INTERIM REPORT
Half year ended September 30, 2003
(Results for the Period from April 1, 2003 to September 30, 2003)
Three months ended September 30, 2003
(Results for the Period from July 1, 2003 to September 30, 2003)

## Performance Outline (Consolidated)

(1) Half year ended September 30, 2003, 2002 and Year ended March 31, 2004 (Forecast)

|  | Half year ended <br> September 30, 2003 <br> (Results) | Half year ended <br> September 30, 2002 <br> (Results) | Change |
| :--- | ---: | ---: | ---: |
| Domestic sales | 448.6 | 449.5 | $-0.2 \%$ |
| Overseas sales | 439.4 | 407.2 | $7.9 \%$ |
| Net sales | 888.0 | 856.8 | $3.6 \%$ |
| Gross profit | 388.1 | 360.6 | $7.6 \%$ |
| Operating income | 77.2 | 61.3 | $26.0 \%$ |
| Income before income taxes | 71.4 | 55.6 | $28.3 \%$ |
| Net income | 42.2 | 33.5 | $26.1 \%$ |
| Exchange rate (Yen/US\$) | 118.06 | 123.08 | -5.02 |
| Exchange rate (Yen/EURO) | 133.47 | 116.95 | 16.52 |
| Net income per share (yen) | 56.79 | 46.11 | 10.68 |
| Total assets | $1,912.1$ | $1,826.3$ | 85.7 |
| Shareholders' equity | 703.0 | 663.6 | 39.4 |
| Interest-bearing debt | 484.9 | 543.2 | -58.3 |
| Equity ratio (\%) | 36.8 | 36.3 | 0.5 |
| Shareholder's equity per share (yen) | 946.38 | 912.98 | 33.40 |
|  |  | 61.6 | 99.1 |


| (Billions of yen) |  |
| ---: | ---: |
| Year ended <br> March 31, 2004 <br> (Forecast) | Change |
| 900.0 | $0.4 \%$ |
| 900.0 | $6.8 \%$ |
| $1,800.0$ | $3.5 \%$ |
| 783.6 | $5.1 \%$ |
| 152.0 | $13.7 \%$ |
| 144.0 | $16.6 \%$ |
| 85.0 | $17.2 \%$ |
| 113.03 | -8.93 |
| 130.74 | 9.74 |
| 114.42 | 14.63 |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |
| 75.0 | 1.0 |
| 90.0 | 0.4 |

(2) Three months ended September 30, 2003 and 2002

|  | (Billions of yen) |  |  |
| :--- | ---: | ---: | ---: |
|  | Three months ended <br> September 30, 2003 | Three months ended <br> September 30, 2002 | Change |
| Domestic sales | 224.3 | 224.7 | $-0.2 \%$ |
| Overseas sales | 226.3 | 203.8 | $11.0 \%$ |
| Net sales | 450.6 | 428.5 | $5.2 \%$ |
| Gross profit | 195.3 | 174.1 | $12.2 \%$ |
| Operating income | 38.7 | 25.4 | $52.6 \%$ |
| Income before income taxes | 34.0 | 23.4 | $45.7 \%$ |
| Net income | 19.9 | 14.0 | $42.2 \%$ |
| Exchange rate (Yen/US\$) | 117.61 | 119.19 | -1.58 |
| Exchange rate (Yen/EURO) | 132.27 | 117.34 | 14.93 |
|  |  | 26.75 | 19.26 |
| Net income per share (yen) | 17.6 | 7.49 |  |
| Capital expenditures | 16.5 | 20.8 | -3.1 |
| Depreciation for tangible fixed assets | 24.8 | 16.9 | -0.3 |
| R\&D expenditures |  | 21.7 | 3.1 |

## Ricoh Company, Ltd.

* The Company bases the forecast estimates for March 31, 2004 above upon information currently available to management, which involves risks and uncertainties that could cause actual results to differ materially from those projected.


## Policies

## (1) Basic Management

The Ricoh Group intends to be the company that gains most from the 21 st century. With this aim, we will continue to provide high reliability and create new value in order to contribute both to productivity improvement and also to the knowledge creation for individuals working anytime, anywhere. Accordingly, our proactive approach encompasses not only products and services for traditional office setups but also customers working in a broadband environment. Our three-year 14th medium-term management plan - which extends from April 2002 until March 2005 - features the following five basic management policies:
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

Ricoh meets the challenges of digital networking in our core competence of office equipment. Accordingly, we have made every possible effort since our 13th medium-term management plan to move beyond the manufacture of equipment such as copiers and printers so that we may overhaul our operational structure, thus allowing us to help our customers in their efforts to improve or enhance productivity through our offering.

As a means of further contributing to our customers' profitability, therefore, we fully recognize the importance of not only copying as relevant to the ever-increasing digitization of data and capability for colorization, but also of the proposal of measures capable of realizing efficient and effective control of printed matter and all other types of document - or in other words, the full series of activities including the input, output, storage, and searching of information.

Our 14th medium-term management plan thus focuses on the realization of total document volume (TDV), thereby broadening our revenue and earning framework. In this, our basic strategy features the following three goals:
i. Replacing monochrome products with color models

To provide a full lineup of compact color machines at prices comparable to those of monochrome models, thus securing our customers' requirements for color capability without being limited simply to the replacement of monochrome copies.
ii. Increased sales of high-speed models

To provide high-speed copiers with a competitive edge in terms of purchase price, maintenance costs, and reliability, thus responding suitably to customer needs for high levels of efficiency.
iii. Provision of printing solutions

To propose optimum combinations of copiers and printers in order to allow customers to meet additional cost reduction requirements.

Ricoh is striving to enhance its technological capabilities in order to become the World No. 1 product manufacturing company that will provide products and services more competitive than any others. In specific terms, these efforts focus on technologies aimed at developing next-generation, high-speed color imaging equipment, design and development aimed at simplifying the process of connecting various items of office hardware, and the creation of environmentally-friendly products and services.
(3) Basic Approach and Policies for Corporate Governance

In our drive to enhance competitive strengths, Ricoh is committed to the management transparency in accordance with our corporate philosophy and ethics. We have taken the following steps to ensure a sustainable, high level of corporate governance.
i. Management organization and other corporate governance structure related to decision-making, execution and auditing

- Implementation of an auditor system
- Introduction of an executive officer system and the assignment of authority to divisions in order to clarify their roles
- Maintaining of a board of sixteen directors including two external members to handle major decisions on group management
- Reinforcement of the auditing of individual divisions and establishment of a group management Committee to formulate and implement optimal strategies for the entire group
- Maintaining of auditing required by law through the efforts of four auditors including two external auditors and establishment of independent internal auditing through an auditing office

ii. Personal factors, capital-based factors, business factors, and the like between the company and the two external directors and two external auditors.
There are currently no conflicts of interest.
iii. Corporate governance initiatives implemented by Ricoh over the past year

In January 2003, Ricoh established a Corporate Social Responsibility (CSR) Office to enable this company to better serve communities.
In terms of the disclosure of corporate information, corporate rules have been setup for the entire process comprising data research, gathering, reporting, and disclosure. Furthermore, a Disclosure Committee has been established in order to ensure that such information is disclosed in a proper, punctual, and comprehensive manner.
In response to calls for higher degrees of independence for auditing firms, we have set forth regulations regarding the policies and measures for advance acknowledgement of audited and non-audited activities. The board of auditors' advance acknowledgement system has been implemented with respect to the content of auditing contracts and the corresponding charges.
(4) Challenges

While Japanese and US markets are now showing signs of recovery, the yen still remains strong with respect to the dollar in the Japanese market, and consequently, difficulty is still experienced in the prediction of economic prospects. Added to this, competition is very severe in the field of color copying and digital networking.

The Ricoh Group's priorities in the achievement of sustainable growth within such a challenging environment are to create new customer value while further improving management efficiency, thereby enhancing corporate competitiveness.

In order that we may recognize new customer requirements and provide the highest levels of product value, it is crucial that this company becomes the World No. 1 product manufacturing company. With this fully in mind, we intend to redouble our efforts in the creation of new value in all facets of management targeting customer satisfaction, while at the same time, reinforcing our technological strengths as a means of generating new value with our products and services. By both creating and providing value in this way, Ricoh will strive to meet its goals of being people-friendly and environment-friendly. In other words, we will endeavor to realize higher levels of ease-of-use in order that our customers can take full advantage of products and services that become evermore complex as digital networking continues to develop. In this mission, we also strive to fortify our environmental management system without compromising profitability.
As part of a drive to improve capital efficiency and earning, steady progress is currently being made in the optimization of efficiency through process reform in all group fields. Furthermore, we also intend to vastly reduce costs and raise price competitiveness, thus realizing a highly-efficient, low-cost management structure capable of responding adequately to today's deflationary business environment.

