### INTERNATIONAL BUSINESS MACHINES CORP Form 10-Q August 13, 2002

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 JUNE 30, 2002

1-2360 (Commission file number)

INTERNATIONAL BUSINESS MACHINES CORPORATION (Exact name of registrant as specified in its charter)

New York 13-0871985

(State of incorporation) (IRS employer identification number)

Armonk, New York 10504

(Address of principal executive offices) (Zip Code)

914-499-1900

(Registrant's telephone number)

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

The registrant has 1,694,323,457 shares of common stock outstanding at June 30, 2002.

INDEX

PART I - FINANCIAL INFORMATION:

ITEM 1. CONSOLIDATED FINANCIAL STATEMENTS

Consolidated Statement of Earnings for the three and six months ended June 30, 2002 and 2001 ......

Consolidated Statement of Cash Flows for the six months

ended June 30, 2002 and 2001	
Notes to Consolidated Financial Statements	
ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF RESULTS OF OPERATIONS AND FINANCIAL CONDITION	
PART II - OTHER INFORMATION	

#### $\label{eq:partial} {\tt PART\ I-FINANCIAL\ INFORMATION}$ ITEM 1. CONSOLIDATED FINANCIAL STATEMENTS

# INTERNATIONAL BUSINESS MACHINES CORPORATION AND SUBSIDIARY COMPANIES

CONSOLIDATED STATEMENT OF EARNINGS (UNAUDITED)

(Dollars in millions except per share amounts)	Three Mo Jui	Six Months E June 30			
	2002	2001	2002		
REVENUE:					
Global Services	\$ 8,663	1 \$ 8,742	\$ 16,890 \$		
Hardware		7,918			
Software	3,26	6 3,036	6,163		
Global Financing	825	5 845	1,608		
Enterprise Investments/Other		7 293			
TOTAL REVENUE	19,65	1 20,834			
COST:					
Global Services	6,382	2 6,329	12,475		
Hardware		9 5,378	9,463		
Software	500		1,049		
Global Financing	350	0 535 6 438	696		
Enterprise Investments/Other	124				
TOTAL COST	12,38	1 12,847	23,911		
GROSS PROFIT	7,270	7,987	13,770		
EXPENSE:					
Selling, general and administrative	5,288	8 4,182	9,311		
Research, development and engineering	1,198	1,284	2,333		
Intellectual property and custom					
development income	(243	3) (354)	(539)		
Other (income) and expense	399	9 (124)	194		
Interest expense	33	3 58			
TOTAL EXPENSE AND OTHER INCOME	6,67	5,046			
INCOME FROM CONTINUING OPERATIONS BEFORE					
INCOME TAXES	59!	5 2,941	2,408		
Provision for income taxes	150	0 850	679		

INCOME FROM CONTINUING OPERATIONS 445 2,091 1,729

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

- 1 -

# INTERNATIONAL BUSINESS MACHINES CORPORATION AND SUBSIDIARY COMPANIES CONSOLIDATED STATEMENT OF EARNINGS - (CONTINUED) (UNAUDITED)

	Three Months Ended June 30,				June		
	2002						
DISCONTINUED OPERATIONS (NOTE 3) Loss from discontinued operations		(389)		(46)		(481)	
NET INCOME Preferred stock dividends		56 –		2,045	\$	1,248 -	
NET INCOME APPLICABLE TO COMMON SHAREHOLDERS	\$ ===		\$	2,040		•	
EARNINGS PER SHARE OF COMMON STOCK: Assuming dilution Continuing operations Discontinued operations	\$			1.17 (0.03)		(0.28)	\$
Total	\$ ===		\$	1.15*	\$	0.71*	
Basic Continuing operations Discontinued operations Total	 \$	(0.23)  0.03	 \$	1.20 (0.03)  1.17	 \$	(0.28)  0.73	 \$
AVERAGE NUMBER OF COMMON SHARES OUTSTANDING: (MILLIONS)							
Assuming dilution		1,730.4		1,777.7		1,741.7	
Basic		1,705.0		1,738.2		1,711.7	
Cash dividends per common share	\$	0.15	\$	0.14	\$	0.29	\$

<sup>\*</sup> Does not total due to rounding

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

# INTERNATIONAL BUSINESS MACHINES CORPORATION AND SUBSIDIARY COMPANIES CONSOLIDATED STATEMENT OF FINANCIAL POSITION

#### ASSETS

(Dollars in millions)	At (	At	
ASSETS CHIRDREN ASSETS			
CURRENT ASSETS: Cash and cash equivalents	\$	3,453	\$
Marketable securities at fair value, which approximates market	Ÿ	114	Ÿ
Notes and accounts receivable trade, net of lowances allowances		8,514	
Short-term financing receivables		15,105	
Other accounts receivable		1,255	
Inventories, at lower of average cost or net realizable value		,	
Finished goods		1,054	
Work in process and raw materials		2,788	
Total inventories		3,842	
Deferred taxes		2,436	
Intangible assets		84	
Prepaid expenses and other current assets		1,920	
Total current assets		36,723	
Plant, rental machines and other property		36 <b>,</b> 379	
Less: Accumulated depreciation		21,667	
Plant, rental machines and other property net		14,712	
Long-term financing receivables		11,932	
Intangible assets		308	
Goodwill		1,421	
Investments and sundry assets		16,887	
Assets of discontinued operations		2,228	
TOTAL ASSETS	\$	84,211	Ś
TOTAL ASSETS	•	84,211	\$ ===

<sup>\*</sup> Reclassified to conform with 2002 presentation.

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

- 3 -

INTERNATIONAL BUSINESS MACHINES CORPORATION
AND SUBSIDIARY COMPANIES
CONSOLIDATED STATEMENT OF FINANCIAL POSITION - (CONTINUED)

LIABILITIES AND STOCKHOLDERS' EQUITY

(Dollars in millions except per share amounts)	2 (Una	fune 30, 2002 (udited)	At 
LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities:			
Taxes	\$	3,623	\$
Short-term debt		9,571	·
Accounts payable and accruals		19,403	
Total current liabilities		32,597	
Long-term debt		16,270	
Other liabilities		13,757	
Liabilities of discontinued operations		192	
TOTAL LIABILITIES		62,816	
STOCKHOLDERS' EQUITY:  Common stock - par value \$.20 per share  Shares authorized: 4,687,500,000  Shares issued: 2002 - 1,917,722,795  2001 - 1,913,513,218		14,520	
Retained earnings		30,742	
Treasury stock - at cost Shares: 2002 - 223,399,338 2001 - 190,319,489		(23,074)	
Accumulated gains and losses notaffecting retained earnings		(793)	
TOTAL STOCKHOLDERS' EQUITY		21,395	
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	·	84,211	\$ ===

 $<sup>^{\</sup>star}$  Reclassified to conform with 2002 presentation.

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

- 4 -

# INTERNATIONAL BUSINESS MACHINES CORPORATION AND SUBSIDIARY COMPANIES CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE SIX MONTHS ENDED JUNE 30, (UNAUDITED)

(Dollars in millions)	2002				
CASH FLOW FROM OPERATING ACTIVITIES FROM CONTINUING OPERATIONS: Income from continuing operations Adjustments to reconcile income from continuing operations to cash provided from operating activities:	\$	1,729	W		

Depreciation Amortization of software (Gain)/loss on disposition of fixed and other assets Changes in operating assets and liabilities	2,360 341 (154) 1,564	
NET CASH PROVIDED FROM OPERATING ACTIVITIES FROM CONTINUING OPERATIONS	5,840	
CASH FLOW FROM INVESTING ACTIVITIES FROM CONTINUING OPERATIONS:  Payments for plant, rental machines and other property, net of proceeds Investment in software  Purchases of marketable securities and other investments  Proceeds from marketable securities and other investments	(2,061) (272) (415) 230	
NET CASH USED IN INVESTMENT ACTIVITIES FROM CONTINUING OPERATIONS	(2,518)	
CASH FLOW FROM FINANCING ACTIVITIES FROM CONTINUING OPERATIONS:  Proceeds from new debt  Payments to settle debt  Short-term (repayments)/borrowings less than 90 days net  Common stock transactions net  Cash dividends paid  NET CASH USED IN FINANCING ACTIVITIES FROM CONTINUING OPERATIONS	1,806 (1,819) (2,372) (2,960) (497)  (5,842)	
Effect of exchange rate changes on cash and cash equivalents Net cash flow (used)/provided by discontinued operations	127 (484)	
Net change in cash and cash equivalents Cash and cash equivalents at January 1	(2,877) 6,330	
CASH AND CASH EQUIVALENTS AT JUNE 30	\$ 3,453	\$ ===

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

- 5 -

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

- 1. In the opinion of the management of International Business Machines Corporation (the company), all adjustments, which are of a normal recurring nature, necessary to a fair statement of the results for the unaudited three-and six-month periods have been made.
- 2. The following table summarizes  $\mbox{\it Net}$  income plus gains and losses not affecting retained earnings.

(Dollars in millions)	Three Months Ended June 30,			Six Months E June 30			
	20	002		2001*		2002 	
Net Income	\$ 	56	\$	2,045	\$	1,248	\$

	=========			==
Net income plus gains and losses not affecting retained earnings	\$ 145	\$ 1,923	\$ 1,117	\$
Not income plus gains and lesses				
affecting retained earnings	89	(122)	(131)	
Total gains and (losses) not				
Net unrealized (losses)/gains on cash flow hedge derivatives	(532)	(27)	(586)	ı
marketable securities	(5)	47	(13)	,
Net unrealized (losses)/gains on				
adjustments	(4)	_	18	
Minimum pension liability				
adjustments	630	(142)	450	
Foreign currency translation				
retained earnings (net of tax):				
Gains and losses not affecting				

<sup>\*</sup> Reclassified to conform with 2002 presentation.

