

INTERIM REPORT

Half year ended September 30, 2002

(Results for the Period from April 1, 2002 to September 30, 2002)

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Ricoh Company, Ltd.

^{*} The Company bases the estimates above on information currently available to management, which involves risks and uncertainties that would cause actual results to differ materially from those projected.

Policies and Performance

1. Policies

(1) Basic Management

The Ricoh Group's vision is to be a winner in the 21st century. Under that banner, we aim to continue to provide high reliability and build new value so that we can help customers enhance their productivity and create knowledge whenever and wherever they work.

Our approach covers not only products and services for traditional office setups but also customers working at any time and place in a broadband environment.

Our three-year 14th medium-term management plan, which ends in March 2005, has five basic objectives:

- i. Realize a "vital and motivated culture"
- ii. Strengthen technologies to become the World No.1 product manufacturing company
- iii. Build "Customer-Friendly" and "Environmentally-Friendly" company
- iv. Strengthen each business unit and revolutionize group business structures
- v. Strengthen management constitution for competitive advantage

(2) Medium-Term Management Strategies and Initiatives to Streamline Administration

We are meeting the challenges of digital networking in our core competence of office equipment. We have accordingly endeavored since our 13th medium-term management plan to network standalone equipment while overhauling our operational structure so we can provide solutions for our systems. These efforts led us to introduce digital machines and MFPs (multifunctional printers), bring out more color products, and step up our drive to provide customers with proposals. These endeavors have improved the contributions of network-connective equipment and solutions to net sales while improving our operating performances.

In the years ahead, demand should continue to rise for fast, color systems that are highly affordable. At the same time, customers will increasingly need offerings that lower the total cost of ownership, supported by solutions that enhance office productivity. Further advances in digital networking will greatly expand the amount of information, making it critical to for customers to better manage the total document volume from their copiers and printers.

Accordingly, our 14th medium-term management strategy focuses on building total document volume and thereby broadening our revenues and earnings base. Our basic strategy has three goals:

- Replacing monochrome products with color models to secure new markets
- Expanding sales of high-speed models to secure more major accounts
- Deploy printing solutions, such as suggesting ways for customers to optimize their equipment, supported by administrative tools to cut the total cost of ownership

Our main initiatives have been to build a full lineup of color MFPs and laser printers while extending our global presence through a direct sales, service, and support network. Our acquisition of Lanier Worldwide, Inc., in 2001 was part of that drive. We are particularly focused on broadening our reach among multinationals.

We are strengthening our technological clout so we can become the world's best manufacturer, one that can supply highly competitive products and services. Our technological priorities include those to develop next-generation high-speed color imaging equipment, as well as technologies that allow customers to connect various office machines and operate them seamlessly with their preferred applications. Other technological endeavors encompass developing designs that simplify equipment and software and the creation of environmentally friendly products. To strengthen our technological base for such areas, earlier in fiscal 2003 we set up four research centers within our Research and Development Headquarters, including one specializing in photonics and another concentrating on environmental technologies. We also established four operations within the Software Research and Development Headquarters, including the Ubiquitous Solutions Research Center.

To strengthen the management of the entire Ricoh Group to make it a superior competitor, we have accelerated the construction of our supply chain management system. We are also continuing to push ahead with structural reforms to our processes, such as through our total reforms to development processes. In addition, we are striving to more efficiently use our assets and slash costs.

It is obviously a crucial priority for top management to prevent the sorts of scandals that occurred over the past year in Japan and abroad that have at the very least shaken community trust and have, in some cases, toppled major corporations. The Ricoh Group is addressing these issues by strengthening management in several ways. For example, we are continuing to enhance corporate governance to serve the interests of shareholders and bolster competitiveness. At the same time, we are ensuring that we keep meeting our legal and social obligations by deploying a highly practical risk management system designed to prevent integrity problems from arising. This system's coverage extends to a framework for daily operations.

As an information technology business, the Ricoh Group naturally continues to improve internal administration as part of efforts to tackle information security risks. We have extended our information protection initiatives to new product development. Fruits of these efforts so far in fiscal 2003 include the Imagio Neo 350/450 series of digitally networked multifunctional machines, for which we have won certification under ISO 15408, the international standard for information security.

(3) Challenges

The United States, which drives the global economy, continues to suffer slow growth, and the economic picture risks becoming more cloudy with downturns in the U.S. and Japanese stock markets. We believe that the business environment will become very tough during the current fiscal term, such as through intensified competition in color and digitally networked systems. To continue growing and progressing under this environment, we have to do more than simply eliminate unhappiness among our customers and meet their wishes.

That is why management considers it so critical to build new value that creates dramatically higher standards for customer satisfaction. We will thus focus even more on deploying our customer satisfaction-based management, through which we will identify and address new customer needs. At the same time, we will continue to make steady progress with the revenues and earnings structure reforms that we launched in fiscal 2002 for the Ricoh Group.

As a good corporate citizen, we believe that our mission is to not only meet our legal and social obligations but also to actively contribute to a better society. To that end, we remain true to Ricoh's long-held goals of being friendly to people and the environment. On the people front, we aim to deliver appliance ease for our customers with the products and services that the Ricoh Group provides. We are pursuing "environmental management," through which we balance environmental protection with the pursuit of profit.

(4) Dividend Policy

Ricoh endeavors to ensure stable dividends by improving profitability while increasing retained earnings to reinforce its corporate structure and cultivate new businesses. Ricoh uses those retained earnings to strengthen core businesses and invest in new fields from medium- and long-term perspectives.

(5) Thinking and Policies on Reducing Minimal Investment Lots

Ricoh believes that reducing the minimum number of shares required to invest in Ricoh could help attract a broader range of investors to the equity markets while enhancing the liquidity of its shares. However, many investors already trade in Ricoh's shares, so management has concluded that there is no immediate need to reduce the minimum investment lot.

Ricoh plans to keep close tabs on investment patterns and its shareholder composition, and will consider taking steps to alter the minimum lot requirement if need be.

2. Performance

(1) Overview For the three mo

(1) Overview				
For the three months ended September 30, 2002 a	For the three months ended September 30, 2002 and 2001			
	Three months ended	Three months ended	Change	
	September 30, 2002	September 30, 2001		
Domestic sales	224.7	223.9	0.3%	
Overseas sales	203.8	184.1	10.7%	
Net sales	428.5	408.1	5.0%	
Gross profit	174.1	167.8	3.7%	
Operating income	25.4	28.2	-10.2%	
Income before income taxes	23.4	25.3	-7.7%	
Net income	14.0	13.5	3.5%	
Net income per share-basic (yen)	19.26	19.50	-0.24	
Net income per share-diluted (yen)	18.67	18.40	0.27	
Return on equity (%)	2.1	2.3	-0.2% point	
Income before income taxes on total assets (%)	1.3	1.5	-0.2% point	
Income before income taxes on net sales (%)	5.5	6.2	-0.7% point	
Exchange rate (Yen/US\$)	119.19	121.72	-2.53	
Exchange rate (Yen/EURO)	117.34	108.32	9.02	
Expenditure for plant and equipment	20.8	21.8	-1.0	
Depreciation for tangible fixed assets	16.9	17.9	-1.0	
R&D Expenditure	21.7	22.0	-0.3	

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For the half years	s ended September 3	0. 2002. 20	JOT and vear (ended March 31	. 2002

For the half years ended September 30, 2002, 2001 and				(Billions of yen)
	Half year ended	Half year ended	Change	Year ended
	September 30,	September 30,		March 31,
Demostic relation	2002	2001	0.70/	2002
Domestic sales	449.5	452.7	-0.7%	902.6
Overseas sales	407.2	367.3	10.9%	769.6
Net sales	856.8	820.0	4.5%	1,672.3
Gross profit	360.6	341.8	5.5%	699.9
Operating income	61.3	59.9	2.4%	129.6
Income before income taxes	55.6	52.5	6.0%	113.9
Net income	33.5	28.4	18.0%	61.6
Net income per share-basic (yen)	46.11	40.97	5.14	88.27
Net income per share-diluted (yen)	44.68	38.24	6.44	82.46
Return on equity (%)	5.2	5.0	0.2% point	10.4
Income before income taxes on total assets (%)	3.0	3.1	- · · · · · · · · · · · · · · · · · · ·	6.4
Income before income taxes on net sales (%)	6.5	6.4		6.8
Total assets	1,826.3	1,713.0	113.3	1,832.9
Shareholders' equity	663.6	581.3	82.3	633.0
Interest-bearing debt	543.2	548.6	-5.3	561.4
Equity ratio (%)	36.3	33.9	2.4	34.5
Equity per share (yen)	912.98	837.85	75.13	870.63
Cash flows from operating activities	99.1	44.9	54.1	105.1
Cash flows from investing activities	-33.3	-49.8	16.4	-81.4
Cash flows from financing activities	-16.5	6.0	-22.6	36.2
Cash and cash equivalents at end of period	217.4	109.6	107.7	170.1
Exchange rate (Yen/US\$)	123.08	122.16	0.92	125.10
Exchange rate (Yen/EURO)	116.95	107.79	9.16	110.60
Expenditure for plant and equipment	38.4	39.8	-1.3	75.6
Depreciation for tangible fixed assets	33.8	33.1	0.7	73.7
R&D Expenditure	40.2	39.9	0.2	80.7
Number of employees (Japan) (thousand people)	39.8	40.0	-0.2	40.0
Number of employees (Overseas) (thousand people)	34.8	34.4	0.4	34.2

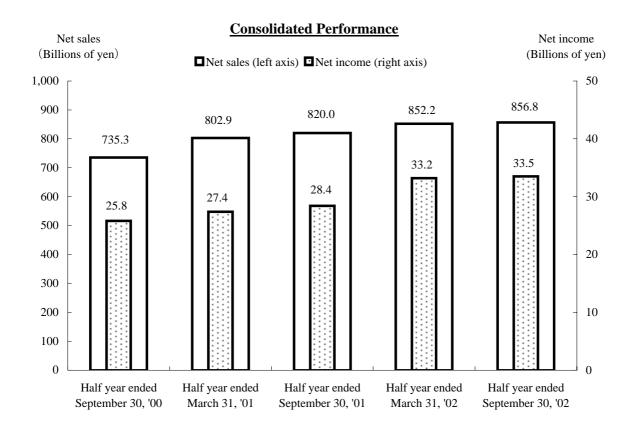
*Overview

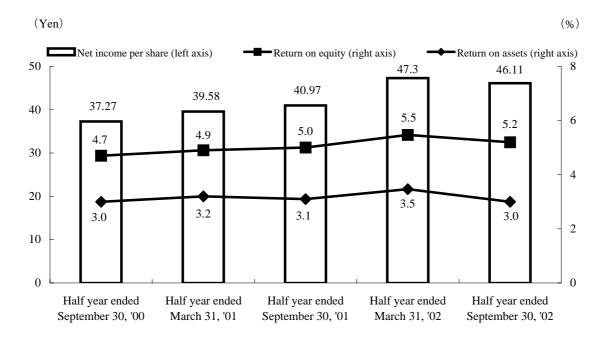
- In the first half of fiscal 2003, ended September 30, 2002, consolidated net sales advanced 4.5%, to ¥856.8 billion. The gain would have been 2.6% without the impact of foreign exchange.
- Domestic sales decreased 0.7%. This reflected the impact of poor local economic conditions on most operations. On the positive side, the Company did well with new offerings that met new customer needs while concentrating its marketing strategy on printing systems, for which sales climbed 24.5%. Overseas sales increased 10.9%. This stemmed from solid ongoing demand for mainline digital imaging and printing systems and favorable foreign exchange conditions. Without the exchange effect, overseas sales would have advanced 6.6%.
- Operating income was up 2.4%. This improvement was due mainly to increased revenues from new and existing high-value-added core offerings, such as digital PPCs (plain-paper copiers), MFPs (multifunctional printers), and color printers. Other important factors included continued cost-cutting and favorable exchange rates, which offset additional costs to cover losses at Ricoh Elemex Corporation to cover quality problems on some of that company's metering equipment. Ricoh strove to reduce total other expenses by lowering interest expense, thereby offsetting decreases in interest and dividend income amid sluggish conditions in financial markets. Consequently, income before income taxes, minority interests and equity in earnings of affiliates improved 6.0%.
- These factors translated into an 18.0% rise in net income.
- Management increased interim cash dividends ¥1 per share from the previous corresponding period, to ¥7, with payments to begin on December 2.

*Financial Position

- The Ricoh Group focuses on ongoing efforts to expand free cash flow and reinforce its financial position.
- At the close of the first half of fiscal 2003, net cash provided by operating activities was ¥99.1 billion, up ¥54.1 billion from the previous corresponding term. This rise owed principally to higher net income, increased depreciation and amortization and trade receivables collection, and lower inventories.
- Net cash used in investing activities was ¥33.3 billion, stemming from spending to upgrade production lines for new models and reinforce product development.
- As a result of the above factors, free cash flow totaled ¥65.7 billion.
- During the term, Ricoh endeavored to replace short-term loans with long-term indebtedness while reducing interest-bearing debt. Net cash used in financing activities, including cash dividends paid, was ¥16.5 billion.
- Cash and cash equivalents at the end of the term were thus \(\frac{\pmathbf{4}}{4}}\) billion higher than at the close of the previous year-end, at \(\frac{\pmathbf{2}}{2}}\) 17.4 billion.
- Since the start of fiscal 2003, Ricoh has included short-term investment securities, which are always available-for-sale, such as MMF (Money Management Funds), in cash equivalents. The effects of this change were as follows:

			(Millions of yen)
	Half year ended	Half year ended	Year ended
Cash and cash equivalents at term-end	September 30, 2002	September 30, 2001	March 31, 2002
Under previous accounting policy	135,136	60,452	142,508
Under new accounting policy	217,418	109,679	170,172
Change	82,282	49,227	27,664





*Consolidated Sales by Category

Imaging Solutions (sales down 6.1%, to ¥430.3 billion)

*Digital Imaging Solutions (sales down 0.8%, to ¥309.3 billion)

In core digital PPCs, the Company reinforced everything in its lineup from low-end models to high-speed machines. Despite expanded sales of the Imagio Neo C240/C320 series and other new models, overall domestic sales declined amid sluggish demand. Overseas, however, sales of digital PPCs were buoyant, particularly for high-speed models.

*Other Imaging Solutions (sales down 17.3%, to ¥120.9 billion)

Lower sales reflected the ongoing trend away from analog PPCs to digital models and MFPs.

Network Input/Output Systems (sales up 30.1%, to ¥218.9 billion)

*Printing Systems (sales up 27.6%, to ¥189.4 billion)

In Japan and abroad, Ricoh continued to introduce new products, strengthening sales of printing equipment and printing solutions in response to customer demand for fast, networkable, and color systems. The Company greatly increased sales of MFPs and color printers during the term.

