, we began using derivative instruments to hedge our foreign currency exchange rate risk. (See "Item 1. Financial Statements – Notes to Consolidated Financial Statements – Derivative Financial Instruments" note.)

Item 4. Controls and Procedures

An evaluation was carried out under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) as of the end of the period covered by this report. Based upon that evaluation, the principal executive officer and principal financial officer concluded that those disclosure controls and procedures were effective to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act are recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms and that such information is accumulated and communicated to our management, including the principal executive officer and principal financial officer, to allow timely decision regarding disclosure.

During the quarterly period covered by this report, there were no changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

## PART II. OTHER INFORMATION

### Item 1. Legal Proceedings

#### Antitrust Matters

On May 5, 2004, Rambus, Inc. ("Rambus") filed a complaint in the Superior Court of the State of California (San Francisco County) against us and other DRAM suppliers alleging that the defendants harmed Rambus by engaging in concerted and unlawful efforts affecting Rambus DRAM ("RDRAM") by eliminating competition and stifling innovation in the market for computer memory technology and computer memory chips. Rambus' complaint alleges various causes of action under California state law including, among other things, a conspiracy to restrict output and fix prices, a conspiracy to monopolize, intentional interference with prospective economic advantage, and unfair competition. Rambus claims damages of approximately \$5.3 billion and seeks joint and several liability, treble damages, punitive damages, a permanent injunction enjoining the defendants from the conduct alleged in the complaint, interest, and attorneys' fees and costs. Trial began on June 20, 2011 and is expected to continue for several months.

A number of purported class action price-fixing lawsuits have been filed against us and other DRAM suppliers. Four cases have been filed in the U.S. District Court for the Northern District of California asserting claims on behalf of a purported class of individuals and entities that indirectly purchased DRAM and/or products containing DRAM from various DRAM suppliers during the time period from April 1, 1999 through at least June 30, 2002. The complaints allege price fixing in violation of federal antitrust laws and various state antitrust and unfair competition laws and seek treble monetary damages, restitution, costs, interest and attorneys' fees. In addition, at least sixty-four cases have been filed in various state courts asserting claims on behalf of a purported class of indirect purchasers of DRAM. In July 2006, the Attorneys General for approximately forty U.S. states and territories filed suit in the U.S. District Court for the Northern District of California. The complaints allege, among other things, violations of the Sherman Act, Cartwright Act, and certain other states' consumer protection and antitrust laws and seek joint and several damages, trebled, as well as injunctive and other relief. On October 3, 2008, the California Attorney General filed a similar lawsuit in California Superior Court, purportedly on behalf of local California government entities, alleging, among other things, violations of the Cartwright Act and state unfair competition law. On June 23, 2010, we executed a settlement agreement resolving these purported class-action indirect purchaser cases and the pending cases of the Attorneys General relating to alleged DRAM price-fixing in the United States. Subject to certain conditions, including final court approval of the class settlements, we agreed to pay a total of approximately \$67 million in three equal installments over a two-year period.

Three purported class action cases alleging price-fixing of DRAM products have been filed against us in the following Canadian courts: Superior Court, District of Montreal, Province of Quebec; Ontario Superior Court of Justice, Ontario; and Supreme Court of British Columbia, Vancouver Registry, British Columbia. The substantive allegations in these cases are similar to those asserted in the DRAM antitrust cases filed in the United States. Plaintiffs' motion for class certification was denied in the British Columbia and Quebec cases in May and June 2008, respectively. Plaintiffs have filed an appeal of each of those decisions. On November 12, 2009, the British Columbia Court of Appeal reversed the denial of class certification and remanded the case for further proceedings. The appeal of the Quebec case is still pending.

On February 28, 2007, February 28, 2007 and March 8, 2007, cases were filed against us and other manufacturers of DRAM in the U.S. District Court for the Northern District of California by All American Semiconductor, Inc., Jaco Electronics, Inc. and DRAM Claims Liquidation Trust, respectively, that opted-out of a direct purchaser class action

suit that was settled. The complaints allege, among other things, violations of federal and state antitrust and competition laws in the DRAM industry, and seek joint and several damages, trebled, as well as restitution, attorneys' fees, costs, and injunctive relief.

On June 21, 2010, the Brazil Secretariat of Economic Law of the Ministry of Justice ("SDE") announced that it had initiated an investigation relating to alleged anticompetitive activities within the DRAM industry. The SDE's Notice of Investigation names various DRAM manufacturers and certain executives, including ours, and focuses on the period from July 1998 to June 2002.

