EMC CORP Form 10-Q November 03, 2011 Table of Contents

# **UNITED STATES**

# SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

# **FORM 10-Q**

(Mark One)

x QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended September 30, 2011

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For transition period from \_\_\_\_\_ to \_\_\_\_\_

**Commission File Number 1-9853** 

# **EMC CORPORATION**

(Exact name of registrant as specified in its charter)

Massachusetts (State or other jurisdiction of **04-2680009** (I.R.S. Employer

incorporation or organization)

Identification Number)

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#### **176 South Street**

Hopkinton, Massachusetts

(Address of principal executive offices)

01748

(Zip Code)

(508) 435-1000

(Registrant s telephone number, including area code)

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 x No  $\ddot{}$ 

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, 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 x 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 the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.

 Large accelerated filer x
 Accelerated filer "

 Non-accelerated filer " (Do not check if a smaller reporting company)
 Smaller reporting company "

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

The number of shares of common stock, par value \$.01 per share, of the registrant outstanding as of September 30, 2011 was 2,039,957,250.

#### EMC CORPORATION

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#### FACTORS THAT MAY AFFECT FUTURE RESULTS

This Quarterly Report on Form 10-Q contains forward-looking statements, within the meaning of the Federal securities laws, about our business and prospects. The forward-looking statements do not include the potential impact of any mergers, acquisitions, divestitures, securities offerings or business combinations that may be announced or closed after the date hereof. Any statements contained herein that are not statements of historical fact may be deemed to be forward-looking statements. Without limiting the foregoing, the words believes, plans, intends, expects, goals and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these words. Our future results may differ materially from our past results and from those projected in the forward-looking statements due to various

words. Our future results may differ materially from our past results and from those projected in the forward-looking statements due to various uncertainties and risks, including those described in Item 1A of Part II (Risk Factors). The forward-looking statements speak only as of the date of this Quarterly Report and undue reliance should not be placed on these statements. We disclaim any obligation to update any forward-looking statements contained herein after the date of this Quarterly Report.

#### PART I

#### FINANCIAL INFORMATION

#### Item 1. FINANCIAL STATEMENTS

#### EMC CORPORATION

#### CONSOLIDATED BALANCE SHEETS

#### (in thousands, except per share amounts)

	September 30, 2011 (unaudited)	December 31, 2010
ASSETS		
Current assets:	¢ 0.105 (10	ф. <u>4 110 120</u>
Cash and cash equivalents	\$ 3,125,610	\$ 4,119,138
Short-term investments	1,635,533	1,256,175
Accounts and notes receivable, less allowance for doubtful accounts of \$60,264 and \$57,385	2,650,392	2,569,523
Inventories Deferred income taxes	1,104,143 642,716	856,405 609,832
	,	)
Other current assets	789,329	372,249
Total current assets	9,947,723	9,783,322
Long-term investments	4,499,373	4,170,742
Property, plant and equipment, net	2,756,003	2,528,432
Intangible assets, net	1,851,967	1,624,267
Goodwill	12,153,651	11,772,650
Other assets, net	1,221,954	953,871
Total assets	\$ 32,430,671	\$ 30,833,284
LIABILITIES AND SHAREHOLDERS EQUITY		
Current liabilities:		
Accounts payable	\$ 1,007,805	\$ 1,062,600
Accrued expenses	2,357,448	2,090,035
Income taxes payable		199,735
Convertible debt	3,280,957	3,214,771
Deferred revenue	3,325,466	2,810,873
Total current liabilities	9,971,676	9,378,014
Income taxes payable	243,206	265,549
Deferred revenue	2,398,596	1,853,263
Deferred income taxes	624,183	717,004
Other liabilities	242,967	217,449
Total liabilities	13,480,628	12,431,279
Convertible debt (See Note 4)	144,862	235,229
Commitments and contingencies (See Note 14)		
Shareholders equity:		

Preferred stock, par value \$0.01; authorized 25,000 shares; none outstanding Common stock, par value \$0.01; authorized 6,000,000 shares; issued and outstanding 2,039,957 and		
2,069,246 shares	20,400	20,692
Additional paid-in capital	2,818,523	3,816,681
Retained earnings	15,288,575	13,659,284
Accumulated other comprehensive loss, net	(220,302)	(92,617)
Total EMC Corporation s shareholders equity	17,907,196	17,404,040
Non-controlling interest in VMware, Inc.	897,985	762,736
Total shareholders equity	18,805,181	18,166,776
Total liabilities and shareholders equity	\$ 32,430,671	\$ 30,833,284

The accompanying notes are an integral part of the consolidated financial statements.

