EMC CORP Form 10-Q May 03, 2004

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

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

For The Quarter Ended: March 31, 2004

EMC CORPORATION

(Exact name of registrant as specified in its charter)

Massachusetts (State or other jurisdiction of incorporation or organization) 04-2680009 (I.R.S. Employer Identification Number)

176 South Street

Hopkinton, Massachusetts 01748 (Address of principal executive offices, including 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.

YesNo

x o

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act).

YesNo

х о

The number of shares of common stock, par value \$.01 per share, of the registrant outstanding as of March 31, 2004 was 2,420,110,045.

Commission File Number 1-9853

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PART I FINANCIAL INFORMATION

Item 1. Financial Statements

EMC CORPORATION CONSOLIDATED BALANCE SHEETS (in thousands, except per share amounts) (unaudited)

	March 31, 2004		D	December 31, 2003
ASSETS				
Current assets:				
Cash and cash equivalents	\$	1,513,441	\$	1,869,426
Short-term investments		981,298		928,248
Accounts and notes receivable, less allowance for doubtful accounts of \$41,946 and \$39,482		994,407		952,421
Inventories		545,502		514,015
Deferred income taxes		276,819		271,746
Other current assets		127,335		151,448
Total current assets		4,438,802		4,687,304
Long-term investments		4,190,285		4,109,911
Property, plant and equipment, net		1,593,939		1,610,182
Intangible assets, net		562,908		475.295
Other assets, net		457,462		426,472
Goodwill, net		3,225,283		2,711,677
Deferred income taxes		33,582		72,019
Total assets	\$	14,502,261	\$	14,092,860
	_		_	
LIABILITIES AND STOCKHOLDERS EQUITY				
Current liabilities:				
Notes payable and current portion of long-term obligations	\$	4,212	\$	7,104
Accounts payable	Ŧ	439,857	+	414.251
Accrued expenses		964,754		1,009,696
Income taxes payable		448,307		436,434
Deferred revenue		839,685		679,044
Total current liabilities		2,696,815		2,546,529
Long-term convertible debt		129,587		129,966
Deferred revenue		513,171		451,296
Other liabilities		84,286		80,348
Commitments and contingencies				
Stockholders equity:				
Series preferred stock, par value \$.01; authorized 25,000 shares; none outstanding				
Common stock, par value \$.01; authorized 6,000,000 shares; issued 2,485,292 and 2,476,821 shares		24,853		24,768
Additional paid-in capital		7,024,136		6,894,823
Deferred compensation		(127,083)		(94,068)
Retained earnings		4,705,962		4,566,157
Accumulated other comprehensive income, net		4,247		2,197
Treasury stock, at cost; 65,182 and 62,082 shares		(553,713)		(509,156)
Total stockholders equity		11,078,402		10,884,721

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Total liabilities and stockholders	equity

\$ 14,502,261 \$ 14,092,860

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

EMC CORPORATION CONSOLIDATED INCOME STATEMENTS (in thousands, except per share amounts) (unaudited)

Revenues:	_	March 31,		
Revenues:		2004		March 31, 2003
Product sales	\$	1,378,596	\$	1,050,978
Services		493,033		333,173
		1.071.(20)		1 204 151
		1,871,629		1,384,151
Costs and expenses:		705.046		(12 244
Cost of product sales Cost of services		705,946 228,014		613,344 172,986
Research and development		228,014		172,980
Selling, general and administrative		534,625		384,551
Restructuring and other special charges		28,228		20,523
Restructuring and other special charges		20,220		20,525
Operating income		170,220		12,333
Investment income		41,030		53,137
Interest expense		(1,973)		(864)
Other expense, net		(5,777)		(5,710)
Income before taxes		203,500		58,896
Income tax provision		63,695		23,713
Net income	\$	139,805	\$	35,183
Net income per weighted average share, basic	\$	0.06	\$	0.02
	Ŷ	0.00	Ŷ	0.02
Net income per weighted average share, diluted	\$	0.06	\$	0.02
Weighted average shares, basic		2,415,550		2,186,771
Weighted average shares, diluted	_	2,467,209		2,199,955

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

EMC CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands) (unaudited)

	For the Three Months Ended			
		March 31, 2004		March 31, 2003
Cash flows from operating activities:				
Net income	\$	139,805	\$	35,183
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization		144,039		137,246
Non-cash restructuring and other special charges		16,129		4,785
Amortization of deferred compensation		13,755		2,547
Provision for doubtful accounts		1,243		5,225
Deferred income taxes, net		5,223		2,139
Tax benefit from stock options exercised		22,194		
Other		, , , , , , , , , , , , , , , , , , ,		(31)
Changes in assets and liabilities, net of acquisitions:				
Accounts and notes receivable		(26,088)		98,431
Inventories		(24,419)		(127,685)
Other assets		7,110		(19,827)
Accounts payable		21,380		20,813
Accrued expenses		(52,477)		(34,187)
Income taxes payable		(3,734)		19,725
Deferred revenue		158,457		67,143
Other liabilities		(52)		(104,729)
		(32)		(101,72))
Net cash provided by operating activities		422,565		106,778
Cash flows from investing activities:				
Additions to property, plant and equipment		(86,182)		(77,005)
Capitalized software development costs		(41,893)		(26,649)
Purchases of short and long-term available for sale securities		(1,835,997)		(1,121,483)
Sales of short and long-term available for sale securities		1,677,654		914,300
Maturities of short and long-term available for sale securities		44,521		15,952
Business acquisition, net of cash acquired		(529,664)		
Other		(4,337)		
Net cash used in investing activities		(775,898)		(294,885)
Cash flows from financing activities:				
Issuance of common stock		44,906		5,823
Purchase of treasury stock		(44,557)		(730)
Payment of long-term and short-term obligations		(2,951)		(13,442)
Proceeds from long-term and short-term obligations		(2,)51)		4,609
roccus nom long-term and short-term obligations				4,009
Net cash used in financing activities		(2,602)		(3,740)
Effect of exchange rate changes on cash		(50)		(466)
Net decrease in cash and cash equivalents		(355,985)		(192,313)
Cash and cash equivalents at beginning of period	_	1,869,426		1,686,598
Cash and cash equivalents at end of period	\$	1,513,441	\$	1,494,285

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

EMC CORPORATION CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (in thousands) (unaudited)

For the **Three Months Ended** March 31, March 31, 2004 2003 \$ 139,805 \$ 35,183 Net income Other comprehensive income (loss), net of taxes (benefit): Foreign currency translation adjustments, net of taxes (benefit) of \$(536) and \$167 (10, 434)(203) Changes in market value of derivatives, net of taxes of \$0 and \$0 (397) Changes in market value of investments, net of taxes (benefit) of \$7,229 and \$(3,185) 12,881 (5,434) Other comprehensive income (loss) 2,050 (5,637) \$ Comprehensive income 141,855 \$ 29,546

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

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS

1. Basis of Presentation

Company

EMC Corporation and its subsidiaries design, manufacture, market and support a wide range of products and services for information lifecycle management. Our products and services are designed to enable our customers to get the maximum value from their information at the lowest total cost, at every point in the information lifecycle.

Accounting

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 for interim financial information. These statements include the accounts of EMC and its wholly-owned subsidiaries. All intercompany transactions have been eliminated in consolidation. Certain information and footnote disclosures normally included in our annual consolidated financial statements have been condensed or omitted. The interim consolidated financial statements, in the opinion of management, reflect all adjustments (consisting only of normal recurring accruals) necessary to fairly present the results as of and for the periods ended March 31, 2004 and 2003. Certain prior year amounts have been reclassified to conform with the 2004 presentation.

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. Accordingly, these interim consolidated financial statements should be read in conjunction with the audited consolidated financial statements for the year ended December 31, 2003 which are contained in our Annual Report on Form 10-K filed with the Securities and Exchange Commission on March 2, 2004. Consequently, the interim consolidated financial statements do not include all disclosures normally required by accounting principles generally accepted in the United States of America for annual audited financial statements.

Revenue Recognition

We derive revenue from sales of information systems, software and services. We recognize revenue when persuasive evidence of an arrangement exists, delivery has occurred, the sales price is fixed or determinable and collectibility is reasonably assured. This policy is applicable to all sales, including sales to resellers and end users. The following summarizes the major terms of our contractual relationships with our customers and the manner in which we account for sales transactions.

Systems sales

Systems sales consist of the sale of hardware, including CLARiiON systems, Symmetrix systems, NetWin and Celerra systems, Centera systems and Connectrix systems. Revenue for hardware is generally recognized upon shipment.

Software sales

Software sales consist of the sale of software application programs, including EMC platform-based software, EMC multi-platform based software, Documentum software, LEGATO software and VMware software. Our software products provide customers with information management, content management, sharing, protection and server virtualization capabilities. Revenue for software is generally recognized upon shipment or electronic delivery. License revenue from royalty payments is recognized upon receipt of royalty reports from third party original equipment manufacturers (OEMs).

Services revenue

Services revenue consists of the sale of installation services, software warranty and maintenance, hardware maintenance, training and professional services.