On September 24, 2010, Oracle America Inc. ("Oracle"), successor to Sun Microsystems, a DRAM purchaser that opted-out of a direct purchaser class action suit that was settled, filed suit against us in U.S. District Court for the Northern District of California. The complaint alleges DRAM price-fixing and other violations of federal and state antitrust and unfair competition laws based on purported conduct for the period from August 1, 1998 through at least June 15, 2002. Oracle is seeking joint and several damages, trebled, as well as restitution, disgorgement, attorneys' fees, costs and injunctive relief.

We are unable to predict the outcome of these lawsuits, except as noted in the U.S. indirect purchasers cases above. The final resolution of these alleged violations of antitrust laws could result in significant liability and could have a material adverse effect on our business, results of operations or financial condition.

#### Patent Matters

On August 28, 2000, we filed a complaint against Rambus in the U.S. District Court for the District of Delaware seeking declaratory and injunctive relief. Among other things, our complaint (as amended) alleges violation of federal antitrust laws, breach of contract, fraud, deceptive trade practices, and negligent misrepresentation. The complaint also seeks a declaratory judgment (1) that we did not infringe on certain of Rambus' patents or that such patents are invalid and/or are unenforceable, (2) that we have an implied license to those patents, and (3) that Rambus is estopped from enforcing those patents against us. On February 15, 2001, Rambus filed an answer and counterclaim in Delaware denying that we are entitled to relief, alleging infringement of the eight Rambus patents (later amended to add four additional patents) named in our declaratory judgment claim, and seeking monetary damages and injunctive relief. In the Delaware action, we subsequently added claims and defenses based on Rambus' alleged spoliation of evidence and litigation misconduct. The spoliation and litigation misconduct claims and defenses were heard in a bench trial before Judge Robinson in October 2007. On January 9, 2009, Judge Robinson entered an opinion in favor of us holding that Rambus had engaged in spoliation and that the twelve Rambus patents in the suit were unenforceable against us. Rambus subsequently appealed the decision to the U.S. Court of Appeals for the Federal Circuit. On May 13, 2011, the Federal Circuit affirmed Judge Robinson's finding of spoliation, but vacated the dismissal sanction and remanded the case to the Delaware District Court for further analysis of the appropriate remedy.

A number of other suits involving Rambus are currently pending in Europe alleging that certain of our SDRAM and DDR SDRAM products infringe various of Rambus' country counterparts to its European patent 525 068, including: on September 1, 2000, Rambus filed suit against Micron Semiconductor (Deutschland) GmbH in the District Court of Mannheim, Germany; on September 22, 2000, Rambus filed a complaint against us and Repronix (a distributor of our products) in the Court of First Instance of Paris, France; on September 29, 2000, we filed suit against Rambus in the Civil Court of Milan, Italy, alleging invalidity and non-infringement. In addition, on December 29, 2000, we filed suit against Rambus in the Civil Court of Avezzano, Italy, alleging invalidity and non-infringement of the Italian counterpart to European patent 1 004 956. Additionally, on August 14, 2001, Rambus filed suit against Micron Semiconductor (Deutschland) GmbH in the District Court of Mannheim, Germany alleging that certain of our DDR SDRAM products infringe Rambus' country counterparts to its European patent 1 022 642. In the European suits against us, Rambus is seeking monetary damages and injunctive relief. Subsequent to the filing of the various European suits, the European Patent Office (the "EPO") declared Rambus' 525 068, 1 022 642, and 1 004 956 European patents invalid and revoked the patents. The declaration of invalidity with respect to the '068 and '642 patents was upheld on appeal. The original claims of the '956 patent also were declared invalid on appeal, but the EPO ultimately granted a Rambus request to amend the claims by adding a number of limitations.

On January 13, 2006, Rambus filed a lawsuit against us in the U.S. District Court for the Northern District of California. Rambus alleges that certain of our DDR2, DDR3, RLDRAM, and RLDRAM II products infringe as many as fourteen Rambus patents and seeks monetary damages, treble damages, and injunctive relief. The accused products account for a significant portion of our net sales. On June 2, 2006, we filed an answer and counterclaim against Rambus alleging, among other things, antitrust and fraud claims. On January 9, 2009, in another lawsuit involving us and Rambus and involving allegations by Rambus of patent infringement against us in the U.S. District Court for the District of Delaware, Judge Robinson entered an opinion in favor of us holding that Rambus had engaged in spoliation and that the twelve Rambus patents in the suit were unenforceable against us. Rambus subsequently appealed the Delaware Court's decision to the U.S. Court of Appeals for the Federal Circuit. On May 13, 2011, the Federal Circuit affirmed Judge Robinson's finding of spoliation, but vacated the dismissal sanction and remanded the case to the

Delaware District Court for further analysis of the appropriate remedy. Subsequently, the Northern District of California Court stayed a trial of the patent phase of the Northern District of California case pending the Federal Circuit issuing the mandate related to its decision on Rambus' appeal of the Delaware Court's spoliation decision or further order of the California Court.