*Other Input/Output Systems (sales up 48.4%, to ¥29.5 billion)

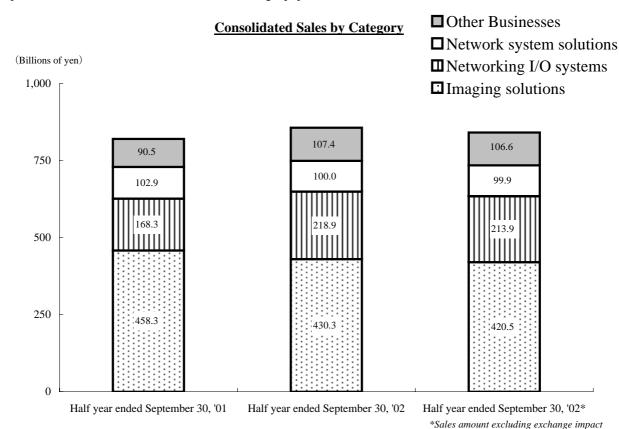
This business benefited from strong shipments in Japan and internationally of DVD drives and media based on new standards.

Network System Solutions (sales down 2.8%, to ¥100.0 billion)

Ricoh continued to strengthen its useware, document management, and other solutions businesses in response to shifting customer demand away from standalone machines toward networked hardware, software, and services. The sales decline stemmed from reduced purchases of personal computers and servers owing to corporate constraints on information technology spending.

Other Businesses (sales up 18.7%, to ¥107.4 billion)

The higher sales in this category reflected recoveries in the semiconductor business and steady growth in leasing and other operations, which offset slower sales in the metering equipment business.



* Consolidated Sales by Geographic Area

Japan (sales down 0.7%, to ¥449.5 billion)

The domestic economy remained stagnant throughout the term. Nonetheless, Ricoh introduced more products and strengthened marketing to maintain solid sales of MFPs, printers, and other printing solutions, and improved such solution businesses as useware. In contrast, the trend toward digital and color equipment dampened sales of analog PPCs and fax machines, while the adverse economic conditions lowered sales in other areas, such as personal computers and servers.

The Americas (sales up 4.8%, to ¥170.4 billion)

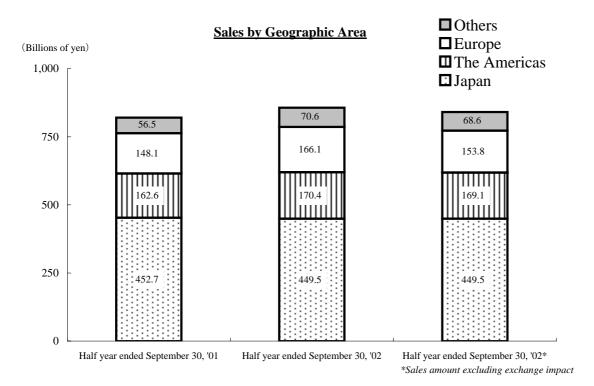
Ricoh further improved its sales network, particularly in North America, while endeavoring to raise sales of core digital PPCs, MFPs, and printers. These efforts helped the Company overcome increasingly uncertain economic conditions in the United States.

Europe (sales up 12.2%, to ¥166.1 billion)

With regional economies remaining stable, Ricoh continued to do well with core digital PPCs and MFPs, maintaining top market shares in PPCs. Printer sales were also up.

Others (sales up 24.9%, to ¥70.6 billion)

Sales in China, the rest of Asia, and other regions grew on the strength of the trend toward digitally networked offices that favor color systems.



*Segment Information

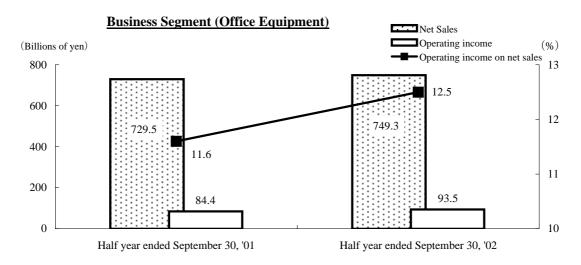
Business Segment

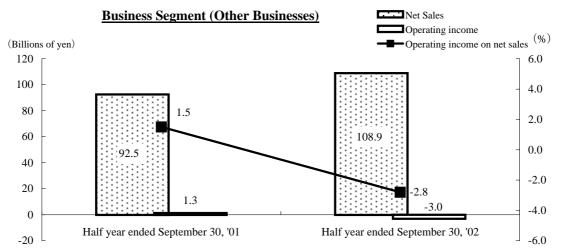
Office Equipment

Ricoh continued to deliver solid sales of core, high-value-added digital PPCs, MFPs, and color printers, with demand soaring overseas. Both sales and operating income increased, partly because of the foreign exchange impact.

Other Businesses

These businesses benefited from recoveries in demand for semiconductors and strong growth in leasing operations. Operating income declined, however, reflecting expenditure to cover defects on some metering equipment.





Assets, Capital Expenditure, and Depreciation			(Billions of yen)
	Half year ended	Half year ended	Change
	September 30, 2002	September 30, 2001	
Identifiable assets:			
Office Equipment	1,168.9	1,174.0	-5.0
Other Businesses	184.7	172.1	12.6
Capital expenditure:			
Office Equipment	35.2	36.3	-1.0
Other Businesses	2.6	2.5	0.1
Depreciation and Amortization:			
Office Equipment	29.7	29.2	0.4
Other Businesses	3.1	2.9	0.1

Geographic Segment

Japan

In the office equipment business, overall sales were up owing to favorable exports, which offset a decline in domestic sales in this category. Operating income fell, however, reflecting expanded overseas production in keeping with a policy of optimally locating manufacturing operations closer to customer markets, a decline in domestic sales, and the impact of expenditure to address quality problems in the metering equipment business.

The Americas

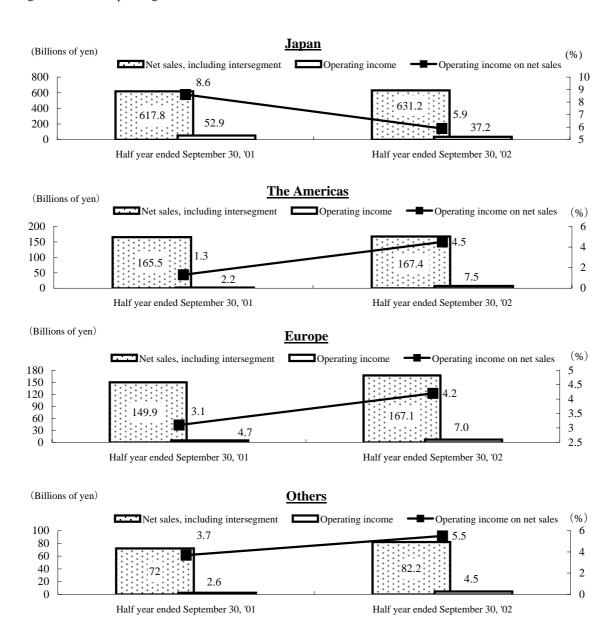
With the U.S. economic situation unclear and competition intensifying, Ricoh expanded sales of digital systems and strategically reinforced major account sales. These efforts increased overall regional sales and operating income.

Europe

The Company continued to do well, particularly in digital PPCs, MFPs and printers, while maintaining high productivity rates at local plants, leading to a rise in regional sales and operating income.

Others

Sales were again solid in China and elsewhere in Asia and in Oceania, while increased production in China helped increase regional sales and operating income.



(2) Expectations

* Economic projections and Ricoh Group's initiatives for fiscal 2003

With the domestic economy remaining lackluster and economic conditions in the United States increasingly uncertain, Ricoh expects the operating environment to remain tough.

Under these circumstances, the Group will continue to push ahead with the following initiatives in its five operating regions of Japan, the Americas, Europe, Asia and Oceania, and China, striving to expand revenues, earnings, and cash flow.

- Further globalize operations to increase major account sales
- Reinforce lineup of color PPCs, MFPs, and laser printers to meet growing demand for color among office users
- Provide optimal printing solutions for customers' digitally networked offices and reinforce printing capabilities centered on MFPs
- Optimally locate Group manufacturing operations closer to customer markets
- Restructure to increase sales and profits and build cash flow

Exchange Rate Assumptions for the 2nd Half Year

US\$1 = \$120.00 (\$123.08 in 1st half year 2002)

Euro1 = \$115.00 (\$116.95 in 1st half year 2002)

Exchange Rate Assumptions for the full year ended March 31, 2003

US\$1 = $\frac{1}{2}$ 121.54 ($\frac{1}{2}$ 5.10 in previous fiscal year)

Euro1 = \$115.98 (\$110.60 in previous fiscal year)

			(Billions of yen)
	Year ended	Year ended	Change
	March 31, 2003	March 31, 2002	
	(Forecast)		
Domestic sales	909.0	902.6	0.7%
Overseas sales	841.0	769.6	9.3%
Net sales	1,750.0	1,672.3	4.6% (*1)
Gross profit	738.5	699.9	5.5%
Operating income	134.0	129.6	3.3%
Income before income taxes	121.5	113.9	6.6%
Net income	71.0	61.6	15.2% (*2)

Notes:

^{*1...}Net sales would be ninth consecutive year of growth.

^{*2...}Net income would be eleventh consecutive year of growth and ninth consecutive year of record high.

^{*} Ricoh bases the estimates above on information currently available to management, which involves risks and uncertainties that would cause actual results to differ materially from those projected.

Ricoh Company, Ltd. and Consolidated Subsidiaries

INTERIM REPORT (Consolidated. Half year ended September 30, 2002)

*Date of approval for the financial results for the half year ended September 30, 2002, at the Board of Directors' meeting: October 31, 2002

1. Results for the Period from April 1, 2002 to September 30, 2002

(1) Operating Results			(Millions of yen)
	Half year ended	Half year ended	Year ended
	September 30, 2002	September 30, 2001	March 31, 2002
Net sales	856,821	820,087	1,672,340
(% change from the previous corresponding period)	4.5	11.5	8.7
Operating income	61,328	59,904	129,695
(% change from the previous corresponding period)	2.4	17.1	23.4
Income before income taxes	55,673	52,524	113,950
(% change from the previous corresponding period)	6.0	13.8	16.6
Net income	33,525	28,408	61,614
(% change from the previous corresponding period)	18.0	10.1	15.8
Net income per share (yen)	46.11	40.97	88.27
Fully diluted net income per share (yen)	44.68	38.24	82.46

Notes

iv. Percentage changes in net sales, operating income, income before income taxes, and net income based on the previous corresponding period.

(2) Financial Position			(Millions of yen)
	September 30, 2002	September 30, 2001	March 31, 2002
Total assets	1,826,385	1,713,042	1,832,928
Shareholders' equity	663,665	581,364	633,020
Equity ratio (%)	36.3	33.9	34.5
Equity per share (yen)	912.98	837.85	870.63

Note: Number of shares outstanding as of September 30, 2002: 726,919,110 shares; 693,874,541 shares (September 30, 2001); 727,086,738 shares (March 31, 2002)

(3) Cash Flow			(Millions of yen)
	Half year ended	Half year ended	Year ended
	September 30, 2002	September 30, 2001	March 31, 2002
Cash flows from operating activities	99,119	44,998	105,138
Cash flows from investing activities	-33,395	-49,877	-81,421
Cash flows from financing activities	-16,562	6,046	36,235
Cash and cash equivalents at end of period	217,418	109,679	170,172

⁽⁴⁾ Items relating to the scale of consolidation and the application of the equity method:

Number of consolidated subsidiaries: 329; nonconsolidated subsidiaries: 40; affiliated companies: 26

(5) Changes in accounting method, etc.:

Consolidated subsidiaries: 5 additions; 7 removals

Companies accounted for by the equity method: 1 addition; 8 removals

Notes: Consolidated financial statements of the Company and its consolidated subsidiaries have been prepared in conformity with accounting principles generally accepted in the United States of America.

Net income per share is calculated based on Statement of Financial Accounting Standards(SFAS) No.128.

2. Forecast of operating results from April 1, 2002 to March 31, 2003 (Consolidated)		(Millions of yen)
Net sales	1,750,000	_
Operating income	134,000	
Income before income taxes	121,500	
Net income	71,000	

Note: Net income per share (Consolidated) 97.67 yen

In accordance with Japanese regulations, Ricoh has issued forecast for its financial results for the fiscal year ending March 2003. These forecast are forward-looking statements based on a number of assumptions and beliefs in light of the information currently available to management and subject to significant risks and uncertainties.

i. Equity in income of affiliates: \$1,608 million; \$1,016 million (half year ended September 30, 2001); \$1,891 million (year ended March 31, 2002)

ii. Average number of shares outstanding (consolidated): 727,020,387 shares; 693,402,051 shares (half year ended September 30, 2001); 698,025,167 shares (year ended March 31, 2002)

iii. Some changes have been made in accounting method

Group Position

The Ricoh Group comprises 369 subsidiaries and 26 affiliates.

Their development, manufacturing, sales, and service activities center on office equipment (copiers and related supplies and communications and information systems), optical equipment, and other devices.

The parent company heads development. The parent company and subsidiaries and affiliates maintain an integrated domestic and international manufacturing structure. Below, we have listed our main product areas and the positions of key subsidiaries and affiliates.

<Office Equipment>

In this business category, Ricoh provides products and systems that help enhance the office productivity of customers. Major products include:

Digital/analog copiers, MFPs (multifunctional printers), laser printers, facsimile machines, digital duplicators, optical disks. Ricoh also provides solution systems including personal computers and servers, utilizing its information technology. Ricoh also provides support, service, and related supplies, as well as use ware including IT environment setup, network administration, and user support.

[Main Subsidiaries and Affiliates]

Production

Japan...Tohoku Ricoh Co., Ltd., Ricoh Elemex Corporation, Ricoh Unitechno Co., Ltd., Hasama Ricoh Inc., Ricoh Microelectronics Co., Ltd., Ricoh Keiki Co., Ltd.

The Americas...Ricoh Electronics, Inc.

Europe...Ricoh UK Products Ltd. and Ricoh Industrie France S.A.

Other regions...Ricoh Asia Industry (Shenzhen) Ltd., Sindo Ricoh Co., Ltd., Shanghai Ricoh Facsimile Co., Ltd.

Sales and Service

Japan ...Ricoh Tohoku Co., Ltd., Ricoh Chubu Co., Ltd., Ricoh Kansai Co., Ltd., Ricoh Chugoku Co., Ltd.,

Ricoh Kyushu Co., Ltd., Tokyo Ricoh Co., Ltd., Osaka Ricoh Co., Ltd. and 43 other sales companies nationwide, Ricoh Technosystems Co., Ltd., NBS Ricoh Co., Ltd., Ricoh Leasing Co., Ltd., Ricoh Logistics System Co., Ltd.

The Americas...Ricoh Corporation, Savin Corporation, Lanier Worldwide, Inc.

Europe...Ricoh Europe B.V., Ricoh Deutschland GmbH, Ricoh UK Ltd., Ricoh France S.A.,

Ricoh Espana S.A., Ricoh Italia S.p.A., NRG Group PLC

Other regions...Ricoh Hong Kong Ltd., Ricoh Asia Pacific Pte, Ltd.,

Ricoh Australia Pty, Ltd., Ricoh New Zealand Ltd.

<Other Businesses>

Manufacturing and marketing analog cameras and optical lenses, semiconductor devices and measuring equipment, and providing leasing and logistics services

[Main Subsidiaries and Affiliates]

Production

Japan...Ricoh Optical Industries Co., Ltd., Ricoh Elemex Corporation

Overseas...Taiwan Ricoh Co., Ltd.