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Installation is not considered essential to the functionality of our products as these services do not alter the product capabilities, do not require specialized skills and may be performed by the customers or other vendors. Installation services revenues are recognized upon completion of installation.

Software warranty and maintenance and hardware maintenance revenues are recognized ratably over the contract period.

Training revenues are recognized upon completion of the training.

Professional services revenues, which include information infrastructure design, integration and implementation, business continuity, data migration, networking storage and project management, are recognized as milestones are met. The milestones reflect the percentage of costs incurred on the project to total estimated costs.

Multiple element arrangements

When hardware, software and services are contained in a single arrangement, we allocate revenue between the elements based on their relative fair value, provided that each element meets the criteria for treatment as a separate unit of accounting. An item is considered a separate unit of accounting if it has value to the customer on a standalone basis and there is objective and reliable evidence of the fair value of the undelivered items. Fair value is generally determined based upon the price charged when the element is sold separately. Fair value of software support services may also be measured by the renewal rate offered to the customer. In the absence of fair value for a delivered element, we allocate revenue first to the fair value of the undelivered elements and allocate the residual revenue to the delivered elements. In the absence of fair value for an undelivered element, the arrangement is accounted for as a single unit of accounting, resulting in a deferral of revenue for the delivered elements until all undelivered elements are fulfilled.

Shipping terms

Our sales contracts generally provide for the customer to accept title and risk of loss when the product leaves our facilities. When shipping terms or local laws do not allow for passage of title and risk of loss at shipping point, we defer recognizing revenue until title and risk of loss transfer to the customer.

Leases

Revenue from sales-type leases is recognized at the net present value of future lease payments. Revenue from operating leases is recognized over the lease period.

Other

We accrue for the estimated costs of systems warranty at the time of sale. We reduce revenue for estimated sales returns at the time of sale. Systems warranty costs are estimated based upon our historical experience and specific identification of systems requirements. Sales returns are estimated based upon our historical experience and specific identification of probable returns.

Accounting for Stock-Based Compensation

Statement of Financial Accounting Standards (FAS) No. 123, Accounting for Stock-Based Compensation defined a fair value method of accounting for stock options and other equity instruments. Under the fair value method, compensation cost is measured at the grant date based on the fair value of the award and is recognized over the service period, which is usually the vesting period. As provided for in FAS No. 123, we elected to apply Accounting Principles Board (APB) Opinion No. 25 and related interpretations in accounting for our stock-based compensation plans. The following is a reconciliation of net income per weighted average share had we adopted FAS No. 123 (table in thousands, except per share amounts):

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

	For the Three Months Ended			
	March 31, 2004			March 31, 2003
Net income	\$	139,805	\$	35,183
Add back: Stock compensation costs, net of taxes, on stock-based awards granted below fair market value		9,943		1,650
Less: Stock compensation costs, net of taxes, had stock compensation expense been measured at fair value		(97,733)		(95,283)
	_		_	
Incremental stock compensation expense per FAS No. 123, net of taxes		(87,790)		(93,633)
	¢	52.015	¢	(50, 450)
Adjusted net income (loss)	\$	52,015	\$	(58,450)
Weighted average shares, basic as reported		2,415,550		2,186,771
Weighted average shares, diluted as reported		2,467,209		2,199,955
Net income per weighted average share, basic as reported	\$	0.06	\$	0.02
	_		_	
Net income per weighted average share, diluted as reported	\$	0.06	\$	0.02
			_	
Adjusted net income (loss) per weighted average share, basic	\$	0.02	\$	(0.03)
			_	
Adjusted net income (loss) per weighted average share, diluted	\$	0.02	\$	(0.03)
	_		_	

The fair value of each option granted during 2004 and 2003 is estimated on the date of grant using the Black-Scholes option-pricing model with the following assumptions:

	2004	2003
Dividend yield	None	None
Expected volatility	55.0%	55.0%
Risk-free interest rate	3.13%	3.02%
Expected life (years)	5.0	5.0
Desiran Associations and Casdwill		

2. Business Acquisitions and Goodwill

Acquisition of VMware, Inc.

In January 2004, we acquired all of the shares of outstanding stock of VMware, Inc., a software company specializing in virtualization. VMware s technology enables multiple operating systems to run simultaneously and independently on the same Intel-based server or workstation and move live applications across systems without business disruption. We determined that the acquisition advances our goal of simplifying the information technology operations of our customers and supports our overall information lifecycle management strategy. The aggregate purchase price, net of cash received, was approximately \$601.7 million, which consisted of \$528.8 million of cash, \$72.0 million in fair value of our stock options and \$0.9 million of transaction costs, which primarily consisted of fees paid for financial advisory, legal and accounting services. The fair value of our stock options issued to employees was estimated using a Black-Scholes option-pricing model with the following weighted-average assumptions:

Dividend yield	None
Expected volatility	60.0%
Risk-free interest rate	2.0%

9

Expected life (years)

4.0

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The intrinsic value allocated to the unvested options issued in the acquisition that had yet to be earned as of the acquisition date was \$47.3 million and has been recorded as deferred compensation in the purchase price allocation.

The consolidated financial statements include the results of VMware from the date of acquisition. Pro forma results of operations have not been presented because the effects of the acquisition were not material to us. The purchase price has been allocated based on estimated fair values as of the acquisition date. The purchase price allocation is preliminary and a final determination of required purchase accounting adjustments will be made upon the completion of our integration plans. The following represents the preliminary allocation of the purchase price (table in thousands):

Current assets	\$ 19,840
Property, plant & equipment	2,472
Other long-term assets	1,520
Goodwill	512,151
Intangible assets:	
Developed technology (estimated useful life of 4-5 years)	93,610
Support and subscription contracts (estimated useful life of 9 years)	3,950
OEM contracts (estimated useful life of 5 years)	5,570
Tradenames and trademarks (estimated useful life of 5 years)	7,580
Non-solicitation agreements (estimated useful life of 3 years)	40
Acquired in-process R&D (IPR&D)	15,200
Total intangible assets	125,950
Deferred compensation	47,300
Current liabilities	(81,188)
Deferred income taxes	(22,645)
Long-term liabilities	(3,670)
Total purchase price	\$ 601,730

In determining the purchase price allocation, we considered, among other factors, our intention to use the acquired assets, historical demand and estimates of future demand of VMware s products and services. The fair value of intangible assets was primarily based upon the income approach. The rate used to discount the net cash flows to their present values was based upon a weighted average cost of capital of 14%. The discount rate was determined after consideration of market rates of return on debt and equity capital, the weighted average return on invested capital and the risk associated with achieving forecast sales related to the technology and assets acquired from VMware.

The total weighted average amortization period for the intangible assets is 4.8 years. The intangible assets are being amortized based upon the pattern in which the economic benefits of the intangible assets are being utilized. None of the goodwill is deductible for income tax purposes. The goodwill is classified within our VMware products and services segment.

Of the \$126.0 million of acquired intangible assets, \$15.2 million was allocated to IPR&D and was written off at the date of acquisition because the IPR&D had no alternative uses and had not reached technological feasibility. The write-off is included in restructuring and other special charges in our income statement. Three IPR&D projects were identified relating to virtual machine software. The value assigned to IPR&D was determined utilizing the income approach by determining cash flow projections relating to the projects. The stage of completion of each in-process project was estimated to determine the discount rate to be applied to the valuation of the in-process technology. Based upon the level of completion and the risk associated with in-process technology, we deemed a discount rate of 50% as appropriate for valuing IPR&D.

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

In connection with the VMware acquisition, we commenced integration activities which have resulted in recognizing a \$3.8 million liability for lease terminations. The liability will be paid over the remaining lease periods through 2007. We are working to finalize our integration plans which may result in involuntary terminations of employees and additional lease and other contractual terminations.

Good will

Changes in the carrying amount of goodwill, net, on a consolidated basis and by segment for the three months ended March 31, 2004 consist of the following (table in thousands):

	1	formation Storage Products	formation Storage Services		ocumentum oducts and Services		LEGATO roducts and Services	VMware Products and Services	Other Businesses		Total
Balance, December 31, 2003	\$	709,597	\$ 1,615	\$	1,072,131	\$	928,334	\$	\$	\$	2,711,677
Goodwill acquired								512,151			512,151
Tax deduction from exercise											
of stock options					(11,199)		(2,013)	(215)			(13,427)
Adjustment of purchase price allocations					6,348		8,534				14,882
				_		_					
Balance, March 31, 2004	\$	709,597	\$ 1,615	\$	1,067,280	\$	934,855	\$ 511,936	\$	\$	3,225,283
	_					_				_	

For the Three Months Ended March 31, 2004

3. Inventories

Inventories consist of (table in thousands):

	-	March 31, 2004	Dee	cember 31, 2003
Purchased parts	\$	31,399	\$	34,010
Work-in-process		332,124		311,575
Finished goods		181,979		168,430
	—			
	\$	545,502	\$	514,015
	\$	545,502	\$	514,015

4. Property, Plant and Equipment

Property, plant and equipment consists of (table in thousands):

	_	March 31, 2004]	December 31, 2003
Furniture and fixtures	\$	133,311	\$	140,354
Equipment		1,703,963		1,719,108
Buildings and improvements		850,921		840,487
Land		105,152		105,033
Construction in progress		168,622		156,504
			_	
		2,961,969		2,961,486

Accumulated depreciation	 (1,368,030)	(1,351,304)
	\$ 1,593,939 \$	1,610,182

Construction in progress and land owned at March 31, 2004 include \$95.5 million and \$6.0 million, respectively, of facilities under construction that we are holding for future use.