On March 6, 2009, Panavision Imaging, LLC filed suit against us and Aptina Imaging Corporation, then a wholly-owned subsidiary ("Aptina"), in the U.S. District Court for the Central District of California. The complaint alleged that certain of our and Aptina's image sensor products infringed four Panavision Imaging U.S. patents and sought injunctive relief, damages, attorneys' fees, and costs. On February 7, 2011, the Court ruled that one of the four patents in suit was invalid. On March 10, 2011, claims relating to the remaining three patents in suit were dismissed with prejudice. Panavision has filed a motion for reconsideration of the Court's decision regarding invalidity of the first patent, and we have filed a motion for summary judgement of non-infringement of such patent.



We are unable to predict the outcome of these suits. A court determination that our products or manufacturing processes infringe the product or process intellectual property rights of others could result in significant liability and/or require us to make material changes to our products and/or manufacturing processes. Any of the foregoing results could have a material adverse effect on our business, results of operations or financial condition.

#### Securities Matters

On February 24, 2006, a putative class action complaint was filed against us and certain of our officers in the U.S. District Court for the District of Idaho alleging claims under Section 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, and Rule 10b-5 promulgated thereunder. Four substantially similar complaints subsequently were filed in the same Court. The cases purport to be brought on behalf of a class of purchasers of our stock during the period February 24, 2001 to February 13, 2003. The five lawsuits have been consolidated and a consolidated amended class action complaint was filed on July 24, 2006. The complaint generally alleges violations of federal securities laws based on, among other things, claimed misstatements or omissions regarding alleged illegal price-fixing conduct or our operations and financial results. The complaint seeks unspecified damages, interest, attorneys' fees, costs, and expenses. On December 19, 2007, the Court issued an order certifying the class but reducing the class period to purchasers of our stock during the period from February 24, 2001 to September 18, 2002. On August 24, 2010, we executed a settlement agreement resolving these purported class-action cases. Subject to certain conditions, including final court approval of the class settlement, we agreed to pay \$6 million as our contribution to the settlement. On April 28, 2011, the Court entered final approval of the class settlement.

#### Commercial Matters

On January 20, 2011, Dr. Michael Jaffé, administrator for Qimonda AG ("Qimonda") insolvency proceedings, filed suit against us and Micron Semiconductor B.V., our Netherlands subsidiary, in the District Court of Munich, Civil Chamber. The complaint seeks to void under Section 133 of the German Insolvency Act a share purchase agreement between us and Qimonda in fall 2008 pursuant to which we purchased all of Qimonda's shares of Inotera Memories, Inc. and seeks an order requiring us to retransfer the Inotera shares to the Qimonda estate. The complaint also seeks to terminate under Sections 103 or 133 of the German Insolvency Code a patent cross license between us and Qimonda entered into at the same time as the share purchase agreement. We are unable to predict the outcome of this lawsuit. The final resolution of this lawsuit could result in significant liability and could have a material adverse effect on our business, results of operations or financial condition.  
(See "Item 1A. Risk Factors.")

## Item 1A. Risk Factors

In addition to the factors discussed elsewhere in this Form 10-Q, the following are important factors which could cause actual results or events to differ materially from those contained in any forward-looking statements made by or on behalf of us.

We have experienced dramatic declines in average selling prices for our semiconductor memory products which have adversely affected our business.

For the first nine months of 2011, average selling prices of our DRAM and NAND Flash products decreased 32% and 7%, respectively, as compared to the first nine months of 2010. Significant declines in selling prices for most of our NAND Flash products were offset by changes in product mix, resulting in the overall 7% decrease. For 2010 average selling prices of NAND products decreased 18% and average selling prices of DRAM products increased 28% as compared to 2009. The increase in average selling prices for DRAM products in 2010 was the first annual increase since 2004. For 2009, average selling prices of DRAM and NAND Flash products decreased 52% and 56%, respectively, as compared to 2008. For 2008, average selling prices of DRAM and NAND Flash products decreased 51% and 67%, respectively, as compared to 2007. For 2007, average selling prices of DRAM and NAND Flash products decreased 23% and 56%, respectively, as compared to 2006. In some prior periods, average selling prices for our memory products have been below our manufacturing costs. If average selling prices for our memory products decrease faster than we can decrease per gigabit costs, our business, results of operations or financial condition could be materially adversely affected.

We may be unable to reduce our per gigabit manufacturing costs at the rate average selling prices decline.

Our gross margins are dependent upon continuing decreases in per gigabit manufacturing costs achieved through improvements in our manufacturing processes, including reducing the die size of our existing products. In future periods, we may be unable to reduce our per gigabit manufacturing costs at sufficient levels to improve or maintain gross margins. Factors that may limit our ability to reduce costs include, but are not limited to, strategic product diversification decisions affecting product mix, the increasing complexity of manufacturing processes, technological barriers and changes in process technologies or products that inherently may require relatively larger die sizes. Per gigabit manufacturing costs may also be affected by the relatively smaller production quantities and shorter product lifecycles of certain specialty memory products.