Sales

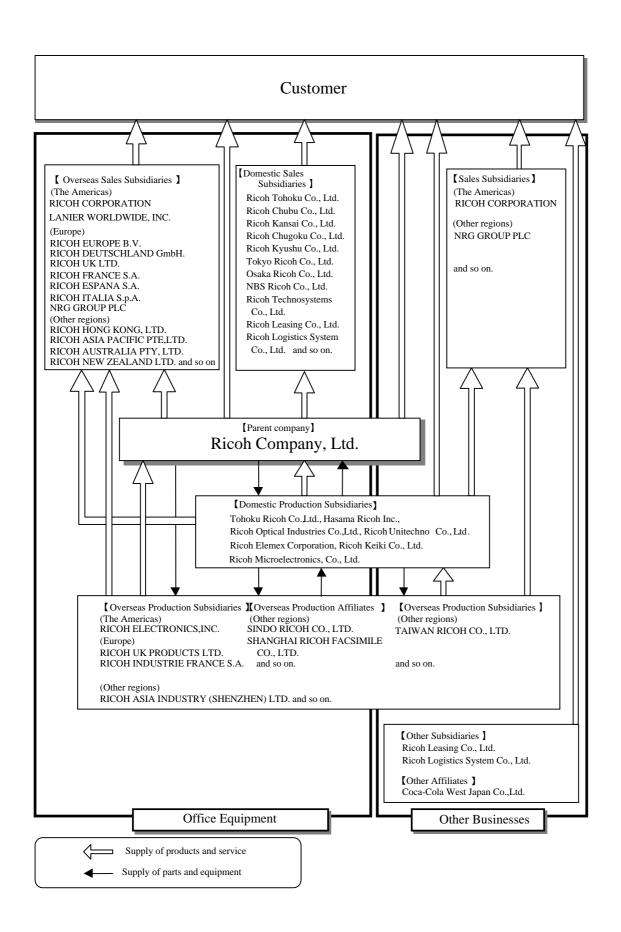
Ricoh Corporation, NRG Group PLC

Other

Ricoh Leasing Co., Ltd., Ricoh Logistics System Co., Ltd., Coca-Cola West Japan Co., Ltd. (affiliated company)

<Business System Chart>

The following chart can show this group position.



1. Statement of Income (Consolidated)

For the three	months e	nded Septe	ember 30.	. 2002 and 2	2001.

(Millions of yen)

*	Three months ended	Three months ended	,	
	September 30,	September 30,		
	2002	2001	Change	%
Net sales	428,550	408,124	20,426	5.0
Cost of sales	254,402	240,245	14,157	5.9
Percentage of net sales (%)	59.4	58.9		
Gross Profit	174,148	167,879	6,269	3.7
Percentage of net sales (%)	40.6	41.1		
Selling, general and administrative expenses	148,747	139,587	9,160	6.6
Percentage of net sales (%)	34.7	34.2		
Operating income	25,401	28,292	-2,891	-10.2
Percentage of net sales (%)	5.9	6.9		
Other (income) expense				
Interest and dividend income	1,072	1,758	-686	-39.0
Percentage of net sales (%)	0.3	0.4		
Interest expense	2,291	2,147	144	6.7
Percentage of net sales (%)	0.5	0.5		
Other, net	779	2,560	-1,781	-69.6
Percentage of net sales (%)	0.2	0.6		
Income before income taxes,				
equity income and minority interests	23,403	25,343	-1,940	-7.7
Percentage of net sales (%)	5.5	6.2		
Provision for income taxes	11,019	11,410	-391	-3.4
Percentage of net sales (%)	2.6	2.8		
Minority interests in earnings of subsidiaries	-843	1,038	-1,881	-
Percentage of net sales (%)	-0.2	0.3		
Equity in earnings of affiliates	777	634	143	22.6
Percentage of net sales (%)	0.2	0.2		
Net income	14,004	13,529	475	3.5
Percentage of net sales (%)	3.3	3.3		
Reference:	Three months ended	Three months ended		
Exchange rate	September 30, '02	September 30, '01		
US\$ 1	¥119.19	¥121.72		
EURO 1	¥117.34	¥108.32		

For the half years ended September 30, 2002, 2001 an	nd year ended March	31, 2002.			(Millions of yen)
	Half year ended	Half year ended			Year ended
	September 30,	September 30,			March 31,
	2002	2001	Change	(%)	2002

	September 50,	September 50,			March 51,
	2002	2001	Change	(%)	2002
Net sales	856,821	820,087	36,734	4.5	1,672,340
Cost of sales	496,176	478,191	17,985	3.8	972,394
Percentage of net sales (%)	57.9	<i>58.3</i>			58.1
Gross Profit	360,645	341,896	18,749	5.5	699,946
Percentage of net sales (%)	42.1	41.7			41.9
Selling, general and administrative expenses	299,317	281,992	17,325	6.1	570,251
Percentage of net sales (%)	34.9	34.4			34.1
Operating income	61,328	59,904	1,424	2.4	129,695
Percentage of net sales (%)	7.2	7.3			7.8
Other (income) expense					
Interest and dividend income	2,035	2,896	-861	-29.7	4,753
Percentage of net sales (%)	0.2	0.4			0.3
Interest expense	4,030	4,562	-532	-11.7	8,233
Percentage of net sales (%)	0.5	0.6			0.5
Other, net	3,660	5,714	-2,054	-35.9	12,265
Percentage of net sales (%)	0.4	0.7			0.8
Income before income taxes,					
equity income and minority interests	55,673	52,524	3,149	6.0	113,950
Percentage of net sales (%)	6.5	6.4			6.8
Provision for income taxes	24,020	23,519	501	2.1	51,147
Percentage of net sales (%)	2.8	2.8			3.0
Minority interests in earnings of subsidiaries	-264	1,613	-1,877	-	3,080
Percentage of net sales (%)	0.0	0.2			0.2
Equity in earnings of affiliates	1,608	1,016	592	58.3	1,891
Percentage of net sales (%)	0.2	0.1			0.1
Net income	33,525	28,408	5,117	18.0	61,614
Percentage of net sales (%)	3.9	3.5			3.7

Reference: Half year ended Half Year ended Year ended September 30, '02 September 30, '01 March 31, '02 Exchange rate US\$ 1 123.08 122.16 125.10 EURO 1 116.95 107.79 110.60

2. Net Income Per Share (Consolidated)

For the half years ended September 30, 2002 and 2001, and year ended March 31, 2002.

(Yen)

	Half year ended September 30, 2002	Half year ended September 30, 2001	Change	Year ended March 31, 2002
Net income per share-basic	46.11	40.97	5.14	88.27
Net income per share- diluted	44.68	38.24	6.44	82.46

3. Sales by Product Category (Consolidated)

|--|

(Millions of yen)

Tor the three months ended September 30		701 .1 1.1			(WITHOUS	or yell)
	Three months ended September 30, '02	Three months ended September 30, '01	Change	%	Change excluding exchange rate effect	%
<office equipment=""></office>	5 cp (cm cc 1 5 c, 0 2	Septemeer 50, 01	change	,,,	eneminge rate erreet	,,,
Imaging Solutions:						
Digital Imaging Systems	153,096	156,787	-3,691	-2.4	-5,566	-3.6
Percentage of net sales (%)	35.7	38.4				
Domestic	64,916	71,278	-6,362	-8.9	-6,362	-8.9
Overseas	88,180	85,509	2,671	3.1	796	0.9
Other Imaging Systems	57,345	69,870	-12,525	-17.9	-13,527	-19.4
Percentage of net sales (%)	13.4	17.1	,		,	
Domestic	18,555	23,649	-5,094	-21.5	-5,094	-21.5
Overseas	38,790	46,221	-7,431	-16.1	-8,433	-18.2
Total Imaging Solutions	210,441	226,657	-16,216	-7.2	-19,093	-8.4
Percentage of net sales (%)	49.1	55.5	-,		.,	
Domestic	83,471	94,927	-11,456	-12.1	-11,456	-12.1
Overseas	126,970	131,730	-4,760	-3.6	-7,637	-5.8
Networking input/output systems:	,,,,,,		.,		.,,,,,	
Printing Systems	94,755	70,955	23,800	33.5	22,255	31.4
Percentage of net sales (%)	22.1	17.4			,	
Domestic	41,908	34,417	7,491	21.8	7,491	21.8
Overseas	52,847	36,538	16,309	44.6	14,764	40.4
Other Input/Output Systems	13,672	9,729	3,943	40.5	3,786	38.9
Percentage of net sales (%)	3.2	2.4	3,713	10.5	3,700	50.7
Domestic	2,495	3,399	-904	-26.6	-904	-26.6
Overseas	11,177	6,330	4,847	76.6	4,690	74.1
Total Networking input/output systems	108,427	80,684	27,743	34.4	26,041	32.3
Percentage of net sales (%)	25.3	19.8	27,713	5	20,011	32.3
Domestic Domestic	44,403	37,816	6,587	17.4	6,587	17.4
Overseas	64,024	42,868	21,156	49.4	19,454	45.4
Network system solutions	53,122	54,184	-1,062	-2.0	-1,087	-2.0
Percentage of net sales (%)	12.4	13.3	1,002	2.0	1,007	2.0
Domestic Domestic	52,469	53,639	-1,170	-2.2	-1,170	-2.2
Overseas	653	545	108	19.8	83	15.2
Office Equipment Total	371,990	361,525	10,465	2.9	5,861	1.6
Percentage of net sales (%)	86.8	88.6	10,403	2.7	3,001	1.0
Domestic Domestic	180,343	186,382	-6,039	-3.2	-6,039	-3.2
Overseas	191,647	175,143	16,504	9.4	11,900	6.8
< Other Businesses >	171,047	173,143	10,504	7.4	11,700	0.0
Other Businesses	56,560	46,599	9,961	21.4	9,639	20.7
Percentage of net sales (%)	13.2	11.4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	21.1	,,03)	20.7
Domestic Domestic	44,388	37,602	6,786	18.0	6,786	18.0
Overseas	12,172	8,997	3,175	35.3	2,853	31.7
Grand Total	428,550	408,124	20,426	5.0	15,500	3.8
Percentage of net sales (%)	100.0	100.0	20,420	5.0	13,300	5.0
Domestic Domestic	224,731	223,984	747	0.3	747	0.3
Percentage of net sales (%)	52.4	54.9	7-77	0.5	7-77	0.5
Overseas	203,819	184,140	19,679	10.7	14,753	8.0
Percentage of net sales (%)	47.6	45.1	17,017	10.7	17,733	0.0
The Americas	86,262	82,776	3,486	4.2	5,107	6.2
Percentage of net sales (%)	20.1	20.3	2,400	7.2	3,107	0.2
Europe	82,909	71,966	10,943	15.2	4,916	6.8
Percentage of net sales (%)	19.4	17.6	10,743	13.2	4,510	0.8
Other	34,648	29,398	5,250	17.9	4,730	16.1
Percentage of net sales (%)			5,250	17.9	4,730	10.1
r erceniage of het sales (%)	8.1	7.2				

Each category includes the following products:

Digital Imaging Systems Other Imaging Systems Printing Systems Other Input/Output Systems Network System Solutions Other Businesses Digital PPCs, color PPCs, digital duplicators, facsimile machines, related supplies and services
Analog PPCs, diazo copiers, and related supplies including thermal paper, and services
MFPs(multifunctional printers), laser printers, related supplies, services and software
Optical discs and system scanners
Personal computers, PC servers, network systems, network related software, and service/support

Digital cameras, analog cameras, semiconductors

Reference: Exchange rate US\$ 1 EURO 1

For the half years ended September 30, 2			۷.		CI 1 I'		(Millions of yen
	Half year ended	Half Year ended	Changa	0/	Change excluding	0/	Year ended
<office equipment=""></office>	September 30, '02	September 30, '01	Change	%	exchange rate effect	%	March 31, '02
Imaging Solutions:							
Digital Imaging Systems	309,385	311,968	-2,583	-0.8	-9,107	-2.9	654,425
Percentage of net sales (%)	36.1	38.0	-2,303	-0.6	-5,107	-2.7	39.1
Domestic	135,866	152,522	-16,656	-10.9	-16,656	-10.9	294,82
Overseas	173,519	159,446	14,073	8.8	7,549	4.7	359,598
Other Imaging Systems	120,977	146,353	-25,376	-17.3	-28,673	-19.6	279,75
Percentage of net sales (%)	14.1	17.9	23,370	17.5	20,073	17.0	16.7
Domestic	40,961	51,586	-10,625	-20.6	-10,625	-20.6	97,350
Overseas	80,016	94,767	-10,023	-15.6	-18,048	-19.0	182,399
Total Imaging Solutions	430,362	458,321	-14,751	-6.1	-37,780	-8.2	934,180
Percentage of net sales (%)	50.2	55.9	-21,939	-0.1	-37,780	-0.2	55.8
Domestic Of her sales (70)	176,827	204,108	-27,281	-13.4	-27,281	-13.4	392,183
Overseas			-27,281 -678	-0.3		-13.4 -4.1	
Networking input/output systems:	253,535	254,213	-0/8	-0.3	-10,499	-4.1	541,99
Printing Systems	189,408	148,406	41,002	27.6	36,292	24.5	299,231
•	22.1	18.1	41,002	27.0	30,292	24.3	17.9
Percentage of net sales (%) Domestic	82.016	65,900	16,116	24.5	16,116	24.5	141,273
Overseas	107,392	· · · · · · · · · · · · · · · · · · ·	24,886	30.2	20.176	24.5	
Other Input/Output Systems	,	82,506		48.4	-, -	47.3	157,958
	29,535 3.5	19,896 2.4	9,639	48.4	9,402	47.3	45,016
Percentage of net sales (%)			1 420	-19.4	1 420	-19.4	2.7
Domestic	5,958 23,577	7,388	-1,430	88.5	-1,430 10,832	-19.4 86.6	14,966
Overseas	,	12,508	11,069		,		30,050
Total Networking input/output systems	218,943	168,302	50,641	30.1	45,694	27.2	344,24
Percentage of net sales (%)	25.6	20.5	14.000	20.0	14.606	20.0	20.6
Domestic	87,974	73,288	14,686	20.0	14,686	20.0	156,239
Overseas	130,969	95,014	35,955	37.8	31,008	32.6	188,008
Network system solutions	100,052	102,950	-2,898	-2.8	-2,968	-2.9	206,962
Percentage of net sales (%)	11.7	12.6	2.250	2.2	2.250	2.2	12.4
Domestic	98,754	102,004	-3,250	-3.2	-3,250	-3.2	204,631
Overseas	1,298	946	352	37.2	282	29.8	2,331
Office Equipment Total	749,357	729,573	19,784	2.7	4,946	0.7	1,485,389
Percentage of net sales (%)	87.5	89.0	15.045	4.0	15.045	4.2	88.8
Domestic	363,555	379,400	-15,845	-4.2	-15,845	-4.2	753,053
Overseas	385,802	350,173	35,629	10.2	20,791	5.9	732,336
< Other Businesses >	107.464	00.514	16.050	10.7	16 172	17.0	106.05
Other Businesses	107,464	90,514	16,950	18.7	16,173	17.9	186,951
Percentage of net sales (%)	12.5	11.0	10.605	17.0	10.605	17.0	11.2
Domestic	86,020	73,325	12,695	17.3	12,695	17.3	149,602
Overseas	21,444	17,189	4,255	24.8	3,478	20.2	37,349
Grand Total	856,821	820,087	36,734	4.5	21,119	2.6	1,672,340
Percentage of net sales (%)	100.0	100.0	2.150	0.7	2.150	0.7	100.0
Domestic	449,575	452,725	-3,150	-0.7	-3,150	-0.7	902,655
Percentage of net sales (%)	52.5	55.2	20.00:				54.0
Overseas	407,246	367,362	39,884	10.9	24,269	6.6	769,685
Percentage of net sales (%)	47.5	44.8					46.0
The Americas	170,433	162,666	7,767	4.8	6,533	4.0	341,747
	10.0	10.0					•