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

5. Accrued Expenses

Accrued expenses consist of (table in thousands):

	 March 31, 2004	De	ecember 31, 2003
Salaries and benefits	\$ 361,750	\$	367,067
Product warranties	123,826		118,816
Restructuring	134,726		139,135
Other	344,452		384,678
	\$ 964,754	\$	1,009,696

Systems sales include a standard product warranty. At the time of the sale, we accrue for systems warranty costs. Upon expiration of the initial warranty, we may sell additional maintenance contracts to our customers. Revenue from these additional maintenance contracts is deferred and recognized ratably over the service period. The initial systems warranty accrual is based upon our historical experience and specific identification of systems requirements. The following represents the activity in our warranty accrual (table in thousands):

		For the Three Months Ended				
	_	March 31, 2004		March 31, 2003		
Balance, beginning of the period	\$	118,816	\$	104,258		
Current year accrual		24,819		30,902		
Amounts charged to the accrual		(19,809)		(19,003)		
	_					
Balance, end of the period	\$	123,826	\$	116,157		

The current period accrual includes amounts accrued for systems at the time of shipment, adjustments within the period for changes in estimated costs for warranties on systems shipped in the period and changes in estimated costs for warranties on systems shipped in prior periods. It is not practicable to determine the amounts applicable to each of the components.

6. Weighted Average Shares

Calculation of weighted average shares is as follows (table in thousands):

	For the Three M	lonths Ended
	March 31, 2004	March 31, 2003
Basic weighted average common shares outstanding Weighted common stock equivalents	2,415,550 51,659	2,186,771 13,184
Diluted weighted average shares outstanding	2,467,209	2,199,955

Options to acquire 67.9 million and 121.4 million shares of our common stock for the three months ended March 31, 2004 and 2003, respectively, were excluded from the calculation of diluted weighted average shares because of their antidilutive effect. Our senior convertible debt, assumed in connection with our acquisition of Documentum, Inc., was also excluded from the calculation of diluted average

shares for the first quarter of 2004 because of its antidilutive effect.

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

7. Commitments and Contingencies

Lines of Credit

We have available for use credit lines of \$50.0 million in the United States and \$50.0 million in Brazil. As of March 31, 2004, we had no borrowings outstanding on either line of credit. The U.S. credit line bears interest at the bank s base rate and requires us, upon utilization of the credit line, to meet certain financial covenants with respect to limitations on losses. The Brazilian credit line bears interest at the rate quoted by the lender and requires us to meet certain financial covenants with respect to limitations on losses and maintaining minimum levels of cash and investments. In the event the covenants are not met, the lender may require us to provide collateral to secure the outstanding balance. At March 31, 2004, we were in compliance with the covenants.

Litigation

On September 30, 2002, Hewlett-Packard Company (HP) filed a complaint against us in the United States Federal District Court for the Northern District of California alleging that certain of our products infringe seven HP patents. HP seeks a permanent injunction as well as unspecified monetary damages for patent infringement. We believe that HP s claims are without merit. On July 21, 2003, we answered the complaint and filed counterclaims alleging that certain HP products infringe six EMC patents. We seek a permanent injunction as well as unspecified monetary damages for patent infringement.

On September 30, 2002, we filed a complaint against HP in the United States Federal District Court in Worcester, Massachusetts. The complaint alleged that certain HP products infringe six EMC patents. The suit sought a permanent injunction as well as unspecified monetary damages for patent infringement. On June 20, 2003, the parties filed a joint motion to dismiss the suit without prejudice, and thereafter, the suit was dismissed by the court.

We are a party (either as plaintiff or defendant) to various other patent litigation matters, including certain matters which we assumed in connection with our acquisitions of LEGATO Systems, Inc. and VMware.

We are a party to other litigation which we consider routine and incidental to our business. Management does not expect the results of any of these actions to have a material adverse effect on our business, results of operations or financial condition.

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

8. Segment Information

We operate in the following segments: information storage products, information storage services, Documentum products and services, LEGATO products and services, VMware products and services and other businesses. Our management makes financial decisions and allocates resources based on revenues and gross profit achieved at the segment level. We do not allocate selling, general and administrative or research and development expenses to each segment, as management does not use this information to measure the performance of the operating segments. The revenue components and gross profit attributable to these segments are included in the following table (table in thousands):

For the Three Months Ended		nformation Storage Products		formation Storage Services	Pr	cumentum oducts and Services	Pro	EGATO oducts and Services	Pro	/Mware oducts and Services	В	Other Businesses	C	onsolidated
<u>March 31, 2004</u>														
Systems revenues	\$	894,956	\$		\$		\$		\$		\$		\$	894,956
Software revenues		369,469				37,188		43,831		33,152				483,640
Services revenues				376,899		43,812		46,302		6,142		19,878		493,033
Total revenues	\$	1,264,425	\$	376,899	\$	81,000	\$	90,133	\$	39,294	\$	19,878	\$	1,871,629
			-		-		_		_		-		-	
Gross profit	\$	580,164	\$	196,715	\$	54,223	\$	65,569	\$	29,992	\$	11,006	\$	937,669
Gross profit percentage		45.9%)	52.2%	2	66.9%	2	72.7%)	76.3%	, 2	55.4%)	50.1%
<u>March 31, 2003</u>														
Systems revenues	\$	752,387	\$		\$		\$		\$		\$		\$	752,387
Software revenues		298,591												298,591
Services revenues				306,025								27,148		333,173
Total revenues	\$	1,050,978	\$	306,025	\$		\$		\$		\$	27,148	\$	1,384,151
	_		_		_		_		_		_		-	
Gross profit	\$	437,634	\$	146,600	\$		\$		\$		\$	13,587	\$	597,821
Gross profit percentage		41.6%)	47.9%	2							50.0%	,	43.2%

In January 2004, the LEGATO products and services segment began to include certain products and services that were historically included in our information storage products and services segments. Included in our LEGATO products and services segment for the three months ended March 31, 2004 was \$7.0 million and \$0.2 million in software and service revenues, respectively, associated with this reclassification. The impact to the prior year s segments was not material.

Our revenue is attributed to geographic areas according to the location of customers. Revenues by geographic area are included in the following table (table in thousands):

	For the Thre	e Months Ended
	March 31, 2004	March 31, 2003
Revenues:		
United States	\$ 1,030,071	\$ 830,520
Other North America	29,541	36,391
		·
Total North America	1,059,612	866,911
Europe, Middle East, Africa	555,260	343,447
Asia Pacific	220,513	147,978
Latin America	36,244	25,815

Total International	812,017	517,240
Total	\$ 1,871,629 \$	1 384 151
1000	φ 1,071,025 φ	1,551,151

No country other than the United States accounted for 10% or more of revenues during the three months ended March 31, 2004 or 2003.

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

At March 31, 2004, long-lived assets, excluding financial instruments, intangible assets and deferred tax assets, were \$1,388.7 million in the United States and \$205.2 million internationally. At December 31, 2003, the long-lived assets, excluding financial instruments, intangible assets and deferred tax assets, were \$1,405.4 million in the United States and \$204.8 million internationally. No country other than the United States accounted for 10% or more of these assets at March 31, 2004 or December 31, 2003.

9. Restructuring and Other Special Charges

2004 Restructuring Program

During the first quarter of 2004, we recorded restructuring and other special charges of \$28.2 million. Charges of \$26.9 million were primarily associated with the VMware acquisition and other acquisition-related integration activities, including IPR&D charges of \$15.2 million associated with VMware. See Note 2. The 2004 restructuring program consisted of employee termination benefits which aggregated \$11.7 million, of which \$0.3 million was utilized in the first quarter of 2004. The 2004 restructuring program impacted our information storage products and information storage services segments. The remaining \$1.3 million of charges was associated with prior restructuring programs.

The 2004 restructuring program included a reduction in force of approximately 190 employees across our major business functions and all major geographic regions. Approximately 76% of such employees are based in North America and the remainder are based in Europe and the Asia Pacific region. As of March 31, 2004, approximately 10 employees have been terminated.

2003 Restructuring Program

In 2003, we recognized restructuring and other special charges for employee termination benefits, write-off of a duplicative software project and consolidation of excess facilities.

The activity for the three months ended March 31, 2004 is presented below (table in thousands):

Category	Dec	ance as of ember 31, 2003	Additions to the Provision	Current Jtilization		alance as of March 31, 2004
Workforce reduction	\$	14,696	\$	\$ (4,194)	\$	10,502
Asset impairment			25	(25)		
Elimination of excess facilities		2,262	929	(1,100)		2,091
Total	\$	16,958	\$ 954	\$ (5,319)	\$	12,593
					_	

The 2003 restructuring program included a reduction in force of approximately 200 employees across our major business functions and all major geographic regions. Approximately 48% of such employees were based in North America and the remainder are or were based in Europe, Latin America and the Asia Pacific region.