The semiconductor memory industry is highly competitive.

We face intense competition in the semiconductor memory market from a number of companies, including Elpida Memory, Inc.; Hynix Semiconductor Inc.; Samsung Electronics Co., Ltd.; SanDisk Corporation; Spansion Inc. and Toshiba Corporation. Some of our competitors are large corporations or conglomerates that may have greater resources to withstand downturns in the semiconductor markets in which we compete, invest in technology and capitalize on growth opportunities. Our competitors seek to increase silicon capacity, improve yields, reduce die size and minimize mask levels in their product designs. The transitions to smaller line-width process technologies and 300mm wafers in the industry have resulted in significant increases in the worldwide supply of semiconductor memory. Increases in worldwide supply of semiconductor memory also result from semiconductor memory fab capacity expansions, either by way of new facilities, increased capacity utilization or reallocation of other semiconductor production to semiconductor memory production. As a result of improving conditions in the semiconductor memory market in recent periods, our competitors may increase capital expenditures resulting in future increases in worldwide supply. Increases in worldwide supply of semiconductor memory, if not accompanied with commensurate increases in demand, would lead to further declines in average selling prices for our products and would materially adversely affect our business, results of operations or financial condition.

The downturn in the worldwide economy may harm our business.

The downturn in the worldwide economy had an adverse effect on our business. A continuation or deterioration of depressed economic conditions could have an even greater adverse effect on our business. Adverse economic conditions affect demand for devices that incorporate our products, such as personal computers and other computing and networking products, mobile devices, Flash memory cards and USB devices. Reduced demand for our products could result in continued market oversupply and significant decreases in our average selling prices. A continuation of current negative conditions in worldwide credit markets would limit our ability to obtain external financing to fund our operations and capital expenditures. In addition, we may experience losses on our holdings of cash and investments due to failures of financial institutions and other parties. Difficult economic conditions may also result in a higher rate of losses on our accounts receivables due to credit defaults. As a result, our business, results of operations or financial condition could be materially adversely affected.

An adverse outcome relating to allegations of anticompetitive conduct could materially adversely affect our business, results of operations or financial condition.

On May 5, 2004, Rambus, Inc. ("Rambus") filed a complaint in the Superior Court of the State of California (San Francisco County) against us and other DRAM suppliers alleging that the defendants harmed Rambus by engaging in concerted and unlawful efforts affecting Rambus DRAM ("RDRAM") by eliminating competition and stifling innovation in the market for computer memory technology and computer memory chips. Rambus' complaint alleges various causes of action under California state law including, among other things, a conspiracy to restrict output and fix prices, a conspiracy to monopolize, intentional interference with prospective economic advantage, and unfair competition. Rambus claims damages of approximately \$5.3 billion and seeks joint and several liability, treble damages, punitive damages, a permanent injunction enjoining the defendants from the conduct alleged in the complaint, interest, and attorneys' fees and costs. Trial began on June 20, 2011 and is expected to continue for several months. (See "Item 1. Legal Proceedings" for additional details on this case and other Rambus matters pending in the U.S. and Europe.)

On September 24, 2010, Oracle America Inc. ("Oracle"), successor to Sun Microsystems, a DRAM purchaser that opted-out of a direct purchaser class action suit that was settled, filed suit against us in U.S. District Court for the Northern District of California. The complaint alleges DRAM price-fixing and other violations of federal and state antitrust and unfair competition laws based on purported conduct for the period from August 1, 1998 through at least June 15, 2002. Oracle is seeking joint and several damages, trebled, as well as restitution, disgorgement, attorneys' fees, costs and injunctive relief.

We are unable to predict the outcome of these lawsuits. An adverse court determination in any of these lawsuits alleging violations of antitrust laws could result in significant liability and could have a material adverse effect on our business, results of operations or financial condition.

The limited availability of raw materials, supplies or capital equipment could materially adversely affect our business, results of operations or financial condition.

Our operations require raw materials that meet exacting standards. We generally have multiple sources of supply for our raw materials. However, only a limited number of suppliers are capable of delivering certain raw materials that meet our standards. In some cases, materials are provided by a single supplier. Various factors could reduce the availability of raw materials such as silicon wafers, photomasks, chemicals, gases, lead frames and molding compound. Shortages may occur from time to time in the future. In addition, disruptions in transportation lines could delay our receipt of raw materials. Lead times for the supply of raw materials have been extended in the past. If our supply of raw materials is disrupted or our lead times extended, our business, results of operations or financial condition could be materially adversely affected.