#### EMC CORPORATION

#### CONSOLIDATED INCOME STATEMENTS

#### (in thousands, except per share amounts)

#### (unaudited)

		r the nths Ended September 30,	For the Nine Months Ended September 30, September 30,			
	2011	2010	2011	2010		
Revenues:						
Product sales	\$ 3,074,367	\$ 2,675,925	\$ 9,049,610	\$ 7,707,958		
Services	1,905,834	1,536,346	5,383,547	4,418,502		
Costs and expenses:	4,980,201	4,212,271	14,433,157	12,126,460		
Cost of product sales	1,269,323	1,194,297	3,917,028	3,513,961		
Cost of services	644,613	531,000	1,870,526	1,547,807		
Research and development	548,021	483,264	1,589,020	1,395,922		
Selling, general and administrative	1,612,914	1,343,325	4,684,534	3,888,260		
Restructuring and acquisition-related charges	20,302	12,561	68,411	40,902		
				,		
Operating income	885,028	647,824	2,303,638	1,739,608		
Non-operating income (expense):	,	,	_,_ ,_ , , , , , , , , , , , , , , , ,	_,,		
Investment income	32,293	40,563	106,506	104,198		
Interest expense	(44,322)	(44,827)	(135,777)	(132,539)		
Other expense, net	(59,799)	(5,823)	(72,616)	(12,714)		
Total non-operating expense	(71,828)	(10,087)	(101,887)	(41,055)		
Income before provision for income taxes	813,200	637,737	2,201,751	1,698,553		
Income tax provision	171,086	148,663	465,456	381,292		
Net income	642,114	489,074	1,736,295	1,317,261		
Less: Net income attributable to the non-controlling interest in VMware, Inc.	(36,465)	(16,558)	(107,004)	(45,825)		
Net income attributable to EMC Corporation	\$ 605,649	\$ 472,516	\$ 1,629,291	\$ 1,271,436		
Net income per weighted average share, basic attributable to EMC Corporation common shareholders	\$ 0.29	\$ 0.23	\$ 0.79	\$ 0.62		
Net income per weighted average share, diluted attributable to EMC Corporation common shareholders	\$ 0.27	\$ 0.22	\$ 0.72	\$ 0.59		
Weighted average shares, basic	2,054,007	2,055,876	2,060,242	2,053,026		
Weighted average shares, diluted	2,207,099	2,146,753	2,244,508	2,132,948		

The accompanying notes are an integral part of the consolidated financial statements.

#### EMC CORPORATION

#### CONSOLIDATED STATEMENTS OF CASH FLOWS

#### (in thousands)

#### (unaudited)

	For the Nine I September 30, 2011	Months Ended September 30, 2010		
Cash flows from operating activities:				
Cash received from customers	\$ 15,434,151	\$ 12,733,156		
Cash paid to suppliers and employees	(11,577,038)	(9,567,360)		
Dividends and interest received	77,706	92,834		
Interest paid	(54,683)	(41,621)		
Income taxes paid	(395,539)	(180,403)		
Net cash provided by operating activities	3,484,597	3,036,606		
Cash flows from investing activities:				
Additions to property, plant and equipment	(601,177)	(541,866)		
Capitalized software development costs	(342,091)	(272,492)		
Purchases of short- and long-term available-for-sale securities	(5,589,382)	(5,091,454)		
Sales of short- and long-term available-for-sale securities	3,945,683	2,362,878		
Maturities of short- and long-term available-for-sale securities	877,510	261,631		
Business acquisitions, net of cash acquired	(536,624)	(851,380)		
Increase in strategic and other related investments	(459,711)	(5,642)		
Purchase of leasehold interest	(151,083)			
Net cash used in investing activities	(2,856,875)	(4,138,325)		
Cash flows from financing activities:				
Issuance of EMC s common stock from the exercise of stock options	501,627	552,846		
Issuance of VMware s common stock from the exercise of stock options	285,286	355,846		
EMC repurchase of EMC s common stock	(1,899,208)	(800,267)		
EMC purchase of VMware s common stock	(342,201)	(289,587)		
VMware repurchase of VMware s common stock	(490,916)	(285,940)		
Excess tax benefits from stock-based compensation	318,717	210,711		
Payment of long-term and short-term obligations	(1,263)	(3,755)		
Proceeds from long-term and short-term obligations	1,253	1,116		
Net cash used in financing activities	(1,626,705)	(259,030)		
Effect of exchange rate changes on cash and cash equivalents	5,455	(1,158)		
Net decrease in cash and cash equivalents	(993,528)	(1,361,907)		
Cash and cash equivalents at beginning of period	4,119,138	6,302,499		
Cash and cash equivalents at end of period	\$ 3,125,610	\$ 4,940,592		
Reconciliation of net income to net cash provided by operating activities:	<b>•</b> 1 70 / 20 /	ф. 1 017 0 <i>5</i> 1		
Net income	\$ 1,736,295	\$ 1,317,261		

Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	1,048,151	862,964
Non-cash interest expense on convertible debt	76,398	78,731
Non-cash restructuring and other special charges	(2,325)	3,114
Stock-based compensation expense	613,233	484,141
Provision for doubtful accounts	8,525	18,599
Deferred income taxes, net	83,657	(41,355)
Excess tax benefits from stock-based compensation	(318,717)	(210,711)
Other, net	(28,740)	(9,192)
Changes in assets and liabilities, net of acquisitions:		
Accounts and notes receivable	(56,076)	(14,380)
Inventories	(416,898)	(55,862)
Other assets	(157,024)	(127,401)
Accounts payable	(75,263)	(71,839)
Accrued expenses	51,747	(38,343)
Income taxes payable	(13,740)	242,244
Deferred revenue	1,048,545	602,477
Other liabilities	(113,171)	(3,842)

Net cash provided by operating activities

\$ 3,484,597 \$ 3,036,606

The accompanying notes are an integral part of the consolidated financial statements.