As of March 31, 2004, the 2003 restructuring program had been substantially completed. The expected cash impact of the charge is \$20.8 million, of which \$3.9 million was paid in 2003 and \$4.4 million was paid in the first quarter of 2004. The remaining cash expenditures related to workforce reductions are expected to be substantially paid by the end of 2004. Amounts related to elimination of excess facilities will be paid over the respective lease term through 2005.

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Other Restructuring Programs

During the period from 1998 through 2002, we implemented restructuring programs. As of December 31, 2003, the remaining accrual balance associated with these programs was \$122.2 million. During the first quarter of 2004, we had a net increase of \$0.4 million in the accrued balance. Also during the first quarter of 2004, we made payments of \$11.9 million associated with these obligations, resulting in a remaining balance of \$110.7 million as of March 31, 2004.

10. Retirement Plans and Retiree Medical Benefits

Defined Benefit Pension Plans

We have a noncontributory defined benefit pension plan which was assumed as part of our acquisition of Data General Corporation in 1999, which covers substantially all former Data General employees located in the U.S. In addition, certain of the former Data General foreign subsidiaries also have retirement plans covering substantially all of their employees. All of these plans have been frozen; therefore, such employees no longer accrue pension benefits for future services.

Benefits under these plans are generally based on either career average or final average salaries and creditable years of service as defined in the plans. The annual cost for these plans is determined using the projected unit credit actuarial cost method that includes actuarial assumptions and estimates which are subject to change. Prior service cost is amortized over the average remaining service period of employees expected to receive benefits under these plans. Funds contributed to the plans are invested primarily in common stock, bonds and cash equivalent securities.

The components of net periodic benefit cost of the Data General U.S. pension plan are as follows (table in thousands):

		For the Three	Mont	hs Ended
Interest cost Expected return on plan assets Amortization of transition asset Recognized actuarial loss	_	I	March 31, 2003	
Interest cost	\$	4,595	\$	4,460
Expected return on plan assets		(6,625)		(5,479)
Amortization of transition asset		(214)		(213)
Recognized actuarial loss		1,302		1,941
Curtailment, net of settlements				11
	—			
Net periodic benefit cost (credit)	\$	(942)	\$	720

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Post-Retirement Medical and Life Insurance Plan

Our post-retirement benefit plan, which was assumed in connection with the Data General acquisition provides certain medical and life insurance benefits for retired former Data General employees. With the exception of certain participants who retired prior to 1986, the medical benefit plan requires monthly contributions by retired participants in an amount equal to insured equivalent costs less a fixed EMC contribution which is dependent on the participant s length of service and Medicare eligibility. Benefits are continued to dependents of eligible retiree participants for 39 weeks after the death of the retiree. The life insurance benefit plan is noncontributory. Funds contributed to the plan are invested primarily in common stocks, mutual funds and cash equivalent securities.

The components of net periodic benefit cost of the plan are as follows (table in thousands):

	For the Thr	For the Three Months Ended			
	March 31, 2004		March 31, 2003		
Interest cost	\$ 6	9\$	76		
Expected return on plan assets	(8)	(6)		
Amortization of transition asset	(2		(25)		
Recognized actuarial gain	(1	1)	(14)		
Net periodic benefit cost	\$ 2	5\$	31		

11. Income Taxes

Our effective income tax rate was 31.3% in the first quarter of 2004. The effective income tax rate is based upon the income (loss) for the year, the composition of the income (loss) in different countries, and adjustments, if any, for the potential tax consequences, benefits or resolutions of tax audits. For the first quarter of 2004, the effective tax rate varied from the statutory tax rate primarily as a result of the mix of income attributable to foreign versus domestic jurisdictions. Our aggregate income tax rate in foreign jurisdictions is lower than our income tax rate in the United States. Partially offsetting this benefit were non-deductible IPR&D charges of \$15.2 million incurred in connection with the VMware acquisition. We did not derive a tax benefit from these charges.

MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS Item 2. This Management s Discussion and Analysis of Financial Condition and Results of Operations (MD&A) should be read in conjunction with our interim consolidated financial statements and notes thereto which appear elsewhere in this Quarterly Report on Form 10-Q and the MD&A contained in our Annual Report on Form 10-K filed with the Securities and Exchange Commission (the SEC) on March 2, 2004. The following discussion contains forward-looking statements, within the meaning of the Federal securities laws, about our business and prospects, including without limitation statements regarding the following: our revenues, our operating income as a percentage of revenue, our overall gross margin percentage, our research and development (R&D) expenses, our selling, general and administrative (SG&A) expenses, our ability to finance our on-going operations, our introduction of new and enhanced products and service offerings, our expansion of distribution channels, our investment income and our income tax rate. Any statements 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 uncertainties and risks, including those described in FACTORS THAT MAY AFFECT FUTURE RESULTS beginning on page 25. We disclaim any obligation to update any forward-looking statements contained herein after the date of this Quarterly Report.

All dollar amounts in this MD&A are in millions.

INTRODUCTION

We generate revenue through the sale, license and lease of products and services for information lifecycle management. Our financial objective is to achieve profitable growth. Management believes that by providing a combination of systems, software and services to meet customers demand for information lifecycle management, we will be able to further increase revenues. Our operating income as a percentage of revenue increased from 0.9% in the first quarter of 2003 to 9.1% in the first quarter of 2004. We believe that by increasing revenues and further controlling costs, we will be able to continue to improve operating income as a percentage of revenue. Our efforts in 2004 have been and will continue to be primarily focused on expanding our portfolio of offerings to satisfy our customers information lifecycle management requirements. This includes additional investments in R&D and the introduction of new and enhanced product and service offerings, with a goal of increasing our market share. To further increase revenue, we are also expanding our distribution channels. Additionally, we are further integrating the operations of Documentum, Inc., LEGATO Systems, Inc. and VMware, Inc. into EMC to streamline operations and reduce costs.

Results of Operations First Quarter of 2004 Compared to First Quarter of 2003

Revenues

The following table presents revenues by our segments. Certain columns may not add due to rounding.

	For the Three Months Ended						
	Mar	ch 31, 2004	Ma	rch 31, 2003		\$ Change	% Change
Information storage products	\$	1,264.4	\$	1,051.0	\$	213.4	20%
Information storage services		376.9		306.0		70.9	23
Documentum products and services		81.0				81.0	
LEGATO products and services		90.1				90.1	
VMware products and services		39.3				39.3	
Other businesses		19.9		27.1		(7.2)	27
Total revenues	\$	1,871.6	\$	1,384.2	\$	487.4	35%
	_		_		_		



MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

Information storage products revenues include information storage systems and information storage software revenues. Information storage systems revenues were \$895.0 in the first quarter of 2004, compared to \$752.4 in the first quarter of 2003, representing an increase of \$142.6, or 19%. The increase was due to greater demand for these products attributable to a broadened product portfolio, increased demand for IT infrastructure and new and enhanced distribution channels, partially offset by price declines. Information storage software revenues were \$369.4 in the first quarter of 2004, compared to \$298.6 in the first quarter of 2003, representing an increase of \$70.8, or 24%. Information storage software revenue includes platform-based software revenue and multi-platform storage management and infrastructure software revenue. The increase in information storage software revenue was attributable to greater demand for software to manage increasingly complex networked storage environments and an expanded product offering.

Information storage services revenues increased due to increased demand for software and hardware maintenance contracts consistent with the increase in sales of related products. Additionally, increased demand for professional services, largely to support and implement automated networked storage solutions, contributed to the increase. Software and hardware maintenance accounted for 54.8% of total information storage services revenues in the first quarter of 2004 compared to 53.7% in the first quarter of 2003. Professional services accounted for 45.2% of total information storage services revenues in the first quarter of 2004 compared to 46.3% in the first quarter of 2003.

Our Documentum, LEGATO, and VMware products and services segments were established as a result of the acquisitions of LEGATO in October 2003, Documentum in December 2003, and VMware in January 2004. Documentum provides enterprise content management software, enabling organizations to organize and manage unstructured data. Documentum product and services revenues were \$81.0 in the first quarter of 2004. LEGATO develops, markets and supports software products and services for information protection and recovery, hierarchal storage management, automated availability, e-mail and content management. LEGATO product and services revenues were \$90.1 in the first quarter of 2004, which included \$7.2 of revenues for products and services that were historically included in our information storage products and services segments. These products and services are now included within the LEGATO products and services segment. VMware s technology enables multiple operating systems to run simultaneously and independently on the same Intel-based server or workstation and move live applications across systems without any business disruption. From the date of acquisition (January 9, 2004) to March 31, 2004, VMware product and services revenues were \$39.3.

Other businesses revenues consist of revenues from AViiON maintenance services. These revenues are expected to continue to decline in future years as we have discontinued selling AViiON servers.