Our operations are dependent on our ability to procure advanced semiconductor equipment that enables the transition to lower cost manufacturing processes. For certain key types of equipment, including photolithography tools, we are sometimes dependent on a single supplier. In recent periods we have experienced difficulties in obtaining some equipment on a timely basis due to the supplier's limited capacity. Our inability to obtain this equipment timely could adversely affect our ability to transition to next generation manufacturing processes and reduce costs. Delays in obtaining equipment could also impede our ability to ramp production at new facilities and increase our overall costs of the ramp. If we are unable to obtain advanced semiconductor equipment timely, our business, results of operations or financial condition could be materially adversely affected.

A number of suppliers of our raw materials are located in Japan. These suppliers provide key components in our manufacturing process including chemicals, other materials and wafers. Some of our key semiconductor equipment suppliers are also located in Japan. Some of these suppliers were affected by the March 2011 earthquake and tsunami and some continue to be affected by unreliable power, shipping constraints and issues with their suppliers. We may

also encounter reduced demand for our memory products in the event customers are unable to obtain adequate supplies of other components due to the events in Japan. We are rigorously assessing our potential exposure but significant uncertainties exist such that the extent and duration of these supply constraints cannot be currently determined. Although we have sufficient inventory to cover our immediate needs, we may experience significant shortages or delays that could cause us to change our manufacturing processes, limit our capacity, force us to seek alternative suppliers, increase the cost of our components and delay our capital expansion plans. As a result, our business, results of operations or financial condition could be materially adversely affected.

Our ownership interest in Inotera involves numerous risks.

Our 29.7% ownership interest in Inotera involves numerous risks including the following:

- we have experienced difficulties and delays in ramping production at Inotera on our technology and may continue to experience difficulties and delays in the future;

- we may experience continued difficulties in transferring technology to Inotera;

- Inotera's ability to meet its ongoing obligations;

- costs associated with manufacturing inefficiencies resulting from underutilized capacity;

- difficulties in obtaining high yield and throughput due to differences in Inotera's manufacturing processes from our other fabrication facilities;

- uncertainties around the timing and amount of wafer supply we will receive under the supply agreement; and

- obligations during the technology transition period to procure product based on a competitor's technology which may be difficult to sell and to provide support for such product, with respect to which we have limited technological understanding.

In connection with our ownership equity interest in Inotera, we have rights and obligations to purchase 50% of the wafer production of Inotera. In the first nine months of 2011, we purchased \$481 million of DRAM products from Inotera.

The acquisition of our ownership interest in Inotera from Qimonda has been legally challenged by the administrator of the insolvency proceedings for Qimonda.

On January 20, 2011, Dr. Michael Jaffé, administrator for Qimonda AG ("Qimonda") insolvency proceedings, filed suit against us and Micron Semiconductor B.V., our Netherlands subsidiary, in the District Court of Munich, Civil Chamber. The complaint seeks to void under Section 133 of the German Insolvency Act a share purchase agreement between us and Qimonda in fall 2008 pursuant to which we purchased all of Qimonda's shares of Inotera Memories, Inc. and seeks an order requiring us to retransfer the Inotera shares to the Qimonda estate. The complaint also seeks to terminate under Sections 103 or 133 of the German Insolvency Code a patent cross license between us and Qimonda entered into at the same time as the share purchase agreement. We are unable to predict the outcome of this lawsuit. The final resolution of this lawsuit could result in significant liability and could have a material adverse effect on our business, results of operations or financial condition.

We may be unable to generate sufficient cash flows or obtain access to external financing necessary to fund our operations and make adequate capital investments.

Our cash flows from operations depend primarily on the volume of semiconductor memory sold, average selling prices and per unit manufacturing costs. To develop new product and process technologies, support future growth, achieve operating efficiencies and maintain product quality, we must make significant capital investments in manufacturing technology, facilities and capital equipment, research and development, and product and process technology. We expect that capital spending for 2011 will be approximately \$2.9 billion. We estimate that capital spending for 2012 will be approximately \$2 billion. The actual amounts for 2012 and 2011 will vary depending on funding participation by joint venture partners and market conditions. As of June 2, 2011, we had cash and equivalents of \$2,395 million, of which \$451 million consisted of cash and investments of IM Flash that would generally not be available to finance our other operations. In the past we have utilized external sources of financing when needed. As a

result of the downturn in general economic conditions, and the adverse conditions in the credit markets, it may be difficult to obtain financing on terms acceptable to us. There can be no assurance that we will be able to generate sufficient cash flows or find other sources of financing to fund our operations; make adequate capital investments to remain competitive in terms of technology development and cost efficiency; or access capital markets. Our inability to do the foregoing could have a material adverse effect on our business and results of operations.

Our joint ventures and strategic partnerships involve numerous risks.