#### **EMC CORPORATION**

#### CONSOLIDATED STATEMENTS OF SHAREHOLDERS EQUITY

#### (in thousands)

#### (unaudited)

#### For the nine months ended September 30, 2011:

Common Stock				Ac	cumulated				
		Par	Additional Paid-in	Retained	Cor	Other nprehensive		-controlling nterest in	Shareholders
	Shares	Value	Capital	Earnings	COL	Loss		VMware	Equity
Balance, January 1, 2011	2,069,246	\$ 20,692	\$ 3,816,681	\$ 13,659,284	\$	(92,617)	\$	762,736	\$ 18,166,776
Stock issued through stock option									
and stock purchase plans	39,010	391	501,236						501,627
Tax benefit from stock options									
exercised			358,688						358,688
Restricted stock grants,									
cancellations and withholdings, net	8,894	89	(110,247)						(110,158)
Repurchase of common stock	(77,193)	(772)	(1,898,436)						(1,899,208)
EMC purchase of VMware stock			(304,022)					(38,179)	(342,201)
Stock options issued in business									
acquisitions			3,224						3,224
Stock-based compensation			629,301						629,301
Impact from equity transactions of									
VMware, Inc.			(268,269)					70,203	(198,066)
Change in market value of									
investments						(40,665)		(3,779)	(44,444)
Change in market value of									
derivatives						(81,703)			(81,703)
Translation adjustment						(5,317)			(5,317)
Reclassification of convertible debt									
(to)/from mezzanine (Note 4)			90,367						90,367
Net income				1,629,291				107,004	1,736,295
Balance Sentember 20, 2011	2 020 057	\$ 20,400	¢ 0.010.500	¢ 15 000 575	¢	(220,202)	¢	907 09 <i>5</i>	¢ 10 005 101
Balance, September 30, 2011	2,039,957	\$ 20,400	\$ 2,818,523	\$ 15,288,575	\$	(220,302)	\$	897,985	\$ 18,805,181

#### For the nine months ended September 30, 2010:

	Common	Stock	Additional		Accumulated Other	Non-controlling	
	Shares	Par Value	Paid-in Capital	Retained Earnings	Comprehensive Loss	0	Shareholders Equity
Balance, January 1, 2010	2,052,441	\$ 20,524	\$ 3,875,791	\$ 11,759,289	\$ (105,722)	\$ 510,592	\$ 16,060,474
Stock issued through stock option							
and stock purchase plans	46,884	469	552,377				552,846
Tax benefit from stock options							
exercised			223,807				223,807
Restricted stock grants,							
cancellations and withholdings, net	4,861	49	(60,126)				(60,077)
Repurchase of common stock	(43,790)	(438)	(799,829)				(800,267)
EMC purchase of VMware stock			(255,638)			(33,949)	(289,587)

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Stock options issued in business							
acquisitions			1,841				1,841
Stock-based compensation			499,731				499,731
Impact from equity transactions of							
VMware, Inc.			(151,539)			177,977	26,438
Change in market value of							
investments					37,065	1,915	38,980
Change in market value of							
derivatives					(51,452)		(51,452)
Translation adjustment					(159)		(159)
Net income				1,271,436		45,825	1,317,261
Balance, September 30, 2010	2,060,396	\$ 20,604	\$ 3,886,415	\$ 13,030,725	\$ (120,268)	\$ 702,360	\$ 17,519,836

The accompanying notes are an integral part of the consolidated financial statements.

#### EMC CORPORATION

#### CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

#### (in thousands)

#### (unaudited)

		r the onths Ended	For the Nine Months Ended		
	September 30, 2011	September 30, 2010	September 30, 2011	September 30, 2010	
Net income	\$ 642,114	\$ 489,074	\$ 1,736,295	\$ 1,317,261	
Other comprehensive income (loss), net of taxes (benefits):					
Foreign currency translation adjustments	(31,074)	30,292	(5,317)	(159)	
Changes in market value of investments, including unrealized gains (losses) and reclassification adjustments to net income, net of taxes (benefits) of \$(16,256), \$15,481, \$(25,533) and \$22,785	(31,195)	26,734	(44,444)	38,980	
Changes in market value of derivatives, net of taxes (benefits) of					
\$(41,494), \$(17,382), \$(51,952) and \$(29,559)	(64,748)	(31,034)	(81,703)	(51,452)	
Other comprehensive income (loss)	(127,017)	25,992	(131,464)	(12,631)	
Comprehensive income	515,097	515,066	1,604,831	1,304,630	
Less: Net income attributable to the non-controlling interest in VMware, Inc.	(36,465)	(16,558)	(107,004)	(45,825)	
Less: Other comprehensive (income) loss attributable to the					
non-controlling interest in VMware, Inc.	312	(1,401)	3,779	(1,915)	
Comprehensive income attributable to EMC Corporation	\$ 478,944	\$ 497,107	\$ 1,501,606	\$ 1,256,890	

The accompanying notes are an integral part of the consolidated financial statements.

#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### 1. Basis of Presentation

Company

EMC Corporation ( EMC ) and its subsidiaries develop, deliver and support the Information Technology ( IT ) industry s broadest range of information infrastructure and virtual infrastructure technologies, solutions and services.

EMC s Information Infrastructure business provides a foundation for organizations to store, manage, protect and secure their vast and ever-increasing quantities of information, improve business agility, lower cost of ownership and enhance their competitive advantage within traditional data centers, virtual data centers and cloud-based IT infrastructures. EMC s Information Infrastructure business comprises three segments Information Storage, RSA Information Security and Information Intelligence Group.

EMC s VMware Virtual Infrastructure business, which is represented by EMC s majority equity stake in VMware, Inc. ( VMware ), is the leading provider of virtualization and cloud infrastructure software solutions.

#### General

The accompanying interim consolidated financial statements are unaudited and have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) for interim financial information. These consolidated financial statements include the accounts of EMC, its wholly owned subsidiaries and VMware, a company majority-owned by EMC. All intercompany transactions have been eliminated.