## (5) Dividend Policy

Ricoh endeavors to ensure stable dividends by improving profitability while increasing retained earnings to enhance our corporate structure and to generate new business. These retained earnings will be used both in the reinforcement of core businesses and for investment in new fields with both medium-term and long-term perspectives. Rebates to shareholders are paid with consideration given to the dividend payout ratio. Ricoh understands the market buying of treasury stock is also seen as an effective means for the payment of dividends.
(6) Approach and Policies for Reducing Minimum Investment Lots

Ricoh plans to keep investment patterns and shareholder composition under close scrutiny, and we will consider taking the appropriate steps to alter the minimum investment lot if so required. By reducing the minimum number of shares required to invest in the company, Ricoh believes that a broader range of investors can be attracted to equity markets, while at the same time, the liquidity of this company's shares may be enhanced. Nevertheless, many investors already trade in Ricoh's shares, and for this reason, management has concluded that there is no immediate need for reduction of the minimum investment lots.

Furthermore, we intend to pay attention to the condition of business partners and of shareholder makeup as we carefully study both the necessity and the timing of implementation of these measures.

## Operating Results \& Financial Position

## *Overview

The Ricoh Group's consolidated net sales for the medium-term period of fiscal 2003 (the six months period from April 1 to September 30,2003 ) increased $3.6 \%$ from the previous corresponding period to $¥ 888.0$ billion. During this period, the average yen exchange rates were at $¥ 118.06$ against the dollar (up $¥ 5.02$ ) and $¥ 133.47$ against the euro (down $¥ 16.52$ ). Accordingly, the increase in sales would be $1.7 \%$ excluding effects of such foreign fluctuations.

Domestic sales of printing systems such as MFPs (multifunctional printers) and laser printers increased, whereas sales of optical disks and PC servers decreased, resulting in total sales of $¥ 448.6$ billion, down $0.2 \%$ from the previous corresponding period. Meanwhile, overseas sales of digital PPC, color PPC, and printing systems increased particularly in terms of color equipments. In addition, due to the yen’s depreciation against the euro, this increased overall sales increased $7.9 \%$ to $¥ 439.4$ billion. Excluding the effect of exchange fluctuations, the total overseas sales would rise $3.8 \%$ from the previous corresponding period.

Gross profit increased $7.6 \%$ to $¥ 388.1$ billion. It was owing to increased sales of high-margin, high-value added products both in Japan and overseas, continuous cost cutting activities and yen's depreciation against the euro.

As a result of an increase in strategic costs associated with investment in research and development and the IT development of core systems, selling, general and administrative expenses increased $3.9 \%$ to $¥ 310.8$ billion. In accordance with these results, operating income increased $26.0 \%$ to $¥ 77.2$ billion.

In terms of non-operating profit and loss, the enhancement of cash management activities in Japan, the US, and Europe are led to reduction of both interest-bearing debt and interest expenses. However, interest and dividend income both shrank and the appreciating yen generated foreign exchange losses. As a result of these factors, income before income taxes increased $28.3 \%$ to $¥ 71.4$ billion from the previous corresponding period.

Due to the change of the Corporate Tax Law in Japan, the amount of tax exemption on research and development expenses increased, thereby leading to a decline in the effective tax rate.

Furthermore, whereas minority interests in earnings of subsidiaries increased, equity in earnings of affiliates decreased from the previous corresponding period.

As a result, Net income increased $26.1 \%$ to $¥ 42.2$ billion.

Consolidated performance


## *Consolidated Sales by Product Line

## Office Equipment $¥ 775.5$ billion, up $3.5 \%$ from the previous corresponding period)

The Ricoh Group makes solution proposals to customers for the optimization of their total printing cost in order to support their efficient management of TDV (total document volume). As a strategy to realize this objective, the group is shifting away from stand-alone analog equipment toward digitalization, networking, colorization, and high speed technologies. Consequently, sales of digital PPC, printing systems such as MFPs and laser printers have continued to grow.
While domestic sales have decreased due to slow sales of optical discs and PC servers, overseas sales have increased as a result of increased retail of digital PPC and printing systems, particularly color equipment, in accordance with the effect of yen's depreciation against the euro. As a result, total sales of office equipment have increased to $¥ 775.5$ billion, $3.5 \%$ up from the previous corresponding period.

## Imaging Solutions $¥ 415.0$ billion, down $3.5 \%$ from the previous corresponding period)

ODigital Imaging Systems

- Continuous new offering of digital PPC products
"Imagio Neo 352/452 series" in Japan and "Aficio 2035/2045 series" overseas)
- Release of new color PPC products
(Imagio Neo C385/C325 series" in Japan and "Aficio 1224C/1232C series" overseas)
- Domestic sales have decreased due to a shift to MFPs, slow demand, and other factors
- Overseas sales have risen due to increased retail of digital PPC and color PPC.

As a result, sales in this category decreased $0.1 \%$ from the previous corresponding period.
OOther Imaging Systems

- Sales in this category have decreased $12.4 \%$ from the previous corresponding period due to a shift from analog equipments to MFPs or color equipment.


## Network Input/Output Systems $¥ 263.1$ billion, up $20.2 \%$ from the previous corresponding period)

$\bigcirc$ Printing Systems

- Offering of new products to cope with the shift to high-speed, networked, and color models both in Japan and overseas (IPSiO NX series" and "Imagio Neo C380" in Japan, and "AP-400/400N" and "CL series" overseas)
- Sales of MFPs and laser printers have continued to grow.

As a result, sales in this category have increased $23.3 \%$ from the previous corresponding period.
OOther Input/Output Systems

- While sales of optical disc products in Japan have decreased, sales in overseas markets have increased greatly. As a result, the overall sales in this category have risen by $0.6 \%$ from the previous corresponding period.

Network System Solutions ( $¥ 97.2$ billion, down $2.8 \%$ from the previous corresponding period)

- To meet customers' needs for improvement of total cost performance
- To intensify solution-centered activities such as use-ware support, software solutions, and the like
- Sales decrease in terms of PC servers

Other Businesses $\mathbb{Z} 112.5$ billion, up $4.8 \%$ from the previous corresponding period)
Sales of other business segment have increased $4.8 \%$ from the previous corresponding period to $¥ 112.5$ billion. Sales of semiconductor business have grown, and leasing and other business activities have steadily progressed.

## $\square$ Imaging Solutions

$\square$ Network System Solutions

$\square$ Network I/O Systems
$\square$ Other Businesses

* Consolidated Sales by Geographic Area

Japan ( $¥ 448.6$ billion, down $0.2 \%$ from the previous corresponding period)
Despite the continuing severe condition of the Japanese economy, sales of printing systems such as MFPs and laser printers have increased, owing to the implementation of merchandising and marketing strategies to meet customer requirements. On the other hand, sales of analog products have decreased due to a shift to MFPs and color products, in addition, sales of optical discs, PC servers have also declined. As a result, sales of office equipment decreased $1.1 \%$ from the previous corresponding period. sales of other business activities such as semiconductors increased $3.5 \%$.

## The Americas ( $¥ 167.6$ billion, down $1.6 \%$ from the previous corresponding period)

Although the US economy is showing signs of recovery, competition has become more intense, and the yen's appreciation has effected to this segment. Under these circumstances, we have focused on areas such as digital PPC and printing systems in order to respond to changing customer needs for networking, color capability, and higher speeds, and we have also committed to expand sales to major accounts. Accordingly, Sales in the Americas have decreased $1.6 \%$ from the previous corresponding period. However, after factoring out the yen's appreciation against dollar it gained $2.4 \%$.

## Europe ( $¥ 196.9$ billion, up $18.5 \%$ from the previous corresponding period)

Despite the instability of the European economy, we have continuously increased sales of digital PPC and printing systems, and have maintained the top share in the European copier market. Aided by increased sales of optical discs and the yen's depreciation against the euro, sales in Europe have shown an increase of $18.5 \%$ from the previous corresponding period.

## Others ( $¥ 74.8$ billion, up $5.9 \%$ from the previous corresponding period)

In other regions, such as China and other Asian countries, we have committed to increasing sales of digital PPC and MFPs to meet an overwhelming shift in demand toward digital, networked, and color-capable products. Demand for optical discs has also continuously increased, and the semiconductor business also continues to show strong performance. We have also increased production at our Chinese manufacturing facilities in order to meet increased worldwide supply. As a result, sales in the Others have increased $5.9 \%$ from the previous corresponding period.

## $\square$ Japan $\square$ The Americas $\square$ Europe $\square$ Others




## *Segment Information

## Business Segment

## Office Equipment

In terms of imaging solutions and printing systems - our principal product area - we have released a series of high value-added products, ranging from low-end to high-speed models, and with document functionality ranging from input/output to sharing and management. Accordingly, sales of digital PPC, color PPC, and MFPs have increased. Laser printers have also generated increased sales both in Japan and overseas through the continuous offerings of effective new products. Though sales of PC servers have decreased as a result of sluggish demand, the optical disc business has shown steady expansion, especially in Europe and other region. As a result, sales of office equipment increased $3.5 \%$ from the previous corresponding period to $¥ 775.5$ billion.