Revenues on sales into the North American markets were \$1,059.6 in the first quarter of 2004, compared to \$866.9 in the first quarter of 2003, representing an increase of \$192.7, or 22%. Revenues on sales into foreign jurisdictions increased to \$812.0 in the first quarter of 2004 from \$517.2 in the first quarter of 2003, representing an increase of \$294.8, or 57%. Revenues on sales into foreign jurisdictions accounted for 43% of total revenues in the first quarter of 2004 compared to 37% in the first quarter of 2003. Revenues on sales into the European, Middle East and African markets were \$555.3 in the first quarter of 2004, compared to \$343.4 in the first quarter of 2003, representing an increase of \$211.9, or 62%. Revenues on sales into the Asia Pacific markets were \$220.5 in the first quarter of 2004, compared to \$148.0 in the first quarter of 2003, representing an increase of \$72.5, or 49%. Revenues on sales into the Latin American markets were \$36.2 in the first quarter of 2004, compared to \$204, or 40%. The increase in revenues in the first quarter of 2004 compared to greater demand for our products and services. Also contributing to the increase were revenues generated from the acquisitions of Documentum, LEGATO and VMware, new and enhanced distribution channels, broadened product offerings and favorable foreign currency exchange rates.

Changes in exchange rates in the first quarter of 2004 compared to the first quarter of 2003 positively impacted consolidated revenues by approximately 5.9%. The impact was most significant in the European market, primarily Germany, the United Kingdom, Italy and France.

Costs and expenses

The following table presents our costs and expenses and net income. Certain columns may not add due to rounding.

	For the '	Three	Months Ended		
	March 31,	2004	March 31, 2003	\$ Change	% Change
Cost of revenue:					
Information storage products	\$ 6	584.3	\$ 613.3	\$ 71.0	12%
Information storage services	1	80.2	159.4	20.8	13
Documentum products and services		26.8		26.8	
LEGATO products and services		24.6		24.6	
VMware products and services		9.3		9.3	
Other businesses		8.9	13.6	(4.7)	35
Total cost of revenue	ç	934.0	786.3	147.7	19
Gross margins:					
Information storage products	5	580.2	437.6	142.6	33
Information storage services	1	96.7	146.6	50.1	34
Documentum products and services		54.2		54.2	
LEGATO products and services		65.6		65.6	
VMware products and services		30.0		30.0	
Other businesses		11.0	13.6	(2.6)	19
Total gross margins	9	937.7	597.8	339.9	57
Operating expenses:					
Research and development	2	204.6	180.4	24.2	13
Selling, general and administrative	5	534.6	384.6	150.0	39
Restructuring and other special charges		28.2	20.5	7.7	38
Total operating expenses	7	767.4	585.5	181.9	31
Operating income	1	70.2	12.3	157.9	1,284
Investment income, interest expense, and other expense,					
net		33.3	46.6	(13.3)	29
Income before income taxes	2	203.5	58.9	144.6	246
Income tax provision		63.7	23.7	40.0	169
Net income	\$ 1	39.8	\$ 35.2	\$ 104.6	297%

Gross Margins

Information storage products gross margins increased to 45.9% in the first quarter of 2004 from 41.6% in the first quarter of 2003. The increase in the gross margin percentage was attributable to increased sales volume over a lower fixed cost component of cost of sales due to cost reduction effects. The increase was also attributable to a higher proportion of software revenues compared to systems revenues. Software revenues have a higher gross margin than systems revenues.

The gross margin percentage for information storage services increased to 52.2% in the first quarter of 2004 compared to 47.9% in the first quarter of 2003. The increase in the gross margin percentage was primarily attributable to a greater proportion of revenues derived from the sale of software and hardware maintenance contracts compared to professional services revenues. Maintenance revenues provide a higher gross

margin than professional services revenues.

The gross margin percentages for the Documentum products and services segment, LEGATO products and services segment, and VMware products and services segment were 66.9%, 72.7% and 76.3%, respectively, in the first quarter of 2004.

The gross margin percentage for other businesses increased to 55.4% in the first quarter of 2004 compared to 50.0% in the first quarter of 2003. The increase in the gross margin percentage resulted from reducing costs in this segment as the volume of maintenance contracts diminished.

MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

Our overall gross margin percentage was 50.1% in the first quarter of 2004 compared to 43.2% in the first quarter of 2003. We anticipate our overall gross margin percentage will exceed 50.0% for 2004. However, if sales volumes decline or competitive pricing pressures increase, gross margins may be negatively impacted.

Research and Development

As a percentage of revenues, R&D expenses were 10.9% and 13.0% in the first quarters of 2004 and 2003, respectively. In addition, we spent \$41.9 and \$26.6 in the first quarters of 2004 and 2003, respectively, on software development, which costs were capitalized. R&D spending includes enhancements to our software and information storage systems. The increase in R&D expenses was primarily attributable to the increased salaries and related costs from the LEGATO, Documentum and VMware acquisitions. We expect the amount of R&D expenses to continue to be higher in 2004 compared to 2003, primarily due to the R&D spending of LEGATO, Documentum and VMware. As a percentage of revenues, we expect R&D expenses to be between 11-12% for 2004. This percentage may vary, however, depending primarily on our 2004 revenues.

Selling, General and Administrative

As a percentage of revenues, SG&A expenses were 28.6% and 27.8% in the first quarters of 2004 and 2003, respectively. The increase in SG&A expenses was primarily attributable to the increased salaries and related costs from the LEGATO, Documentum and VMware acquisitions. Also contributing to the increase was higher sales commissions due to the increased revenue. We expect the amount of SG&A expenses to continue to be higher in 2004 compared to 2003, primarily due to the SG&A spending of LEGATO, Documentum and VMware. As a percentage of revenues, we expect SG&A expenses to be between 26-29% for 2004. This percentage may vary, however, depending primarily on our 2004 revenues.

Restructuring and Other Special Charges

During the first quarter of 2004, we recorded restructuring and other special charges of \$28.2. Charges of \$26.9 were primarily associated with the VMware acquisition and other acquisition-related integration activities, including in-process R&D (IPR&D) charges of \$15.2 associated with the VMware acquisition. The 2004 restructuring program consisted of employee termination benefits which aggregated \$11.7, of which \$0.3 was utilized in the first quarter of 2004. The 2004 restructuring program impacted our information storage products and information storage services segments. The remaining \$1.3 of charges were associated with prior restructuring programs.

The 2004 restructuring program included a reduction in force of approximately 190 employees across our major business functions and all major geographic regions. Approximately 76% of such employees are based in North America and the remainder are based in Europe and the Asia Pacific region. As of March 31, 2004, approximately 10 employees have been terminated.

The restructuring and other special charges for the first quarter of 2003 consisted of \$20.5 of additional restructuring costs associated with our 2002 restructuring program. Included in the charge was \$15.7 of additional workforce reduction costs primarily attributable to finalizing severance packages for employees in foreign jurisdictions. There was also \$4.8 of additional costs associated with excess facilities being vacated.

Investment Income

Investment income decreased to \$41.0 in the first quarter of 2004, from \$53.1 in the first quarter of 2003. Investment income was earned primarily from investments in cash and cash equivalents, short and long-term investments and sales-type leases. Investment income decreased in the first quarter of 2004 compared to the first quarter of 2003 because of lower yields on outstanding investment balances and reduced realized gains from the sale of investments. The weighted average return on investments, excluding realized gains, was 2.3% and 3.1% in the first quarters of 2004 and 2003, respectively. Realized gains were \$2.9 and \$9.8 in the first quarters of 2004 and 2003, respectively. As a result of declining interest rates, we expect our investment income to be lower in 2004 compared to 2003.

Other Expense, net

Other expense, net was \$5.8 in the first quarter of 2004, compared to \$5.7 in the first quarter of 2003. The balance in each period consisted primarily of foreign currency exchange losses.

Provision for Income Taxes

In the first quarter of 2004, we reported pre-tax income of \$203.5 resulting in a provision for income taxes of \$63.7. In the first quarter of 2003, we reported pre-tax income of \$58.9 resulting in a provision of income taxes of \$23.7. The effective income tax rate was 31.3% and 40.3% in the first quarters of 2004 and 2003, respectively. The effective income tax rate is based upon the income (loss) for the year, the composition of the income (loss) in different countries, and adjustments, if any, for the potential tax consequences, benefits or resolutions of tax audits. The reduction in the tax rate was primarily attributable to an expectation that a higher proportion of income will be attributable to foreign jurisdictions in 2004 compared to 2003. Our aggregate income tax rate in foreign jurisdictions is lower than our income tax rate in the United States. Partially offsetting this benefit were non-deductible IPR&D charges of \$15.2 incurred in connection with the VMware acquisition. We did not derive a tax benefit from these charges. We expect our income tax rate to be approximately 30.0% in 2004; however, the rate may vary depending upon the income for the year, the composition of the income (loss) in different countries, and adjustments, if any, for the potential tax consequences, benefits or resolutions of audits.

Financial Condition

Cash and cash equivalents and short and long-term investments were \$6,685.0 and \$6,907.6 at March 31, 2004 and December 31, 2003, respectively, a decrease of \$222.6.