Under the terms of the agreement, 70 percent of the proceeds will be received upon the closing of the transaction. The remaining proceeds will be received one and three years after the transaction closes. The remaining proceeds are fixed and are not dependent or variable based upon the sold business' earnings or performance and the company has no ability to significantly influence the operations of the divested business.

The HDD business is accounted for as a discontinued operation and therefore, the results of operations and cash flows have been removed from the company's results of continuing operations for all periods presented in this document. The results from discontinued operations are discussed on page 23. The financial results reported as discontinued operations include the external original

- 6 -

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

equipment manufacturer (OEM) hard disk drive business and certain charges related to hard disk drives used in the company's e-server and e-storage products that were recorded in the Technology segment. The discontinued operations results do not reflect hard disk drive shipments to IBM internal customers. The HDD business was part of the company's Technology external reporting segment. The results of operations for HDD have been excluded from the Segment Information footnote.

Summarized selected financial information for the discontinued operations is as follows:

(Dollars in millions) Three Months Ended Six Months Ended

<sup>3.</sup> On June 3, 2002, the company signed an agreement with Hitachi to sell the company's Hard Disk Drive (HDD) business. The estimated proceeds from the sale are approximately \$2 billion and the estimated loss on disposal is approximately \$28 million, net of tax. The loss on disposal is recorded in the Loss from discontinued operations in the Consolidated Statement of Earnings. Adjustments to the estimated loss, if any, will be recorded through the date on which the transaction closes, subject to regulatory approvals.

	June 30,					June	30,	
	2	 002 	2	001*	2	002		2001*
Revenue	\$ ====	379	\$	734	\$	900	\$	1,469
Pre-tax loss Income taxes	\$	(577) (188)	\$	(39) 7	\$	(700) (219)	\$	(58) 15
Net loss	\$	(389)	\$	(46)		(481)	\$	(73)

The assets and liabilities of discontinued operations are stated separately as of June 30, 2002 on the statement of financial position. The major asset and liability categories are as follows:

(Dollars in millions)	At	June 2002	30,
Inventories Net plant, machines and other property Prepaid expenses and other current assets	\$	1,	579 ,607 42
Assets of discontinued operations	\$	2, =====	, 228 ====
Liabilities of discontinued operations	\$		192

4. During the second quarter of 2002, the company executed several actions in its Microelectronics Division. The Microelectronics Division is within the company's Technology segment. These actions are the result of the company's announced intentions to refocus and direct its microelectronics business to the high-end foundry, ASICs and standard products, while creating a technology services business. A major part of the actions relate to a significant reduction in the company's manufacturing capacity for aluminum technology.

In addition, the company rebalanced both its workforce and leased space resources primarily in response to the recent decline in corporate spending on technology services.

- 7 -

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED)

The following table summarizes the significant components of these actions:

(dollars in millions)

		Liability		
	Sale or	recorded in		
Total pre-tax	write-off of	Second		Other
charges	assets	Quarter 2002	Payments	Adjustment

#### MICROELECTRONICS:

Machinery/	^	400		202 (7)				
equipment:	\$	423	\$	323 (A)	Ċ	(7 (D) +		
Current					\$	67 (B) *	_	
Non current						33(B)**	_	
Non cancelable								
purchase								
commitments:		60					_	
Current						35 (C) *		
Non current						25(C)**		
Employee								
terminations:		45						
Current						44(D)*	1	
Non current						1(D)**		
		1.1						
Vacant space:		11				=		
Current						5 (E) *		
Non current						6(E)**		
Sale of Endicott								
facility		223		221(F)		2(F)*	_	
				,		_ (- /		
Sale of certain								
operations		63		53(G)		10(G)*	_	
GLOBAL SERVICES AND								
OTHER:								
Employee								
terminations:		722						
Current						671(H)*	161	
Non current						51(H)**		
						- ( )		
Vacant space:		180		29(I)				
Current						57(I)*	_	
Non current						94(I)**	_	
	\$	1,727	 \$	 626	 \$	1,101	\$ 162	 \$
		1,/2/ =======	·	626 ======		1,101 ======	φ 10Z	ې =======

- + Represents currency translation adjustments.
- \* Recorded in Accounts payable and accruals on the Consolidated Statement of Financial Position.
- $\ensuremath{^{**}}$  Recorded in Other liabilities on the Consolidated Statement of Financial Position.
- (A) This amount is recorded in Selling, general and administrative (SG&A) expense and primarily represents the abandonment and loss on sale of certain capital assets during the second quarter 2002.
- (B) This amount is comprised of costs incurred to remove abandoned capital assets and the remaining lease payments for leased equipment that was abandoned in the second quarter of 2002. The company expects to pay the removal costs by June 30, 2003. The remaining lease payments will continue through 2005. These amounts are recorded in SG&A expense.
- (C) The company is subject to certain noncancelable purchase commitments. As a result of the decision to significantly reduce aluminum capacity, the company no longer has a need for certain materials subject to these agreements. The required future payments for materials no longer needed under these contracts are expected to be paid over two years. This amount is recorded in SG&A expense.

- 8 -

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

- (D) The workforce reductions represent 1,400 people of which approximately 3 percent left the business as of June 30, 2002. The remaining people were notified by June 30, 2002 and the majority will leave the company by August 30, 2002. These amounts are recorded in SG&A expense. The non-current portion of the liability relates to terminated employees who were granted annual payments to supplement their statutory or government pensions in certain countries. These contractually required payments will continue until the former employee dies.
- (E) The space accruals are for ongoing obligations to pay rent for vacant space that could not be sublet or space that was sublet at rates lower than the committed lease arrangements. The length of these obligations varies by lease with the longest extending through 2006. These charges are recorded in Other (income) and expense on the Consolidated Statement of Earnings.
- (F) As part of the company's strategic decisions in its Microelectronics business to exit the manufacture and sale of certain products and component technologies, the company signed an agreement to sell its interconnect products operations in Endicott to Endicott Interconnect Technologies, Inc. (EIT). As a result of this transaction, the company incurred a \$223 million loss on sale, primarily relating to the land, buildings, machinery and equipment. This loss is recorded in Other (income) and expense on the Consolidated Statement of Earnings. The company will enter into a limited supply agreement with EIT for future products, and it will also lease back at fair market value rental rates approximately one third of the Endicott campus' square footage for operations outside the interconnect OEM business.
- (G) As part of the strategic realignment of the company's Microelectronics business, the company reached an agreement to sell certain assets and liabilities comprising its Mylex business to LSI Logic Corporation and the company sold part of its wireless phone chipset operations to TriQuint Semiconductor, Inc. The estimated loss of \$74 million for the Mylex transaction and the realized gain of \$(11) million for the chipset sale are recorded in Other (income) and expense on the Consolidated Statement of Earnings. The sale of Mylex is expected to close in the third quarter of 2002, subject to regulatory approval.
- (H) The majority of the workforce reductions relate to the company's Global Services business. The workforce reductions represent 14,213 people of which approximately 57 percent left the company as of June 30, 2002. The remaining people were notified by June 30, 2002 and the majority will leave the company by September 30, 2002. See D above for information on the non current portion of the liability. These charges are included in SG&A expense on the Consolidated Statement of Earnings.
- (I) The space accruals are for ongoing obligations to pay rent for vacant space that could not be sublet or space that was sublet at rates lower than the committed lease arrangements. This space relates primarily to workforce dynamics in the Global Services business and the downturn in corporate technology spending on services. The length of these obligations varies by lease with the longest extending through 2009. These charges are recorded in Other (income) and expense on the Consolidated Statement of Earnings.

- 9 -

The following table provides the liability balances for actions that the company took through 1993 and special actions in 1999. The second quarter 2002 actions discussed above are not included below but are presented in the table above.

	as	oility s of 81/2001	Paym	ents	Other	Adj.(c)	as	oility s of 0/2002
Current: Workforce (a) Space (b)	\$	87 65	\$	50 36	\$	36 19	\$	73 48
Total	 \$	152	 \$	86	 \$	55	 \$	121
Non-current: Workforce (a) Space (b)	\$	385 204	\$	- -	\$	20 (13)	\$	405 191
Total	 \$	589	 \$		\$	7	\$	 596

- (a) Workforce accruals relate to terminated employees who are no longer working for the company, but who were granted annual payments to supplement their state pensions in certain countries. These contractually required payments will continue until the former employee dies.
- (b) Space accruals are for ongoing obligations to pay rent for vacant space that could not be sublet or space that was sublet at rates lower than the committed lease arrangement. The length of these obligations varies by lease with the longest extending through 2012.
- (c) Principally represents reclassification of non-current to current and currency translation adjustments.
- 5. In July 2001, the FASB issued SFAS No. 142, "Goodwill and Other Intangible Assets." This standard eliminates the amortization of goodwill, requires annual impairment testing of goodwill and introduces the concept of indefinite life intangible assets. The new rules also prohibit the amortization of goodwill associated with business combinations that close after June 30, 2001. An initial impairment test of goodwill must be performed in 2002 as of January 1, 2002. The company completed this initial transition impairment test and determined that its goodwill is not impaired.