Turning our attention to operating expenses, despite strategic investment in research and development and in IT development of core systems, operating income increased $9.7 \%$ from the previous corresponding period, to $¥ 102.6$ billion. This increase has been thanks to increased sales of high value-added products with high margins, and continuous reduction in production and administration areas, as well as the effect of the yen's depreciation against the euro. The ratio of operating income to net sales increased $0.7 \%$ from the previous corresponding period, to $13.2 \%$.
Although capital investment was made, with a focus on enhancing and expanding new product production lines and research and development, capital investment declined from the previous corresponding period.

Total assets increased from the previous corresponding period due to an increase in the finance receivables and in overseas inventories in order to expand sales, however, asset efficiency has improved.

## Other Businesses

The semiconductor business has experienced a recovery of demand in Japan, and increased sales overseas. Furthermore, businesses such as leasing have shown a steady performance. As a result, total sales from other businesses have increased $4.4 \%$ from the previous corresponding period, to $¥ 113.7$ billion.

Regarding operating income, an extraordinary expense was accrued in the metering equipment business during the same period in the previous year, which is finished. Besides, increased earnings from our semiconductor and other businesses, operating income in this segment turned to positive.

|  |  |  | (Billions of yen) |
| :--- | ---: | ---: | ---: |
|  | Half year ended <br> September 30, 2003 | Half year ended <br> September 30, 2002 | Change (\%) |
| Office Equipment: |  |  |  |
| Net sales | 775.5 | 749.3 | 3.5 |
| Operating income | 102.6 | 93.5 | 9.7 |
| $\quad$ Operating income on sales(\%) | 13.2 | 12.5 | 0.7 |
| Identifiable assets | $1,196.9$ | $1,168.9$ | 2.4 |
| Capital expenditures | 31.9 | 35.2 | -9.3 |
| Depreciation | 29.3 | 29.7 | -1.1 |
| Other Businesses: |  |  |  |
| Net sales | 113.7 | 108.9 | 4.4 |
| Operating income | 2.9 | -3.0 | - |
| $\quad$ Operating income on sales(\%) | 2.6 | -2.8 | 5.4 |
| Identifiable assets | 184.0 | 184.7 | -0.4 |
| Capital expenditures | 3.9 | 2.6 | 46.5 |
| Depreciation | 3.3 | 3.1 | 7.5 |

## Geographic Segment

Japan
In the office equipment business, aggressive marketing strategies have increased sales of printing systems in Japan. Sales in Japan have increased $5.1 \%$ to $¥ 663.2$ billion, owing to increased export to overseas markets with steady sales, and the effect of the yen’s depreciation against the euro. Operating income has increased $52.5 \%$ to $¥ 56.7$ billion, due to writing off of the extraordinary expense accrued in the metering equipment business during the same period last year, increased revenue, a shift to high value-added products, and the effect of continuous cost reductions.

## The Americas

Although US economy is on the road to recovery, competition has been heating up as well. Under these circumstances, we are developing and strengthening our sales channels, and we have achieved good results from such strategies as expanding sales of PPC and printing systems, and bolstering our sales to major accounts. We have seen particularly strong growth in sales of color models, thanks to the effect of new products. However, sales in the Americas have decreased $1.5 \%$ from the previous corresponding period to $¥ 164.9$ billion, due the higher yen against the US dollar. Operating income has increased $1.9 \%$ to $¥ 7.6$ billion, owing to increased income from manufacturing, due to the effect of production in the optimum regions closer to customers, as well as our commitment to reducing costs and expenses.

## Europe

Throughout Europe, our consolidated subsidiaries have shown increased sales, especially digital PPC and printing systems. We retain the top share of the European copier market. Sales in Europe have increased $18.7 \%$ to $¥ 198.3$ billion. Operating income has increased $35.8 \%$ to $¥ 9.5$ billion, owing to increased income from manufacturing, due to the effect of production in the optimum regions closer to customers, as well as the effect of the yen's depreciation against the euro.

## Others

In the China region and Asia / Oceania region, we have expanded production in our manufacturing facilities in China to increase worldwide supply and maintain high production levels. On the other hand, there has been a large-scale shift in demand toward digital, networked, and color-capable office equipment, and we are enhancing our sales readiness in the promising Chinese market. As a result, sales in other regions have increased $21.5 \%$ to $¥ 99.8$ billion. Operating income has increased $0.1 \%$ to $¥ 4.5$ billion, owing to increased revenue and increased production, while offsetting prior investment for enhancing our Chinese sales readiness.

|  |  | (Billions of yen) |  |
| :--- | ---: | ---: | ---: |
|  | Half year ended <br> September 30, 2003 | Half year ended <br> September 30, 2002 | Change (\%) |
| Japan: |  |  |  |
| Net sales | 663.2 | 631.2 | 5.1 |
| Operating income | 56.7 | 37.2 | 52.5 |
| $\quad$ Operating income on sales(\%) | 8.6 | 5.9 | 2.7 |
| Identifiable assets | $1,061.1$ | $1,047.6$ | 1.3 |
| The Americas: |  |  |  |
| Net sales | 164.9 | 167.4 | -1.5 |
| Operating income | 7.6 | 7.5 | 1.9 |
| $\quad$ Operating income on sales(\%) | 4.7 | 4.5 | 0.2 |
| Identifiable assets | 192.7 | 204.8 | -5.9 |
| Europe: |  |  |  |
| Net sales | 198.3 | 167.1 | 18.7 |
| Operating income | 9.5 | 7.0 | 35.8 |
| $\quad$ Operating income on sales(\%) | 4.8 | 4.2 | 0.6 |
| Identifiable assets | 186.6 | 165.8 | 12.6 |
| Others: |  |  |  |
| Net sales | 99.8 | 82.2 | 21.5 |
| Operating income | 4.5 | 4.5 | 0.1 |
| $\quad$ Operating income on sales(\%) | 4.6 | 5.5 | -0.9 |
| Identifiable assets | 69.1 | 59.4 | 16.3 |

*Cash Flows

|  |  |  | (Billions of yen) |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Half year ended <br> September 30, | Half year ended <br> September 30, | Change |  |
| Cash flows from operating activities | 2003 | 61.6 |  | -37.4 |
| Cash flows from investing activities | -19.9 | -33.3 | 13.3 |  |
| Cash flows from financing activities | -6.6 | -16.5 | 9.9 |  |
| Cash and Cash Equivalents at End of Period | 225.0 | 217.4 | 7.5 |  |

Net cash provided by operating activities decreased $¥ 37.4$ billion as compared to the previous corresponding period, to $¥ 61.6$ billion. This was attributed to the fact that although net income and depreciation and amortization expenses increased, finance receivable have grown and overseas inventories increased in order to cope with an expansion of sales.
Net cash used in investing activities was $¥ 19.9$ billion, decrease $¥ 13.3$ billion as compared to the previous corresponding period. This is due primarily to capital investment in new product lines and new product development.

As a result, free cash flow generated by operating activities and investing activities has decreased by $¥ 24.0$ billion from the previous corresponding period to $¥ 41.6$ billion.

Net cash used in financing activities amounted to $¥ 6.6$ billion, as a result of factors such as the payment of dividends and the reacquisition of treasury stock.

Consequently, cash and cash equivalents at the end of this half-year period have risen by $¥ 35.7$ billion as compared to the end of the preceding year (March 31,2003 ), to $¥ 225$ billion.

Transition of our cashflow indices from fiscal 2000 to 2004 are as follows:

|  | Half year ended September 30, 1999 | Half year ended September 30, 2000 | Half year ended September 30, 2001 | Half year ended September 30, 2002 | Half year ended September 30, 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Shareholders' equity / Total assets | 31.4 \% | 35.4 \% | 33.9\% | 36.3 \% | 36.8 \% |
| Market capitalization / Total assets | 78.1 \% | 86.9 \% | 72.7 \% | 84.2 \% | 77.3 \% |
| Interest bearing debt / Operating cash flow | 10.6 | 20.6 | 12.2 | 5.5 | 7.9 |
| Operating cash flow / Interest expense | 11.7 | 8.9 | 9.9 | 24.6 | 21.5 |

## Notes:

i. All indices are calculated based on consolidated data.
ii. Market capitalization equals the stock price at the end of half year multiples by the number of shares outstanding at the end of half year.
iii. Operating cash flow is shown in consolidated statement of cash flow. Interest bearing debt equals all debt in consolidated balance sheets.