Certain information and footnote disclosures normally included in our annual consolidated financial statements have been condensed or omitted. Accordingly, these interim consolidated financial statements should be read in conjunction with the audited consolidated financial statements for the year ended December 31, 2010 which are contained in our Annual Report on Form 10-K filed with the Securities and Exchange Commission on February 28, 2011.

The results of operations for the interim periods are not necessarily indicative of the results of operations to be expected for any future period or the entire fiscal year. The interim consolidated financial statements, in the opinion of management, reflect all adjustments necessary to fairly state the results as of and for the three- and nine-month periods ended September 30, 2011 and 2010.

#### Net Income Per Share

Basic net income per weighted average share has been computed using the weighted average number of shares of common stock outstanding during the period. Diluted net income per weighted average share is computed using the weighted average number of common and dilutive common equivalent shares outstanding during the period. Common equivalent shares consist of stock options, restricted stock and restricted stock units, our \$1.701 billion 1.75% convertible senior notes due 2011 (the 2011 Notes), our \$1.724 billion 1.75% convertible senior notes due 2013 (the 2013 Notes and, together with the 2011 Notes, the Notes) and associated warrants. Additionally, for purposes of calculating diluted net income per weighted average share, net income is adjusted for the difference between VMware s reported diluted and basic net income per weighted average share, if any, multiplied by the number of shares of VMware held by EMC.

#### Reclassifications

Certain prior year amounts have been reclassified to conform with the current year s presentation.

#### **Recent Accounting Pronouncements**

In May 2011, the Financial Accounting Standards Board (FASB) issued new guidance to achieve common fair value measurement and disclosure requirements between GAAP and International Financial Reporting Standards. This new guidance amends current fair value measurement and disclosure guidance to include increased transparency around valuation inputs and investment categorization. This new guidance is effective for fiscal years and interim periods beginning after December 15, 2011.

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#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

In June 2011, the FASB issued new guidance on the presentation of comprehensive income. While the new guidance changes the presentation of comprehensive income, there are no changes to the components that are recognized in net income or other comprehensive income under current accounting guidance. This new guidance is effective for fiscal years and interim periods beginning after December 15, 2011.

In September 2011, the FASB issued new guidance intended to simplify goodwill impairment testing. Entities will be allowed to perform a qualitative assessment on goodwill impairment to determine whether a quantitative assessment is necessary. This new guidance is effective for goodwill impairment tests performed in interim and annual periods for fiscal years beginning after December 15, 2011, with early adoption permitted.

We do not believe the adoption of the new guidance above will have an impact on our consolidated financial position, results of operations or cash flows.

#### 2. Non-controlling Interest in VMware, Inc.

The non-controlling interests share of equity in VMware is reflected as Non-controlling interest in VMware, Inc. in the accompanying Consolidated Balance Sheets and was \$898.0 million and \$702.4 million as of September 30, 2011 and 2010, respectively. At September 30, 2011, EMC held approximately 80% of the economic interest in VMware.

The effect of changes in our ownership interest in VMware on our equity was as follows (table in thousands):

	For the Nine	Months Ended
	September 30, 2011	September 30, 2010
Net income attributable to EMC Corporation	\$ 1,629,291	\$ 1,271,436
Transfers (to) from the non-controlling interest in VMware, Inc.:		
Increase in EMC Corporation s additional paid-in-capital for VMware s equity issuances	102,612	123,970
Decrease in EMC Corporation s additional paid-in-capital for VMware s other equity activity	(370,881)	(275,509)
Net transfers to non-controlling interest	(268,269)	(151,539)
Change from net income attributable to EMC Corporation and transfers from the non-controlling interest in VMware, Inc.	\$ 1,361,022	\$ 1,119,897

#### 3. Business Combinations, Intangibles and Goodwill

During the nine months ended September 30, 2011, we acquired all of the capital stock of NetWitness Corporation, a privately-held, market-leading provider of network security analysis solutions. This acquisition complements and expands our RSA Information Security segment. Additionally, during the nine months ended September 30, 2011, VMware acquired six companies. The aggregate consideration for these seven acquisitions was \$539.8 million which consisted of \$536.6 million of cash consideration, net of cash acquired and \$3.2 million for the fair value of our stock options granted in exchange for the acquirees stock options. The consideration paid was allocated to the fair value of the assets acquired and liabilities assumed based on estimated fair values as of the respective acquisition dates. The allocation to goodwill, intangibles and net assets was approximately \$375.8 million, \$157.1 million and \$6.9 million, respectively. The intangible assets are being amortized based upon the pattern in which the economic benefits of the intangible assets are being utilized. The results of these acquisitions have been included in the consolidated financial statements from the date of purchase. Pro forma results of operations have not been presented as the results of the acquired companies were not material, individually or in the aggregate, to our consolidated results of operations for the three or nine months ended September 30, 2011 or 2010.

#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Intangible Assets

Intangible assets, excluding goodwill, as of September 30, 2011 and December 31, 2010 consist of (tables in thousands):

	Gross Carrying Amount	September 30, 2011 Accumulated Amortization	t Book Value
Purchased technology	\$ 1,620,912	\$ (982,625)	\$ 638,287
Patents	224,865	(68,367)	156,498
Software licenses	88,993	(81,461)	7,532
Trademarks and tradenames	172,851	(88,916)	83,935
Customer relationships and customer lists	1,329,774	(560,646)	769,128
In-process research and development	43,900		43,900
Leasehold interest	151,083	(1,442)	149,641
Other	25,822	(22,776)	3,046
Total intangible assets, excluding goodwill	\$ 3,658,200	\$ (1,806,233)	\$ 1,851,967

In the quarter ended June 30, 2011, we, along with three other technology companies, acquired specific patents from Novell, Inc. The purchase price for the patent portfolio was \$450.0 million, of which we paid \$112.5 million. We assigned the patent portfolio an average life of 10 years, based on average contractual term remaining on the patents we acquired. The cash outflow was included in strategic and other related investments in the investing activities section of the Consolidated Statements of Cash Flows.