- 10 -

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

The changes in the carrying amount of goodwill, by external reporting segment, for the period ended June 30, 2002, are as follows:

	Assembled		Purchase	F	Foreign Cu
Balance	Workforce	Goodwill	Price		Transla
1/1/02	Reclass(*)	Additions	Adjustments	Divestitures	Adjustm
\$ 325	\$	\$ 24	\$ 7	\$	\$ 2
	1/1/02	Balance Workforce 1/1/02 Reclass(*)	Balance Workforce Goodwill 1/1/02 Reclass(*) Additions	Balance Workforce Goodwill Price 1/1/02 Reclass(*) Additions Adjustments	Balance Workforce Goodwill Price 1/1/02 Reclass(*) Additions Adjustments Divestitures

Enterprise Systems	111	26							-
Personal and Printing									- /
Systems	13								4
Technology	102	5					(71)		-/
Software	727	2	134		(11)				-
Global Financing									-
Enterprise Investments									-
Total	\$1 <b>,</b> 278	\$ 33	\$ 158	\$	(4)	\$	(71)		\$ 2

(\*) In accordance with SFAS No. 141, "Business Combinations," the unamortized balance for acquired assembled workforce, which had been recognized as an intangible asset separate from goodwill, has been reclassified to goodwill effective January 1, 2002.

There were no goodwill impairment losses recorded during the period.

The following table presents the prior period's reported income from continuing operations and net income adjusted to exclude goodwill amortization, which is no longer recorded under SFAS No. 142.

(Dollars in millions except per share amounts)	Three Months Ended June 30, 2001			Six MonthsEnded June 30, 2001		
Reported income from continuing operations Add: Goodwill amortization,	\$	2,091	\$	3 <b>,</b> 868		
net of tax effects		59		131		
Adjusted net income BASIC EARNINGS PER SHARE FROM CONTINUING OPERATIONS:	\$	2,150	\$	3 <b>,</b> 999		
Reported net income Goodwill amortization	\$	1.20	\$	2.22		
Adjusted basic earnings per share DILUTED EARNINGS PER SHARE FROM CONTINUING OPERATIONS:	\$	1.23	\$	2.29*		
Reported net income Goodwill amortization	\$	1.17	\$	2.17		
Adjusted diluted earnings per shar	 re \$	1.21*	\$	2.24		

- 11 -

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

Reported net income Add: Goodwill amortization,	\$ 2,045	\$ 3 <b>,</b> 795
net of tax effects	59	131
Adjusted net income	\$ 2,104	\$ 3 <b>,</b> 926

BASIC EARNINGS PER SHARE:		
Reported net income	\$ 1.17	\$ 2.18
Goodwill amortization	0.03	0.07
Adjusted basic earnings per share	\$ 1.21*	\$ 2.25
DILUTED EARNINGS PER SHARE :		
Reported net income	\$ 1.15	\$ 2.13
Goodwill amortization	0.03	0.07
Adjusted diluted earnings per share	\$ 1.18	\$ 2.20

#### \* Does not total due to rounding

SFAS No. 141 specifies certain criteria for identifying, valuing and recording intangible assets separate from goodwill. SFAS No. 142 prescribes the disclosure requirements for intangible assets that meet these criteria. The following schedule details the company's intangible asset balances by major asset class:

(Dollars in millions) Intangible asset Class	Gross Carrying Amount		Accumulated Amortization		Net Carrying Amount at 6/30/02		
Customer-related	\$	295	\$	(80)		\$	215
Completed technology		199		(74)			125
Patents/Trademarks		109		(65)			44
Other(a)		16		(8)			8
Total	\$	619	\$	(227)		\$	392

(a) Other intangibles are primarily contract-related assets such as employee agreements and leasehold interests.

The net carrying amount of intangible assets decreased \$52 million during the second quarter of 2002 due to the amortization of existing intangible asset balances and the write-offs of intangibles associated with divestitures.

The aggregate amortization expense was \$40 million for the second quarter of 2002 and \$80 million for the first six months of 2002.

- 12 -

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

The amortization expense related to intangible assets currently recorded on the company's books for each of the five succeeding years is estimated to be the following at December 31,:

2002	second	half	\$	75	million
2003			\$	140	million
2004			\$	109	million
2005			\$	45	million
2006			\$	23	million

6. The tables on pages 39 through 42 of this Form 10-Q reflect the results of the company's segments consistent with its management system used by the company's chief operating decision maker. These results are not necessarily a depiction that is in conformity with generally accepted accounting principles, e.g., employee retirement plan costs are developed using actuarial assumptions on a country-by-country basis and allocated to the segments on headcount. A different result could occur for any segment if actuarial assumptions unique to each segment were used. Performance measurement is based on income before income taxes (pre-tax income). These results are used, in part, by management, both in evaluating the performance of, and in allocating resources to, each of the segments.

On June 3, 2002, the company signed an agreement with Hitachi for the sale of the company's HDD business. As a result, amounts disclosed in the company's segment disclosure for all periods presented excludes the results of the HDD business. Please see page 23 for a discussion of the company's results of discontinued operations.

7. On July 30, 2002, the company signed a definitive agreement with PricewaterhouseCoopers (PwC) to purchase PwC's global business consulting and technology services unit, PwC Consulting, for approximately \$3.5 billion. The estimated payments will be comprised of approximately \$2.7 billion in cash, approximately \$400 million in stock and the remainder in a note convertible into restricted shares of IBM common stock. The transaction is expected to close in the second half of the year subject to regulatory approvals and the approval by local PwC firms through the vote of their partners. Current PwC Consulting full year revenue, excluding reimbursable expenses, is estimated to be approximately \$4.9 billion. As PwC is IBM's auditor, IBM and PwC have been working with the Securities and Exchange Commission (SEC) staff throughout the process to establish procedures under a no-action letter to comply with SEC auditor independence rules.

- 13 -

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED)

ITEM 2.

MANAGEMENT'S DISCUSSION AND ANALYSIS
OF RESULTS OF OPERATIONS AND FINANCIAL CONDITION
FOR THE THREE AND SIX MONTHS ENDED JUNE 30, 2002

The company's 2001 Annual Report listed three areas of emphasis for 2002:

- Grow market share in key segments
- Improve performance in PCs and Technology Group businesses
- Continue to execute on productivity initiatives

Progress has been made on all fronts. During the first half of 2002, the company expected to grow or maintain market share in key segments and in the first quarter, the company outsourced its U.S. PC desktop manufacturing business.

Second quarter management initiatives regarding HDD, microelectronics and productivity initiatives had a significant negative impact on current quarter results. Such initiatives, however, strike at the core of the company's strategy to strengthen certain businesses and are intended to position the company for future operational and strategic improvements. This MD&A and the notes to the second quarter financial statements explain these initiatives and the impact such initiatives had on the financial results of the quarter.

The company estimates that the payback period for the resource productivity actions will be 12 to 18 months. The payback period on the Microelectronics actions is estimated to be several years.

RESULTS OF CONTINUING OPERATIONS

(Dollars in millions)		ths Ended e 30,	Six Months Ended June 30,			
	2002	2001	2002	2001		
Revenue	\$19,651 12,381	\$20,834 12,847	\$37,681 23,911	\$ 41,143 25,621		
Gross profit Gross profit margin Income from continuing		\$ 7,987 38.3%	\$13,770 36.5%	\$ 15,522 37.7%		
operations Earnings per share of common stock from	\$ 445	\$ 2,091	\$ 1 <b>,</b> 729	\$ 3,868		
continuing operations: Assuming dilution Basic	\$ 0.25 \$ 0.26	\$ 1.17 \$ 1.20	\$ 0.98 \$ 1.01	\$ 2.17 \$ 2.22		

The average number of common shares outstanding assuming dilution was lower by 47.3 million than the second quarter in 2001 and by 37.8 million than the first six months of 2001, primarily as a result of the company's share repurchase program. The average number of shares assuming dilution was 1,730.4 million in the second quarter of 2002 and 1,741.7 million for the first six months of 2002. There were 1,694.3 million shares outstanding at June 30,2002.

- 14 -

On June 3, 2002, the company signed an agreement with Hitachi for the sale of the company's HDD business. As a result, amounts disclosed in this Results of Continuing Operations section for all periods presented excludes the results of the HDD business. Please see page 23 for a discussion of the company's results of discontinued operations.

Revenue for the three months ended June 30, 2002 decreased 5.7 percent (6 percent at constant currency) from the same period last year. Global Services revenue including maintenance declined 0.9 percent (2 percent at constant currency) in the second quarter to \$8.7 billion. The company signed \$10.6 billion in services contracts in the quarter.

Hardware revenue decreased 15.7 percent (17 percent at constant currency) to \$6.7 billion from the 2001 second quarter. Revenue declined significantly in most areas of the server business, with the exception of xSeries servers. Personal computer revenue as well as Microelectronics revenue decreased from second quarter of 2001.

Software revenue increased 7.6 percent (7 percent at constant currency) to \$3.3 billion. Middleware revenue, which comprises 80 percent of the company's software revenue, grew 11 percent (10 percent at constant currency) and

operating systems software revenue declined.

Global Financing revenue decreased 2.4 percent (3 percent at constant currency) in the second quarter to \$825 million. Revenue from Enterprise Investments/Other area, which includes industry-specific IT solutions, declined 22.6 percent (22 percent at constant currency).

In the Americas, second-quarter revenue was \$9.0 billion, a decrease of 5.3 percent (4 percent at constant currency) from the same period last year. Revenue from Europe/Middle East/Africa was \$5.6 billion, down 2.7 percent (7 percent at constant currency). Asia-Pacific revenue declined 3.0 percent (2 percent at constant currency) to \$4.1 billion. OEM revenue across all geographies was \$844 million, a 31.8 percent decrease (31 percent at constant currency) compared with the second quarter of 2001.

The company's total gross profit margin was 37.0 percent in the second quarter of 2002, down from 38.3 percent in 2001. The decrease was primarily driven by lower hardware margins as well as a lower Global Services margin.

Second-quarter expense from continuing operations was \$6.7 billion, up 32.3 percent from the second quarter of 2001 primarily due to the actions taken in the current quarter. SG&A expense was up 26.4 percent, year over year, but would have been flat excluding the charges taken in the second quarter for actions.