## *Forecast for the entire fiscal year

In terms of forecasted results for the current fiscal year, we have slightly reduced our estimated sales as announced in July this year to $¥ 1,800$ billion. For the 3 rd quarter and onward, we predict an exchange rate of $¥ 108.00$ against the US dollar, and of $¥$ 128.00 against the euro. The rapid appreciation of the yen that began in September of this year is forecasted to continue.

Meanwhile, as steady sales continue in our core products area such as digital PPC and printing systems, we intend to implement business strategies such as the release of valuable new products, and we believe that sales will consequently increase both in Japan and overseas.
It is our intention to adjust our forecasted operating income upward to $¥ 152.0$ billion in accordance with the fact that results for the current half-year period were more stable than initially predicted, and that further profitability growth is expected. We will also adjust our forecasted income before income taxes down to $¥ 144.0$ billion as a result of the effect of exchange losses incurred during the first half of fiscal 2003. We, however, intend to maintain our forecast for net income in the current fiscal year at $¥ 85.0$ billion.

Ricoh Group has centered its 14th medium-term term management plan, started in April 2002, on expanding its profit base by expanding total document volume. The basic strategy entails:

- Responding to greater demand for color documents among office users
- Expanding sales of high-speed machines
- Deploying printing solutions

The crucial challenges for our customers will be to improve work flow and enhance productivity by better managing TDV (total document volumes). We will support such efforts by continuing to formulate proposals to optimize customer's total printing costs and offer products and services that meet more sophisticated needs for color and faster office document production. In addition, we plan to expand operations by integrating production, sales, and service through a management base in the highly promising Chinese market, to complement similar organizations Japan, the United States, and Europe.

Ricoh will pursue efficiencies through process reform in each business domain to ensure sustainable earnings growth and cash flows, as part of which it is working on a low-cost management structure that can withstand deflationary environments by further reinforcing price competitiveness.

Our performance forecasts for fiscal 2004 are as follows:

Exchange Rate Assumptions for the 2nd half year
US\$ $1=¥ 108.00 \quad$ ( $¥ 118.06$ in 1 st half year)
EURO $1=¥ 128.00 \quad(¥ 133.47$ in 1 st half year)
Exchange Rate Assumptions for the full year ended March 31, 2004
US\$ $1=¥ 113.03$ ( $¥ 121.96$ in previous fiscal year)
EURO $1=¥ 130.74$ ( $¥ 121.00$ in previous fiscal year)

|  | Year ended <br> March 31, 2004 <br> (Forecast) | Year ended <br> March 31, 2003 <br> (Results) | Change |
| :--- | ---: | ---: | :--- |
| Domestic sales | 900.0 | 896.0 | $0.4 \%$ |
| Overseas sales | 900.0 | 842.3 | $6.8 \%$ |
| Net sales | $1,800.0$ | $1,738.3$ | $3.5 \%(* 1)$ |
| Gross profit | 783.6 | 745.3 | $5.1 \%$ |
| Operating income | 152.0 | 133.6 | $13.7 \%$ |
| Income before income taxes | 144.0 | 123.4 | $16.6 \%$ |
| Net income | 85.0 | 72.5 | $17.2 \%(* 2)$ |

Notes:

* 1 ...Net sales would be tenth consecutive year of growth.
*2...Net income would be twelfth consecutive year of growth and tenth consecutive year of record high.

[^0]
## Ricoh Company, Ltd. and Consolidated Subsidiaries <br> INTERIM REPORT (Consolidated. Half year ended September 30, 2003)

Date of approval for the financial results for the half year ended September 30, 2003, at the Board of Directors' meeting: October 29, 2003

1. Results for the period from April 1, 2003 to September 30, 2003

| (1) Operating Results |  |  | (Millions of yen) |
| :--- | ---: | ---: | ---: |
| Net sales | Half year ended <br> September <br> (\% change from the previous corresponding periods) | Half year ended <br> September 30, 2002 | Year ended <br> March 31, 2003 |
| Operating income | 888,090 | 856,821 | $1,738,358$ |
| (\% change from the previous corresponding periods) | 3.6 | 4.5 | 3.9 |
| Income before income taxes | 77,255 | 61,328 | 133,654 |
| (\% change from the previous corresponding periods) | 26.0 | 2.4 | 3.1 |
| Net come | 71,416 | 55,673 | 123,470 |
| (\% change from the previous corresponding periods) | 28.3 | 6.0 | 8.4 |
| Net income per share-basic (yen) | 42,265 | 33,525 | 72,513 |
| Net income per share-diluted (yen) | 26.1 | 18.0 | 17.7 |

## Notes:

i. Equity in income of affiliates: $¥ 972$ million; $¥ 1,608$ million (half year ended September 30,2002 ); $¥ 2,403$ million (year ended March 31, 2003)
ii. Average number of shares outstanding (consolidated): 744,261,032 shares; 727,020,387 shares (half year ended September 30, 2002) $726,659,698$ shares (year ended March 31, 2003)
iii. No change in accounting method has been made

| (2) Financial Position |  |  | (Millions of yen) |
| :--- | ---: | ---: | ---: |
|  | September 30, 2003 | September 30, 2002 | March 31, 2003 |
| Total assets | $1,912,162$ | $1,826,385$ | $1,884,922$ |
| Shareholders' equity | 703,075 | 663,665 | 657,514 |
| Equity ratio (\%) | 36.8 | 36.3 | 34.9 |
| Equity per share (yen) | 946.38 | 912.98 | 885.41 |

Note: Number of shares outstanding as of September 30, 2003: 742,906,263 shares; 726,919,110 shares (September 30, 2002); $742,608,635$ shares (March 31, 2003)

| (3) Cash Flow |  | (Millions of yen) |  |
| :--- | ---: | ---: | ---: |
|  | Half year ended <br> September 30, 2003 | Half year ended <br> September 30, 2002 | Year ended <br> March 31, 2003 |
| Cash flows from operating activities | 61,656 | 99,119 | 185,742 |
| Cash flows from investing activities | $-19,997$ | $-33,395$ | $-98,199$ |
| Cash flows from financing activities | $-6,643$ | $-16,562$ | $-67,143$ |
| Cash and cash equivalents at end of period | 225,013 | 217,418 | 189,243 |

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

Number of consolidated subsidiaries: 333; non-consolidated subsidiaries: 37; affiliated companies: 24
(5) Changes in accounting method, etc.:

Consolidated subsidiaries: No addition; 1 removal
Companies accounted for by the equity method: No change
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.
2. Forecast of operating results from April 1, 2003 to March 31, 2004
(Millions of yen)
Net sales
1,800,000
Operating income 152,000
Income before income taxes $\quad 144,000$
Net income 85,000
Note: Net income per share (Consolidated) 114.42 yen

In accordance with Japanese regulations, Ricoh has issued forecast for its financial results for the fiscal year ending March 2004. 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.

## Group Position

The Ricoh Group comprises 370 subsidiaries and 24 affiliates.
Their development, manufacturing, sales, and service activities center on office equipment business and other businesses (optical equipments, semiconductors and metering equipments).
Ricoh Company, Ltd., a parent company, heads development. The parent company and subsidiaries or 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 Business>

In this business category, Ricoh provides products and systems that support the enhancement of 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. Another business Ricoh also provides are support, service, and related supplies, as well as useware including IT environment setup and network administration.
[Main Subsidiaries and Affiliates]
Production
Japan...Tohoku Ricoh Co., Ltd., Ricoh Elemex Corporation, Ricoh Unitechno Co., Ltd., Hasama Ricoh Inc., Ricoh Microelectronics Co., Ltd., and Ricoh Keiki Co., Ltd.
The Americas...Ricoh Electronics, Inc.
Europe...Ricoh UK Products Ltd., Ricoh Industrie France S.A.S.
Other regions...Ricoh Asia Industry (Shenzhen) Ltd., Shanghai Ricoh Facsimile Co., Ltd., and Sindo Ricoh Co., Ltd.

Sales and Service<br>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<br>Ricoh Technosystems Co., Ltd., NBS Ricoh Co., Ltd., Ricoh Leasing Co., Ltd., and Ricoh Logistics System<br>The Americas...Ricoh Corporation, Savin Corporation, and Lanier Worldwide, Inc.<br>Europe...Ricoh Europe B.V., Ricoh Deutschland GmbH, Ricoh UK Ltd., Ricoh France S.A., Ricoh Espana S.A., Ricoh Italia S.p.A., and NRG Group PLC<br>Other regions...Ricoh China Co., Ltd., Ricoh Hong Kong Ltd., Ricoh Asia Pacific Pte, Ltd., Ricoh Australia Pty, Ltd., and Ricoh New Zealand Ltd.

## <Other Businesses>

Manufacturing and marketing optical equipment, semiconductors and metering equipments, 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., and Coca-Cola West Japan Co., Ltd. (affiliated company)

## <Chart of Business System>

The following chart is showing the group positions.