In the quarter ended June 30, 2011, VMware closed an agreement to purchase all of the right, title and interest in a ground lease covering the property and improvements located on property adjacent to VMware s Palo Alto, California campus for \$225.0 million. Based upon the respective fair values and preliminary assumptions, \$51.9 million of the purchase price was recorded to property, plant and equipment, net on the June 30, 2011 Consolidated Balance Sheet, representing the estimated fair value of the buildings and site improvements. The remaining \$173.1 million of the purchase price was recorded to intangible assets, net on the June 30, 2011 Consolidated Balance Sheet, for the fair value of the ground lease and the right to develop additional square footage on the parcel.

In the three months ended September 30, 2011, the gross amount classified to property, plant and equipment, net was increased by \$22.0 million to \$73.9 million to reflect the final assumptions regarding VMware s intended use of the existing structures. As a result of this adjustment, the gross amount of the value attributed to the leasehold interest was decreased by the same amount. These adjustments are reflected on the Consolidated Statements of Cash Flows for the nine months ended September 30, 2011 and the Consolidated Balance Sheets as of September 30, 2011. Concurrent with the closing of the transaction, VMware entered into an amended and restated ground lease for the related property. The buildings and site improvements will be depreciated from the date they are placed into service through the term of the amended and restated ground lease, and intangible assets will amortize through 2046.

	Gross Carrying Amount	December 31, 2010 Accumulated Amortization	) Net Book Value
Purchased technology	\$ 1,509,616	\$ (873,095)	\$ 636,521
Patents	62,170	(62,134)	36
Software licenses	84,583	(72,115)	12,468
Trademarks and tradenames	171,651	(74,725)	96,926
Customer relationships and customer lists	1,275,908	(447,411)	828,497

In-process research and development Other	43,900 25,632	(19,713)	43,900 5,919
Total intangible assets, excluding goodwill	\$ 3,173,460	\$ (1,549,193)	\$ 1,624,267

#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Goodwill

Changes in the carrying amount of goodwill, net, for the nine months ended September 30, 2011 and the year ended December 31, 2010 consist of (tables in thousands):

	Nine Months Ended September 30, 2011					
	Information Storage	Information Intelligence Group	RSA Information Security	VMware Virtual Infrastructure	Total	
Balance, beginning of the period	\$7,029,341	\$ 1,467,903	\$ 1,663,213	\$ 1,612,193	\$ 11,772,650	
Goodwill resulting from acquisitions			187,445	188,395	375,840	
Tax deduction from exercise of stock options	(73)		(95)		(168)	
Finalization of purchase price allocations	4,038		(1,982)	3,273	5,329	
Balance, end of the period	\$ 7,033,306	\$ 1,467,903	\$ 1,848,581	\$ 1,803,861	\$ 12,153,651	

	Year Ended December 31, 2010					
	Information Storage	Information Intelligence Group	RSA Information Security	VMware Virtual Infrastructure	Total	
Balance, beginning of the year	\$ 5,045,086	\$ 1,476,520	\$ 1,529,408	\$ 1,159,362	\$ 9,210,376	
Goodwill resulting from acquisitions	2,287,712		140,013	178,201	2,605,926	
Tax deduction from exercise of stock options	(548)	(2,424)	(1,103)		(4,075)	
Other adjustments	(275,405)			275,405		
Finalization of purchase price allocations	(27,504)	(6,193)	(5,105)	(775)	(39,577)	
Balance, end of the year	\$ 7,029,341	\$ 1,467,903	\$ 1,663,213	\$ 1,612,193	\$ 11,772,650	

Other adjustments to goodwill in the year ended December 31, 2010 include the transfer of the goodwill related to the Ionix information technology management business from the Information Storage segment to the VMware Virtual Infrastructure segment. The goodwill transfer related to the common control acquisition of certain software product technology and related capabilities of our Ionix business by VMware. See Note 15 for additional details.

#### 4. Convertible Debt

In November 2006, we issued our Notes for total gross proceeds of \$3.45 billion. The Notes are senior unsecured obligations and rank equally with all other existing and future senior unsecured debt.

The 2011 Notes are currently convertible because we are within three months of their maturity. The holders of the 2013 Notes may convert their Notes at their option on any day prior to the close of business on the scheduled trading day immediately preceding September 1, 2013 only under the following circumstances: (1) during the five business-day period after any five consecutive trading-day period (the measurement period ) in which the price per Note for each day of that measurement period was less than 98% of the product of the last reported sale price of our common stock and the conversion rate on each such day; (2) during any calendar quarter, if the last reported sale price of our common stock for 20 or more trading days in a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter exceeds 130% of the applicable conversion price in effect on the last trading day of the immediately preceding calendar quarter; or (3) upon the occurrence of certain events specified in the Notes. Additionally, the 2013 Notes will become convertible during the last three months prior to

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#### their maturity.