The company's tax rate from continuing operations in the second quarter was 25.3 percent compared to 28.9 percent in the second quarter of 2001. The decrease is principally due to the microelectronics actions taken in the 2002 second quarter.

- 15 -

RESULTS OF CONTINUING OPERATIONS - (CONTINUED)

GLOBAL SERVICES

(Dollars in millions)	Three Mont June		Six Months Ended June 30,			
	2002	2001	2002	2001		
Total revenue	\$ 8,661	\$ 8,742	\$ 16,890			
Total cost	6,382	6,329	12,475			
Gross profit Gross profit margin	\$ 2,279	\$ 2,413	\$ 4,415	\$ 4,573		
	26.3%	27.6%	26.1%	26.6%		

Global Services revenue, including maintenance, decreased 0.9 percent (2 percent at constant currency) and 1.9 percent (essentially flat at constant currency), respectively, in the second quarter and first six months of 2002, when compared to the same periods of 2001. Global Services revenue, excluding maintenance, decreased 1.2 percent (2 percent at constant currency) and 2.2 percent (1 percent at constant currency), respectively, for the second quarter and first six months of 2002 versus comparable periods of last year. The decline in Global Services revenue, excluding maintenance, is primarily due to lower signings. Maintenance revenue increased 0.9 percent (1 percent at constant currency) and was essentially flat (up 2 percent at constant currency), respectively, when compared to the same periods in 2001.

Strategic Outsourcing Services (SO) revenue increased in both the second quarter and first six months of 2002 versus last year as business opportunity remained strong. SO is attractive to customers in both strong and weak economies as customers focus on cost reductions, but customers remained cautious about signing new contracts. Integrated Technology Services (ITS) revenue, excluding maintenance, increased in both the second quarter and first six months of 2002 versus the same periods last year. Revenue for management services, such as business recovery, technical support and infrastructure and systems management continued to grow. Business Innovation Services (BIS) revenue declined as it was affected most by the slowdown in the economy. Despite the slowdown in the BIS market, customers continue to focus on e-business offerings such as e-business integration as well as enterprise resource planning (ERP).

The company's second quarter 2002 services signings were \$10.6 billion, a 31 percent decline from the first quarter 2002. The majority of these signings are longer term in nature, as represented by the company's SO and certain government, mostly BIS, contracts, generally ranging between seven and nine years. The remaining signings are shorter term contracts, generally averaging six months. Backlog estimates are subject to change and are affected by currency assumptions used in the company's plans, changes in the scope of contracts - mainly long-term contracts - and periodic revalidations. After adjustments for changes in the scope of contracts, as well as inclusion of maintenance (a component of ITS) to reflect total Global Services backlog, the estimated backlog including SO, BIS, and ITS was \$108 billion at the end of the first quarter of 2002, \$106 billion at the end of the second quarter of 2002, and on the same basis would be \$102 billion at the end of the fourth quarter of 2001.

Global Services gross profit dollars declined 5.6 percent and 3.5 percent, respectively, for the second quarter and first six months of 2002 versus the same periods last year. The gross profit margins declined 1.3 percentage points and 0.5 percentage points, respectively, for the second quarter and first six months of 2002 when compared to year-ago periods. These declines were

- 16 -

#### RESULTS OF CONTINUING OPERATIONS - (CONTINUED)

driven by lower margins for BIS contracts due to price pressures as well as volume reductions on certain SO contracts. These declines were partially offset by lower labor and parts costs for maintenance.

The company's agreement to purchase PwC Consulting, announced July 30, 2002, is a strategic decision that will enable the company to provide superior business value to customers through integration of technology and business process insight. The PwC Consulting businesses' projected financial results for its 2002 fiscal year just ended in June includes almost \$5 billion of revenue, net of client reimbursables. PwC consulting is comprised of over 30,000 employees, including approximately 1,300 partners.

With certain restructuring and transaction related costs, this acquisition will reduce the company's earnings by approximately \$500 million, net of tax, in the fourth quarter of 2002 and is estimated to be accretive to the company's earnings in the fourth quarter of 2003.

HARDWARE

(Dollars in millions)	Three Mont June		Six Months Ended June 30,			
	2002	2001	2002	2001		
Total revenue Total cost	\$ 6,672 5,019	\$ 7,918 5,378	\$ 12,556 9,463	•		
Gross profit Gross profit margin	\$ 1,653 24.8%	\$ 2,540 32.1%	\$ 3,093 24.6%			

Revenue from hardware decreased 15.7 percent (17 percent at constant currency) and decreased 20.2 percent (20 percent at constant currency), respectively, for the second quarter and first six months of 2002, versus the same periods in 2001.

Enterprise Systems revenue decreased in both the second quarter and first six months of 2002 versus the same periods last year. Revenue from Enterprise Systems was again affected by the economic uncertainties and the elongated sales cycle experienced in the first quarter of 2002.

Revenue from zSeries mainframes declined in both the second quarter and first six months of 2002 versus the same periods of last year. The total deliveries of zSeries computing power as measured in MIPS (millions of instructions per second) increased 4 percent in the second quarter of 2002 compared to the second quarter of 2001. Revenue from the pSeries UNIX servers decreased in the second quarter and first six months of 2002 versus the comparable periods of 2001. The pSeries revenue was affected by weak performance in low-end servers and continuing price pressures. Revenue from iSeries servers decreased in the second quarter and first six months of 2002 versus year-ago periods due to weak volumes across all products. The xSeries server revenue increased for the second quarter and first six months of 2002 versus the same periods of 2001 due to growth in sales of high-end servers.

In storage, revenue declined in the second quarter and the first six months of 2002 versus the same periods of last year. Both disk storage and tape storage products experienced revenue declines in line with expected industry results. Disk storage pricing stabilized from last quarter but was still down year-to-year. The company has recently refreshed its storage product

- 17 -

#### RESULTS OF CONTINUING OPERATIONS - (CONTINUED)

line including high-end tape storage products, midrange network attached storage products and a new Shark storage system. These products should contribute additional growth in the Storage Group in the second half of 2002.

Personal and Printing Systems revenue decreased in both the second quarter and first six months of 2002 versus the same periods in 2001 primarily due to lower revenue from personal computers. The personal computer revenue decline continues to reflect weakness in demand. The company continued to improve on executing its strategies for personal computers as inventories were lower, expense declined and the company continues to differentiate its hardware with unique software and services offerings.

Technology revenue declined substantially in the second quarter and first six months of 2002 versus the comparable periods of 2001 reflecting the ongoing weakness in demand for semiconductor products. The technology segment no longer

includes HDDs and is comprised mainly of the company's Microelectronics Division. The company executed major actions in its microelectronics business, including a significant reduction in the manufacturing capacity of aluminum-based components and products. These actions are described fully on pages 7 through 9. The company estimates that such actions will reduce next year's depreciation expense by approximately \$140 million.

Hardware gross profit dollars for the second quarter and first six months of 2002 decreased 34.9 percent and 38.7 percent, respectively, from comparable periods in 2001. The hardware gross profit margin decreased 7.3 percentage points and 7.5 percentage points, respectively, from the prior year periods. The decrease in the second quarter was driven by significantly lower gross profit margins associated with microelectronics products as well as declines across all Enterprise Systems products except the xSeries servers that improved in the second quarter of 2002. The decrease in the first six months of 2002 was driven by significantly lower gross profit margins associated with microelectronics products as well as all Enterprise Systems products except zSeries servers. Personal computers gross profit margin declined slightly due to a greater percentage of revenue being derived from desktop and low-end mobile products in both periods.

SOFTWARE

(Dollars in millions)	Three Mon June	ths Ended 30,	Six Months Ended June 30,			
	2002	2001	2002	2001		
Total revenue	\$ 3,266	\$ 3,036	\$ 6,16	3 \$ 5 <b>,</b> 954		
Total cost	500	535	1,04	9 1,114		
Gross profit margin	\$ 2,766 84.7%	\$ 2,501 82.4%		4 \$ 4,840 0% 81.3%		

Revenue from software for the second quarter and first six months of 2002 increased 7.6 percent (7 percent at constant currency) and 3.5 percent (5 percent at constant currency), respectively, compared to the same periods of 2001. The company's middleware products (which comprise data management, transaction processing, Tivoli systems management, and Lotus Notes messaging and collaboration across both IBM and non-IBM platforms) had revenue growth of 11 percent (10 percent at constant currency) and 7 percent (8 percent at constant

- 18 -

#### RESULTS OF CONTINUING OPERATIONS - (CONTINUED)

currency), respectively, for the second quarter and first six months of 2002. Excluding the Informix acquisition, which occurred in the third quarter of 2001, the middleware revenue increase would have been 7 percent and 2 percent, respectively for the second quarter and first six months of 2002 versus the same periods of 2001. Additional middleware revenue growth

was driven by strong growth in WebSpere and DB2 and Tivoli's continued improvement, partially offset by a decline in Lotus revenue as Lotus continued its transition to focus on emerging markets for advanced collaboration.

Operating-systems software revenue declined 4 percent (4 percent at constant currency) in the second quarter and 7 percent (6 percent at constant currency) for the first six months of 2002, when compared with prior year periods. These decreases were primarily associated with lower sales from pSeries and iSeries software products.

Software gross profit dollars increased 10.6 percent and 5.7 percent, respectively, for the second quarter and first six months of 2002 versus the same periods in 2001. The gross profit margin improved 2.3 percentage points and 1.7 percentage points, respectively, for the second quarter and first six months of 2002 compared to the same periods in 2001. The improvements in gross profit dollars and gross profit margins were primarily driven by the growth in software revenue, lower service costs and lower external royalty payments.