Cash provided by operating activities in the first quarter of 2004 was \$422.6, compared to \$106.8 in the first quarter of 2003. The increase in the first quarter of 2004 compared to the first quarter of 2003 was primarily attributable to improved profitability and an increase in cash generated from the sale of maintenance contracts. In the first quarter of 2003, we also had incremental cash outflows, including a \$107.4 contribution made to fund a portion of the Data General U.S. pension plan liability and a build up of inventories associated with product transitions.

Cash used for investing activities was \$775.9 in the first quarter of 2004, compared to \$294.9 in the first quarter of 2003. The increased usage was primarily for our purchase of the outstanding stock of VMware for an aggregate cost of \$529.7. Capital additions were \$86.2 and \$77.0 in the first quarter of 2004 and 2003, respectively. Net purchases and maturities of investments, consisting primarily of debt securities, were \$113.8 and \$191.2 in the first quarter ended 2004 and 2003, respectively.

Cash used for financing activities was \$2.6 in the first quarter of 2004, compared to \$3.7 in the first quarter of 2003. During the first quarter of 2004, we repurchased 3.1 million shares of our common stock at a cost of \$44.6. As of March 31, 2004, we had repurchased 65.2 million of the 300.0 million shares of our common stock authorized for repurchase by our Board of Directors. Partially offsetting this use in cash was \$44.9 of cash generated in the first quarter of 2004 from the exercise of stock options.

We employ several strategies to enhance our liquidity and income. We derive revenues from both selling and leasing activity. We customarily sell the notes receivable resulting from our leasing activity. Generally, we do not retain any recourse on the sale of these notes. We also lend certain fixed income securities to generate investment income. During the first quarter of 2004, we entered into various agreements to loan fixed income securities generally on an overnight basis. Under these securities lending agreements, the value of the collateral is equal to 102% of the fair market value of the loaned securities. The collateral is generally cash, U.S. government-backed securities or letters of credit. At March 31, 2004, there were no outstanding securities lending transactions.

We have available for use credit lines of \$50.0 in the United States and \$50.0 in Brazil. As of March 31, 2004, we had no borrowings outstanding on either line of credit. The U.S. credit line bears interest at the bank s base rate and requires us, upon utilization of the credit line, to meet certain financial covenants with respect to limitations on losses. The Brazilian credit line bears interest at the rate quoted by the lender and requires us to meet certain financial covenants with respect to limitations on losses and maintaining minimum levels of cash and investments. In the event the covenants are not met, the lender may require us to provide collateral to secure the outstanding balance. At March 31, 2004, we were in compliance with the covenants.

Based on our current operating and capital expenditure forecasts, we believe that the combination of funds currently available, funds generated from operations and our available lines of credit will be adequate to finance our ongoing operations for the next twelve months.

To date, inflation has not had a material impact on our financial results.

Critical Accounting Policies

Our consolidated financial statements are based on the selection and application of accounting principles generally accepted in the United States of America which require us to make estimates and assumptions about future events that affect the amounts reported in our financial statements and the accompanying notes. Future events and their effects cannot be determined with certainty. Therefore, the determination of estimates requires the exercise of judgment. Actual results could differ from those estimates, and any such differences may be material to our financial statements. We believe that the policies set forth below may involve a higher degree of judgment and complexity in their application than our other accounting policies and represent the critical accounting policies used in the preparation of our financial statements. If different assumptions or conditions were to prevail, the results could be materially different from our reported results. Our significant accounting policies are presented within Note A to our Consolidated Financial Statements contained in our Annual Report on Form 10-K filed with the SEC on March 2, 2004.

Revenue Recognition

Revenue recognition is governed by various accounting principles, including Staff Accounting Bulletin (SAB), No. 104, Revenue Recognition ; Emerging Issues Task Force, No. 00-21, Revenue Arrangements with Multiple Deliverables ; Statement of Position (SOP) No. 97-2, Software Revenue Recognition ; FAS No. 48, Revenue Recognition When Right of Return Exists ; FAS No. 13, Accounting for Leases ; and SOP No. 81-1, Accounting for Performance of Construction-Type and Certain Production-Type Contracts, among others. The application of the appropriate accounting principle to our revenue is dependent upon the specific transaction and whether the sale or lease includes systems, software and services or a combination of these items. As our business evolves, the mix of products and services sold will impact the timing of when revenue and related costs are recognized. Additionally, revenue recognition involves judgments, including assessments of expected returns and the likelihood of nonpayment. We analyze various factors, including a review of specific transactions, the credit-worthiness of our customers, our historical experience and market and economic conditions. Changes in judgments on these factors could materially impact the timing and amount of revenue and costs recognized. Should market or economic conditions deteriorate, our actual return experience could exceed our estimate.

Warranty Costs

We accrue for systems warranty costs at the time of shipment. While we engage in extensive product quality programs and processes, our warranty obligation is affected by product failure rates, material usage and service delivery costs. Should actual product failure rates, material usage or service delivery costs differ from our estimates, the amount of actual warranty costs could materially differ from our estimates.

Asset Valuation

Asset valuation includes assessing the recorded value of certain assets, including accounts and notes receivable, inventories, goodwill and other intangible assets. We use a variety of factors to assess valuation, depending upon the asset. Accounts and notes receivable are evaluated based upon the credit-worthiness of our customers, our historical experience, the age of the receivable and current market and economic conditions. Should current market and economic conditions deteriorate, our actual bad debt experience could exceed our estimate. The recoverability of inventories is based upon the types and levels of inventory held, forecasted demand, pricing, competition and changes in technology. Should current market and economic conditions deteriorate, our actual recovery could be less than our estimate. Other intangible assets are evaluated based upon the expected period the asset will be utilized, forecasted cash flows, changes in technology and customer demand. Changes in judgments on any of these factors could materially impact the value of the asset. Our goodwill valuation is based upon a discounted cash flow analysis performed at the reporting unit level. The analysis factors in estimated revenue and expense growth rates. The estimates are based upon our historical experience and projections of future activity, factoring in customer demand, changes in technology and a cost structure necessary to achieve the related revenues. Changes in judgments on any of these factors could materially impact the value of the asset.

Restructuring Charges

We recognized restructuring charges in 2004, 2003 and 2002. The restructuring charges include, among other items, estimated losses on the sale of real estate, employee termination benefit costs, subletting of facilities and termination of various contracts. The amount of the actual obligations may be different than our estimates due to various factors, including market conditions and negotiations with third parties. Should the actual amounts differ from our estimates, the amount of the restructuring charges could be materially impacted.

Accounting for Income Taxes

As part of the process of preparing our financial statements, we are required to estimate our income taxes in each of the jurisdictions in which we operate. This process involves estimating our actual current tax exposure, including assessing the risks associated with tax audits, together with assessing temporary differences resulting from the different treatment of items for tax and accounting purposes. These differences result in deferred tax assets and liabilities, which are included within our balance sheet. We assess the likelihood that our deferred tax assets will be recovered from future taxable income and to the extent we believe that recovery is more likely than not, do not establish a valuation allowance. In the event that actual results differ from these estimates, our provision for income taxes could be materially impacted.

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 or business combinations that may be completed after the date hereof. 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 but not limited to those set forth below, one-time events and other important factors disclosed previously and from time to time in our other filings with the SEC. We disclaim any obligation to update any forward-looking statements contained herein after the date of this Quarterly Report.

Our business could be materially adversely affected as a result of general economic and market conditions.

We are subject to the effects of general global economic and market conditions. Our operating results were materially adversely affected in 2001 and 2002 as a result of unfavorable economic conditions. If economic and market conditions deteriorate, our business, results of operations or financial condition could be materially adversely affected.

Our business could be materially adversely affected as a result of a lessening demand in the information technology market.

Our revenue and profitability depend on the overall demand for our products and services. Our operating results were materially adversely affected in 2001 and 2002 as a result of reduced IT spending. Recently, we have experienced an increase in demand for our products and services; however, delays or reductions in IT spending, domestically or internationally, could materially adversely affect demand for our products and services which could result in decreased revenues or earnings.

Our business could be materially adversely affected as a result of the risks associated with acquisitions and investments.

As part of our business strategy, we seek to acquire businesses that offer complementary products, services or technologies. These acquisitions, including our acquisitions of LEGATO in October 2003, Documentum in December 2003 and VMware in January 2004, are accompanied by the risks commonly encountered in an acquisition of a business, which may include, among other things:

the effect of the acquisition on our financial and strategic position and reputation

the failure of an acquired business to further our strategies

the failure of the acquisition to result in expected benefits, which may include benefits relating to enhanced revenues, technology, human resources, costs savings, operating efficiencies and other synergies

the difficulty and cost of integrating the acquired business, including costs and delays in implementing common systems and procedures and costs and delays caused by communication difficulties or geographic distances between the two companies sites

the assumption of liabilities of the acquired business, including litigation-related liabilities

the potential impairment of acquired assets

the lack of experience in new markets, products or technologies or the initial dependence on unfamiliar supply or distribution partners

the diversion of our management s attention from other business concerns

the impairment of relationships with customers or suppliers of the acquired business or our customers or suppliers

the potential loss of key employees of the acquired company

the potential incompatibility of business cultures

These factors could have a material adverse effect on our business, results of operations or financial condition. To the extent that we issue shares of our common stock or other rights to purchase our common stock in connection with any future acquisition, existing stockholders may experience dilution and our earnings per share may decrease.

MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

In addition to the risks commonly encountered in the acquisition of a business as described above, we may also experience risks relating to the challenges and costs of closing a transaction. Further, the risks described above may be exacerbated as a result of managing the acquisitions of multiple acquisitions at the same time.

We also seek to invest in businesses that offer complementary products, services or technologies. These investments are accompanied by risks similar to those encountered in an acquisition of a business.

Competitive pricing, component costs and sales volume could materially adversely affect our revenues, gross margins and earnings.

Competitive pricing pressures exist in the information storage market. There also has been and may continue to be a willingness on the part of certain competitors to reduce prices or provide storage-related products or services, together with other IT products or services, at minimal or no additional cost in order to preserve or gain market share. We currently believe that pricing pressures are likely to continue.

To date, we have been able to manage our component and product design costs. However, there can be no assurance that we will be able to continue to achieve reductions in component and product design costs. Moreover, certain competitors may have advantages due to vertical integration of their supply chain, which may include disk drives, microprocessors, memory components and servers.

Our gross margins are impacted by a variety of factors, including competitive pricing, component and product design costs as well as the volume and relative mixture of product and services revenues. Increased pricing pressures, increased component costs, the relative and varying rates of increases or decreases in product price and component costs, changes in product and services revenue mixture or decreased volume could have a material adverse effect on our revenues, gross margins or earnings.

If our suppliers are not able to meet our requirements, we could have decreased revenues and earnings.

We purchase or license many sophisticated components and products from one or a limited number of qualified suppliers, including some of our competitors. These components and products include disk drives, high density memory components, power supplies and software developed and maintained by third parties. We have experienced delivery delays from time to time because of high industry demand or the inability of some vendors to consistently meet our quality or delivery requirements. If any of our suppliers were to cancel or materially change contracts or commitments with us or fail to meet the quality or delivery requirements needed to satisfy customer orders for our products, we could lose time-sensitive customer orders, be unable to develop or sell certain products cost-effectively or on a timely basis, if at all, and have significantly decreased quarterly revenues and earnings, which would have a material adverse effect on our business, results of operations and financial condition. Additionally, we periodically transition our product line to incorporate new technologies. The importance of transitioning our customers smoothly to new technologies, along with our historically uneven pattern of quarterly sales, intensifies the risk that the failure of a supplier to meet our quality or delivery requirements will have a material adverse impact on our revenues and earnings.

We may be unable to keep pace with rapid industry, technological and market changes.

The markets in which we compete are characterized by rapid technological change, frequent new product introductions, evolving industry standards and changing needs of customers. There can be no assurance that our existing products will be properly positioned in the market or that we will be able to introduce new or enhanced products into the market on a timely basis, or at all. We spend a considerable amount of money on research and development and introduce new products from time to time. There can be no assurance that enhancements to existing products or new products will receive customer acceptance. As competition in the IT industry increases, it may become increasingly difficult for us to maintain a technological advantage and to leverage that advantage toward increased revenues and profits.

Risks associated with the development and introduction of new products include delays in development and changes in data storage, networking and operating system technologies which could require us to modify existing products. Risks inherent in the transition to new products include:

the difficulty in forecasting customer preferences or demand accurately

the inability to expand production capacity to meet demand for new products

the impact of customers demand for new products on the products being replaced, thereby causing a decline in sales of existing products and an excessive, obsolete supply of inventory

delays in initial shipments of new products.

Further risks inherent in new product introductions include the uncertainty of price-performance relative to products of competitors, competitors responses to the introductions and the desire by customers to evaluate new products for extended periods of time. Our failure to introduce new or enhanced products on a timely basis, keep pace with rapid industry, technological or market changes or effectively manage the transitions to new products or new technologies could have a material adverse effect on our business, results of operations or financial condition.

The markets we serve are highly competitive, and we may be unable to compete effectively.

We compete with many companies in the markets we serve, certain of which offer a broad spectrum of IT products and services and others which offer specific information storage or management products or services. Some of these companies (whether independently or by establishing alliances) may have substantially greater financial, marketing and technological resources, larger distribution capabilities, earlier access to customers and greater opportunity to address customers various IT requirements than us. We compete on the basis of our products or services, performance and price as well as our services. Our failure to compete on any of these bases could affect demand for our products or services, which could have a material adverse effect on our business, results of operations or financial condition.

Companies may develop new technologies or products in advance of us or establish business models or technologies disruptive to us. Our business may be materially adversely affected by the announcement or introduction of new products, including hardware and software products, and services by our competitors, and the implementation of effective marketing or sales strategies by our competitors. In addition, as we continue to increase our software and services businesses, we may face new competitive challenges.

We may have difficulty managing operations.

Our future operating results will depend on our overall ability to manage operations, which includes, among other things:

retaining and hiring, as required, the appropriate number of qualified employees

enhancing, as appropriate, our infrastructure, including but not limited to, our information systems

accurately forecasting revenues

training our sales force to sell more software and services

successfully integrating new acquisitions

managing inventory levels, including minimizing excess and obsolete inventory, while maintaining sufficient inventory to meet customer demands

controlling expenses

managing our manufacturing capacity, real estate facilities and other assets

executing on our plans

An unexpected decline in revenues without a corresponding and timely reduction in expenses or a failure to manage other aspects of our operations could have a material adverse effect on our business, results of operations or financial condition.

Our business could be materially adversely affected as a result of war or acts of terrorism.

Terrorist acts or acts of war may cause damage or disruption to our employees, facilities, customers, partners, suppliers and distributors and resellers, which could have a material adverse effect on our business, results of operations or financial condition. Such conflicts may also cause damage or disruption to transportation and communication systems and to our ability to manage logistics in such an environment, including receipt of components and distribution of products.

Our business may suffer if we are unable to retain or attract key personnel.

Our business depends to a significant extent on the continued service of senior management and other key employees, the development of additional management personnel and the hiring of new qualified employees. There can be no assurance that we will be successful in retaining existing personnel or recruiting new personnel. The loss of one or more key or other employees, our inability to attract additional qualified employees or the delay in hiring key personnel could have a material adverse effect on our business, results of operations or financial condition.

Historically uneven sales patterns could significantly impact our quarterly revenues and earnings.

Our quarterly sales have historically reflected an uneven pattern in which a disproportionate percentage of a quarter s total sales occur in the last month and weeks and days of each quarter. This pattern makes prediction of revenues, earnings and working capital for each financial period especially difficult and uncertain and increases the risk of unanticipated variations in quarterly results and financial condition. We believe this uneven sales pattern is a result of many factors including:

the size of our product and services prices in relation to our customers budgets, resulting in long lead times for customers budgetary approval, which tends to be given late in a quarter

the tendency of customers to wait until late in a quarter to commit to purchase in the hope of obtaining more favorable pricing from one or more competitors seeking their business

the fourth quarter influence of customers spending their remaining capital budget authorization prior to new budget constraints in the first quarter of the following year

seasonal influences

Our uneven sales pattern also makes it extremely difficult to predict near-term demand and adjust manufacturing capacity accordingly. If predicted demand is substantially greater than orders, there will be excess inventory. Alternatively, if orders substantially exceed predicted demand, the ability to assemble, test and ship orders received in the last weeks and days of each quarter may be limited, which could materially adversely affect quarterly revenues and earnings.

In addition, our revenues in any quarter are substantially dependent on orders booked and shipped in that quarter and our backlog at any particular time is not necessarily indicative of future sales levels. This is because:

we assemble our products on the basis of our forecast of near-term demand and maintain inventory in advance of receipt of firm orders from customers

we generally ship products shortly after receipt of the order

customers may reschedule or cancel orders with little or no penalty

Loss of infrastructure, due to factors such as an information systems failure, loss of public utilities or extreme weather conditions, could impact our ability to ship products in a timely manner. Delays in product shipping or an unexpected decline in revenues without a corresponding and timely slowdown in expenses, could intensify the impact of these factors on our business, results of operations and financial condition.

Risks associated with our distribution channels may materially adversely affect our financial results.

In addition to our direct sales force, we have agreements in place with many distributors, systems integrators, resellers and original equipment manufacturers to market and sell our products and services. We may, from time to time, derive a significant percentage of our revenues from such distribution channels. Our financial results could be materially adversely affected if our contracts with channel partners were terminated, if our relationship with channel partners were to deteriorate or if the financial condition of our channel partners were to weaken. In addition, as our market opportunities change, we may have an increased reliance on channel partners, which may negatively impact our gross margins. There can be no assurance that we will be successful in maintaining or expanding these channels. If we are not successful, we may lose sales opportunities, customers and market share. Furthermore, the partial reliance on channel partners may materially reduce the visibility to our management of potential customers and demand for products and services, thereby making it more difficult to accurately forecast such demand. In addition, there can be no assurance that our channel partners will not develop, market or sell products or services in competition with us in the future.

Changes in foreign conditions could impair our international operations.