## Customer



Note: Following subsidiaries are listed on domestic stock exchange.
Ricoh Leasing Co., Ltd.: Tokyo Stock Exchange, Nagoya Stock Exchange
Ricoh Elemex Corporation: Tokyo Stock Exchange

## Consolidated Performance

## 1. Consolidated Statements of Income

| Millions of yen) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three months ended September 30, 2003 | Three months ended September 30, 2002 | Change | \% |
| Net sales | 450,637 | 428,550 | 22,087 | 5.2 |
| Cost of sales | 255,282 | 254,402 | 880 | 0.3 |
| Percentage of net sales (\%) | 56.6 | 59.4 |  |  |
| Gross Profit | 195,355 | 174,148 | 21,207 | 12.2 |
| Percentage of net sales (\%) | 43.4 | 40.6 |  |  |
| Selling, general and administrative expenses | 156,584 | 148,747 | 7,837 | 5.3 |
| Percentage of net sales (\%) | 34.8 | 34.7 |  |  |
| Operating income | 38,771 | 25,401 | 13,370 | 52.6 |
| Percentage of net sales (\%) | 8.6 | 5.9 |  |  |
| Other (income) expense |  |  |  |  |
| Interest and dividend income | 617 | 1,072 | -455 | -42.4 |
| Percentage of net sales (\%) | 0.1 | 0.3 |  |  |
| Interest expense | 1,339 | 2,291 | -952 | -41.6 |
| Percentage of net sales (\%) | 0.3 | 0.5 |  |  |
| Other, net | 3,950 | 779 | 3,171 | 407.1 |
| Percentage of net sales (\%) | 0.8 | 0.2 |  |  |
| Income before income taxes, |  |  |  |  |
| equity income and minority interests | 34,099 | 23,403 | 10,696 | 45.7 |
| Percentage of net sales (\%) | 7.6 | 5.5 |  |  |
| Provision for income taxes | 14,362 | 11,019 | 3,343 | 30.3 |
| Percentage of net sales (\%) | 3.2 | 2.6 |  |  |
| Minority interests in earnings of subsidiaries | 347 | -843 | 1,190 | - |
| Percentage of net sales (\%) | 0.1 | -0.2 |  |  |
| Equity in earnings of affiliates | 520 | 777 | -257 | -33.1 |
| Percentage of net sales (\%) | 0.1 | 0.2 |  |  |
| Net income | 19,910 | 14,004 | 5,906 | 42.2 |
| Percentage of net sales (\%) | 4.4 | 3.3 |  |  |
| Reference : Exchange rate |  |  |  |  |
| US\$ 1 | $¥ 117.61$ | ¥119.19 |  |  |
| EURO 1 | $¥ 132.27$ | $¥ 117.34$ |  |  |


|  |  |  |  |  | Millions of yen) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Half year ended September 30, 2003 | Half year ended September 30, 2002 | Change | \% | Year ended March 31, 2003 |
| Net sales | 888,090 | 856,821 | 31,269 | 3.6 | 1,738,358 |
| Cost of sales | 499,983 | 496,176 | 3,807 | 0.8 | 993,009 |
| Percentage of net sales (\%) | 56.3 | 57.9 |  |  | 57.1 |
| Gross Profit | 388,107 | 360,645 | 27,462 | 7.6 | 745,349 |
| Percentage of net sales (\%) | 43.7 | 42.1 |  |  | 42.9 |
| Selling, general and administrative expenses | 310,852 | 299,317 | 11,535 | 3.9 | 611,695 |
| Percentage of net sales (\%) | 35.0 | 34.9 |  |  | 35.2 |
| Operating income | 77,255 | 61,328 | 15,927 | 26.0 | 133,654 |
| Percentage of net sales (\%) | 8.7 | 7.2 |  |  | 7.7 |
| Other (income) expense |  |  |  |  |  |
| Interest and dividend income | 1,313 | 2,035 | -722 | -35.5 | 3,772 |
| Percentage of net sales (\%) | 0.1 | 0.2 |  |  | 0.2 |
| Interest expense | 2,863 | 4,030 | -1,167 | -29.0 | 6,853 |
| Percentage of net sales (\%) | 0.3 | 0.5 |  |  | 0.4 |
| Other, net | 4,289 | 3,660 | 629 | 17.2 | 7,103 |
| Percentage of net sales (\%) | 0.5 | 0.4 |  |  | 0.4 |
| Income before income taxes, |  |  |  |  |  |
| equity income and minority interests | 71,416 | 55,673 | 15,743 | 28.3 | 123,470 |
| Percentage of net sales (\%) | 8.0 | 6.5 |  |  | 7.1 |
| Provision for income taxes | 28,424 | 24,020 | 4,404 | 18.3 | 51,984 |
| Percentage of net sales (\%) | 3.2 | 2.8 |  |  | 3.0 |
| Minority interests in earnings of subsidiaries | 1,699 | -264 | 1,963 | - | 1,376 |
| Percentage of net sales (\%) | 0.1 | - |  |  | 0.0 |
| Equity in earnings of affiliates | 972 | 1,608 | -636 | -39.6 | 2,403 |
| Percentage of net sales (\%) | 0.1 | 0.2 |  |  | 0.1 |
| Net income | 42,265 | 33,525 | 8,740 | 26.1 | 72,513 |
| Percentage of net sales (\%) | 4.8 | 3.9 |  |  | 4.2 |
| Reference : Exchange rate |  |  |  |  |  |
| US\$ 1 | $¥ 118.06$ | $¥ 123.08$ |  |  | ¥121.96 |
| EURO 1 | $¥ 133.47$ | $¥ 116.95$ |  |  | $¥ 121.00$ |


| (Three months ended September 30, 2 |  |  | (Millions of yen) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three months ended September 30, 2003 | Three months ended September 30, 2002 | Change | \% |
| <Office Equipment> |  |  |  |  |
| Imaging Solutions: |  |  |  |  |
| Digital Imaging Systems | 150,161 | 153,096 | -2,935 | -1.9 |
| Percentage of net sales (\%) | 33.3 | 35.7 |  |  |
| Other Imaging Systems | 52,165 | 57,345 | -5,180 | -9.0 |
| Percentage of net sales (\%) | 11.6 | 13.4 |  |  |
| Total Imaging Solutions | 202,326 | 210,441 | -8,115 | -3.9 |
| Percentage of net sales (\%) | 44.9 | 49.1 |  |  |
| Network Input/Output Systems: |  |  |  |  |
| Printing Systems | 117,351 | 94,755 | 22,596 | 23.8 |
| Percentage of net sales (\%) | 26.0 | 22.1 |  |  |
| Other Input/Output Systems | 18,304 | 13,672 | 4,632 | 33.9 |
| Percentage of net sales (\%) | 4.1 | 3.2 |  |  |
| Total Network Input/Output Systems | 135,655 | 108,427 | 27,228 | 25.1 |
| Percentage of net sales (\%) | 30.1 | 25.3 |  |  |
| Network System Solutions | 53,795 | 53,122 | 673 | 1.3 |
| Percentage of net sales (\%) | 11.9 | 12.4 |  |  |
| Office Equipment Total | 391,776 | 371,990 | 19,786 | 5.3 |
| Percentage of net sales (\%) | 86.9 | 86.8 |  |  |
| < Other Businesses > |  |  |  |  |
| Other Businesses | 58,861 | 56,560 | 2,301 | 4.1 |
| Percentage of net sales (\%) | 13.1 | 13.2 |  |  |
| Grand Total | 450,637 | 428,550 | 22,087 | 5.2 |
| Percentage of net sales (\%) | 100.0 | 100.0 |  |  |
| Reference : Exchange rate |  |  |  |  |
| US\$ 1 | $¥ 117.61$ | $¥ 119.19$ |  |  |
| EURO 1 | $¥ 132.27$ | $¥ 117.34$ |  |  |


| (Half year ended September 30,2003, 2002 and year ended March 31, 2003) |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Half year ended | Half year ended |  | Year ended |  |
| September 30,2003 | September 30, 2002 | Change | $\%$ | March 31, 2003 |