GLOBAL FINANCING

(Dollars in millions)	Three Months Ended June 30,			Six Months Ended June 30,				
	2	002		2001		2002		2001
Total revenue Total cost	\$	825 356	\$	845 438	\$	1,608 696	\$	1,677 876
Gross profit Gross profit margin	\$	469 56.8%	\$	407 48.2%	\$	912 56.7%		801 47.7%

Global Financing revenue decreased 2.4 percent (3 percent at constant currency) and 4.1 percent (3 percent at constant currency), respectively, for the second quarter and first six months of 2002, when compared to the same periods of 2001. The decreases in revenue were primarily driven by lower commercial financing and lower customer financing activities, partially offset by higher used equipment sales.

Global Financing gross profit dollars increased 15.2 percent and 13.9 percent, respectively, for the second quarter and first six months of 2002, versus the same periods last year. The gross profit margins improved 8.6 percentage points and 9.0 percentage points, respectively, for the second quarter and first six months of 2002 compared to the same periods of 2001. These increases were primarily driven by lower borrowing costs and an improvement in the used equipment sales gross profit margin.

- 19 -

RESULTS OF CONTINUING OPERATIONS - (CONTINUED)

ENTERPRISE INVESTMENTS/OTHER

(Dollars in millions)	Three Mon June		Six Mont June	
	2002	2002 2001		2001

Total revenue	\$ 227	\$ 293	\$ 464	\$ 569
Total cost	124	167	228	306
Gross profit	\$ 103	\$ 126	\$ 236	\$ 263
Gross profit margin	45.8%	43.3%	51.1%	46.3%

Revenue from Enterprise Investments/Other decreased 22.6 percent (22 percent at constant currency) and 18.6 percent (16 percent at constant currency), respectively, for the second quarter and first six months of 2002, versus comparable periods in 2001. These decreases were primarily driven by lower revenue associated with document processors.

The Enterprise Investments/Other gross profit dollars decreased 18.3 percent and 10.3 percent, respectively, in the second quarter and first six months of 2002 versus the prior year periods. The gross profit margins improved 2.5 percentage points and 4.8 percentage points, respectively, for the second quarter and first six months of 2002 versus the same periods in 2001. The decline in gross profit dollars was due to lower gross profit margins associated with document processors. The increases in gross profit margins was primarily a result of the mix of revenue shifting to higher margin products such as CATIA.

#### EXPENSE AND OTHER INCOME

(Dollars in millions)		Three Months Ended June 30,							
				2001		2002		2001	
Selling, general and administrative Percentage of revenue				4,182 20.1%					
Research, development and engineering Percentage of revenue				1,284 6.2%					
<pre>Intellectual property and custom   development (income)</pre>	\$	(243)	\$	(354)	\$	(539)	\$	(619)	
Other (income) and expense Interest expense	\$	399 33	\$	(124) 58	\$	194 63	\$	128	
Total expense and other income Percentage of revenue	\$ 6	6 <b>,</b> 675	\$	5,046 24.2%	\$	11,362	\$	10,074	

SG&A expense increased \$1.1 billion (26.4 percent) and \$1.0 billion (12.7 percent), respectively, in the second quarter and first six months of 2002 versus the same periods in 2001. The second quarter increase was primarily due to the Microelectronics and productivity actions taken in the second quarter of 2002 amounting to \$1,250 million compared to second quarter

- 20 -

RESULTS OF CONTINUING OPERATIONS - (CONTINUED)

2001 charges of \$67 million. These actions are described on pages 7 through

9. In addition, the provision for doubtful accounts increased \$42 million in the 2002 second quarter and \$103 million for the first six months of 2002 as compared to the same periods in 2001. These increases are reflective of the challenges faced by certain customers in today's economic environment, especially those in the telecommunications sector.

Offsetting all of these expense increases during the quarter were the benefit of the new goodwill accounting rule that lowered expense by approximately \$60 million in the second quarter of 2002 and \$133 million for the first six months of 2002 versus the year-ago periods as well as additional benefits from the company's continuing e-business transformation and productivity enhancements.

Research, development and engineering (RD&E) expense decreased 6.7 percent and 6.4 percent, respectively, for the second quarter and first six months of 2002, when compared with the same periods of 2001. These declines in RD&E expense were driven primarily by the focus on discretionary spending.

Intellectual property and custom development income decreased 31.4 percent and 12.9 percent, respectively, for the second quarter and first six months of 2002 versus the same periods of 2001.

(Dollars in millions)	Three Months Ended June 30,				Six Months Ended June 30,			
	20	002 		2001	2	002		2001
Sales and other transfers of intellectual property Licensing/royalty-based fees Custom development income	\$	113 79 51	\$	153 119 82	\$	257 163 119	\$	213 247 159
Total	\$	243	\$	354	\$	539	\$	619

Sales and other transfers of intellectual property can vary period to period. These transactions often require an extended period of negotiations and contract/license drafting and administration prior to finalization and recognition in the financial statements. The decrease in second quarter 2002 versus second quarter 2001 was primarily due to a greater number of larger dollar Sales and other transfers during the prior year quarter. The amount of income from licensing/royalty-based fee transactions has been declining and this trend may continue.

Second quarter 2002 Other (income) and expense decreased \$523 million as compared to the second quarter 2001 to a net expense of \$399 million. This decrease was primarily due to the Microelectronics and productivity actions taken in the second quarter. These items are described on pages 7 through 9. The balance of the decrease relates to changes in interest income and foreign currency transaction gains and losses.

Interest expense excluding interest classified as Cost of Financing in the Consolidated Statement of Earnings declined 42.7 percent and 50.8 percent, respectively, for the second quarter and first six months of 2002, when compared with the same periods in 2001. These declines were a result of reduced levels of debt and lower interest rates.

RESULTS OF CONTINUING OPERATIONS - (CONTINUED)

Interest on total borrowings of the company and its subsidiaries, which includes interest expense and Global Financing interest classified as Cost of Financing in the Consolidated Statement of Earnings was \$201 million and \$418 million for the second quarter and first six months of 2002, respectively. Of these amounts, the company capitalized \$10 million for the second quarter and \$19 million for the first six months of 2002.

The following table provides the total pre-tax (income)/cost for retirement-related plans for the second quarter of 2002 and 2001 and the first six months of 2002 and 2001. (Income)/cost amounts are included as a reduction from/addition to, respectively, the company's cost and expense amounts on the Consolidated Statement of Earnings.

Retirement-Related Benefits

	Three Mont		Six Mont	
(Dollars in millions)	2002	2001	2002	2001
Total retirement-related plans (income)/cost	\$ (59) =====	\$ (146) ======	\$ (84) ======	\$ (230) =====
Comprise:				
Defined benefit and contribution pension plans Nonpension postretirement	(160)	(249)	(273)	(436)
retirement benefits	101	103	189	206

Included in the amounts above, the company realized income of approximately \$281 million and \$365 million due to the funded status of its defined benefits pension plans for the quarter ended June 30, 2002 and 2001, respectively. The comparable amount for the first six months of 2002 and 2001 was approximately \$547 million and \$704 million, respectively. The declines in the income were primarily a result of the change in the expected long-term rate of return on plan assets from 10 percent to 9.5 percent for the U.S. plan and similar changes made for certain non-U.S. Plans, as discussed below.

At the beginning of 2002, the company reduced its expected long-term return on the IBM Personal Pension Plan (PPP) assets assumption from 10.0 percent to 9.5 percent. This change and the impact of 2002 changes in the expected long-term rate of return on plan assets for certain non-U.S. Plans is expected to reduce 2002 net retirement plan income by approximately \$350 million.

The company annually sets its discount rate assumption for retirement-related benefits accounting to reflect the rates available on high-quality, fixed-income debt instruments. Using this process, the company changed its discount rate assumption for the PPP from 7.25 percent to 7.00 percent, effective December 31, 2001. This change is not expected to have a material effect on the company's 2002 results of operations.

Future effects of retirement-related plans on the operating results of the company depend on economic conditions, employee demographics, mortality rates and investment performance.

- 22 -

#### RESULTS OF CONTINUING OPERATIONS - (CONTINUED)

The company's effective tax rate on continuing operations for the second quarter of 2002 was 25.3 percent versus 28.9 percent for the same period in 2001. The effective tax rate on continuing operations for the first six months of 2002 was 28.2 percent versus 29.0 percent for the comparable period in 2001. The rate for the second quarter and first six months of 2002 is lower than the expected annual rate principally as a result of the tax effect of the second quarter Microelectronics actions. In the normal course of business, the company expects that the effective tax rate will approximate 30 percent. As illustrated in the second quarter of 2002, the company's effective tax rate may change period to period based on nonrecurring events as well as recurring factors including the geographical mix of income before taxes, the timing and amount of foreign dividends, state and local taxes, and the interaction of various global tax strategies.

#### RESULTS OF DISCONTINUED OPERATIONS

See pages 6 and 7 for a discussion of the company's divestiture of the HDD business. Revenue from discontinued operations decreased 48.4 percent from the second quarter 2001 to \$379.1 million in the second quarter of 2002. The decrease was primarily due to declines in the desktop and server categories as well as general industry price declines across all product lines.

Net loss from discontinued operations in the second quarter 2002 was \$389 million as compared to a net loss of \$46 million in the second quarter of 2001. Included in the 2002 amount is approximately \$28 million, net of tax, of an estimated loss on disposal of the HDD business. Contributing to the increased net loss from discontinued operations was an increase in inventory write-offs of \$136 million, net of tax, as compared to such write-offs in the 2001 second quarter. This was especially pronounced for the older products after the Hitachi transaction was announced and led the company to a strategic decision to cease reworking and selling efforts for some of the company's older HDD products. The written off inventory is expected to be physically disposed of prior to closing.