Upon conversion, we will pay cash up to the principal amount of the debt converted. With respect to any conversion value in excess of the principal amount of the Notes converted, we have the option to settle the excess with cash, shares of our common stock, or a combination of cash and shares of our common stock based on a daily conversion value, determined in accordance with the indenture, calculated on a proportionate basis for each day of the relevant 20-day observation period. The initial conversion rate for the Notes will be 62.1978 shares of our common stock per one thousand dollars of principal amount of Notes, which represents a 27.5% conversion premium from the date the Notes were issued and is equivalent to a conversion price of approximately \$16.08

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#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

per share of our common stock. The conversion price is subject to adjustment in some events as set forth in the indenture. In addition, if a fundamental change (as defined in the indenture) occurs prior to the maturity date, we will in some cases increase the conversion rate for a holder of Notes that elects to convert its Notes in connection with such fundamental change.

At December 31, 2010, the contingent conversion thresholds on the Notes were exceeded. As a result, the Notes became convertible at the option of the holder. Accordingly, since the terms of the Notes require the principal to be settled in cash, we reclassified from Shareholders Equity the portion of the Notes attributable to the conversion feature which had not yet been accreted to its face value, and the Notes were classified as a current liability.

At September 30, 2011, the 2011 Notes had less than three months to maturity and are therefore convertible at the option of the holder through November 30, 2011. In addition, based upon the closing price of our common stock for the prescribed measurement period during the three months ended September 30, 2011, the contingent conversion thresholds on the 2013 Notes were exceeded. As a result, the 2013 Notes are convertible at the option of the holder through December 31, 2011. We reclassified from Shareholders Equity the portion of the Notes attributable to the conversion feature which had not yet been accreted to its face value, and the Notes have been classified as a current liability. Contingencies continue to exist regarding the holders ability to convert the 2013 Notes in future quarters. The determination of whether the 2013 Notes are convertible will be performed on a quarterly basis. Approximately \$24.2 million of the Notes have been converted as of September 30, 2011.

The carrying amount reported on the Consolidated Balance Sheet as of September 30, 2011 for our convertible debt was \$3,425.8 million and the fair value was \$4,707.6 million. The decrease in carrying amount during the nine months ended September 30, 2011 was due to the conversion of shares. The carrying amount of the equity component was \$524.2 million at September 30, 2011.

The Notes pay interest in cash at a rate of 1.75% semi-annually in arrears on December 1 and June 1 of each year.

The following tables represent the key components of our interest expense on convertible debt (tables in thousands):

	For the Three September 30,		s Ended otember 30,
	1 / I		2010
Contractual interest expense on the coupon	\$ 15,078	\$	15,094
Amortization of the discount component recognized as interest expense	31,045		29,041
Total interest expense on the convertible debt	\$ 46,123	\$	44,135

	For the Nin September 30, 2011	Ended ptember 30, 2010
Contractual interest expense on the coupon	\$ 45,266	\$ 45,282
Amortization of the discount component recognized as interest expense	90,367	85,128
Total interest expense on the convertible debt	\$ 135,633	\$ 130,410

As of September 30, 2011, the unamortized discount on the 2011 Notes consists of \$10.8 million which will be fully amortized by December 1, 2011, and the unamortized discount on the 2013 Notes consists of \$134.1 million, which will be fully amortized by December 1, 2013. The effective interest rate on the Notes was 5.6% for the three and nine months ended September 30, 2011 and 2010.

In connection with the sale of the Notes, we entered into separate convertible note hedge transactions with respect to our common stock (the Purchased Options ). The Purchased Options allow us to receive shares of our common stock and/or cash related to the excess conversion value that we would pay to the holders of the Notes upon conversion. The Purchased Options will cover, subject to customary anti-dilution adjustments, approximately 215 million shares of our common stock. Half of the Purchased Options expire on December 1, 2011 and the remaining half of the Purchased Options expire on December 1, 2013. We paid an aggregate amount of \$669.1 million of the proceeds from the sale of the Notes for the Purchased Options that was recorded as additional paid-in-capital in Shareholders Equity.

#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

We also entered into separate transactions in which we sold warrants to acquire, subject to customary anti-dilution adjustments, approximately 215 million shares of our common stock at an exercise price of approximately \$19.55 per share of our common stock. Half of the associated warrants have expiration dates between February 15, 2012 and March 15, 2012 and the remaining half of the associated warrants have expiration dates between February 18, 2014 and March 18, 2014. We received aggregate proceeds of \$391.1 million from the sale of the associated warrants. Upon exercise, the value of the warrants is required to be settled in shares.

The Purchased Options and associated warrants will generally have the effect of increasing the conversion price of the Notes to approximately \$19.55 per share of our common stock, representing an approximate 55% conversion premium based on the closing price of \$12.61 per share of our common stock on November 13, 2006, which was the issuance date of the Notes.

In 2010, we entered into interest rate swap contracts with an aggregate notional amount of approximately \$900 million. These swaps were designated as cash flow hedges of the forecasted issuance of debt in 2012 to replace the 2011 Notes. As such, the gain or loss on these hedges is recognized in other comprehensive loss until the underlying exposure is realized.

#### 5. Fair Value of Financial Assets and Liabilities

Our fixed income and equity investments are classified as available for sale and recorded at their fair market values. We determine fair value using the following hierarchy:

Level 1 Quoted prices in active markets for identical assets or liabilities.

Level 2 Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

Most of our fixed income securities are classified as Level 2 securities, with the exception of some of our U.S. government and agency obligations, which are classified as Level 1 securities, and all of our auction rate securities, which are classified as Level 3. At September 30, 2011, the vast majority of our Level 2 investments were priced by pricing vendors. These pricing vendors utilize the most recent observable market information in pricing these securities or, if specific prices are not available for these securities, use other observable inputs like market transactions involving identical or comparable securities. In the event observable inputs are not available, we assess other factors to determine the security s market value, including broker quotes or model valuations. Each month, we perform independent price verifications of all of our fixed income holdings. In the event a price fails a pre-established tolerance check, it is researched so that we can assess the cause of the variance to determine what we believe is the appropriate fair market value. Our publicly traded equity securities are classified as Level 1.