We have entered into partnering arrangements to manufacture products and develop new manufacturing process technologies and products. These arrangements include our IM Flash NAND Flash joint ventures with Intel, our Inotera DRAM joint venture with Nanya, our MP Mask joint venture with Photronics, our Transform joint venture with Origin Energy and our CMOS image sensor wafer supply agreement with Aptina. These joint ventures and strategic partnerships are subject to various risks that could adversely affect the value of our investments and our results of operations. These risks include the following:

- our interests could diverge from our partners in the future or we may not be able to agree with partners on ongoing manufacturing and operational activities, or on the amount, timing or nature of further investments in our joint venture;
  - we may experience difficulties in transferring technology to joint ventures;
  - we may experience difficulties and delays in ramping production at joint ventures;
  - our control over the operations of our joint ventures is limited;
  - recognition of our share of potential Inotera, Aptina and Transform losses in our results of operation;
  - due to financial constraints, our partners may be unable to meet their commitments to us or our joint ventures and may pose credit risks for our transactions with them;
  - due to differing business models or long-term business goals, our partners may decide not to join us in capital contributions to our joint ventures which may result in us increasing our capital contributions to such ventures, resulting in additional cash expenditures by us; for example, our contributions to IM Flash Singapore in 2010 and the first nine months of 2011 totaled \$128 million and \$1,144 million, respectively, while Intel's contributions totaled \$38 million and \$0, respectively;
  - the terms of our arrangements may turn out to be unfavorable;
  - cash flows may be inadequate to fund increased capital requirements;
  - these operations may be less cost-efficient as a result of underutilized capacity;
  - changes in tax, legal or regulatory requirements may necessitate changes in the agreements with our partners; and
  - political or economic instability may occur in the countries where our joint ventures and/or partners are located.
- If our joint ventures and strategic partnerships are unsuccessful, our business, results of operations or financial condition may be adversely affected.



An adverse determination that our products or manufacturing processes infringe the intellectual property rights of others could materially adversely affect our business, results of operations or financial condition.

On January 13, 2006, Rambus filed a lawsuit against us in the U.S. District Court for the Northern District of California. Rambus alleges that certain of our DDR2, DDR3, RLDRAM, and RLDRAM II products infringe as many as fourteen Rambus patents and seeks monetary damages, treble damages, and injunctive relief. The accused products account for a significant portion of our net sales. On June 2, 2006, we filed an answer and counterclaim against Rambus alleging, among other things, antitrust and fraud claims. On January 9, 2009, in another lawsuit involving us and Rambus and involving allegations by Rambus of patent infringement against us in the U.S. District Court for the District of Delaware, Judge Robinson entered an opinion in favor of us holding that Rambus had engaged in spoliation and that the twelve Rambus patents in the suit were unenforceable against us. Rambus subsequently appealed the Delaware Court's decision to the U.S. Court of Appeals for the Federal Circuit. On May 13, 2011, the Federal Circuit affirmed Judge Robinson's finding of spoliation, but vacated the dismissal sanction and remanded the case to the Delaware District Court for further analysis of the appropriate remedy. Subsequently, the Northern District of California Court stayed a trial of the patent phase of the Northern District of California case pending the Federal Circuit issuing the mandate related to its decision of Rambus' appeal of the Delaware Court's spoliation decision or further order of the California Court. (See "Item 1. Legal Proceedings" for additional details on this lawsuit and other Rambus matters pending in the U.S. and Europe.)

We are unable to predict the outcome of assertions of infringement made against us. A court determination that our products or manufacturing processes infringe the intellectual property rights of others could result in significant liability and/or require us to make material changes to our products and/or manufacturing processes. Any of the foregoing results could have a material adverse effect on our business, results of operations or financial condition.

We have a number of patent and intellectual property license agreements. Some of these license agreements require us to make one time or periodic payments. We may need to obtain additional patent licenses or renew existing license agreements in the future. We are unable to predict whether these license agreements can be obtained or renewed on acceptable terms.

Integration of our acquired Numonyx business may disrupt operations and result in significant costs.

The integration of our acquired Numonyx business is a complex, time-consuming and expensive process that, even with proper planning and implementation, could significantly disrupt the business of Numonyx and our other operations. Realizing the anticipated benefits of the acquisition will depend in part on the timely integration of technology, operations, and personnel. If we are unable to successfully integrate Numonyx with our operations in a timely manner our financial condition and results of operations could be adversely affected. The challenges involved in this integration include the following:

- combining product and service offerings;
- coordinating research and development activities to enhance the development and introduction of new products and services;
- preserving customer, supplier and other important relationships of both Micron and Numonyx and resolving potential conflicts that may arise;
- managing supply chains and product channels effectively during the period of combining operations;
- minimizing the diversion of management attention from ongoing business concerns;

• additional expenses associated with the acquisition and integration of Numonyx;

• retaining key employees;

• managing new business structures; and

• coordinating and combining overseas operations, relationships and facilities, which may be subject to additional constraints imposed by geographic distance and local laws and regulations.