Percentage of net sales (%)
Each category includes the following products:

Percentage of net sales (%)

Percentage of net sales (%)

Digital Imaging Systems
Other Imaging Systems
Printing Systems
Other Input/Output Systems
Network System Solutions

Europe

Other

Digital PPCs, color PPCs, digital duplicators, facsimile machines, related supplies and services Analog PPCs, diazo copiers, and related supplies including thermal paper, and services MFPs(multifunctional printers), laser printers, related supplies, services and software Optical discs and system scanners

19.8

148,135

18.1

56,561

6.9

18,034

14,083

12.2

24.9

5,670

12,066

3.8

21.3

20.4

18.6

7.0

311,312

116,626

Personal computers, PC servers, network systems, network related software, and service/support

19.9

166,169

19.4

70,644

8.2

Other Businesses Digital cameras, analog cameras, semiconductors

Reference: Half year ended Half Year ended Year ended September 30, '02 September 30, '01 March 31, '02 Exchange rate US\$ 1 ¥123.08 ¥122.16 ¥125.10 EURO 1 ¥116.95 ¥107.79 ¥110.60

4. Balance Sheets (Consolidated)

September 30, 2002 and March 31, 2002

Assets			(Millions of yen)
	September 30, 2002	March 31, 2002	Change
Current Assets			
Cash and time deposits	225,387	182,650	42,737
Trade receivables	406,579	442,399	-35,820
Marketable securities	2,118	22,935	-20,817
Inventories	148,984	162,176	-13,192
Other current assets	54,876	53,508	1,368
Total Current Assets	837,944	863,668	-25,724
Fixed Assets			
Tangible fixed assets	252,731	259,380	-6,649
Finance receivable	463,853	447,829	16,024
Other Investments	271,857	262,051	9,806
Total Fixed Assets	988,441	969,260	19,181
Total Assets	1,826,385	1,832,928	-6,543
Note:			
Contents of cash and time deposits:			
Cash and cash equivalents	217,418	170,172	
Time deposits	7,969	12,478	
* Effective from April 1 2002 Rical changed its policy for	definition of each and each equivalents	on its consolidated balan	ce sheets and

^{*...} Effective from April 1, 2002, Ricoh changed its policy for definition of cash and cash equivalents on its consolidated balance sheets and consolidated statements of cash flow. Results for prior years are restated. (See 8. Significant Accounting Policies (Consolidated) (6))

Liabilities and Shareholders' Investment			(Millions of yen)
	September 30, 2002	March 31, 2002	Change
Current Liabilities			
Trade payables	268,403	277,753	-9,350
Short-term borrowings	180,383	228,408	-48,025
Other current liabilities	154,264	159,540	-5,276
Total Current Liabilities	603,050	665,701	-62,651
Fixed Liabilities			
Long-term indebtedness	362,909	332,995	29,914
Retirement benefit obligation	116,253	119,572	-3,319
Other fixed liabilities	26,310	30,592	-4,282
Total Fixed Liabilities	505,472	483,159	22,313
Total Liabilities	1,108,522	1,148,860	-40,338
Minority Interest	54,198	51,048	3,150
Shareholders' Investment			
Common stock	120,489	120,461	28
Additional paid-in capital	171,656	171,628	28
Retained earnings	414,176	385,741	28,435
Accumulated other comprehensive income	-41,762	-44,376	2,614
Treasury stock	-894	-434	-460
Total Shareholders' Investment	663,665	633,020	30,645
Total Liabilities and Shareholders' Investment	1,826,385	1,832,928	-6,543
Note: Other comprehensive income;			
Net unrealized holding gains on available-for-sale securities	9,466	10,566	-1,100
Pension liability adjustments	-35,185	-39,710	4,525
Net unrealized gains (losses) on derivative instruments	-183	-207	24
Cumulative translation adjustments	-15,860	-15,025	-835
Reference: Exchange rate	September 30, 2002	March 31, 2002	
US\$ 1	¥122.60	¥133.25	
EURO 1	¥120.37	¥116.14	

5. Retained Earnings

For the half year ended September 30, 2002 and year ended March 31, 2002 (Millions of yen) Half year ended Year ended September 30, 2002 March 31, 2002 Retained earnings (beginning balance) 385,741 332,447 Net income 33,525 61,614 Cash dividends 5,090 8,320 Retained earnings (ending balance) 414,176 385,741

6. Statements of Cash Flow (Consolidated)

For the half year ended September 30, 2002, 2001 and year ended March 31, 2002

(Millions of yen)

	Half year ended September 30, 2002	Half year ended September 30, 2001	Year ended March 31, 2002
I. Cash Flows from Operating Activities:			
1. Net income	33,525	28,408	61,614
2. Adjustments to reconcile net income to net cash			
provided by operating activities—			
Depreciation and amortization	36,782	33,113	73,782
Equity in earnings of affiliates, net of dividends received	-670	-557	-1,260
Deferred income taxes	-5,030	342	-1,218
Loss on disposal and sales of tangible fixed assets	777	856	1,665
Changes in assets and liabilities—			
Decrease (increase) in trade receivables	30,129	3,201	-20,006
Decrease in inventories	9,521	10,955	21,194
Increase in finance receivables	-20,230	-11,139	-13,620
Decrease in trade payables	-5,339	-18,863	-19,535
Decrease in accrued income taxes and			
accrued expenses and other	-2,004	-16,443	-13,592
Retirement benefit obligation, net	5,354	5,428	8,374
Other, net	16,304	9,697	7,740
Net cash provided by operating activities	99,119	44,998	105,138
II. Cash Flows from Investing Activities:			
1. Proceeds from sales of plant and equipment	174	452	756
2. Expenditures for tangible fixed assets	-36,576	-39,646	-75,231
3. Payments for purchases of available-for-sale securities	-22,019	-5,903	-10,025
4. Proceeds from sales of available-for-sale securities	22,133	6,819	24,568
5. (Increase) decrease in investments in and advances to affiliates	-586	26	5
6. Decrease (increase) in time deposits	3,815	-4,804	-477
7. Other, net	-336	-6,821	-21,017
Net cash used in investing activities	-33,395	-49,877	-81,421
III. Cash Flows from Financing Activities:			
1. Proceeds from long-term indebtedness	51,032	20,549	71,075
2. Repayment of long-term indebtedness	-11,559	-34,832	-79,640
3. Decrease in short-term borrowings, net	-48,641	-4,739	-39,414
4. Proceeds from issuance of long-term debt securities	10,000	39,500	103,500
5. Repayment of long-term debt securities	-11,553	-10,000	-10,000
6. Cash dividends paid	-5,089	-4,156	-8,322
7. Other, net	-752	-276	-964
Net cash provided by (used in) financing activities	-16,562	6,046	36,235
IV. Effect of Exchange Rate Changes on Cash and Cash Equivalents	-1,916	766	2,474
V. Net Increase in Cash and Cash Equivalents	47,246	1,933	62,426
VI. Cash and Cash Equivalents at Beginning of Year	170,172	107,746	107,746
VII. Cash and Cash Equivalents at End of Period	217,418	109,679	170,172

^{*...} Effective from April 1, 2002, Ricoh changed its policy for definition of cash and cash equivalents on its consolidated balance sheets and consolidated statements of cash flow. Results for prior years are restated. (See 8. Significant Accounting Policies (Consolidated) (6))

7. Segment Information
(1) Industry Segment Information
For the three months ended September 30, 2002 and 2001.

(Millions of yen)

	Three months ended	Three months ended		
	September 30, 2002	September 30, 2001	Change	%
Net sales:				
Office Equipment	371,990	361,525	10,465	2.9
Other Businesses	57,314	47,510	9,804	20.6
Intersegment	-754	-911	157	-17.2
Total	428,550	408,124	20,426	5.0
Operating expenses				
Office Equipment	325,007	319,097	5,910	1.9
Other Businesses	60,766	46,771	13,995	29.9
Intersegment	-736	-936	200	-21.4
Corporate	18,112	14,900	3,212	21.6
Total	403,149	379,832	23,317	6.1
Operating income:				
Office Equipment	46,983	42,428	4,555	10.7
Operating income on office equipment sales(%)	12.6	11.7	0.9	
Other Businesses	-3,452	739	-4,191	_
Operating income on other business sales(%)	-6.0	1.6	-7.6	
Intersegment	-18	25	-43	_
Corporate	-18,112	-14,900	-3,212	21.6
Consolidated operating income	25,401	28,292	-2,891	-10.2
Other income(expenses)	-1,998	-2,949	951	-32.2
Income before income tax	23,403	25,343	-1,940	-7.7
Identificable assets:				
Office Equipment	1,168,995	1,174,019	-5,024	-0.4
Other Businesses	184,776	172,132	12,644	7.3
Elimination	-6,851	-8,722	1,871	-21.5
Corporate assets	479,465	375,613	103,852	27.6
Total	1,826,385	1,713,042	113,343	6.6
Capital expenditure:				
Office Equipment	19,352	20,008	-656	-3.3
Other Businesses	1,194	1,368	-174	-12.7
Corporate	266	487	-221	-45.4
Total	20,812	21,863	-1,051	-4.8
Depreciation and Amortization:	•	•	•	
Office Equipment	14,411	15,988	-1,577	-9.9
Other Businesses	1,802	1,397	405	29.0
Corporate	699	579	120	20.7
Total	16,912	17,964	-1,052	-5.9

For the half years ended September 30, 2002 and 2001, and year ended March 31, 2002.					
	Half year ended September 30, 2002	Half year ended September 30, 2001	Change	%	Year ended March 31, 2002
Net sales:		_			
Office Equipment	749,357	729,573	19,784	2.7	1,485,389
Other Businesses	108,956	92,576	16,380	17.7	190,815
Intersegment	-1,492	-2,062	570	-27.6	-3,864
Total	856,821	820,087	36,734	4.5	1,672,340
Operating expenses:					
Office Equipment	655,773	645,127	10,646	1.7	1,304,079
Other Businesses	112,047	91,216	20,831	22.8	187,424
Intersegment	-1,487	-2,087	600	-28.7	-3,893
Corporate	29,160	25,927	3,233	12.5	55,035
Total	795,493	760,183	35,310	4.6	1,542,645
Operating income:					
Office Equipment	93,584	84,446	9,138	10.8	181,310
Operating income on office equipment sales(%)	12.5	11.6	0.9		12.2
Other Businesses	-3,091	1,360	-4,451	-	3,391
Operating income on other business sales(%)	-2.8	1.5	-4.3		1.8
Intersegment	-5	25	-30	-	29
Corporatee	-29,160	-25,927	-3,233	12.5	-55,035
Consolidated operating income	61,328	59,904	1,424	2.4	129,695
Other income(expenses)	-5,655	-7,380	1,725	-23.4	-15,745
Income before income tax	55,673	52,524	3,149	6.0	113,950
Identificable assets:					
Office Equipment	1,168,995	1,174,019	-5,024	-0.4	1,219,723
Other Businesses	184,776	172,132	12,644	7.3	185,158
Elimination	-6,851	-8,722	1,871	-21.5	-6,991
Corporate assets	479,465	375,613	103,852	27.6	435,038
Total	1,826,385	1,713,042	113,343	6.6	1,832,928
Capital expenditure:					
Office Equipment	35,202	36,300	-1,098	-3.0	68,513
Other Businesses	2,673	2,510	163	6.5	5,633
Corporate	546	1,007	-461	-45.8	1,530
Total	38,421	39,817	-1,396	-3.5	75,676
Depreciation and Amortization:					
Office Equipment	29,718	29,298	420	1.4	64,426
Other Businesses	3,115	2,928	187	6.4	7,448
Corporate	1,062	887	175	19.7	1,908
Total	33,895	33,113	782	2.4	73,782

	Three months ended September 30, 2002	Three months ended September 30, 2001	Change	%
Net sales:				
Japan				
Unaffiliated Customers	238,610	232,155	6,455	2.8
Intersegment	74,386	71,671	2,715	3.8
Total	312,996	303,826	9,170	3.0
The Americas				
Unaffiliated Customers	82,734	82,612	122	0.1
Intersegment	1,278	1,873	-595	-31.8
Total	84,012	84,485	-473	-0.6
Europe	,	,		
Unaffiliated Customers	82,046	71,580	10,466	14.6
Intersegment	535	1,224	-689	-56.3
Total	82,581	72,804	9,777	13.4
Other	02,001	72,00	2,	10
Unaffiliated Customers	25,160	21,777	3,383	15.5
Intersegment	19,254	14,666	4,588	31.3
Total	44,414	36,443	7,971	21.9
Total	77,717	30,443	7,771	21.7
Intersegment	-95,453	-89,434	-6,019	6.7
Total	428,550	408,124	20,426	5.0
Operating expenses:				
Japan	301,485	283,945	17,540	6.2
The Americas	77,845	81,414	-3,569	-4.4
Europe	78,871	70,640	8,231	11.7
Other	42,112	34,979	7,133	20.4
Corporate and eliminations	-97,164	-91,146	-6,018	6.6
Total	403,149	379,832	23,317	6.1
Operating income:				
Japan	11,511	19,881	-8,370	-42.1
Operating income on sales in Japan (%)	3.7	6.5	-2.9	
The Americas	6,167	3,071	3,096	100.8
Operating income on sales in The America (%)	7.3	3.6	3.7	
Europe	3,710	2,164	1,546	71.4
Operating income on sales in Europe (%)	4.5	3.0	1.5	
Other	2,302	1,464	838	57.2
Operating income on sales in other regions (%)	5.2	4.0	1.2	
Corporate and eliminations	1,711	1,712	-1	-0.1
Consolidated operating income	25,401	28,292	-2,891	-10.2
Other income(expenses)	-1,998	-2,949	951	-32.2
Income before income tax	23,403	25,343	-1,940	-7.7
Identifiable assets:	,	,	,	
Japan	1,047,667	1,040,786	6,881	0.7
The Americas	204,813	210,771	-5,958	-2.8
Europe	165,816	159,918	5,898	3.7
Other	59,483	60,453	-970	-1.6
Eliminations	-130,859	-134,499	3,640	-2.7
Corporate assets	479,465	375,613	103,852	27.6
Total	1,826,385	1,713,042	113,343	6.6
10111	1,020,303	1,/13,072	113,373	0.0