In general, investments with remaining effective maturities of 12 months or less from the balance sheet date are classified as short-term investments. Investments with remaining effective maturities of more than 12 months from the balance sheet date are classified as long-term investments. Our publicly traded equity securities are classified as long-term investments. As a result of the lack of liquidity for auction rate securities, we have classified these as long-term investments as of September 30, 2011 and December 31, 2010. At September 30, 2011 and December 31, 2010, all of our short- and long-term investments, excluding auction rate securities, were recognized at fair value, which was determined based upon observable inputs from our pricing vendors for identical or similar assets. At September 30, 2011 and December 31, 2010, auction rate securities were valued using a discounted cash flow model.

#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The following tables summarize the composition of our short- and long-term investments at September 30, 2011 and December 31, 2010 (tables in thousands):

	Amortized Cost	Septembe Unrealized Gains	r 30, 2011 Unrealized (Losses)	Aggregate Fair Value
U.S. government and agency obligations	\$ 2,294,101	\$ 14,889	\$ (2,268)	\$ 2,306,722
U.S. corporate debt securities	1,391,063	10,175	(3,595)	1,397,643
High yield corporate debt securities	448,200	4,549	(27,557)	425,192
Asset-backed securities	31,411	103	(11)	31,503
Municipal obligations	775,608	1,953	(479)	777,082
Auction rate securities	91,350		(10,259)	81,091
Foreign debt securities	1,048,249	7,391	(2,600)	1,053,040
Total fixed income securities	6,079,982	39,060	(46,769)	6,072,273
Publicly traded equity securities	58,205	4,428		62,633
Total	\$ 6,138,187	\$ 43,488	\$ (46,769)	\$ 6,134,906

We held approximately \$1.1 billion in foreign debt securities at September 30, 2011. These securities have an average credit rating of AA-, and approximately 6% of these securities are deemed sovereign debt with an average credit rating of AA. None of the securities deemed sovereign debt are from Greece, Italy, Ireland, Portugal or Spain. Additionally, we have an immaterial amount of exposure to French agencies and financial institutions.

	December 31, 2010				
	Amortized	Unrealized	Unrealized	Aggregate	
	Cost	Gains	(Losses)	Fair Value	
U.S. government and agency obligations	\$ 1,737,782	\$ 11,286	\$ (2,674)	\$ 1,746,394	
U.S. corporate debt securities	1,239,325	13,608	(1,307)	1,251,626	
High yield corporate debt securities	421,469	18,306	(1,943)	437,832	
Asset-backed securities	34,730	152	(1)	34,881	
Municipal obligations	1,095,338	3,829	(3,266)	1,095,901	
Auction rate securities	155,950		(9,906)	146,044	
Foreign debt securities	653,251	6,878	(714)	659,415	
Total fixed income securities	5,337,845	54,059	(19,811)	5,372,093	
Publicly traded equity securities	22,376	32,448		54,824	
Total	\$ 5,360,221	\$ 86,507	\$ (19,811)	\$ 5,426,917	

#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The following table represents our fair value hierarchy for our financial assets and liabilities measured at fair value as of September 30, 2011 (in thousands):

	Level 1	Level 2	Level 3	Total
Cash	\$ 1,186,959	\$	\$	\$ 1,186,959
Cash equivalents	1,838,607	100,044		1,938,651
U.S. government and agency obligations	1,277,304	1,029,418		2,306,722
U.S. corporate debt securities		1,397,643		1,397,643
High yield corporate debt securities		425,192		425,192
Asset-backed securities		31,503		31,503
Municipal obligations		777,082		777,082
Auction rate securities			81,091	81,091
Foreign debt securities		1,053,040		1,053,040
Publicly traded equity securities	62,633			62,633
Total cash and investments	\$ 4,365,503	\$ 4,813,922	\$ 81,091	\$ 9,260,516
Other items:				
Foreign exchange derivative assets	\$	\$ 60,341	\$	\$ 60,341
Foreign exchange derivative liabilities		(58,617)		(58,617)
Commodity derivative liabilities		(708)		(708)
Interest rate swap contracts		(145,934)		(145,934)
In 2010, EMC entered into interest rate swap contracts with an aggregate notional	amount of approx	imately \$900 mi	llion. These	swaps were

designated as cash flow hedges for the forecasted issuance of debt in 2012 to replace the 2011 Notes. As such, the gain or loss on these hedges is recognized in other comprehensive loss until the underlying exposure is realized. As of September 30, 2011, the interest rate swaps have unrealized losses of \$145.9 million primarily due to the change in interest rates since the contracts inception.

Our auction rate securities are predominantly rated AAA and are primarily collateralized by student loans. The underlying loans of all but two of our auction rate securities, with a market value of \$18.4 million, have partial guarantees by the U.S. government as part of the Federal Family Education Loan Program (FFELP) through the U.S. Department of Education. FFELP guarantees at least 95% of the loans which collateralize the auction rate securities. The two securities whose underlying loans are not guaranteed by the U.S. government have credit enhancements and are insured by third party agencies. We believe the quality of the collateral underlying all of our auction rate securities will enable us to recover our principal balance in full.