<Office Equipment>
Imaging Solutions:

| Digital Imaging Systems | 309,158 | 309,385 | -227 | -0.1 | 626,967 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of net sales (\%) | 34.8 | 36.1 |  |  | 36.1 |
| Other Imaging Systems | 105,936 | 120,977 | -15,041 | -12.4 | 232,746 |
| Percentage of net sales (\%) | 11.9 | 14.1 |  |  | 13.4 |
| Total Imaging Solutions | 415,094 | 430,362 | -15,268 | -3.5 | 859,713 |
| Percentage of net sales (\%) | 46.7 | 50.2 |  |  | 49.5 |
| Network Input/Output Systems: |  |  |  |  |  |
| Printing Systems | 233,457 | 189,408 | 44,049 | 23.3 | 408,830 |
| Percentage of net sales (\%) | 26.3 | 22.1 |  |  | 23.5 |
| Other Input/Output Systems | 29,725 | 29,535 | 190 | 0.6 | 54,549 |
| Percentage of net sales (\%) | 3.3 | 3.5 |  |  | 3.2 |
| Total Network Input/Output Systems | 263,182 | 218,943 | 44,239 | 20.2 | 463,379 |
| Percentage of net sales (\%) | 29.6 | 25.6 |  |  | 26.7 |
| Network System Solutions | 97,232 | 100,052 | -2,820 | -2.8 | 197,482 |
| Percentage of net sales (\%) | 11.0 | 11.7 |  |  | 11.3 |
| Office Equipment Total | 775,508 | 749,357 | 26,151 | 3.5 | 1,520,574 |
| Percentage of net sales (\%) | 87.3 | 87.5 |  |  | 87.5 |
| < Other Businesses > |  |  |  |  |  |
| Other Businesses | 112,582 | 107,464 | 5,118 | 4.8 | 217,784 |
| Percentage of net sales (\%) | 12.7 | 12.5 |  |  | 12.5 |
| Grand Total | 888,090 | 856,821 | 31,269 | 3.6 | 1,738,358 |
| Percentage of net sales (\%) | 100.0 | 100.0 |  |  | 100.0 |
| Reference : Exchange rate |  |  |  |  |  |
| US\$ 1 | $¥ 118.06$ | ¥123.08 |  |  | $¥ 121.96$ |
| EURO 1 | $¥ 133.47$ | $¥ 116.95$ |  |  | $¥ 121.00$ |

Each category includes the following product line:
Digital Imaging Systems
Other Imaging Systems
Printing Systems
Other Input/Output Systems
Network System Solutions
Digital PPCs, color PPCs, digital duplicators and facsimile machines
Analog PPCs, diazo copiers, and thermal paper
MFPs(multifunctional printers), laser printers and software
Optical discs and system scanners
Personal computers, PC servers, network systems and network related software
Optical equipments, metering equipments and semiconductors

2-2. Consolidated Sales by Geographic Area
(Three months ended September 30, 2003 and 2002)
(Millions of yen)

|  | Three months ended <br> September 30, 2003 | Three months ended <br> September 30, 2002 | Change | $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| <Domestic> | 224,301 | 224,731 | -430 | -0.2 |
| Percentage of net sales (\%) | 49.8 | 52.4 |  |  |
| <Overseas> | 226,336 | 203,819 | 22,517 | 11.0 |
| Percentage of net sales (\%) | 50.2 | 47.6 |  |  |
| The Americas | 88,173 | 86,262 | 1,911 | 2.2 |
| Percentage of net sales (\%) | 19.6 | 20.1 | 15,423 | 18.6 |
| Europe | 98,332 | 82,909 | 15,423 |  |
| Percentage of net sales (\%) | 21.8 | 19.4 |  |  |
| Other | 39,831 | 34,648 | 5,183 | 15.0 |
| Percentage of net sales (\%) | 8.8 | 8.1 |  |  |
| Grand Total | 450,637 | 428,550 | 22,087 | 5.2 |
| Percentage of net sales (\%) | 100.0 | 100.0 |  |  |
| Reference : Exchange rate |  |  |  |  |
| US\$ 1 | $¥ 117.61$ | $¥ 119.19$ |  |  |
| EURO 1 | $¥ 132.27$ | $¥ 117.34$ |  |  |

(Half year ended September 30, 2003, 2002 and year ended March 31, 2003)
(Millions of yen)

|  | Half year ended <br> September 30, 2003 | Half year ended <br> September 30, 2002 | Change | \% |
| :---: | :---: | :---: | :---: | :---: |

## 3. Consolidated Balance Sheets

(September 30, 2003 and March 31, 2003)

| Assets |  |  | (Millions of yen) |
| :--- | ---: | ---: | ---: |
| Current Assets | September 30, 2003 | March 31, 2003 | Change |
| $\quad$ Cash and time deposits |  |  |  |
| Trade receivables | 226,894 | 200,330 | 26,564 |
| Marketable securities | 407,634 | 417,942 | $-10,308$ |
| Inventories | 136 | 107 | 29 |
| $\quad$ Other current assets | 152,154 | 146,051 | 6,103 |
| Total Current Assets | 58,567 | 58,083 | 484 |
| Fixed Assets | 845,385 | 822,513 | 22,872 |
| $\quad$ Tangible fixed assets |  |  |  |
| $\quad$ Finance receivable | 242,258 | 248,752 | $-6,494$ |
| $\quad$ Other Investments | 497,109 | 476,293 | 20,816 |
| Total Fixed Assets | 327,410 | 337,364 | $-9,954$ |
| Total Assets | $1,066,777$ | $1,062,409$ | 4,368 |

Note:
Contents of cash and time deposits:

| Cash and cash equivalents | 225,013 | 189,243 |
| :--- | ---: | ---: |
| Time deposits | 1,881 | 11,087 |


| Liabilities and Shareholders' Investment | (Millions of yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | September 30, 2003 | March 31, 2003 | Change |
| Current Liabilities |  |  |  |
| Trade payables | 273,276 | 280,798 | -7,522 |
| Short-term borrowings | 200,568 | 138,713 | 61,855 |
| Other current liabilities | 161,423 | 169,072 | -7,649 |
| Total Current Liabilities | 635,267 | 588,583 | 46,684 |
| Fixed Liabilities |  |  |  |
| Long-term indebtedness | 284,392 | 345,902 | -61,510 |
| Retirement benefit obligation | 212,756 | 209,011 | 3,745 |
| Other fixed liabilities | 28,219 | 30,653 | -2,434 |
| Total Fixed Liabilities | 525,367 | 585,566 | -60,199 |
| Total Liabilities | 1,160,634 | 1,174,149 | -13,515 |
| Minority Interest | 48,453 | 53,259 | -4,806 |
| Shareholders' Investment |  |  |  |
| Common stock | 135,364 | 135,364 | 0 |
| Additional paid-in capital | 186,600 | 186,521 | 79 |
| Retained earnings | 471,815 | 434,748 | 37,067 |
| Accumulated other comprehensive income (loss) | -86,531 | -94,733 | 8,202 |
| Treasury stock | -4,173 | -4,386 | 213 |
| Total Shareholders' Investment | 703,075 | 657,514 | 45,561 |
| Total Liabilities and Shareholders' Investment | 1,912,162 | 1,884,922 | 27,240 |
| Note: Other comprehensive income; |  |  |  |
| Net unrealized holding gains on available-for-sale securities | 11,381 | 8,582 | 2,799 |
| Pension liability adjustments | -83,411 | -89,119 | 5,708 |
| Net unrealized gains (losses) on derivative instruments | -58 | -178 | 120 |
| Cumulative translation adjustments | -14,443 | -14,018 | -425 |


| Reference: Exchange rate | September 30, 2003 | March 31, 2003 |
| :---: | :---: | :---: |
| US\$ 1 | $¥ 111.25$ | $¥ 120.20$ |
| EURO 1 | $¥ 129.19$ | $¥ 129.83$ |

## 4. Retained Earnings

| For the half year ended September 30, 2003 and year ended March 31,2003 |  | (Millions of yen) |
| :--- | ---: | ---: |
|  | Half year ended <br> September 30, 2003 | March 31, 2003 |
| Retained earnings (beginning balance) | 434,748 | 385,741 |
| Net income | 42,265 | 72,513 |
| Cash dividends | 5,198 | 10,178 |
| Retirement of treasury stock | - | 13,328 |
| Retained earnings (ending balance) | 471,815 | 434,748 |