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(VI1	llions	Ot :	ven)
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	Half year ended September 30, 2002	Half year ended September 30, 2001	Change	%	Year ended March 31, 2002
Net sales:	•	•			
Japan					
Unaffiliated Customers	478,814	467,270	11,544	2.5	938,946
Intersegment	152,398	150,594	1,804	1.2	309,745
Total	631,212	617,864	13,348	2.2	1,248,691
The Americas					
Unaffiliated Customers	164,940	162,139	2,801	1.7	338,016
Intersegment	2,537	3,365	-828	-24.6	8,937
Total	167,477	165,504	1,973	1.2	346,953
Europe					
Unaffiliated Customers	165,668	147,786	17,882	12.1	309,086
Intersegment	1,432	2,160	-728	-33.7	4,265
Total	167,100	149,946	17,154	11.4	313,351
Other	,	- ,-	., -		
Unaffiliated Customers	47,399	42,892	4,507	10.5	86,292
Intersegment	34,830	29,179	5,651	19.4	60,655
Total	82,229	72,071	10,158	14.1	146,947
1000	02,22 >	72,071	10,100		1.0,5 .7
Intersegment	-191,197	-185,298	-5,899	3.2	-383,602
Total	856,821	820,087	36,734	4.5	1,672,340
Operating expenses:					
Japan	593,978	564,897	29,081	5.1	1,142,522
The Americas	159,936	163,283	-3,347	-2.0	335,521
Europe	160,097	145,242	14,855	10.2	301,152
Other	77,669	69,398	8,271	11.9	139,874
Corporate and eliminations	-196,187	-182,637	-13,550	7.4	-376,424
Total	795,493	760,183	35,310	4.6	1,542,645
Operating income:					
Japan	37,234	52,967	-15,733	-29.7	106,169
Operating income on sales in Japan (%)	5.9	8.6	-2.7		8.5
The Americas	7,541	2,221	5,320	239.5	11,432
Operating income on sales in The America (%)	4.5	1.3	3.2		3.3
Europe	7,003	4,704	2,299	48.9	12,199
Operating income on sales in Europe (%)	4.2	3.1	1.1		3.9
Other	4,560	2,673	1,887	70.6	7,073
Operating income on sales in other regions (%)	5.5	3.7	1.8		4.8
Corporate and eliminations	4,990	-2,661	7,651	-	-7,178
Consolidated operating income	61,328	59,904	1,424	2.4	129,695
Other income(expenses)	-5,655	-7,380	1,725	-23.4	-15,745
Income before income tax	55,673	52,524	3,149	6.0	113,950
Identifiable assets:	,	,	ĺ		,
Japan	1,047,667	1,040,786	6,881	0.7	1,084,387
The Americas	204,813	210,771	-5,958	-2.8	228,743
Europe	165,816	159,918	5,898	3.7	172,408
Other	59,483	60,453	-970	-1.6	61,549
Eliminations	-130,859	-134,499	3,640	-2.7	-149,197
Corporate assets	479,465	375,613	103,852	27.6	435,038
Total	1,826,385	1,713,042	113,343	6.6	1,832,928

8. Significant Accounting Policies (Consolidated)

1. Items relating to the scale of consolidation and the application of the equity method

Consolidated subsidiaries:

5 additions including Ricoh Software Technology (Shanghai) Co., Ltd.

7 removals including INRG Hong Kong Ltd.

Companies accounted for by the equity method:

1 addition: Ricres Co., Ltd.

8 removals including Ricoh San-ai Tourist Co.,Ltd.

2. Consolidated Accounting Policies (Summary)

(1) Principles of Consolidation

The consolidated financial statements include the accounts of Ricoh. Investments in 20% to 50% owned companies are accounted for on the equity basis. All significant inter-company balances and transactions have been eliminated in consolidation.

(2) Securities

Ricoh conforms with SFAS No.115, "Accounting for Certain Investments in Debt and Equity Securities," which requires certain investments in debt and equity securities to be classified as either held-to-maturity, trading, or available-for-sale securities. Available-for-sale are reported at fair value with unrealized gains and losses, net of related taxes, excluded from earnings and reported in accumulated other comprehensive income (loss).

The cost of the securities sold was computed based on the average cost of each security held at the time of sale.

(3) Inventories

Inventories are mainly stated at the lower of average cost or market. Inventory costs include raw materials, labor and manufacturing overheads.

(4) Plant and Equipment

Depreciation of plant and equipment is computed principally by using the declining-balance method over the estimated useful lives. Most of the foreign subsidiaries have adopted the straight-line method for computing depreciation. Certain leased buildings, machinery and equipment are accounted for as capital leases in conformity with SFAS No. 13, "Accounting for Leases."

(5) Goodwill and Other Intangible Assets

In conformity with SFAS No.142, "Goodwill and Other Intangible Assets." goodwill and certain other intangible assets that are determined to have indefinite life are not amortized. SFAS No. 142 requires to test for impairment at least annually.

(6) Cash and Cash Equivalents

Effective from April 1, 2002, Ricoh changed its policy for definition of cash and cash equivalents on its consolidated balance sheets and consolidated statements of cash flow. Cash and cash equivalents formerly included cash, negotiable certificates of deposit, time deposits with a maturity of three months or less at the date of purchase and so on. In addition to the above, Ricoh decided to include short-term investment securities into cash equivalents which are available-for-sale at any time and present insignificant risk of changes in value, such as Money Management Funds and Free Financial Funds. Ricoh believes this change to disclose a financial status more preferable, since such short-term investment securities increase in fund operation of Ricoh.

Accompanied by this change, Ricoh restated consolidated balance sheet and consolidated statements of cash flow for prior years. The effect of this change was to increase cash and cash equivalents increased by \(\frac{\pmathbf{4}}{49,277}\) million and \(\frac{\pmathbf{2}}{27,664}\) million and to decrease equivalently Marketable securities on balance sheet as of September 30, 2001 and March 31, 2002, respectively, and net cash used in investing activities decrease by \(\frac{\pmathbf{5}}{5,938}\) million and increase by \(\frac{\pmathbf{1}}{15,629}\) million in consolidated statements of cash flow for half year ended September 30, 2001 and year ended March 31, 2002.

(7) Use of Estimates

Management of the Company has made a number of estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses, including impairment losses of long-lived assets and the disclosures of fair value of financial instruments and contingent assets and liabilities, to prepare these financial statements in conformity with generally accepted accounting principles. Actual results could differ from those estimates.

3. Note

New Accounting Standards

From year ended March 31, 2003, Ricoh has adopted SFAS No. 141, "Business Combinations," and SFAS No. 142, "Goodwill and Other Intangible Assets." SFAS No. 141 requires the use of only the purchase method of accounting for business combinations and prohibits the use of the pooling of interests method.

SFAS No. 142 eliminates the amortization of goodwill, requires annual impairment testing of goodwill. Ricoh has completed the transitional impairment test for existing goodwill as required by SFAS No. 142. Ricoh has determined that the fair value of each reporting unit which includes goodwill is in excess of its carrying amount. Accordingly, no impairment loss was recorded for goodwill upon the adoption of SFAS No. 142.

9. Notes to Consolidated Financial Statements

(1) Fair Value of Marketable Securities

The non-marketable securities as of September 30, 2002 and March 31, 2002 primarily relate to less than 20%-owned companies.

The securities and the respective cost, gross unrealized holding gains, gross unrealized holding losses and fair value as of September 30, 2002 and March 31, 2002 are as follows:

(Millions of yen)

Н	alf year ended September	30, 2002		
		Gross unrealized	Gross unrealized	
	Cost	holding gains	holding losses	Fair value
Current:				
Corporate debt securities	2,119	-	1	2,118
Other	-	-	-	-
	2,119	-	1	2,118
Noncurrent:				
Equity securities	7,582	5,931	647	12,866
Corporate debt securities	15,020	6	97	14,929
Other	10,294	5	1,140	9,159
Nonmarketable securities	7,519	-	-	7,519
	40,415	5,942	1,884	44,473

(Millions of yen)

	Year ended March 31, 2	2002		
	Cost	holding gains	holding losses	Fair value
Current:				
Corporate debt securities	21,338	1,205	12	22,531
Other	404	-	=	404
	21,742	1,205	12	22,935
Noncurrent:				
Equity securities	7,457	6,025	469	13,013
Corporate debt securities	20	6	-	26
Other	10,612	205	519	10,298
Nonmarketable securities	5,549	-	-	5,549
	23,638	6,236	988	28,886

^{*...} Effective from April 1, 2002, short-term investment securities, which are available-for-sale at any time, such as Money Management Funds, are included in cash equivalents. Result for prior years are restated. (See 8. Significant Accounting Policies (Consolidated) (6))

(2) Derivative

Purchases

Dividend income

The Company and certain of its subsidiaries enter into various financial instrument contracts in the normal course of business and in connection with the management of their assets and liabilities. From fiscal year ended March 31, 2002, the Company adopted FASB Statement No. 133 and FASB Statement No. 138, based on which changes in the fair values of all derivative instruments are recognized as assets or liabilities in the consolidated balance sheets.

The Company and certain of its subsidiaries enter into foreign currency contracts and foreign currency options to hedge assets and liabilities denominated in foreign currencies.

Ricoh enters into interest rate swap agreements to reduce interest rate risk and the fair value of the principal on its outstanding debt and to lower the risks of cash flow fluctuations. Most of these agreements are designated as fair value hedges and cash flow hedges in line with FASB Statement No. 133.

Fluctuations in the fair value of derivative instruments designated as fair value hedges are recorded as other income (expenses) in the consolidated statements of income. These amounts did not materially affect Ricoh's consolidated results of operations in the half year ended September 30, 2002. Fluctuations in the fair value of derivative instruments designated as cash flow hedges are recorded as accumulated other comprehensive income (loss) in the consolidated balance sheets. They are transferred to the consolidated statements of income once interest for the hedged loans are accrued. Of accumulated other comprehensive income (loss) as of September 30, 2002, Ricoh expects to recognize losses in amount of \mathbf{\fmath}147 million in the consolidated statements of income within the following 12 months.

These derivative instruments exposed to credit risk in the event of nonperformance by counterparties. However, these counterparties are financial institutions with high credit ratings, so Ricoh deems the credit risk negligible. The Company has optimally concentrated credit risk by diversifying its dealings with counterparties.

The outstanding agreements, carrying amount and estimated fair value of derivative financial instruments as of March 31, 2002, and September 30, 2002 are as follows:

, , ,	,	(Millions of yen)
Half year ended Se	eptember 30, 2002	<u>, , , , , , , , , , , , , , , , , , , </u>
	Carrying	Estimated
	amount	Fair value
Interest rate swap agreements, net	4,158	4,158
Foreign currency contracts-net credit	-157	-157
Currency options-net credit	-482	-482
Total	3,519	3,519
		(Millions of yen)
Year ended M	arch 31, 2002	
	Carrying	Estimated
	amount	Fair value
Interest rate swap agreements, net	4,081	4,081
Foreign currency contracts-net credit	-8,304	-8,304
Currency options	-314	-314
Total	-4,537	-4,537
(3) Transactions of Ricoh with affiliates		(Millions of yen)
	September 30, 2002	March 31, 2002
Account balances:		
Receivables	6,306	8,513
Payables	2,191	2,858
		(Millions of yen)
	Half year ended	Year ended
	September 30, 2002	March 31, 2002
Transactions:	·	
Sales	14,541	25,413

15,584

1,133

10,684

938

Ricoh Company, Ltd.

INTERIM REPORT (Non consolidated. Half year ended September 30, 2002)

*Date of approval for the financial results for the half year ended September 30, 2002,

at the Board of Directors' meeting: October 31,2002 *Start of cash dividends payment: December 2,2002

1. Results for the Period from April 1 to September 30, 2002 (Nonconsolidated)

(1) Operating Results			(Millions of yen)
	Half year ended	Half year ended	Year ended March
	September 30, 2002	September 30, 2001	31, 2002
Net sales	417,734	424,689	860,149
(% change from the previous corresponding period)	-1.6	2.6	
Operating income	32,518	32,585	69,911
(% change from the previous corresponding period)	-0.2	7.7	
Ordinary income	33,736	32,363	67,688
(% change from the previous corresponding period)	4.2	15.8	
Interim (net) income	21,383	18,887	40,085
(% change from the previous corresponding period)	13.2	55.3	
Net income per share (yen)	29.41	27.24	57.43
Notes: i Average number of shares outstanding:			
Half year ended September 30, 2002	727,020,387 shares		
Half year ended September 30, 2001	693,402,051 shares		
Year ended March 31, 2002	698,025,167 shares		
ii No changes in accounting and reporting police			
(2) Dividend Information			(Yen)
	Half year ended	Half year ended	Year ended March
	September 30, 2002	September 30, 2001	31, 2002
Cash dividends, applicable to the half year	7.00	6.00	-
Cash dividends, applicable to the year		-	13.00
(3) Financial Position			(Millions of yen)
	September 30, 2002	September 30, 2001	March 31, 2002
Total assets	913,289	808,847	908,009
Shareholders' equity	568,280	502,929	553,693
Equity ratio (%)	62.2	62.2	61.0
Equity per share (yen)	781.77	724.81	761.52
Notes: i Number of shares issued:			
Half year ended September 30, 2002	726,919,110 shares		
Half year ended September 30, 2001	693,874,541 shares		
Year ended March 31, 2002	727,086,738 shares		
ii Number of Treasury stocks:			
Half year ended September 30, 2002	405,422 shares		
Half year ended September 30, 2001	4,071 shares		
Year ended March 31, 2002	191,518 shares		
(4) Forecast of operating results from April 1, 2002 to M	arch 31, 2003 (Nonco	onsolidated)	(Millions of yen)

Cash dividends, applicable to the year (yen)
Note: Net income per share \(\frac{1}{2}\) 57.78

Net sales

Net income

Ordinary income

In accordance with Japanese regulations, Ricoh has issued forecast for its financial results for the fiscal year ending March 2003. These forecast are forward-looking statements based on a number of assumptions and beliefs in light of the information currently available to management and subject to significant risks and uncertainties.