To determine the estimated fair value of our investment in auction rate securities, we used a discounted cash flow model. The assumptions used in preparing the discounted cash flow model include an incremental discount rate for the lack of liquidity in the market ( liquidity discount margin ) for an estimated period of time. The discount rate we selected was based on AA-rated banks as the majority of our portfolio is invested in student loans where EMC acts as a financier to these lenders. The liquidity discount margin represents an estimate of the additional return an investor would require for the lack of liquidity of these securities over an estimated five-year holding period. The rate used for the discount margin was 2% at September 30, 2011 compared to 1% at December 31, 2010 due to the widening of credit spreads on AA-rated banks during 2011.

The following table provides a summary of changes in fair value of our Level 3 financial assets for the three and nine months ended September 30, 2011 (table in thousands):

	Three Months Ended September 30, 2011		Ionths Ended tember 30, 2011
Balance, beginning of the period	\$	99,154	\$ 146,044
Calls at par value		(13,100)	(64,600)
Decrease in previously recognized unrealized losses included in other			
comprehensive income		(4,963)	(353)
Balance, end of the period	\$	81,091	\$ 81,091

#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

#### Investment Gains and Losses

Unrealized losses on investments at September 30, 2011 by investment category and length of time the investment has been in a continuous unrealized loss position are as follows (table in thousands):

	Less Than 12 Months		12 Months	s or Greater	Total		
		Gross		Gross		Gross	
	F X/. 1	Unrealized	F	Unrealized		Unrealized	
	Fair Value	Losses	Fair Value	Losses	Fair Value	Losses	
U.S. government and agency obligations	\$ 747,809	\$ (2,122)	\$ 6,491	\$ (146)	\$ 754,300	\$ (2,268)	
U.S. corporate debt securities	549,667	(3,595)			549,667	(3,595)	
High yield corporate debt securities	306,934	(27,557)			306,934	(27,557)	
Asset-backed securities	7,047	(10)	5	(1)	7,052	(11)	
Municipal obligations	304,076	(472)	8,147	(7)	312,223	(479)	
Auction rate securities			81,091	(10,259)	81,091	(10,259)	
Foreign debt securities	326,419	(2,600)			326,419	(2,600)	
Total	\$ 2,241,952	\$ (36,356)	\$95,734	\$ (10,413)	\$ 2,337,686	\$ (46,769)	

As of September 30, 2011, there were no publicly traded equity securities in a continuous unrealized loss position. For all of our securities for which the amortized cost basis was greater than the fair value at September 30, 2011, we have concluded that currently we neither plan to sell the security nor is it more likely than not that we would be required to sell the security before its anticipated recovery. In making the determination as to whether the unrealized loss is other-than-temporary, we considered the length of time and extent the investment has been in an unrealized loss position, the financial condition and near-term prospects of the issuers, the issuers credit rating, third party guarantees and the time to maturity.

During the three months ended June 30, 2011, a realized gain of \$56.0 million was recorded in other expense, net on the Consolidated Income Statements for the sale of VMware s investment in Terremark Worldwide, Inc.

#### Contractual Maturities

The contractual maturities of fixed income securities held at September 30, 2011 are as follows (table in thousands):

	Septembe	September 30, 2011	
	Amortized Cost Basis	Aggregate Fair Value	
Due within one year	\$ 1,602,305	\$ 1,604,979	
Due after 1 year through 5 years	3,661,373	3,678,241	
Due after 5 years through 10 years	356,779	346,741	
Due after 10 years	459,525	442,312	
Total	\$ 6,079,982	\$ 6,072,273	

Short-term investments on the Consolidated Balance Sheet include \$30.6 million of variable rate demand notes, which have contractual maturities ranging from 2013 through 2045, and are not classified within investments due within one year above.

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### 6. Inventories

Inventories consist of (table in thousands):

	Se	ptember 30, 2011	De	cember 31, 2010
Work-in-process	\$	555,343	\$	508,426
Finished goods		548,800		347,979
	\$	1,104,143	\$	856,405

#### EMC CORPORATION

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

#### 7. Accounts and Notes Receivable and Allowance for Credit Losses

Our accounts and notes receivable are recorded at cost. The portion of our notes receivable due in one year or less are included in accounts and notes receivable and the long-term portion is included in other assets, net. Lease receivables arise from sales-type leases of products. We typically sell, without recourse, the contractual right to the lease payment stream and assets under lease to third parties. For certain customers, we retain the lease.

The contractual amounts due under the leases we retained as of September 30, 2011 were as follows (table in thousands):

	<b>Contractual Amounts</b>	
Year	Due Under Leases	
Due within one year	\$	106,198
Due within two years		90,288
Due within three years		74,466
Thereafter		2,302
Total		273,254
Less amounts representing interest		(6,362)
Present value		266,892
Current portion (included in accounts and notes receivable)		94,111
Long-term portion (included in other assets, net)	\$	172,781

Subsequent to September 30, 2011, we sold \$12.2 million of these notes to third parties without recourse.

We maintain an allowance for credit losses on our accounts and notes receivable. The allowance is based on the credit worthiness of our customers, including an assessment of the customer s financial position, operating performance and their ability to meet their contractual obligation. We assess the credit scores for our customers each quarter. In addition, we consider our historical experience, the age of the receivable and current market and economic conditions. Uncollectible amounts are charged against the allowance account.

In the event we determine that a lease may not be paid, we include in our allowance an amount for the outstanding balance related to the lease receivable. As of September 30, 2011, amounts from lease receivables past due for more than 90 days were not significant.

The following table presents the activity of our allowance for credit losses related to lease receivables for the nine months ended September 30, 2011 and 2010 (table in thousands):

September 30,	September 30,
2011	2010