Also contributing to the increased loss in 2002 were certain actions taken by the company that resulted in \$114 million, net of tax, of charges in the second quarter 2002 as compared to no charges in the 2001 second quarter. These second quarter charges primarily include charges for the second quarter abandonment and associated removal costs for machinery, equipment and tooling that are no longer needed by the company and will not be purchased by Hitachi.

#### FINANCIAL CONDITION OF CONTINUING OPERATIONS

During the first half of 2002, the company's financial performance enabled it to make significant investments to fund its future growth and increase shareholder value.

Investments included expenditures of \$2,617 million for Research, development and engineering, \$2,524 million for Plant, rental machines and other property and \$3,541 million for the repurchase of the company's common shares. The company had \$3,567 million in Cash and cash equivalents and Marketable securities at June 30, 2002.

- 23 -

CASH FLOW

(Dollars in millions)	Six Mont Jun	hs Ended e 30,
	2002	2001
Net cash provided from (used in):		
Operating activities	\$ 5,840	\$ 5 <b>,</b> 197
Investing activities	(2,518)	(2,559)
Financing activities	(5,842)	(2,544)
Effect of exchange rate changes on cash		
and cash equivalents	127	(41)
Net cash flow (used)/provided by discontinued operations	(484)	75
Net change in cash and cash equivalents	\$(2 <b>,</b> 877)	\$ 128
	======	======

Cash flows from operating activities in the first half of 2002 increased \$643 million from the comparable 2001 period. This primarily resulted from working capital improvements.

Cash flows used in investing activities decreased \$41 million from the comparable 2001 period. The decrease primarily resulted from lower capital spending.

Cash flows used in financing activities in the first half of 2002 increased \$3,298 million from the comparable 2001 period due primarily to a decrease in debt financing and an increase in stock repurchases.

WORKING CAPITAL

(Dollars in millions)	At	At June 30, 2002		At December 31, 2001		
Current assets Current liabilities	\$	36,723 32,597	\$	42,461 35,119		
Working capital	 \$	4,126	\$	7,342		
Current ratio		1.13:1		1.21:1		

Current assets decreased \$5,738 million from year-end 2001 primarily due to decreases of \$2,826 in Cash and cash equivalents and Marketable securities, \$2,144 million in Accounts receivable (\$1,551 million in Short-term financing receivables, \$587 million in Notes and accounts receivable and \$6 million in Other accounts receivable), \$462 million in Inventories and \$302 million in Prepaid expenses and other current assets. Deferred taxes were relatively flat compared to year-end 2001. The net decrease in Cash and cash equivalents and Marketable securities, as compared to year-end 2001, was primarily due to the use of cash to reduce total debt (primarily non-global financing debt). The decline in accounts receivable was attributable to lower revenue volumes in the

first half of 2002 and collection of typically higher year end accounts receivable balances. Current liabilities decreased \$2,522 million from year-end 2001 with declines of \$1,021 million

- 24 -

FINANCIAL CONDITION OF CONTINUING OPERATIONS - (CONTINUED)

in Taxes payable (resulting primarily from declines in these balances from typically higher year-end levels), and \$1,617 million in Short-term debt.

#### INVESTMENTS

During the first half of 2002, the company invested \$2,524 million in Plant, rental machines and other property, a decrease of \$295 million from the comparable 2001 period. The company invested in its services business, primarily in the management of customers' information technology, as well as in manufacturing capacity for the 300 mm copper chip-making facilities in microelectronics.

In addition to software development expense included in Research, development and engineering expense, the company capitalized \$272 million of software costs during the first half of 2002, a decrease of \$34 million from the comparable period in 2001. Amortization of capitalized software costs was \$341 million during the first half of 2002, an increase of \$51 million from the comparable 2001 period.

Investments and sundry assets were \$16,887 million at June 30, 2002, an increase of \$1,419 million from year-end 2001 primarily due to increased pension

On April 30, 2002, the Board of Directors increased its authorized amount of IBM common shares that the company may repurchase in the open market by an additional \$3.5 billion. The company's total remaining authorized amount as of June 30, 2002 is \$4,535 million of IBM common shares.

DEBT AND EQUITY

The company's debt level of \$25,841 million is almost entirely (98 percent) the result of the company's Global Financing business. The Global Financing business provides financing primarily to the company's customers and business partners. Using the typical financing business model, Global Financing funds its operations primarily through borrowings. It uses a debt to equity ratio of approximately 7 to 1. Global Financing generates income by charging its customers a higher interest rate than the interest expense on Global Financing borrowings.

- 25 -

FINANCIAL CONDITION OF CONTINUING OPERATIONS - (CONTINUED)

GLOBAL FINANCING ASSETS AND DEBT (DOLLARS IN BILLIONS)

[CHART]

(\$ in millions)

Global Financing Global Financing Assets

Debt

1993	\$	30,448	\$ 21,131
1994		28,670	19,164
1995		29,446	19,722
1996		31,793	20,627
1997		35,444	23,824
1998		40,109	27 <b>,</b> 754
1999		39,686	26 <b>,</b> 799
2000		40,822	27,514
2001		36 <b>,</b> 670	25 <b>,</b> 545
2002*		34,836	25,210

<sup>\*</sup> As of June 30, 2002.

The company's operations are essentially self-funding except for the company's Global Financing business which leverages assets.

The company's funding requirements are continually monitored and strategies are executed to manage the company's overall asset and liability profile. Additionally, the company maintains sufficient flexibility to access global funding sources as needed. The company's total debt decreased \$1,310 million from year end 2001 to \$25,841 million at June 30, 2002. Based upon the company's two different capital structures as previously discussed in this section, the analysis of this change and certain ratios are discussed below on both a Global Financing and a non-global financing basis.

#### GLOBAL FINANCING

(Dollars in millions)	At June 30, 2002		
Assets*	\$ 34,836	\$	36,670
Debt**	25,210		25,545
Equity	3,673		3,756
Debt/Equity	6.9x		6.8x

 $<sup>^{\</sup>star}$  Global Financing assets include cash, financing receivables, intercompany amounts, rental machine fixed assets and other assets.

- 26 -

#### FINANCIAL CONDITION OF CONTINUING OPERATIONS - (CONTINUED)

The Global Financing segment is a financial services business and is, therefore, more debt dependent than the company's other businesses. In the second quarter of 2002, the Global Financing debt to equity ratio increased to 6.9x, which is within management's acceptable target range.

NON-GLOBAL FINANCING

 $<sup>^{\</sup>star\star}$  Global Financing debt includes debt of the company and of Global Financing units that support the Global Financing business.

(Dollars in millions)	At June 2002	30,	At December 3: 2001		
Debt*	\$	631	\$	1,606	
Debt/Capitalization		3.5%		7.5%	

<sup>\*</sup> Non-global financing debt is the company's total external debt less the Global Financing debt described in the Global Financing table above.

The decrease in non-global financing debt in the first half of 2002 was due to decreased requirements for cash in the business during the first six months of 2002.

Global Financing provides financing predominately for the company's external customers but also provides financing for the company including the funding to support the Global Services business' long-term customer services contracts. All of these financing arrangements are at arms-length rates based upon market conditions. The company manages and measures the Global Financing business as if it approximates a stand-alone business that includes both the external financing and company financing described above. Accordingly, the Global Financing debt above and Global Financing Cost of financing below support both of these Global Financing activities.

All intercompany transactions are eliminated in the Consolidated Statement of Earnings and therefore, the financing revenue associated with the financing provided by Global Financing to the company is eliminated in consolidation. Accordingly, the interest expense from the company's external borrowings that supports such financing revenue is classified in the Interest expense caption of the Consolidated Statement of Earnings as opposed to the Cost of financing caption. The reconciliation of these amounts is as follows:

	Global Financing		Non-Global Financing		Eliminations		Consolidated Results	
Three Months								
Cost of financing	\$	191			\$	(33)	\$	158
Interest expense			\$	0		33		33
Six Months								
Cost of financing	\$	399			\$	(63)	\$	336
Interest expense			\$	0		63		63

Stockholders' equity decreased \$2,219 million from December 31, 2001, primarily due to the company's ongoing stock repurchase program. A review of the company's debt and equity

- 27 -

FINANCIAL CONDITION OF CONTINUING OPERATIONS - (CONTINUED)

should also consider other contractual obligations and commitments. These amounts are summarized in one table below to facilitate a reader's review.

CONTRACTUAL OBLIGATIONS

						Payment:	s Due	In		
(Dollars in millions)	Balance as of 6/30/02		2002		2003-04		2005-06		After 200	
Long-term debt	\$	20,330	\$	3,516	\$	5,453	\$	4,970	\$	6,3
Lease commitments		5,209		656		2,000		1,093		1,4

#### COMMITMENTS

Amounts Expiring In							In			
(Dollars in millions)		ance as 6/30/02 		2002	200	3-04	200	05-06 	Afte	 er 200
Unused lines of credit	\$	3,628	\$	2,872	\$	412	\$	154	\$	1
Other commitments		294		79		175		36		
Financial guarantees		87		23		64		_		

#### LIQUIDITY

The company maintains a global credit facility totaling \$12.0 billion in committed credit lines, including an \$8.0 billion five-year facility (which has four years remaining) and a \$4.0 billion 364-day facility, as part of its ongoing efforts to ensure appropriate levels of liquidity. As of June 30, 2002, amounts unused and available under these facilities were \$11,832 million. In addition, at June 30, 2002, the company had in place other lines of credit, most of which were uncommitted, of \$8,024 million. The amount of unused and available under these primarily uncommitted facilities at June 30, 2002, was \$5,758 million.