855,000

69,000

42,000

14.00

9. Nonconsolidated Performance

(1) Statement of Income (Nonconsolidated)

For the half years ended September 30, 2001 and 2002, and year ended March 31, 2002.					(Millions of yen)
	Half year ended September 30, 2002	Half year ended September 30, 2001	Change	(%)	Year ended March 31, 2002
Net sales	417,734	424,689	-6,955	(-1.6)	860,149
Cost of sales	287,319	293,250	-5,931	(-2.0)	593,837
Percentage of net sales (%)	68.8	69.1			69.0
Gross profit	130,414	131,439	-1,025	(-0.8)	266,311
Percentage of net sales (%)	31.2	30.9			31.0
Selling, general and administrative expenses	97,896	98,854	-958	(-1.0)	196,400
Percentage of net sales (%)	23.4	23.3			22.9
Operating income	32,518	32,585	-67	(-0.2)	69,911
Percentage of net sales (%)	7.8	7.6			8.1
Non-operating income	6,646	8,845	-2,199	(-24.9)	14,676
Percentage of net sales (%)	1.6	2.1			1.7
Non-operating expenses	5,428	9,066	-3,638	(-40.1)	16,898
Percentage of net sales (%)	1.3	2.1			1.9
Ordinary income	33,736	32,363	1,373	(4.2)	67,688
Percentage of net sales (%)	8.1	7.6			7.9
Income before income taxes	33,736	32,363	1,373	(4.2)	67,668
Percentage of net sales (%)	8.1	7.6			7.9
Provision for income taxes	17,100	14,000	3,100	(22.1)	31,110
Percentage of net sales (%)	4.1	3.3			3.6
Corporate and other tax adjustments	-4,747	-524	-4,223	(805.9)	-3,497
Percentage of net sales (%)	-1.1	-0.1			-0.4
Interim (net) income	21,383	18,887	2,496	(13.2)	40,085
Percentage of net sales (%)	5.1	4.4			4.7
Retained earnings at beginning of year	5,703	4,809	894		4,809
Reversal of reserve for social contribution	36	4	32		59
Interim dividends	-	-	-		4,163
Retained earnings at end of half year (year)	27,122	23,701	3,421		40,790

ica cariffigs at cha of i	iaii yeai (yeai)	27,122	23,701
Reference:			
Exchange rate			
	Half year ended	Half Year ended	Year ended
	September 30, '02	September 30, '01	March 31, '02
US\$ 1	122.67	122.25	125.03
EURO 1	116.92	107.74	110.68

(2) Balance Sheets (Nonconsolidated)

September 30, 2002 and March 31, 2002

Assets		(N	Millions of yen)
	September 30, 2002	March 31, 2002	Change
Current Assets	512,381	552,898	-40,517
Cash on hand and in banks	14,382	5,976	8,406
Notes receivable-trade	7,553	8,805	-1,252
Accounts receivable-trade	150,352	178,421	-28,069
Marketable securities	168,680	170,847	-2,167
Inventories	38,051	40,249	-2,198
Accounts receivable-other	108,013	127,412	-19,399
Other current assets	26,288	22,779	3,509
Allowance for doubtful accounts	-942	-1,594	652
Fixed Assets	400,908	355,111	45,797
Tangible Fixed Assets	107,891	109,445	-1,554
Buildings	42,500	43,872	-1,372
Machinery and equipment	18,557	19,713	-1,156
Land	24,476	24,476	-
Other fixed assets	22,357	21,383	974
Intangible Fixed Assets	19,971	18,572	1,399
Investments and Other Assets	273,045	227,092	45,953
Investment securities	174,191	157,948	16,243
Long-term loans receivable	56,940	29,567	27,373
Other investments	44,480	42,029	2,451
Allowance for doubtful accounts	-2,566	-2,451	-115
Total Assets	913,289	908,009	5,280

Reference: Exchange rate

September 30, '02 March 31, '02

US\$ 1 122.60 133.25 EURO 1 120.37 116.14

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Liabilities (Millions o				
	September 30, 2002	March 31, 2002	Change	
Current Liabilities	212,471	225,489	-13,018	
Notes payable-trade	6,207	6,944	-737	
Accounts payable-trade	89,368	97,242	-7,874	
Convertible bonds maturing within one year	29,830	29,886	-56	
Accrued expenses	5,880	5,648	232	
Accounts payable-other	42,151	44,622	-2,471	
Accrued corporate tax	17,834	14,658	3,176	
Accrued bonus	16,384	17,131	-747	
Warranty reserve	273	333	-60	
Other current liabilities	4,541	9,022	-4,481	
Fixed Liabilities	132,537	128,826	3,711	
Bonds	100,000	100,000	-	
Retirement benefit obligation	31,705	28,068	3,637	
Reserve for directors' retirement allowances	832	758	74	
Total Liabilities	345,008	354,315	-9,307	

Shareholders' Equity		(N	Millions of yen)
	September 30, 2002	March 31, 2002	Change
Common Stock	120,489	120,461	28
Additional paid-in-capital	161,255	161,227	28
Retained earnings	284,946	268,822	16,124
Legal reserve	14,955	14,955	-
Voluntary reserves	242,868	213,076	29,792
Unappropriated retained earnings	27,122	40,790	-13,668
Net unrealized holding gains on securities	2,482	3,615	-1,133
Treasury stock	-894	-433	-461
Total Shareholders' Equity	568,280	553,693	14,587
Total Liabilities and Shareholders' Equity	913,289	908,009	5,280

Reference:

Exchange rate

September 30, '02 March 31, '02 US\$ 1 122.60 133.25 EURO 1 120.37 116.14

Significant Accounting Policies (Nonconsolidated)

1. Accounting policy for assets

- (1) Inventories are stated at the lower of average cost.
- (2) Securities
 - i. Securities of subsidiaries and affiliates are stated at moving average cost.
 - ii Other securities

Marketable securities are marked to market based on the market price at the close of the first half of the term and other factors (accounting for all valuation differences with the full capital injection method; the cost of securities sold is valued at mo

Non-marketable securities are stated at cost based on the moving average method.

(3) Derivatives are stated at market value.

2. Depreciation of fixed assets

(1) Tangible fixed assets

Tangible fixed assets are depreciated using the declining balance method.

For buildings (excluding fixtures) secured on and after April 1, 1998, however, Ricoh uses straight-line depreciation as governed by corporate tax law.

(2) Intangible fixed assets

Ricoh uses straight-line depreciation for intangible fixed assets.

With software for sale in the marketplace, however, the Company records the larger of a depreciation based on projected sales profits or a uniform depreciation based on a projected effective sales period for the balance. The initially projected effective

3. Basis for provision of reserves

(1) Allowance for Doubtful Accounts

The allowance for doubtful accounts is provided to cover possible losses from bad debts and represents possible individual doubtful accounts based on historical default rates and the potential for irrecoverableness.

(2) Reserve for Accrued Bonuses

The reserve for accrued bonuses is provided by estimating the amount of bonuses payable to employees for the current financial year under our corporate rules for calculating such bonus payment.

(3) Warranty reserve

To cover product after-sales service expenses, the Company calculates the product warranty reserve based on projected service costs during warranty terms.

(4) Reserve for Retirement Benefit Obligations

To cover projected employee benefits, the Company records the estimated obligations at the end of this first half year based on projected year-end benefit obligations and plan assets. The company uses straight-line depreciation for actuarial gains or loss

(5) Reserve for Directors' Retirement Allowances

At half-year end, Ricoh calculates the amounts required under internal rules to pay directors retirement allowances.

4. Leasing

Finance leases for which ownership does not transfer to lessees are accounted for as operating leases.

5. Hedge accounting

(1) Hedge Accounting Methods

Ricoh accounts for hedges at market value. With currency swaps, however, the Company hedges by assigning transactions that meet assignment requirements.

(2) Hedging Instruments and Targets

Hedging Instruments...Derivative transactions (for currency swaps and exchange contracts)

Hedging Targets...Foreign currency loans receivable and foreign currency securities

(3) Hedging policies

In keeping with its internal Market Risk Management Rules, Ricoh uses derivatives to manage the exposure of its assets and liabilities to market fluctuations.

(4) Hedge Effectiveness

Ricoh assesses the effectiveness of hedges by analyzing the ratios of the total market fluctuations of hedged targets and instruments.

6. Consumption taxes

Consumption taxes are excluded from revenues and expenses. The refundable consumption tax at the end of the first half of the year is included in "Other currenet assets", after offsetting suspense payments and receipt of consumption taxes and etc.

7. Provision for income taxes

Ricoh calculates "Provision for income taxes" and "Corporate and other tax adjustments" based on projected reserve and reserve reversal for deferral of capital on property and for special depreciation in this year.

Notes to Nonconsolidated Financial Statements

(Statement of Income Information)		(Millions of yen)
	Half year ended	Half year ended
	September 30, 2002	September 30, 2001
1. Material components of other income:		
Interest income	1,907	3,357
Dividend income	2,468	2,313
Foreign currency exchange gains	798	-
2. Material components of other expenses:		
Interest on bonds	786	716
Foreign currency exchange losses	-	3,621
Loss on disposal of fixed assets	499	554
Losses on securities holdings	444	858
3. Depreciation		
Tangible fixed assets	8,879	10,037
Intangible fixed assets	1,249	677
(Balance Sheets)		(Millions of yen)
	September 30, 2002	March 31, 2002
1. Accumulated depreciation on tangible fixed assets	332,098	326,074
2. Trade notes receivable discounted with banks	61	98
3. Guarantee obligations	6,618	6,945
4. Issuance of new shares during the term		
Conversion of convertible bonds (number of shares)	46,276	
[Amount transferred to common stock (millions of yen)]	28	

(Lease Transactions)

Finance lease transactions outside those for which the transfer of ownership of leases to lessees is recognized.

1. Lease acquisition cost, accumulated depreciation, and year-end balance

(Millions of yen)

		alf year end otember 30, 2			alf year end otember 30, 2		N	Year ended Iarch 31, 20	
	Lease	Accumulated	Year-end	Lease	Accumulated	Year-end	Lease	Accumulated	Year-end
	acquisition	depreciation	balance	acquisition	depreciation	balance	acquisition	depreciation	balance
	cost			cost			cost		
Machinery and equipment	155	70	84	2,439	1,952	487	1,136	994	141
Others	4,123	1,894	2,228	4,243	2,304	1,938	3,734	1,768	1,965
Total	4,279	1,965	2,313	6,683	4,257	2,426	4,870	2,763	2,107

2. Year-end balance of current leasing charges

(Millions of yen)

		_	(, ,
	Half year ended	Half year ended	Year ended
	September 30, 2002	September 30, 2001	March 31, 2002
Less than one year	918	1,184	862
More than one year	1,486	1,550	1,335
Total	2,404	2,735	2,197

3. Lease payment charges, depreciation, and interest paid

(Millions of yen)

	Half year ended	Half year ended	Year ended
	September 30, 2002	September 30, 2001	March 31, 2002
Lease payment charges	1,046	1,205	1,592
Depreciation	523	1,091	881
Interest paid	61	83	141

4. Depreciation calculation method

The lease period is the number of durable years; straight line depreciation is used so that the remaining value is zero.

5. Interest calculation method

Interest is the difference between the overall cost of a lease charge and the value of a leased item. Allocation for each period is based on the interest method.

Fair values of subsidiaries and affiliates

1. Y	ear	ended	March	31,	2002
------	-----	-------	-------	-----	------

(millions of yen)	Balance Sheets	Fair value	Difference
Securities of consolidated companies	9,259	40,603	31,344
Securities of affiliated companies	6,935	48,255	41,319
Total	16,194	88,858	72,663

2. Half year ended September 30, 2001

(millions of yen)	Balance Sheets	Fair value	Difference
Securities of consolidated companies	9,172	40,790	31,618
Securities of affiliated companies	6,840	48,982	42,141
Total	16,013	89,772	73,759

3. Half year ended September 30, 2002

(millions of yen)	Balance Sheets	Fair value	Difference
Securities of consolidated companies	9,259	35,046	25,787
Securities of affiliated companies	6,935	48,372	41,437
Total	16,194	83,419	67,224

Ricoh Company, Ltd. INTERIM REPORT -APPENDIX- (Half year ended September 30, 2002)

1. Quarterly Performance Outline (Consolidated)

	1st Quarter ended	Change	2nd Quarter ended	Change
	June 30, '02	(%)	September 30, '02	(%)
Net sales (billions of yen)	428.2	4.0	428.5	5.0
Gross profit (billions of yen)	186.4	7.2	174.1	3.7
Operating income (billions of yen)	35.9	13.6	25.4	-10.2
Income before income taxes (billions of yen)	32.2	18.7	23.4	-7.7
Net income (billions of yen)	19.5	31.2	14.0	3.5
Interim (net) income per share (yen)	26.9		- 19.3	-
Capital expenditure (billions of yen)	17.6	-	20.8	-
Depreciation for tangible fixed assets (billions of yen)	16.9	-	16.9	-
R&D expenditure (billions of yen)	18.4	-	21.7	-
Interest income (expenses) net (billions of yen)	-0.7	-	-1.2	-
Exchange rate (Yen/US\$)	127.01		- 119.19	-
Exchange rate (Yen/EURO)	116.56	-	117.34	

2. Quarterly Sales by Product Category (Consolidated)

Domestic Overseas Other Imaging Systems Domestic Overseas Total Imaging Solutions Domestic		Change % 0.7 -12.7 15.4 -16.8 -19.8 -15.1	Change excluding exchange rate effect % -2.3 -12.7 9.1 -19.8	2Q ended Sept. 30,'02 153.0 64.9 88.1 57.3	Change % -2.4 -8.9 3.1	Change excluding exchange rate effect %
Imaging Solutions: Digital Imaging Systems Domestic Overseas Other Imaging Systems Domestic Overseas Total Imaging Solutions Domestic	70.9 85.3 63.6 22.4 41.2 219.9	-12.7 15.4 -16.8 -19.8 -15.1	-12.7 9.1 -19.8	64.9 88.1	-8.9	-8.9
Digital Imaging Systems Domestic Overseas Other Imaging Systems Domestic Overseas Total Imaging Solutions Domestic	70.9 85.3 63.6 22.4 41.2 219.9	-12.7 15.4 -16.8 -19.8 -15.1	-12.7 9.1 -19.8	64.9 88.1	-8.9	-8.9
Domestic Overseas Other Imaging Systems Domestic Overseas Total Imaging Solutions Domestic	70.9 85.3 63.6 22.4 41.2 219.9	-12.7 15.4 -16.8 -19.8 -15.1	-12.7 9.1 -19.8	64.9 88.1	-8.9	-8.9
Overseas Other Imaging Systems Domestic Overseas Total Imaging Solutions Domestic	85.3 63.6 22.4 41.2 219.9	15.4 -16.8 -19.8 -15.1	9.1 -19.8	88.1		
Other Imaging Systems Domestic Overseas Total Imaging Solutions Domestic	63.6 22.4 41.2 219.9	-16.8 -19.8 -15.1	-19.8		3.1	0.0
Domestic Overseas Total Imaging Solutions Domestic	22.4 41.2 219.9	-19.8 -15.1		57.2		0.9
Overseas Total Imaging Solutions Domestic	41.2 219.9	-15.1	10.0		-17.9	-19.4
Total Imaging Solutions Domestic	19.9		-19.8	18.5	-21.5	-21.5
Domestic			-19.8	38.7	-16.1	-18.2
	93.3	-5.1	-8.1	210.4	-7.2	-8.4
Overseas 1		-14.5	-14.5	83.4	-12.1	-12.1
C	26.5	3.3	-2.3	126.9	-3.6	-5.8
Networking input/output systems:						
Printing Systems	94.6	22.2	18.1	94.7	33.5	31.4
Domestic	40.1	27.4	27.4	41.9	21.8	21.8
Overseas	54.5	18.7	11.8	52.8	44.6	40.4
Other Input/Output Systems	15.8	56.0	55.2	13.6	40.5	38.9
Domestic	3.4	-13.2	-13.2	2.4	-26.6	-26.6
Overseas	12.4	100.7	99.4	11.1	76.6	74.1
Total Networking input/output systems	10.5	26.1	22.4	108.4	34.4	32.3
Domestic	43.5	22.8	22.8	44.4	17.4	17.4
Overseas	66.9	28.4	22.2	64.0	49.4	45.4
Network system solutions	46.9	-3.8	-3.9	53.1	-2.0	-2.0
Domestic	46.2	-4.3	-4.3	52.4	-2.2	-2.2
Overseas	0.6	60.8	49.6	0.6	19.8	15.2
Office Equipment Total	377.3	2.5	-0.2	371.9	2.9	1.6
	83.2	-5.1	-5.1	180.3	-3.2	-3.2
Overseas 1	94.1	10.9	5.1	191.6	9.4	6.8
< Other Businesses >						
Other Businesses	50.9	15.9	14.9	56.5	21.4	20.7
Domestic	41.6	16.5	16.5	44.3	18.0	18.0
Overseas	9.2	13.2	7.6	12.1	35.3	31.7
Grand Total 4	28.2	4.0	1.4	428.5	5.0	3.8
	24.8	-1.7	-1.7	224.7	0.3	0.3
	203.4	11.0	5.2	203.8	10.7	8.0
The Americas	84.1	5.4	1.8	86.2	4.2	6.2
Europe	83.2	9.3	1.0	82.9	15.2	6.8
Other	35.9	32.5	27.0	34.6	17.9	16.1