Products that fail to meet specifications, are defective or that are otherwise incompatible with end uses could impose significant costs on us.

Products that do not meet specifications or that contain, or are perceived by our customers to contain, defects or that are otherwise incompatible with end uses could impose significant costs on us or otherwise materially adversely affect our business, results of operations or financial condition.

Because the design and production process for semiconductor memory is highly complex, it is possible that we may produce products that do not comply with customer specifications, contain defects or are otherwise incompatible with end uses. If, despite design review, quality control and product qualification procedures, problems with nonconforming, defective or incompatible products occur after we have shipped such products, we could be adversely affected in several ways, including the following:

- we may be required to replace product or otherwise compensate customers for costs incurred or damages caused by defective or incompatible product, and

- we may encounter adverse publicity, which could cause a decrease in sales of our products.

We may make future acquisitions and alliances, which involve numerous risks.

Acquisitions and the formation of alliances, such as joint ventures and other partnering arrangements, involve numerous risks including the following:

- difficulties in integrating the operations, technologies and products of acquired or newly formed entities;

- increasing capital expenditures to upgrade and maintain facilities;

- increasing debt to finance an acquisition or formation of a new business;

- diverting management's attention from normal daily operations;

- managing larger or more complex operations and facilities and employees in separate and diverse geographic areas; and

- hiring and retaining key employees.

Acquisitions of, or alliances with, high-technology companies are inherently risky, and future transactions may not be successful and may materially adversely affect our business, results of operations or financial condition.

New product development may be unsuccessful.

We are developing new products that complement our traditional memory products or leverage their underlying design or process technology. We have made significant investments in product and process technologies and anticipate expending significant resources for new semiconductor product development over the next several years. The process to develop DRAM, NAND Flash, NOR Flash and certain specialty memory products requires us to demonstrate advanced functionality and performance, many times well in advance of a planned ramp of production, in order to secure design wins with our customers. There can be no assurance that our product development efforts will be successful, that we will be able to cost-effectively manufacture new products, that we will be able to successfully market these products or that margins generated from sales of these products will allow us to recover costs of

development efforts.

50

---

Our future success may depend on our ability to develop and produce competitive new memory technologies.

Our key semiconductor memory technologies of DRAM, NAND Flash, NOR Flash face technological barriers to continue to meet long-term future customer needs. These barriers include potential limitations on the ability to shrink products in order to reduce costs, meet higher density requirements, and improve power consumption and reliability. To meet these requirements, we expect that new memory technologies will be developed by the semiconductor memory industry. Accordingly, our future success may depend on our ability to develop and produce competitive new memory technologies. There can be no assurance that our product development efforts will be successful, that we will be able to cost-effectively manufacture new products, that we will be able to successfully market these technologies or that margins generated from sales of these products will allow us to recover costs of development efforts.

Changes in foreign currency exchange rates could materially adversely affect our business, results of operations or financial condition.

Across our multi-national operations, there are transactions and balances denominated in other currencies, primarily the Singapore dollar, euro and yen. We recorded net losses from changes in currency exchange rates of \$6 million for the first nine months of 2011 and \$23 million for 2010. To the extent our assets and liabilities denominated in currencies other than the U.S. dollar as of June 2, 2011 are not hedged, we estimate that a 1% change in the exchange rate versus the U.S. dollar would expose us to foreign currency gains or losses of approximately U.S. \$2 million for the euro and U.S. \$1 million for the yen and Singapore dollar. In the event that the U.S. dollar weakens significantly compared to the Singapore dollar, euro and yen, our results of operations or financial condition may be adversely affected.

We may incur additional material restructure charges in future periods.

In response to a severe downturn in the semiconductor memory industry and global economic conditions, we implemented restructure initiatives that resulted in net charges of \$70 million in 2009 and \$33 million in 2008. We may need to implement further restructure initiatives in future periods. As a result of these initiatives, we could incur restructure charges, lose production output, lose key personnel and experience disruptions in our operations and difficulties in delivering products timely.

We face risks associated with our international sales and operations that could materially adversely affect our business, results of operations or financial condition.

Sales to customers outside the United States approximated 85% of our consolidated net sales for the first nine months of 2011. In addition, a substantial portion of our manufacturing operations are located outside the United States. In particular, a significant portion of our manufacturing operations are concentrated in Singapore. Our international sales and operations are subject to a variety of risks, including:

- currency exchange rate fluctuations;
- export and import duties, changes to import and export regulations, and restrictions on the transfer of funds;
- political and economic instability;
- problems with the transportation or delivery of our products;
- issues arising from cultural or language differences and labor unrest;

- longer payment cycles and greater difficulty in collecting accounts receivable;
- compliance with trade, technical standards and other laws in a variety of jurisdictions;
- disruptions to our manufacturing operations as a result of actions imposed by foreign governments;
- changes in economic policies of foreign governments; and
- difficulties in staffing and managing international operations.