## 5. Consolidated Statements of Cash Flow

| (Half year ended September 30, 2003, 2002 and year ended March 31, 2003) |  |  | (Millions of yen) |
| :---: | :---: | :---: | :---: |
|  | Half year ended September 30, 2003 | Half year ended September 30, 2002 | Year ended March 31, 2003 |
| I. Cash Flows from Operating Activities: |  |  |  |
| 1. Net income | 42,265 | 33,525 | 72,513 |
| 2. Adjustments to reconcile net income to net cash provided by operating activities- |  |  |  |
| Depreciation and amortization | 37,827 | 36,782 | 76,551 |
| Equity in earnings of affiliates, net of dividends received | -230 | -670 | -1,167 |
| Deferred income taxes | -1,257 | -5,030 | -9,289 |
| Loss on disposal and sales of tangible fixed assets | 837 | 777 | 1,975 |
| Changes in assets and liabilities- |  |  |  |
| Decrease in trade receivables | 7,935 | 30,129 | 22,176 |
| (Increase) decrease in inventories | -7,979 | 9,521 | 14,983 |
| Increase in finance receivables | -21,723 | -20,230 | -33,109 |
| (Decrease) increase in trade payables | -6,773 | -5,339 | 5,632 |
| (Decrease) increase in accrued income taxes and | -5,069 | -2,004 | 11.173 |
| Retirement benefit obligation, net | 9,806 | 5,354 | 7,806 |
| Other, net | 6,017 | 16,304 | 16,498 |
| Net cash provided by operating activities | 61,656 | 99,119 | 185,742 |
| II. Cash Flows from Investing Activities: |  |  |  |
| 1. Proceeds from sales of plant and equipment | 134 | 174 | 245 |
| 2. Expenditures for tangible fixed assets | -36,282 | -36,576 | -71,984 |
| 3. Payments for purchases of available-for-sale securities | -25,103 | -22,019 | -52,219 |
| 4. Proceeds from sales of available-for-sale securities | 33,514 | 22,133 | 24,513 |
| 5. Increase in investments in and advances to affiliates | -141 | -586 | -448 |
| 6. Decrease in time deposits | 9,159 | 3,815 | 944 |
| 7. Other, net | -1,278 | -336 | 750 |
| Net cash used in investing activities | -19,997 | -33,395 | -98,199 |
| III. Cash Flows from Financing Activities: |  |  |  |
| 1. Proceeds from long-term indebtedness | 1,125 | 51,032 | 58,194 |
| 2. Repayment of long-term indebtedness | -15,970 | -11,559 | -23,133 |
| 3. Increase (decrease) in short-term borrowings, net | 30,244 | -48,641 | -73,393 |
| 4. Proceeds from issuance of long-term debt securities | 1,000 | 10,000 | 11,000 |
| 5. Repayment of long-term debt securities | -14,000 | -11,553 | -11,723 |
| 6. Cash dividends paid | -5,181 | -5,089 | -10,176 |
| 7. Purchase of treasury stocks | -3,643 | -460 | -17,281 |
| 8. Other, net | -218 | -292 | -631 |
| Net cash used in financing activities | -6,643 | -16,562 | -67,143 |
| IV. Effect of Exchange Rate Changes on Cash and Cash Equivalents | 754 | -1,916 | -1,329 |
| V. Net Increase in Cash and Cash Equivalents | 35,770 | 47,246 | 19,071 |
| VI. Cash and Cash Equivalents at Beginning of Year | 189,243 | 170,172 | 170,172 |
| VII. Cash and Cash Equivalents at End of Period | 225,013 | 217,418 | 189,243 |

## 6. Segment Information

(1) Industry Segment Information

| (Three months ended September 30, 2003 and 2002) |  | (Millions of yen) |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Three months ended <br> September 30, 2003 | Three months ended <br> September 30, 2002 | Change | $\%$ |

## Office Equipment:

| Net sales: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Unaffiliated customers | 391,776 | 371,990 | 19,786 | 5.3 |
| Intersegment | - | - | - | - |
| Total | 391,776 | 371,990 | 19,786 | 5.3 |
| Operating expenses | 337,322 | 325,007 | 12,315 | 3.8 |
| Operating income | 54,454 | 46,983 | 7,471 | 15.9 |
| Operating income on offfice equipment sales(\%) | 13.9 | 12.6 |  |  |
| Other Businesses: |  |  |  |  |
| Net sales: |  |  |  |  |
| Unaffiliated customers | 58,861 | 56,560 | 2,301 | 4.1 |
| Intersegment | 538 | 754 | -216 | -28.6 |
| Total | 59,399 | 57,314 | 2,085 | 3.6 |
| Operating expenses | 58,825 | 60,766 | -1,941 | -3.2 |
| Operating income | 574 | -3,452 | 4,026 | - |
| Operating income on sales in other businesses (\%) | 1.0 | -6.0 |  |  |

## Corporate and Eliminations:

Net sales:

|  | -538 | -754 | 216 |  |
| :--- | ---: | ---: | ---: | ---: |
| Intersegment | -538 | -754 | 216 | - |
| Total |  |  |  |  |
| Operating expenses: | -548 | -736 | 188 | - |
| $\quad$ Intersegment | 16,267 | 18,112 | $-1,845$ | - |
| Corporate | 15,719 | 17,376 | $-1,657$ | - |
| $\quad$ Total | $-16,257$ | $-18,130$ | 1,873 | - |
| Operating income |  |  |  |  |
| Consolidated: | 450,637 | 428,550 | 22,087 | 5.2 |
| Net sales: | - | - | - | - |
| $\quad$ Unaffiliated customers | 450,637 | 428,550 | 22,087 | 5.2 |
| $\quad$ Intersegment | 411,866 | 403,149 | 8,717 | 2.2 |
| $\quad$ Total | 38,771 | 25,401 | 13,370 | 52.6 |
| Operating expenses | 8.6 | 5.9 |  |  |
| Operating income |  |  |  |  |
| $\quad$ Operating income on consolidated net sales(\%) |  |  |  |  |


| Identifiable assets: |  |  | (Millions of yen) |  |
| :--- | ---: | ---: | ---: | ---: |
|  | September 30, 2003 | September 30, 2002 | Change |  |
| Office Equipment | $1,196,927$ | $1,168,995$ | 27,932 | 2.4 |
| Other Businesses | 184,083 | 184,776 | -693 | -0.4 |
| Elimination | $-7,596$ | $-6,851$ | -745 | 10.9 |
| Corporate assets | 538,748 | 479,465 | 59,283 | 12.4 |
| Total | $1,912,162$ | $1,826,385$ | 85,777 | 4.7 |


| Capital expenditure: |  |  | (Millions of yen) |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | Three months ended <br> September 30, 2003 | Three months ended <br> September 30, 2002 | Change |  | $\%$ |
| Office Equipment | 14,621 | 19,352 | $-4,731$ | -24.4 |  |
| Other Businesses | 2,665 | 1,194 | 1,471 | 123.2 |  |
| Corporate | 391 | 266 | 125 | 47.0 |  |
| Total | 17,677 | 20,812 | $-3,135$ | -15.1 |  |


| Depreciation: |  |  | (Millions of yen) |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | Three months ended <br> September 30, 2003 | Three months ended <br> September 30, 2002 | Change |  | $\%$ |
| Office Equipment | 14,436 | 14,411 | 25 | 0.2 |  |
| Other Businesses | 1,694 | 1,802 | -108 | -6.0 |  |
| Corporate | 466 | 699 | -233 | -33.3 |  |
| Total | 16,596 | 16,912 | -316 | -1.9 |  |


|  | Half year ended | Half year ended |  |  | Year ended |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30, 2003 | September 30, 2002 | Change | $\%$ | March 31, 2003 |

## Office Equipment:

| Net sales: |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Unaffiliated customers | 775,508 | 749,357 | 26,151 | 3.5 | $1,520,574$ |
| Intersegment | - | - | - | - | - |
| Total | 775,508 | 749,357 | 26,151 | 3.5 | $1,520,574$ |
| Operating expenses | 672,809 | 655,773 | 17,036 | 2.6 | $1,329,776$ |
| Operating income | 102,699 | 93,584 | 9,115 | 9.7 | 190,798 |
| $\quad$ Operating income on office equipment sales(\%) | 13.2 | 12.5 |  | 12.5 |  |
| Bers |  |  |  |  |  |

## Other Businesses:

| Net sales: |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Unaffiliated customers | 112,582 | 107,464 | 5,118 | 4.8 | 217,784 |
| Intersegment | 1,165 | 1,492 | -327 | -21.9 | 2,755 |
| Total | 113,747 | 108,956 | 4,791 | 4.4 | 220,539 |
| Operating expenses | 110,761 | 112,047 | $-1,286$ | -1.1 | 222,772 |
| Operating income | 2,986 | $-3,091$ | 6,077 | - | $-2,233$ |
| Operating income on sales in other businesses $(\%)$ | 2.6 | -2.8 |  | -1.0 |  |