Each category includes the following products:

Digital Imaging Systems

Digital PPCs, color PPCs, digital duplicators, facsimile machines, related supplies and services
Other Imaging Systems

Digital PPCs, color PPCs, digital duplicators, facsimile machines, related supplies and services
Analog PPCs, diazo copiers, and related supplies including thermal paper, and services

Printing Systems MFPs(multifunctional printers), laser printers, related supplies, services and software

Other Input/Output Systems Optical discs and system scanners

Network System Solutions Personal computers, PC servers, network systems, network related software, and service/support

Other Businesses Digital cameras, analog cameras, semiconductors

Reference:	Three months ended	Three months ended
Exchange rate	June 30, '02	September 30, '02
US\$ 1	¥127.01	¥119.19
EURO 1	¥116.56	¥117.34

3. Forecast (Consolidated)

(1) Performance Outline (Consolidated)

	Year ended	Half year ended	2nd half year	Year ended
	March 31,	September 30,	ended March 31,	March 31,
	2002	2002	2003	2003
			(Forecast)	(Forecast)
Net sales (billions of yen)	1,672.3	856.8	893.1	1,750.0
(% change from the previous corresponding period)	8.7	4.5	4.8	4.6
Gross profit (billions of yen)	699.9	360.6	377.8	738.5
(% change from the previous corresponding period)	14.1	5.5	5.5	5.5
Operating income (billions of yen)	129.6	61.3	72.6	134.0
(% change from the previous corresponding period)	23.4	2.4	4.1	3.3
Income before income taxes (billions of yen)	113.9	55.6	65.8	121.5
(% change from the previous corresponding period)	16.6	6.0	7.2	6.6
Net income (billions of yen)	61.6	33.5	37.4	71.0
(% change from the previous corresponding period)	15.8	18.0	12.9	15.2
Net income per share (yen)	88.27	46.11	51.56	97.67
Capital expenditure (billions of yen)	75.6	38.4	43.6	82.0
Depreciation for tangible fixed assets (billions of yen)	73.7	33.8	41.2	75.0
R&D expenditure (billions of yen)	80.7	40.2	42.8	83.0
Interest income (expenses) net (billions of yen)	-3.4	-1.9	-2.2	-4.2
Exchange rate (Yen/US\$)	125.10	123.08	120.00	121.54
Exchange rate (Yen/EURO)	110.60	116.95	115.00	115.98

(2) Forecast of Sales by Product Category (Consolidated)

Confice Equipments										ons of yen)
Companies Comp		Half year ended March 31,2003								
Imaging Solutions:			Forecast	_	Forecast(*)		Forecast	_	Forecast(*)	
Digital Imaging Systems 309.3 315.6 -7.8 318.6 -7.0 625.0 -4.5 621.5 -5.0 Domestic 135.8 135.1 -5.0 135.1 -5.0 271.0 -8.1 271.0 -8.1 Overseas 173.5 180.4 -9.8 183.5 -8.3 354.0 -1.6 350.5 -2.5 Other Imaging Systems 120.9 100.5 -24.6 102.4 -23.2 221.5 -20.8 220.1 -21.3 Domestic 40.9 35.5 -22.4 35.5 -22.4 76.5 -21.4 76.5 -21.4 Overseas 80.0 64.9 -25.8 66.8 -23.7 145.0 -20.5 143.6 -21.3 Total Imaging Solutions 430.3 416.1 -12.6 421.0 -11.5 846.5 -9.4 841.6 -9.9 Domestic 176.8 170.6 -9.3 170.6 -9.3 347.5 -11.4 347.5 -11.4 Overseas 253.5 245.4 -14.7 250.3 -13.0 49.90 -7.9 494.1 -8.8 Networking imput/output systems:	<office equipment=""></office>									
Domestic 135.8 135.1 -5.0 135.1 -5.0 271.0 -8.1 271.0 -8.1	Imaging Solutions:									
Overseas 173.5 180.4 -9.8 183.5 -8.3 354.0 -1.6 350.5 -2.5 Other Imaging Systems 120.9 100.5 -24.6 102.4 -23.2 221.5 -20.8 220.1 -21.3 Domestic 40.9 35.5 -22.4 355.5 -22.4 76.5 -21.4 76.5 -21.4 Overseas 80.0 64.9 -25.8 66.8 -23.7 145.0 -20.5 143.6 -21.3 Domestic 176.8 176.8 170.6 -9.3 170.6 -9.3 347.5 -11.4 347.5 -11.4 0.9.9 Domestic 253.5 245.4 -14.7 250.3 -13.0 449.0 -7.9 444.1 -8.8 Networking imput/output systems 189.4 228.5 51.6 230.8 53.0 418.0 39.7 415.5 38.9 Domestic 82.0 92.9 23.4 92.9 23.4 175.0 23.5 25.2	Digital Imaging Systems	309.3	315.6	-7.8	318.6	-7.0	625.0	-4.5	621.5	-5.0
Other Imaging Systems 120.9 100.5 -24.6 102.4 -23.2 221.5 -20.8 220.1 -21.3 Domestic Overseas 80.0 64.9 35.5 -22.4 35.5 -22.4 76.5 -21.4 76.5 -21.4 Total Imaging Solutions 430.3 416.1 -12.6 421.0 -11.5 846.5 -9.4 841.6 -9.9 Domestic 176.8 170.6 -9.3 170.6 -9.3 347.5 -11.4 347.5 -11.4 Overseas 253.5 245.4 -14.7 250.3 130.0 490.0 -7.9 494.1 -8.8 Networking input/output systems 189.4 228.5 51.6 230.8 53.0 418.0 39.7 415.5 38.9 Domestic 82.0 92.9 23.4 92.9 23.4 175.0 23.9 175.0 23.9 Overseas 107.3 135.6 79.7 137.8 82.7 243.0 53.8 240.5	Domestic	135.8	135.1	-5.0	135.1	-5.0	271.0	-8.1	271.0	-8.1
Domestic	Overseas	173.5	180.4	-9.8	183.5	-8.3	354.0	-1.6	350.5	-2.5
Overseas 80.0 64.9 -25.8 66.8 -23.7 145.0 -20.5 143.6 -21.3 Total Imaging Solutions 430.3 4416.1 -12.6 421.0 -11.5 846.5 -9.4 841.6 -9.9 Domestic 176.8 170.6 -9.3 137.5 -11.4 347.5 -11.4 Overseas 253.5 245.4 -14.7 250.3 -13.0 499.0 -7.9 494.1 -8.8 Networking input/output systems 189.4 228.5 51.6 230.8 53.0 418.0 39.7 415.5 38.9 Domestic 82.0 92.9 23.4 92.9 23.4 175.0 23.9 175.0 23.9 Overseas 107.3 135.6 79.7 137.8 82.7 243.0 53.8 240.5 52.3 Other Input/Output Systems 29.5 32.9 31.2 32.7 30.2 62.5 38.8 62.0 37.7 Domestic 5.	Other Imaging Systems	120.9	100.5	-24.6	102.4	-23.2	221.5	-20.8	220.1	-21.3
Total Imaging Solutions 430.3 416.1 -12.6 421.0 -11.5 846.5 -9.4 841.6 -9.9 Domestic 176.8 170.6 -9.3 170.6 -9.3 347.5 -11.4 347.5 -11.4 Overseas 253.5 245.4 -14.7 250.3 -13.0 499.0 -7.9 494.1 -8.8 Networking input/output systems 189.4 228.5 51.6 230.8 53.0 418.0 39.7 415.5 38.9 Domestic 82.0 92.9 23.4 92.9 23.4 175.0 23.9 175.0 23.9 Overseas 107.3 135.6 79.7 137.8 82.7 243.0 53.8 240.5 52.3 Other Input/Output Systems 29.5 32.9 31.2 32.7 30.2 62.5 38.8 62.0 37.7 Domestic 5.9 5.0 -33.5 5.0 -33.5 11.0 -26.5 110.0 -26.5 12.0 <td>Domestic</td> <td>40.9</td> <td>35.5</td> <td>-22.4</td> <td>35.5</td> <td>-22.4</td> <td>76.5</td> <td>-21.4</td> <td>76.5</td> <td>-21.4</td>	Domestic	40.9	35.5	-22.4	35.5	-22.4	76.5	-21.4	76.5	-21.4
Domestic 176.8 170.6 -9.3 170.6 -9.3 347.5 -11.4 347.5 -11.4 Overseas 233.5 245.4 -14.7 250.3 -13.0 499.0 -7.9 494.1 -8.8	Overseas	80.0	64.9	-25.8	66.8	-23.7	145.0	-20.5	143.6	-21.3
Domestic 176.8 170.6 -9.3 170.6 -9.3 347.5 -11.4 347.5 -11.4 Overseas 233.5 245.4 -14.7 250.3 -13.0 499.0 -7.9 494.1 -8.8	Total Imaging Solutions	430.3	416.1	-12.6	421.0	-11.5	846.5	-9.4	841.6	-9.9
Networking input/output systems 189.4 228.5 51.6 230.8 53.0 418.0 39.7 415.5 38.9		176.8	170.6	-9.3	170.6	-9.3	347.5	-11.4	347.5	-11.4
Printing Systems 189.4 228.5 51.6 230.8 53.0 418.0 39.7 415.5 38.9 Domestic 82.0 92.9 23.4 92.9 23.4 175.0 23.9 175.0 23.9 Overseas 107.3 135.6 79.7 137.8 82.7 243.0 53.8 240.5 52.3 Other Input/Output Systems 29.5 32.9 31.2 32.7 30.2 62.5 38.8 62.0 37.7 Domestic 5.9 5.0 -33.5 5.0 -33.5 11.0 -26.5 11.0 -26.5 Overseas 23.5 27.9 59.2 27.6 57.7 51.5 71.4 51.0 69.7 Total Networking input/output systems 218.9 261.5 48.7 263.5 49.8 480.5 39.6 477.5 38.7 Domestic 87.9 98.0 18.2 98.0 18.2 186.0 19.0 186.0 19.0 186.0	Overseas	253.5	245.4	-14.7	250.3	-13.0	499.0	-7.9	494.1	-8.8
Domestic R2.0 92.9 23.4 92.9 23.4 175.0 23.9 175.0 23.9 Overseas 107.3 135.6 79.7 137.8 82.7 243.0 53.8 240.5 52.3 Other Input/Output Systems 29.5 32.9 31.2 32.7 30.2 62.5 38.8 62.0 37.7 Domestic 5.9 5.0 -33.5 5.0 -33.5 11.0 -26.5 11.0 -26.5 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0 -26.5 0.0	Networking input/output systems:									
Overseas 107.3 135.6 79.7 137.8 82.7 243.0 53.8 240.5 52.3 Other Input/Output Systems 29.5 32.9 31.2 32.7 30.2 62.5 38.8 62.0 37.7 Domestic 5.9 5.0 -33.5 5.0 -33.5 11.0 -26.5 11.0 -26.5 Overseas 23.5 27.9 59.2 27.6 57.7 51.5 71.4 51.0 69.7 Total Networking input/output systems 218.9 261.5 48.7 263.5 49.8 480.5 39.6 477.5 38.7 Domestic 87.9 98.0 18.2 98.0 18.2 186.0 19.0 186.0 19.0 Overseas 130.9 163.5 75.9 165.4 77.9 294.5 56.6 291.5 55.0 Network system solutions 100.0 104.4 0.4 104.4 0.4 204.5 -1.2 204.4 -1.2	Printing Systems	189.4	228.5	51.6	230.8	53.0	418.0	39.7	415.5	38.9
Other Input/Output Systems 29.5 32.9 31.2 32.7 30.2 62.5 38.8 62.0 37.7 Domestic 5.9 5.0 -33.5 5.0 -33.5 11.0 -26.5 11.0 -26.5 Overseas 23.5 27.9 59.2 27.6 57.7 51.5 71.4 51.0 69.7 Total Networking input/output systems 218.9 261.5 48.7 263.5 49.8 480.5 39.6 477.5 38.7 Domestic 87.9 98.0 18.2 98.0 18.2 186.0 19.0 186.0 19.0 Overseas 130.9 163.5 75.9 165.4 77.9 294.5 56.6 291.5 55.0 Network system solutions 100.0 104.4 0.4 104.4 0.4 204.5 -1.2 204.4 -1.2 Domestic 98.7 102.2 -0.4 102.2 -0.4 201.0 -1.8 201.0 -1.8	Domestic	82.0	92.9	23.4	92.9	23.4	175.0	23.9	175.0	23.9
Domestic S.9 S.0 -33.5 S.0 -33.5 11.0 -26.5 11.0 -26.5 Overseas 23.5 27.9 S9.2 27.6 57.7 S1.5 71.4 S1.0 69.7	Overseas	107.3	135.6	79.7	137.8	82.7	243.0	53.8	240.5	52.3
Overseas 23.5 27.9 59.2 27.6 57.7 51.5 71.4 51.0 69.7 Total Networking input/output systems 218.9 261.5 48.7 263.5 49.8 480.5 39.6 477.5 38.7 Domestic 87.9 98.0 18.2 98.0 18.2 186.0 19.0 186.0 19.0 Overseas 130.9 163.5 75.9 165.4 77.9 294.5 56.6 291.5 55.0 Network system solutions 100.0 104.4 0.4 104.4 0.4 204.5 -1.2 204.4 -1.2 Domestic 98.7 102.2 -0.4 102.2 -0.4 201.0 -1.8 201.0 -1.8 Overseas 1.2 2.2 59.0 2.2 60.4 3.5 50.2 3.4 480.0 Office Equipment Total 749.3 782.1 3.5 789.0 4.4 1,531.5 3.1 1,523.5 2.6	Other Input/Output Systems	29.5	32.9	31.2	32.7	30.2	62.5	38.8	62.0	37.7
Total Networking input/output systems 218.9 261.5 48.7 263.5 49.8 480.5 39.6 477.5 38.7 Domestic 87.9 98.0 18.2 98.0 18.2 186.0 19.0 186.0 19.0 Overseas 130.9 163.5 75.9 165.4 77.9 294.5 56.6 291.5 55.0 Network system solutions 100.0 104.4 0.4 104.4 0.4 204.5 -1.2 204.4 -1.2 Domestic 98.7 102.2 -0.4 102.2 -0.4 201.0 -1.8 201.0 -1.8 Overseas 1.2 2.2 59.0 2.2 60.4 3.5 50.2 3.4 48.0 Office Equipment Total 749.3 782.1 3.5 789.0 4.4 1,531.5 3.1 1,523.5 2.6 Overseas 385.8 411.1 7.6 418.0 9.4 797.0 8.8 789.0 7.7	Domestic	5.9	5.0	-33.5	5.0	-33.5	11.0	-26.5	11.0	-26.5
Domestic Overseas 87.9 98.0 18.2 98.0 18.2 186.0 19.0 186.0 19.0 Overseas 130.9 163.5 75.9 165.4 77.9 294.5 56.6 291.5 55.0 Network system solutions 100.0 104.4 0.4 104.4 0.4 204.5 -1.2 204.4 -1.2 Domestic 98.7 102.2 -0.4 102.2 -0.4 201.0 -1.8 201.0 -1.8 Overseas 1.2 2.2 59.0 2.2 60.4 3.5 50.2 3.4 48.0 Office Equipment Total 749.3 782.1 3.5 789.0 4.4 1,531.5 3.1 1,523.5 2.6 Domestic 363.5 370.9 -0.7 370.9 -0.7 734.5 -2.5 734.5 -2.5 Overseas 385.8 411.1 7.6 418.0 9.4 797.0 8.8 789.0 7.7 Cother Businesses <td>Overseas</td> <td>23.5</td> <td>27.9</td> <td>59.2</td> <td>27.6</td> <td>57.7</td> <td>51.5</td> <td>71.4</td> <td>51.0</td> <td>69.7</td>	Overseas	23.5	27.9	59.2	27.6	57.7	51.5	71.4	51.0	69.7
Overseas 130.9 163.5 75.9 165.4 77.9 294.5 56.6 291.5 55.0 Network system solutions 100.0 104.4 0.4 104.4 0.4 204.5 -1.2 204.4 -1.2 Domestic 98.7 102.2 -0.4 102.2 -0.4 201.0 -1.8 201.0 -1.8 Overseas 1.2 2.2 59.0 2.2 60.4 3.5 50.2 3.4 48.0 Office Equipment Total 749.3 782.1 3.5 789.0 4.4 1,531.5 3.1 1,523.5 2.6 Domestic 363.5 370.9 -0.7 370.9 -0.7 734.5 -2.5 734.5 -2.5 Overseas 385.8 411.1 7.6 418.0 9.4 797.0 8.8 789.0 7.7 < Other Businesses	Total Networking input/output systems	218.9	261.5	48.7	263.5	49.8	480.5	39.6	477.5	38.7
Network system solutions 100.0 104.4 0.4 104.4 0.4 204.5 -1.2 204.4 -1.2 Domestic 98.7 102.2 -0.4 102.2 -0.4 201.0 -1.8 201.0 -1.8 Overseas 1.2 2.2 59.0 2.2 60.4 3.5 50.2 3.4 48.0 Office Equipment Total 749.3 782.1 3.5 789.0 4.4 1,531.5 3.1 1,523.5 2.6 Domestic 363.5 370.9 -0.7 370.9 -0.7 734.5 -2.5 734.5 -2.5 Overseas 385.8 411.1 7.6 418.0 9.4 797.0 8.8 789.0 7.7 < Other Businesses	Domestic	87.9	98.0	18.2	98.0	18.2	186.0	19.0	186.0	19.0
Domestic 98.7 102.2 -0.4 102.2 -0.4 201.0 -1.8 201.0 -1.8 Overseas 1.2 2.2 59.0 2.2 60.4 3.5 50.2 3.4 48.0 Office Equipment Total 749.3 782.1 3.5 789.0 4.4 1,531.5 3.1 1,523.5 2.6 Domestic 363.5 370.9 -0.7 370.9 -0.7 734.5 -2.5 734.5 -2.5 734.5 -2.5 0.2 0.0	Overseas	130.9	163.5	75.9	165.4	77.9	294.5	56.6	291.5	55.0
Overseas 1.2 2.2 59.0 2.2 60.4 3.5 50.2 3.4 48.0 Office Equipment Total 749.3 782.1 3.5 789.0 4.4 1,531.5 3.1 1,523.5 2.6 Domestic 363.5 370.9 -0.7 370.9 -0.7 734.5 -2.5 734.5 -2.5 Overseas 385.8 411.1 7.6 418.0 9.4 797.0 8.8 789.0 7.7 Other Businesses > 107.4 111.0 15.1 111.3 15.5 218.5 16.9 218.0 16.6 Domestic 86.0 88.4 16.0 88.4 16.0 174.5 16.6 174.5 16.6 Overseas 21.4 22.5 11.9 22.8 13.5 44.0 17.8 43.5 16.6 Grand Total 856.8 893.1 4.8 900.3 5.6 1,750.0 4.6 1,741.6 4.1 Domestic 449.5 <td>Network system solutions</td> <td>100.0</td> <td>104.4</td> <td>0.4</td> <td>104.4</td> <td>0.4</td> <td>204.5</td> <td>-1.2</td> <td>204.4</td> <td>-1.2</td>	Network system solutions	100.0	104.4	0.4	104.4	0.4	204.5	-1.2	204.4	-1.2
Office Equipment Total 749.3 782.1 3.5 789.0 4.4 1,531.5 3.1 1,523.5 2.6 Domestic 363.5 370.9 -0.7 370.9 -0.7 734.5 -2.5 734.5 -2.5 Overseas 385.8 411.1 7.6 418.0 9.4 797.0 8.8 789.0 7.7 < Other Businesses > 107.4 111.0 15.1 111.3 15.5 218.5 16.9 218.0 16.6 Domestic Domestic Businesses Selected Businesses	Domestic	98.7	102.2	-0.4	102.2	-0.4	201.0	-1.8	201.0	-1.8
Domestic 363.5 370.9 -0.7 370.9 -0.7 734.5 -2.5 734.5 -2.5 Overseas 385.8 411.1 7.6 418.0 9.4 797.0 8.8 789.0 7.7 < Other Businesses > 0ther Businesses 107.4 111.0 15.1 111.3 15.5 218.5 16.9 218.0 16.6 Domestic 86.0 88.4 16.0 88.4 16.0 174.5 16.6 174.5 16.6 Overseas 21.4 22.5 11.9 22.8 13.5 44.0 17.8 43.5 16.6 Grand Total 856.8 893.1 4.8 900.3 5.6 1,750.0 4.6 1,741.6 4.1 Domestic 449.5 459.4 2.1 459.4 2.1 909.0 0.7 909.0 0.7 Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americ	Overseas	1.2	2.2	59.0	2.2	60.4	3.5	50.2	3.4	48.0
Domestic 363.5 370.9 -0.7 370.9 -0.7 734.5 -2.5 734.5 -2.5 Overseas 385.8 411.1 7.6 418.0 9.4 797.0 8.8 789.0 7.7 < Other Businesses > 0ther Businesses 107.4 111.0 15.1 111.3 15.5 218.5 16.9 218.0 16.6 Domestic 86.0 88.4 16.0 88.4 16.0 174.5 16.6 174.5 16.6 Overseas 21.4 22.5 11.9 22.8 13.5 44.0 17.8 43.5 16.6 Grand Total 856.8 893.1 4.8 900.3 5.6 1,750.0 4.6 1,741.6 4.1 Domestic 449.5 459.4 2.1 459.4 2.1 909.0 0.7 909.0 0.7 Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americ	Office Equipment Total	749.3	782.1	3.5	789.0	4.4	1,531.5	3.1	1,523.5	2.6
COther Businesses > 107.4 111.0 15.1 111.3 15.5 218.5 16.9 218.0 16.6 Domestic 86.0 88.4 16.0 88.4 16.0 174.5 16.6 174.5 16.6 Overseas 21.4 22.5 11.9 22.8 13.5 44.0 17.8 43.5 16.6 Grand Total 856.8 893.1 4.8 900.3 5.6 1,750.0 4.6 1,741.6 4.1 Domestic 449.5 459.4 2.1 459.4 2.1 909.0 0.7 909.0 0.7 Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americas 170.4 178.5 -0.3 189.5 5.8 349.0 2.1 358.7 5.0 Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	Domestic	363.5	370.9	-0.7	370.9	-0.7	734.5	-2.5	734.5	-2.5
Other Businesses 107.4 111.0 15.1 111.3 15.5 218.5 16.9 218.0 16.6 Domestic 86.0 88.4 16.0 88.4 16.0 174.5 16.6 174.5 16.6 Overseas 21.4 22.5 11.9 22.8 13.5 44.0 17.8 43.5 16.6 Grand Total 856.8 893.1 4.8 900.3 5.6 1,750.0 4.6 1,741.6 4.1 Domestic 449.5 459.4 2.1 459.4 2.1 909.0 0.7 909.0 0.7 Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americas 170.4 178.5 -0.3 189.5 5.8 349.0 2.1 358.7 5.0 Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	Overseas	385.8	411.1	7.6	418.0	9.4	797.0	8.8	789.0	7.7
Domestic 86.0 88.4 16.0 88.4 16.0 174.5 16.6 174.5 16.6 Overseas 21.4 22.5 11.9 22.8 13.5 44.0 17.8 43.5 16.6 Grand Total 856.8 893.1 4.8 900.3 5.6 1,750.0 4.6 1,741.6 4.1 Domestic 449.5 459.4 2.1 459.4 2.1 909.0 0.7 909.0 0.7 Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americas 170.4 178.5 -0.3 189.5 5.8 349.0 2.1 358.7 5.0 Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	< Other Businesses >									
Overseas 21.4 22.5 11.9 22.8 13.5 44.0 17.8 43.5 16.6 Grand Total 856.8 893.1 4.8 900.3 5.6 1,750.0 4.6 1,741.6 4.1 Domestic 449.5 459.4 2.1 459.4 2.1 909.0 0.7 909.0 0.7 Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americas 170.4 178.5 -0.3 189.5 5.8 349.0 2.1 358.7 5.0 Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	Other Businesses	107.4	111.0	15.1	111.3	15.5	218.5	16.9	218.0	16.6
Grand Total 856.8 893.1 4.8 900.3 5.6 1,750.0 4.6 1,741.6 4.1 Domestic 449.5 459.4 2.1 459.4 2.1 909.0 0.7 909.0 0.7 Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americas 170.4 178.5 -0.3 189.5 5.8 349.0 2.1 358.7 5.0 Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	Domestic	86.0	88.4	16.0	88.4	16.0	174.5	16.6	174.5	16.6
Domestic 449.5 459.4 2.1 459.4 2.1 909.0 0.7 909.0 0.7 Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americas 170.4 178.5 -0.3 189.5 5.8 349.0 2.1 358.7 5.0 Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	Overseas	21.4	22.5	11.9	22.8	13.5	44.0	17.8	43.5	16.6
Overseas 407.2 433.7 7.8 440.9 9.6 841.0 9.3 832.6 8.2 The Americas 170.4 178.5 -0.3 189.5 5.8 349.0 2.1 358.7 5.0 Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	Grand Total	856.8	893.1	4.8	900.3	5.6	1,750.0	4.6	1,741.6	4.1
The Americas 170.4 178.5 -0.3 189.5 5.8 349.0 2.1 358.7 5.0 Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	Domestic	449.5	459.4	2.1	459.4	2.1	909.0	0.7	909.0	0.7
Europe 166.1 177.8 9.0 172.8 6.0 344.0 10.5 326.7 4.9	Overseas	407.2	433.7	7.8	440.9	9.6	841.0	9.3	832.6	8.2
	The Americas	170.4	178.5	-0.3	189.5	5.8	349.0	2.1	358.7	5.0
	Europe	166.1	177.8	9.0	172.8	6.0	344.0	10.5	326.7	4.9
Onici 70.0 77.5 20.0 70.5 50.0 170.0 20.7 147.2 20.2	Other	70.6	77.3	28.8	78.5	30.8	148.0	26.9	147.2	26.2