These factors may materially adversely affect our business, results of operations or financial condition.

Our net operating loss and tax credit carryforwards may be limited.

We have a valuation allowance against substantially all U.S. net deferred tax assets. As of September 2, 2010, our federal, state and foreign net operating loss carryforwards were \$2.4 billion, \$2.0 billion and \$290 million, respectively. If not utilized, substantially all of our federal and state net operating loss carryforwards will expire in 2022 to 2029 and the foreign net operating loss carryforwards will begin to expire in 2015. As of September 2, 2010, our federal and state tax credit carryforwards were \$188 million and \$204 million respectively. If not utilized, substantially all of our federal and state tax credit carryforwards will expire in 2013 to 2030. As a consequence of prior business acquisitions, utilization of the tax benefits for some of the tax carryforwards is subject to limitations imposed by Section 382 of the Internal Revenue Code and some portion or all of these carryforwards may not be available to offset any future taxable income. The determination of the limitations is complex and requires significant judgment and analysis of past transactions.

If our manufacturing process is disrupted, our business, results of operations or financial condition could be materially adversely affected.

We manufacture products using highly complex processes that require technologically advanced equipment and continuous modification to improve yields and performance. Difficulties in the manufacturing process or the effects from a shift in product mix can reduce yields or disrupt production and may increase our per gigabit manufacturing costs. Additionally, our control over operations at our IM Flash, Inotera, MP Mask and Transform joint ventures is limited by our agreements with our partners. From time to time, we have experienced disruptions in our manufacturing process as a result of power outages, improperly functioning equipment and equipment failures. If production at a fabrication facility is disrupted for any reason, manufacturing yields may be adversely affected or we may be unable to meet our customers' requirements and they may purchase products from other suppliers. This could result in a significant increase in manufacturing costs or loss of revenues or damage to customer relationships, which could materially adversely affect our business, results of operations or financial condition.

Consolidation of industry participants and governmental assistance to some of our competitors may contribute to uncertainty in the semiconductor memory industry and negatively impact our ability to compete.

In recent years, supply of memory products has significantly exceeded customer demand resulting in significant declines in average selling prices of DRAM, NAND Flash and NOR Flash products and substantial operating losses by us and our competitors. The operating losses as well as limited access to sources of financing have led to the deterioration in the financial condition of a number of industry participants. Some of our competitors may try to enhance their capacity and lower their cost structure through consolidation. Consolidation of industry competitors could put us at a competitive disadvantage. In addition, some governments have provided, or are considering providing, significant financial assistance to some of our competitors.

## Item 2. Issuer Purchases of Equity Securities, Unregistered Sales of Equity Securities and Use of Proceeds

During the third quarter of 2011, we acquired, as payment of withholding taxes in connection with the vesting of restricted stock and restricted stock unit awards, 253,472 shares of our common stock at an average price per share of \$11.19. We retired these shares in the third quarter of 2011.

Period	(a) Total number of shares purchased	(b) Average price paid per share	(c) Total number of shares (or units) purchased as part of publicly announced plans or programs	(d) Maximum number (or approximate dollar value) of shares (or units) that may yet be purchased under the plans or programs
March 4, 2011 - April 7, 2011	224,763	\$ 11.24	N/A	N/A
April 8, 2011 - May 5, 2011	488	10.73	N/A	N/A
May 6, 2011 - June 2, 2011	28,221	10.77	N/A	N/A
	253,472	11.19		



Item 6. Exhibits

Exhibit Number	Description of Exhibit
3.1	Restated Certificate of Incorporation of the Registrant (1)
3.2	Bylaws of the Registrant, as amended (2)
31.1	Rule 13a-14(a) Certification of Chief Executive Officer
31.2	Rule 13a-14(a) Certification of Chief Financial Officer
32.1	Certification of Chief Executive Officer Pursuant to 18 U.S.C. 1350
32.2	Certification of Chief Financial Officer Pursuant to 18 U.S.C. 1350
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

---

(1) Incorporated by reference to Quarterly Report on Form 10-Q for the fiscal quarter ended May 31, 2001

(2) Incorporated by reference to Current Report on Form 8-K/A dated April 7, 2011

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Micron Technology,  
Inc.  
(Registrant)

Date: July12, 2011

/s/ Ronald C.  
Foster  
Ronald C. Foster  
Vice President of Finance and Chief Financial Officer  
(Principal Financial and Accounting Officer)