The company expects to receive the initial proceeds from the HDD transaction, subject to regulatory approval, within twelve months. The company will disburse approximately \$2.7 billion in cash for the PwC Consulting business, subject to regulatory approval, and approximately \$750 million over the next twelve months associated with the second quarter actions. As a result of the excess cash outflows over inflows for these three events, and to the extent that the timing of these cash receipts and disbursements do not coincide, the company expects to increase non-global financing borrowings, accordingly.

The major rating agencies' ratings of the company's debt securities at June 30, 2002, appear in the table below:

	Standard And Poor's	Moody's Investors Service	Fitch, Inc.
Senior long-term debt	A+	A1	AA-
Commercial paper	A-1	Prime-1	F-1+

- 28 -

FINANCIAL CONDITION OF CONTINUING OPERATIONS - (CONTINUED)

#### CURRENCY RATE FLUCTUATIONS

Changes in the relative values of non-U.S. currencies to the U.S. dollar affect the company's results. At June 30, 2002, currency changes resulted in assets and liabilities denominated in local currencies being translated into more dollars than at year-end 2001. The currency rate changes had a favorable effect on revenue growth of approximately 1 percentage point in the second quarter of 2002 and an unfavorable effect on revenue growth of approximately 5 percentage points in the second quarter of 2001.

For non-U.S. subsidiaries and branches that operate in U.S. dollars or whose economic environment is highly inflationary, translation adjustments are reflected in results of operations, as required by SFAS No. 52, "Foreign Currency Translation." Generally, the company manages currency risk in these entities by linking prices and contracts to U.S. dollars and selectively entering into foreign currency hedge contracts.

The company uses a variety of financial hedging instruments to limit specific currency risks related to financing transactions and other foreign currency-based transactions. Further discussion of currency and hedging appears in note k, "Derivatives and Hedging Transactions," on pages 85 through 87 of the 2001 Annual Report.

#### FORWARD LOOKING AND CAUTIONARY STATEMENTS

Except for the historical information and discussions contained herein, statements contained in this Form 10-0 may constitute "forward looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements involve a number of risks, uncertainties and other factors that could cause actual results to differ materially, including the company's failure to continue to develop and market new and innovative products and services and to keep pace with technological change; competitive pressures; failure to obtain or protect intellectual property rights; quarterly fluctuations in revenues and volatility of stock prices; the company's ability to attract and retain key personnel; currency and customer financing risks; dependence on certain suppliers; changes in the financial or business condition of the company's distributors or resellers; the company's ability to successfully manage acquisitions and alliances; legal, political and economic changes and other risks, uncertainties and factors discussed elsewhere in this Form 10-Q, in the company's other filings with the Securities and Exchange Commission or in materials incorporated therein by reference.

#### PART II - OTHER INFORMATION

#### ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

The International Business Machines Corporation held its Annual Meeting of Stockholders on April 30, 2002. For more information on the following proposals, see the company's proxy statement dated March 11, 2002, the relevant portions of which are incorporated herein by reference.

- 29 -

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS - (CONTINUED)

(1) The stockholders elected each of the fourteen nominees to the Board of

Directors for a one-year term:

DIRECTOR	FOR	WITHHELD
C. Black	1,362,848,786	31,960,712
K. I. Chenault	1,364,247,365	30,562,133
J. Dormann	1,101,521,240	293,288,258
L. V. Gerstner, Jr.	1,364,805,548	30,003,950
N. O. Keohane	1,366,055,815	28,753,683
C. F. Knight	1,364,515,702	30,293,796
M. Makihara	1,366,272,960	28,536,538
L. A. Noto	1,358,133,067	36,676,431
S. J. Palmisano	1,367,292,738	27,516,760
J. B. Slaughter	1,357,074,893	37,734,605
S. Taurel	1,365,174,283	29,635,215
J. M. Thompson	1,367,331,625	27,477,873
A. Trotman	1,366,550,247	28,259,251
C. M. Vest	1,364,760,999	30,048,499

(2) The stockholders ratified the appointment of PricewaterhouseCoopers LLP as independent accountants of the company:

For	1,332,319,481
Against	48,825,486
Abstain	13,664,531
Total	1,394,809,498

(3) The stockholders defeated a shareholder proposal on Board Service:

For	53,440,890
Against	1,003,996,990
Abstain	28,982,222
Broker No Vote	308,389,396
Total	1,394,809,498

(4) The stockholders defeated a shareholder proposal on Pension and Retirement Medical:

For	126,919,788
Against	927,378,838
Abstain	32,325,126
Broker No Vote	308,185,746
Blokel No vote	300,103,746
	1 224 222 422
Total	1,394,809,498

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS - (CONTINUED)

(5) The stockholders defeated a shareholder proposal on Executive Compensation:

For 178,472,606
Against 878,412,574
Abstain 29,738,572
Broker No Vote 308,185,746
----Total 1,394,809,498

(6) The stockholders defeated a shareholder proposal on Poison Pills:

For	352,588,972
Against	702,566,882
Abstain	31,467,898
Broker No Vote	308,185,746
Total	1,394,809,498

ITEM 6 (a). EXHIBITS

#### EXHIBIT NUMBER

- 11 Statement re: computation of per share earnings.
- 12 Statement re: computation of ratios.
- The company's proxy statement dated March 11, 2002, containing the full text of the proposals referred to in Item 4, which was previously filed electronically, is hereby incorporated by reference.
- 99.1 Certification by CEO pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 99.2 Certification by CFO pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

#### ITEM 6 (b). REPORTS ON FORM 8-K

The company filed a Form 8-K on April 8, 2002, regarding its first quarter 2002 financial results. No financial statements were filed with this Form 8-K.

The company filed a Form 8-K on April 17, 2002, with respect to the company's financial results for the period ended March 31, 2002, and included the unaudited Consolidated Statement of Earnings, Consolidated Statement of Financial Position and Segment Data for the period ended March 31, 2002. In addition, IBM's Chief Financial Officer, John R. Joyce's first-quarter earnings presentation to security analysts on Wednesday, April 17, 2002, was filed as Attachment II of the Form 8-K.

- 31 -

ITEM 6 (b). REPORTS ON FORM 8-K - (CONTINUED)

The company filed a Form 8-K on May 9, 2002, to incorporate by reference into Registration Statement No. 333-37034 on Form S-3, effective June 20, 2000, the Underwriting Agreement dated April 16, 2002, among International Business Machines Corporation, Salomon Brothers International Limited, Tokyo-Mitsubishi International plc, Credit Suisse First Boston (Europe) Limited, Daiwa Securities SMBC Europe Limited, Deutsche Bank AG London, J. P. Morgan Securities Ltd., Merrill Lynch International, Mizuho International plc, UBS AG, acting through its business group UBS Warburg. In addition, the Form of 0.40 percent Note due 2004 was also filed. No financial statements were filed with this Form 8-K.

The company filed a Form 8-K on June 4, 2002, regarding a definitive agreement between Hitachi and IBM on the transfer of their hard disk drive operations to a new standalone company under majority Hitachi ownership. In addition, the company announced actions being taken in the second quarter of 2002 to strengthen its strategic and competitive position. Also, remarks from IBM's Chief Financial Officer, John R. Joyce, to security analysts on Tuesday, June 4, 2002, regarding the definitive agreement between Hitachi and IBM regarding their hard disk drive businesses and the realignment of the company's Microelectronics Division and workforce and related actions being taken in the second quarter of 2002. In addition, IBM's Senior Vice President and Group Executive John E. Kelly's remarks to security analysts regarding the realignment of the Microelectronics Division and the definitive agreement between Hitachi and IBM regarding their hard disk drive businesses and IBM's Senior Vice President and Group Executive Linda S. Sanford's remarks to security analysts regarding the status of the company's separate alliance with Hitachi in storage systems. No financial statements were filed with this Form 8-K.

#### SIGNATURE

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.

International Business Machines Corporation
----(Registrant)

Date: August 13, 2002

By:

/s/ Robert F. Woods

Robert F. Woods Vice President and Controller

- 32 -

EXHIBIT 11

COMPUTATION OF BASIC AND DILUTED EARNINGS PER SHARE (UNAUDITED)

	For Three Months Ended		
	June 30, 2002	June 30, 2001	
Number of shares on which basic earnings per share is calculated:			
Average outstanding during period	1,705,008,710	1,738,248,472	
Add - Incremental shares under stock compensation plans	23,277,047	39,485,313	
Add - Incremental shares associated with put options	-	14,305	
Add- Incremental shares associated with contingently issuable shares	2,134,332	-	
Number of shares on which diluted earnings per share is calculated	1,730,420,089		
<pre>Income from continuing operations   applicable to common    shareholders (millions)</pre>	\$ 445	\$ 2,086	
Less - net income applicable to contingently issuable shares (millions)	8	-	
<pre>Income from continuing operations   on which basic and diluted earnings per    share is calculated (millions)</pre>	437	2,086	
<pre>Income from discontinued operations   on which basic and diluted earnings per     share is calculated (millions)</pre>	(389)	(46)	
Net income from total operations on which basic and diluted earnings per share is calculated (millions)	\$ 48 	\$ 2,040	

- 33 -

COMPUTATION OF BASIC AND DILUTED EARNINGS PER SHARE - (CONTINUED) (UNAUDITED)

	For	For Three Months		Ende	d
June	30,	2002	June	30,	2001

Earnings per share of common stock:

From continuing operations		
Assuming dilution	\$ 0.25	\$ 1.17
Basic	\$ 0.26	\$ 1.20
From discontinued operations		
Assuming dilution	\$ (0.22)	\$ (0.03)
Basic	\$ (0.23)	\$ (0.03)
From total operations		
Assuming dilution	\$ 0.03	\$ 1.15*
Basic	\$ 0.03	\$ 1.17

<sup>\*</sup> Does not total due to rounding

Stock options to purchase 128,528,851 shares and 48,138,247 shares were outstanding as of June 30, 2002 and 2001, respectively, but were not included in the computation of diluted earnings per share because the options' exercise price during the respective periods was greater than the average market price of the common shares and, therefore, the effect would have been antidilutive. In addition, 2,550,288 restricted stock units as of June 30, 2001 relating to the company's Long-Term Performance Plan were not included in the computation of diluted earnings per share as their effect would have been antidilutive. Net income applicable to common shareholders excludes preferred stock dividends of \$5 million for the three months ended June 30, 2001.