(D:11:

Digital Imaging Systems Digital PPCs, color PPCs, digital duplicators, facsimile machines, related supplies and services Other Imaging Systems Analog PPCs, diazo copiers, and related supplies including thermal paper, and services MFPs(Multifunctional printers), laser printers, related supplies, services and software Printing Systems

Other Input/Output Systems Optical discs and system scanners

Network System Solutions Personal computers, PC servers, network systems, network related software, and service/support

Other Businesses Digital cameras, analog cameras, semiconductors

Reference:

	Half year ended	Year ended	Half year ended	Half year ended	Year ended
Exchange rate	March 31, '02	March 31, '02	Sept. 30, '02	March. 31, '03	March 31, '03
US\$ 1	¥128.06	¥125.10	¥123.08	¥120.00	¥121.54
EURO 1	¥113.42	¥110.60	¥116.95	¥115.00	¥115.98

^{*} Excluding foreign exchange impact Each category includes the following products:

4. 3rd Quarter Performance Forecast (Consolidated)

For the three months ended December 31, 2002 and 2001

(Billions of yen)

	Three months ended	Three months ended	Change
	December 31, 2001	December 31, 2002	
		(Forecast)	
Domestic sales	211.	7 218.0	6.2
Overseas sales	189.:	5 212.0	22.4
Net sales	401.3	3 430.0	28.6
Gross profit	173.0	5 185.1	11.4
Operating income	29.	7 31.5	1.7
Income before income taxes	25.3	3 27.5	1.6
Net income	14.3	3 16.1	1.2

Exchange rate

US\$1=¥120.00 (¥123.70 in previous corresponding period)

EURO1=¥115.00 (¥110.74 in previous corresponding period)

5. Calculation Information Where the Equity Method Is Applied to Ricoh's Leasing Subsidiary

The statements of income and the balance sheets below reflect the application of the equity method where Ricoh Leasing Company, Ltd., is excluded from the consolidated accounts.

Statements of Income (Half Year ended September 30, 2002)

(Billions of yen)

	Consolidated	Equity Method
Net sales	856.8	799.7
Gross profit	360.6	352.0
Operating income	61.3	54.1
Income before income taxes	55.6	48.8
Net income	33.5	33.5

Balance Sheets (September 30, 2002)

(Billions of yen)

Bulance Bricers (Bepte	,				(Billions of Juli)
	Consolidated	Equity Method		Consolidated	Equity Method
Current assets	837.9	964.1	Short-term borrowings	180.3	118.7
Fixed assets	988.4	602.2	Other current Liabilities	422.6	480.3
			Current assets	603.0	599.1
			Long-term borrowings	362.9	135.7
			Other fixed liabilities	142.5	141.9
			Fixed liabilities	505.4	277.6
			Minority interest	54.1	25.9
			Shareholders' investment	663.6	663.6
Assets	1,826.3	1,566.4	Liabilities and	1,826.3	1,566.4
			shareholders' investment		

Key Financial Ratios (Half Year ended September 30, 2002)

rey i manetai raatos (itali Te		<i>'</i>	Cavity Mathad	Changa from
	Consolidated	Change from	Equity Method	Change from
		previous period		previous period
Return on assets	3.0%	0.0% point	3.1%	-0.1% point
Return on equity	5.2%	+0.2% point	5.2%	+0.2% point
Equity ratio	36.3%	+2.4% points	42.4%	+2.8% points
Debt/Total assets	29.7%	-2.3% points	16.2%	0.0% point
Debt/Equity	81.9%	-12.5% points	38.4%	-2.7% points
Total assets turnover	0.47	-	0.51	-