A substantial portion of our revenues is derived from sales outside the United States. In addition, a substantial portion of our products is manufactured outside of the United States. Accordingly, our future results could be materially adversely affected by a variety of factors, including changes in foreign currency exchange rates, changes in a specific country s or region s political or economic conditions, trade restrictions, import or export licensing requirements, the overlap of different tax structures or changes in international tax laws, changes in regulatory requirements, compliance with a variety of foreign laws and regulations and longer payment cycles in certain countries.

Undetected problems in our products could directly impair our financial results.

If flaws in design, production, assembly or testing of our products (by us or our suppliers) were to occur, we could experience a rate of failure in our products that would result in substantial repair, replacement or service costs and potential damage to our reputation. Continued improvement in manufacturing capabilities, control of material and manufacturing quality and costs and product testing are critical factors in our future growth. There can be no assurance that our efforts to monitor, develop, modify and implement appropriate test and manufacturing processes for our products will be sufficient to permit us to avoid a rate of failure in our products that results in substantial delays in shipment, significant repair or replacement costs or potential damage to our reputation, any of which could have a material adverse effect on our business, results of operations or financial condition.

Our business could be materially adversely affected as a result of the risks associated with alliances.

We have alliances with leading information technology companies and we plan to continue our strategy of developing key alliances in order to expand our reach into markets. There can be no assurance that we will be successful in our ongoing strategic alliances or that we will be able to find further suitable business relationships as we develop new products and strategies. Any failure to continue or expand such relationships could have a material adverse effect on our business, results of operations or financial condition.

There can be no assurance that companies with which we have strategic alliances, certain of which have substantially greater financial, marketing or technological resources than us, will not develop or market products in competition with us in the future, discontinue their alliances with us or form alliances with our competitors.

Our business may suffer if we cannot protect our intellectual property.

We generally rely upon patent, copyright, trademark and trade secret laws and contract rights in the United States and in other countries to establish and maintain our proprietary rights in our technology and products. However, there can be no assurance that any of our proprietary rights will not be challenged, invalidated or circumvented. In addition, the laws of certain countries do not protect our proprietary rights to the same extent as do the laws of the United States. Therefore, there can be no assurance that we will be able to adequately protect our proprietary technology against unauthorized third-party copying or use, which could adversely affect our competitive position. Further, there can be no assurance that we will be able to obtain licenses to any technology that we may require to conduct our business or that, if obtainable, such technology can be licensed at a reasonable cost.

From time to time, we receive notices from third parties claiming infringement by our products of third-party patent or other intellectual property rights. Responding to any such claim, regardless of its merit, could be time-consuming, result in costly litigation, divert management s attention and resources and cause us to incur significant expenses. In the event there is a temporary or permanent injunction entered prohibiting us from marketing or selling certain of our products or a successful claim of infringement against us requiring us to pay royalties to a third party, and we fail to develop or license a substitute technology, our business, results of operations or financial condition could be materially adversely affected.

We may become involved in litigation that may materially adversely affect us.

In the ordinary course of business, we may become involved in litigation, administrative proceedings and governmental proceedings. Such matters can be time-consuming, divert management s attention and resources and cause us to incur significant expenses. Furthermore, there can be no assurance that the results of any of these actions will not have a material adverse effect on our business, results of operations or financial condition.

We may have exposure to additional income tax liabilities.

As a multinational corporation, we are subject to income taxes in both the United States and various foreign jurisdictions. Our domestic and international tax liabilities are subject to the allocation of revenues and expenses in different jurisdictions and the timing of recognizing revenues and expenses. Additionally, the amount of income taxes paid is subject to our interpretation of applicable tax laws in the jurisdictions in which we file. From time to time, we are subject to income tax audits. While we believe we have complied with all applicable income tax laws, there can be no assurance that a governing tax authority will not have a different interpretation of the law and assess us with additional taxes. Should we be assessed with additional taxes, there could be a material adverse affect on our results of operations or financial condition.

Changes in regulations could materially adversely affect us.

Our business, results of operations or financial condition could be materially adversely affected if laws, regulations or standards relating to us or our products are newly implemented or changed.

Our stock price is volatile.

Our stock price, like that of other technology companies, is subject to significant volatility because of factors such as:

the announcement of acquisitions, new products, services or technological innovations by us or our competitors

quarterly variations in our operating results

changes in revenue or earnings estimates by the investment community

speculation in the press or investment community

In addition, our stock price is affected by general economic and market conditions and has been negatively affected by unfavorable global economic and market conditions. If such conditions deteriorate, our stock price could decline.

Item 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

For quantitative and qualitative disclosures about market risk affecting us, see Item 7A Quantitative and Qualitative Disclosures About Market Risk in our Annual Report on Form 10-K filed with the SEC on March 2, 2004. Our exposure to market risks has not changed materially from that set forth in our Annual Report.

Item 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures. Our management, with the participation of our principal executive officer and principal financial officer, has evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the Exchange Act)), as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on such evaluation, our principal executive officer and principal financial officer have concluded that as of such date, our disclosure controls and procedures were designed to ensure that information required to be disclosed by us in reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in applicable SEC rules and forms and were effective.

<u>Changes in Internal Control Over Financial Reporting</u>. There was no change in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) that occurred during the period covered by this Quarterly Report on Form 10-Q that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II OTHER INFORMATION

Item 1. Legal Proceedings

On September 30, 2002, Hewlett-Packard Company (HP) filed a complaint against us in the United States Federal District Court for the Northern District of California alleging that certain of our products infringe seven HP patents. HP seeks a permanent injunction as well as unspecified monetary damages for patent infringement. We believe that HP s claims are without merit. On July 21, 2003, we answered the complaint and filed counterclaims alleging that certain HP products infringe six EMC patents. We seek a permanent injunction as well as unspecified monetary damages for patent infringement.

On September 30, 2002, we filed a complaint against HP in the United States Federal District Court in Worcester, Massachusetts. The complaint alleged that certain HP products infringe six EMC patents. The suit sought a permanent injunction as well as unspecified monetary damages for patent infringement. On June 20, 2003, the parties filed a joint motion to dismiss the suit without prejudice, and thereafter, the suit was dismissed by the court.

We are a party (either as plaintiff or defendant) to various other patent litigation matters, including certain matters which we assumed in connection with our acquisitions of LEGATO and VMware.

We are a party to other litigation which we consider routine and incidental to our business. Management does not expect the results of any of these actions to have a material adverse effect on our business, results of operations or financial condition.

Item 2. Changes in Securities, Use of Proceeds and Issuer Purchases of Equity Securities

Period	Total Number of Shares Purchased ¹	 Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Approximate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs
January 1, 2004				
January 31, 2004	2,250,000	\$ 14.67	2,250,000	235,667,700
February 1, 2004				
February 29, 2004	850,000	\$ 13.58	850,000	234,817,700
March 1, 2004				
March 31, 2004				234,817,700
Total	3,100,000	\$ 14.37	3,100,000	234,817,700

ISSUER PURCHASES OF EQUITY SECURITIES IN THE FIRST QUARTER OF 2004

¹All shares were purchased in open-market transactions pursuant to a previously announced authorization by our Board of Directors in October 2002 to repurchase 250.0 million shares of our common stock. In addition, in May 2001, our Board authorized the repurchase of up to 50.0 million shares of our common stock, which shares were repurchased in 2001 and 2002.

Item 6. Exhibits and Reports on Form 8-K

(a) Exhibits

See index to Exhibits on page 35 of this report.

(b) Reports on Form 8-K

On January 9, 2004, we filed a Current Report on Form 8-K, reporting under Item 5 the announcement of the completion of the VMware acquisition.

On January 12, 2004, we filed a Current Report on Form 8-K, reporting under Item 5 the filing of an opinion of Paul T. Dacier concerning our common stock in connection with our registration statement on Form S-3 (File No. 333-111146) filed on December 12, 2003, as amended by Amendment No. 1 filed on January 12, 2004.

On January 22, 2004, we furnished a Current Report on Form 8-K pursuant to Item 12 containing the press release relating to our financial results for the quarter ended December 31, 2003.

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.

Date: May 3, 2004

EMC CORPORATION

By: /s/ William J. Teuber, Jr.

William J. Teuber, Jr. Executive Vice President and Chief Financial Officer (Principal Financial Officer)

EXHIBIT INDEX

- 3.1 Restated Articles of Organization of EMC Corporation, as amended. (1)
- 3.2 Amended and Restated By-laws of EMC Corporation. (2)
- 4.1 Form of Stock Certificate. (3)
- 10.1 EMC Corporation 1992 Stock Option Plan for Directors, as amended (filed herewith).
- 31.1 Certification of Principal Executive Officer required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
- 31.2 Certification of Principal Financial Officer required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
- 32.1 Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith).
- 32.2 Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith).

(3) Incorporated by reference to EMC Corporation s Annual Report on Form 10-K filed March 31, 1988 (No. 0-14367).

⁽¹⁾ Incorporated by reference to EMC Corporation s Quarterly Report on Form 10-Q filed August 9, 2001 (No. 1-9853).

⁽²⁾ Incorporated by reference to EMC Corporation s Annual Report on Form 10-K filed March 17, 2000 (No. 1-9853).