- 34 -

#### COMPUTATION OF BASIC AND DILUTED EARNINGS PER SHARE - (CONTINUED) (UNAUDITED)

	For Six Months Ended			
	June 30, 2002	June 30, 2001		
Number of shares on which basic earnings per share is calculated:				
Average outstanding during period	1,711,710,401	1,739,584,833		
Add - Incremental shares under stock compensation plans	27,637,878	38,665,209		
Add - Incremental shares associated with put options	-	11,549		
Add - Incremental shares associated with contingently issuable shares		1,261,473		
Number of shares on which diluted earnings per share is calculated	1,741,690,295	1,779,523,064		

Income from continuing operations

Net income from total operations on which basic and diluted earnings per share is calculated (millions)	\$ 1,234	\$ 3,787
<pre>Income from discontinued operations   on which basic and diluted earnings per    share is calculated (millions)</pre>	 (481)	 (73)
<pre>Income from continuing operations   on which basic and diluted earnings per    share is calculated (millions)</pre>	1,715	3,860
<pre>Less/(add) - net income applicable to   contingently issuable shares (millions)</pre>	 14	 (2)
applicable to common shareholders (millions)	\$ 1 <b>,</b> 729	\$ 3 <b>,</b> 858

- 35 -

# COMPUTATION OF BASIC AND DILUTED EARNINGS PER SHARE - (CONTINUED) (UNAUDITED)

	For Six Months Ended					
	June 30	, 2002	June 3	0, 2001		
Earnings per share of common stock:						
From continuing operations						
Assuming dilution	\$	0.98	\$	2.17		
Basic	\$	1.01	\$	2.22		
From discontinued operations						
Assuming dilution	\$	(0.28)	\$	(0.04)		
Basic	\$	(0.28)	\$	(0.04)		
From total operations						
Assuming dilution	\$	0.71*	\$	2.13		
Basic	\$	0.73	\$	2.18		

<sup>\*</sup> Does not total due to rounding.

Stock options to purchase 91,804,670 shares and 61,834,121 shares were outstanding as of June 30, 2002 and 2001, respectively, but were not included in the computation of diluted earnings per share because the options' exercise price during the respective periods was greater than the average market price of the common shares, and therefore, the effect would have been antidilutive. Net income applicable to common shareholders excludes preferred stock dividends of \$10 million for the six months ended June 30, 2001.

EXHIBIT 12

COMPUTATION OF RATIO OF INCOME FROM CONTINUING OPERATIONS TO FIXED CHARGES AND INCOME FROM CONTINUING OPERATIONS TO COMBINED FIXED CHARGES AND PREFERRED STOCK DIVIDENDS (UNAUDITED)

(Dollars in millions)

(BOTTATS IN MITITIONS)		For Six Mo	onths Ended
		30, 2002	June 30,
<pre>Income from continuing operations before income taxes (1)</pre>	\$	2,408	\$
Add: Fixed charges, excluding capitalized interest		629	
Income as adjusted before income taxes	•	3,037 =====	\$
Fixed charges: Interest expense Capitalized interest Portion of rental expense representative of interest	\$	399 19 230	\$
Total fixed charges	\$ ====	648	\$ ======
Preferred stock dividends (2)		_	
Combined fixed charges and preferred stock dividends	\$ ====	648	\$ ======
Ratio of income from continuing operations to fixed charges		4.69	
Ratio of income from continuing operations to combined fixed charges and preferred stock dividends		4.69	

- (1) Income from continuing operations before income taxes excludes the company's share in the income and losses of less-than-fifty percent-owned affiliates.
- (2) Included in the ratio computation are preferred stock dividends of \$10 million for the first six months of 2001, or \$14 million representing the pre-tax income that would be required to cover those dividend requirements based on the company's effective tax rate for the six months ended June 30, 2001.

- 37 -

(THIS PAGE INTENTIONALLY LEFT BLANK)

- 38 -

SEGMENT INFORMATION - ON CONTINUING OPERATIONS BASIS (UNAUDITED)

(Dollars in Millions)	Services	Enterprise Systems	Personal and Printing Systems	Technology	
THREE MONTHS ENDED JUNE 30, 2002:					
External revenue Internal revenue	741		33	199	
Total revenue	\$ 9,402	\$ 3,094	\$ 2,833	\$ 1,202	
Pre-tax income (loss)	\$ 706	\$ 182 ======	\$ (35)	\$ (943)	
Revenue year-to-year change Pre-tax income year-to-year change Pre-tax income margin	0.1% (46.0)%	(16.0)% (65.4)% 5.9%	(8.0)% (337.5)%	(32.0)% NM	
THREE MONTHS ENDED JUNE 30, 2001*:					
External revenue Internal revenue	650	\$ 3,477 205	14	388	
Total revenue	\$ 9,392	\$ 3,682	\$ 3,081	\$ 1,768	
Pre-tax income (loss)	\$ 1,307	======= \$ 526 ======	\$ (8)	\$ 102	
Pre-tax income margin	13.9%	14.3%	(0.3)%	5.8%	

Hardware Segments

#### RECONCILIATIONS TO IBM AS REPORTED:

(Dollars in millions)		Months Ended 30, 2002	Three Months Ended June 30, 2001		
Revenue:	^	01 047		00 527	
Total reportable segments Eliminations/other	\$	21,347 (1,696)		22,537 (1,703)	
Total IBM Consolidated	\$ ======	19 <b>,</b> 651	\$	20,834	
Pretax income:					
Total reportable segments Eliminations/other	\$	979 (384)	\$	2 <b>,</b> 902 39	
Total IBM Consolidated	\$	595 ======	\$	2,941	

 $<sup>^{\</sup>star}$  Reclassified to conform with 2002 presentation. NM - not meaningful.

- 39 -

So	ftware	Fir	Global nancing	i i		Total Segments	
\$	3 <b>,</b> 266 315	\$	818 193	\$	223	\$	19,705 1,642
	3,581		1,011	\$	224		21,347
\$	913 =====	\$	237	\$	(81)	\$	979 
	9.4% 28.4% 25.5%		(4.2)% (18.6)% 23.4%		(22.0)% (200.0)% (36.2)%		(5.3)% (66.3)% 4.6%
\$	3 <b>,</b> 036 236	\$	838 217	\$	287	\$	20,827 1,710
	3,272 =====		1,055	\$	287		22,537
\$	711 =====	\$	291 	\$	(27)	\$	2,902 =====
	21.7%		27.6%		(9.4)%		12.9%

- 40 -

# SEGMENT INFORMATION - ON CONTINUING OPERATIONS BASIS (UNAUDITED)

					are Segment	S
(Dollars in Millions)	Global Er Services		-		Personal and	
SIX MONTHS ENDED JUNE 30, 2002:						
External revenue Internal revenue	\$ 16,890 1,381	\$	5,418 326	\$	5,311 46	\$
Total revenue	\$ 18,271		5 <b>,</b> 744	·	•	\$
Pre-tax income (loss)	\$ 1,779 =======		359 =====	\$	30	=== \$ ===
Revenue year-to-year change Pre-tax income year-to-year change Pre-tax income margin	(25.1)%		(60.9)%		(14.6)% 145.5% 0.6%	

SIX MONTHS ENDED JUNE 30, 2001\*:

External revenue Internal revenue	\$ 17,213 1,239	\$ 6,613 372	\$ 6 <b>,</b> 243 32	\$
Total revenue	\$  18,452	\$ 6 <b>,</b> 985	\$ 6,275	\$
Pre-tax income (loss)	\$ 2 <b>,</b> 375	\$ 917	\$ (66) 	\$
Pre-tax income margin	12.9%	13.1%	(1.1)%	

<sup>\*</sup> Reclassified to conform with 2001 presentation.

#### RECONCILIATIONS TO IBM AS REPORTED:

(Dollars in millions)		Six Months Ended June 30, 2002		Six Months Ended June 30, 2001		
Revenue: Total reportable segments Eliminations/other	\$	40,866 (3,185)		44,453		
Total IBM Consolidated	\$	37,681	\$	41,143		
Pretax income: Total reportable segments Eliminations/other	\$	2,884 (476)	\$	5,159 289		
Total IBM Consolidated	\$ ======	2,408	\$	5 <b>,</b> 448		

- 41 -

So	Software		Global Financing		terprise estments	Total Segments		
\$	6 <b>,</b> 163 542	\$	1,586 379	\$	454 2	\$	37,755 3,111	
	6 <b>,</b> 705		1,965	\$	456		40,866	
\$	1,473 =====	\$	459 	\$	(134) (====================================	\$	2,884 ======	
	4.7% 13.6% 22.0%		(7.1)% (18.6)% 23.4%		(15.7)% 19.8% (29.4)%		(8.1) % (44.1) % 7.1%	
\$	5,954 450	\$	1,672 443	\$	540 1	\$	41,189 3,264	

\$	6,404	\$	2,115	\$	541	\$	44,453
======		=======		========			
\$	1,297	\$	564	\$	(167)	\$	5,159
=======		=======					
	20.3%		26.7%		(30.9)%		11.6%