## Corporate and Eliminations:

| Net sales: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Intersegment | -1,165 | -1,492 | 327 | - | -2,755 |
| Total | -1,165 | -1,492 | 327 | - | -2,755 |
| Operating expenses: |  |  |  |  |  |
| Intersegment | -1,195 | -1,487 | 292 | - | -2,726 |
| Corporate | 28,460 | 29,160 | -700 | - | 54,882 |
| Total | 27,265 | 27,673 | -408 | - | 52,156 |
| Operating income | -28,430 | -29,165 | 735 | - | -54,911 |
| Consolidated: |  |  |  |  |  |
| Net sales: |  |  |  |  |  |
| Unaffiliated customers | 888,090 | 856,821 | 31,269 | 3.6 | 1,738,358 |
| Intersegment | - | - | - | - | - |
| Total | 888,090 | 856,821 | 31,269 | 3.6 | 1,738,358 |
| Operating expenses | 810,835 | 795,493 | 15,342 | 1.9 | 1,604,704 |
| Operating income | 77,255 | 61,328 | 15,927 | 26.0 | 133,654 |
| Operating income on consolidated net sales(\%) | 8.7 | 7.2 |  |  | 7.7 |


| Identifiable assets: |  |  |  |  | (Millions of yen) |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | September 30, 2003 | September 30, 2002 | Change | $\%$ | March 31, 2003 |
| Office Equipment | $1,196,927$ | $1,168,995$ | 27,932 | 2.4 | $1,198,706$ |
| Other Businesses | 184,083 | 184,776 | -693 | -0.4 | 176,296 |
| Elimination | $-7,596$ | $-6,851$ | -745 | 10.9 | $-6,908$ |
| Corporate assets | 538,748 | 479,465 | 59,283 | 12.4 | 516,828 |
| Total | $1,912,162$ | $1,826,385$ | 85,777 | 4.7 | $1,884,922$ |

Capital expenditure:
(Millions of yen)

|  | Half year ended <br> September 30, 2003 | Half year ended <br> September 30, 2002 | Change | $\%$ | Year ended <br> March 31, 2003 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Office Equipment | 31,938 | 35,202 | $-3,264$ | -9.3 | 65,720 |
| Other Businesses | 3,916 | 2,673 | 1,243 | 46.5 | 7,213 |
| Corporate | 480 | 546 | -66 | -12.1 | 1,023 |
| Total | 36,334 | 38,421 | $-2,087$ | -5.4 | 73,956 |


| Depreciation: |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | Half year ended | Half year ended |  | (Millions of yen) |  |
|  | September 30, 2003 | September 30, 2002 | Change | $\%$ | March 31, 2003 |
| Office Equipment | 29,378 | 29,718 | -340 | -1.1 | 60,687 |
| Other Businesses | 3,349 | 3,115 | 234 | 7.5 | 6,917 |
| Corporate | 895 | 1,062 | -167 | -15.7 | 1,954 |
| Total | 33,622 | 33,895 | -273 | -0.8 | 69,558 |

(2) Geographic Segment Information

| (Three months ended September 30, 2003 and 2002) |  | (Millions of yen) |  |
| :--- | :--- | :--- | :--- |
|  | Three months ended <br> September 30, 2003 | Three months ended <br> September 30, 2002 | Change |$\%$

## Japan:

| Net sales: |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| External customers | 240,584 | 238,610 | 1,974 | 0.8 |
| Intersegment | 87,257 | 74,386 | 12,871 | 17.3 |
| Total | 327,841 | 312,996 | 14,845 | 4.7 |
| Operating expenses | 304,898 | 301,485 | 3,413 | 1.1 |
| Operating income | 22,943 | 11,511 | 11,432 | 99.3 |
| $\quad$ Operating income on sales in Japan(\%) | 7.0 | 3.7 |  |  |
| The Americas: |  |  |  |  |
| Net sales: |  |  |  |  |
| $\quad$ External customers | 84,431 | 82,734 | 1,697 | 2.1 |
| Intersegment | 1,410 | 1,278 | 132 | 10.3 |
| Total | 85,841 | 84,012 | 1,829 | 2.2 |
| Operating expenses | 80,451 | 77,845 | 2,606 | 3.3 |
| Operating income | 5,390 | 6,167 | -777 | -12.6 |
| $\quad$ Operating income on sales in the Americas $(\%)$ | 6.3 | 7.3 |  |  |


| Europe: |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Net sales: | 97,797 | 82,046 | 15,751 | 19.2 |
| $\quad$ External customers | 715 | 535 | 180 | 33.6 |
| Intersegment | 98,512 | 82,581 | 15,931 | 19.3 |
| $\quad$ Total | 94,490 | 78,871 | 15,619 | 19.8 |
| Operating expenses | 4,022 | 3,710 | 312 | 8.4 |
| Operating income | 4.1 | 4.5 |  |  |
| $\quad$ Operating income on sales in Europe(\%) |  |  |  |  |

## Other:

| Net sales: |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| External customers | 27,825 | 25,160 | 2,665 | 10.6 |
| Intersegment | 24,110 | 19,254 | 4,856 | 25.2 |
| Total | 51,935 | 44,414 | 7,521 | 16.9 |
| Operating expenses | 49,722 | 42,112 | 7,610 | 18.1 |
| Operating income | 2,213 | 2,302 | -89 | -3.9 |
| $\quad$ Operating income on sales in other $(\%)$ | 4.3 | 5.2 |  |  |

## Corporate and Eliminations:

Net sales:

| Intersegment | $-113,492$ | $-95,453$ | $-18,039$ | - |
| :--- | ---: | ---: | ---: | ---: |
| $\quad$ Total | $-113,492$ | $-95,453$ | $-18,039$ | - |
| Operating expenses: | $-117,695$ | $-97,164$ | $-20,531$ | - |
| Operating income | 4,203 | 1,711 | 2,492 | - |
| Consolidated: |  |  |  |  |
| Net sales: | 450,637 |  |  |  |
| $\quad$ External customers | - | 428,550 | 22,087 | 5.2 |
| Intersegment | 450,637 | - | - | - |
| $\quad$ Total | 411,866 | 428,550 | 22,087 | 5.2 |
| Operating expenses | 38,771 | 25,401 | 13,370 | 52.6 |
| Operating income | 8.6 | 5.9 |  |  |
| $\quad$ Operating income on consolidated net sales(\%) |  |  |  |  |


| Identifiable assets: |  |  | (Millions of yen) |  |
| :--- | ---: | ---: | ---: | ---: |
|  | September 30, 2003 | September 30,2002 | Change |  |
| Japan | $1,061,188$ | $1,047,667$ | 13,521 | 1.3 |
| The Americas | 192,700 | 204,813 | $-12,113$ | -5.9 |
| Europe | 186,650 | 165,816 | 20,834 | 12.6 |
| Other | 69,154 | 59,483 | 9,671 | 16.3 |
| Elimination | $-136,278$ | $-130,859$ | $-5,419$ | 4.1 |
| Corporate assets | 538,748 | 479,465 | 59,283 | 12.4 |
| Total | $1,912,162$ | $1,826,385$ | 85,777 | 4.7 |



## Japan: Net sales:

|  | 478,922 | 478,814 | 108 | 0.0 | 954,310 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| External customers | 184,331 | 152,398 | 31,933 | 21.0 | 320,596 |
| Intersegment | 663,253 | 631,212 | 32,041 | 5.1 | $1,274,906$ |
| Total | 606,466 | 593,978 | 12,488 | 2.1 | $1,188,760$ |
| Operating expenses | 56,787 | 37,234 | 19,553 | 52.5 | 86,146 |
| Operating income | 8.6 |  |  |  |  |
| Operating income on sales in Japan(\%) |  |  |  |  |  |
| The Americas: |  |  |  |  |  |
| Net sales: | 161,965 | 164,940 | $-2,975$ | -1.8 |  |
| External customers | 2,992 | 2,537 | 455 | 17.9 | 333,935 |
| Intersegment | 164,957 | 167,477 | $-2,520$ | -1.5 | 5,620 |
| Total | 157,274 | 159,936 | $-2,662$ | -1.7 | 339,555 |
| Operating expenses | 7,683 | 7,541 | 142 | 1.9 | 325,228 |
| Operating income | 4.7 | 4.5 |  | 14,327 |  |
| Operating income on sales in the Americas(\%) |  |  | 4.2 |  |  |


| Europe: |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net sales: | 196,560 | 165,668 | 30,892 | 18.6 | 352,943 |
| $\quad$ External customers | 1,771 | 1,432 | 339 | 23.7 | 3,019 |
| $\quad$ Intersegment | 198,331 | 167,100 | 31,231 | 18.7 | 355,962 |
| $\quad$ Total | 188,819 | 160,097 | 28,722 | 17.9 | 337,693 |
| Operating expenses | 9,512 | 7,003 | 2,509 | 35.8 | 18,269 |
| Operating income | 4.8 | 4.2 |  |  | 5.1 |
| $\quad$ Operating income on sales in Europe(\%) |  |  |  |  |  |
| Other: |  |  |  |  |  |
| Net sales: | 50,643 | 47,399 | 3,244 | 6.8 | 97,170 |
| $\quad$ External customers | 49,225 | 34,830 | 14,395 | 41.3 | 72,664 |
| Intersegment | 99,868 | 82,229 | 17,639 | 21.5 | 169,834 |
| $\quad$ Total | 95,302 | 7,669 | 17,633 | 22.7 | 159,864 |
| Operating expenses | 4,566 | 4,560 | 6 | 0.1 | 9,970 |
| Operating income | 4.6 | 5.5 |  |  | 5.9 |
| $\quad$ Operating income on sales in other $(\%)$ |  |  |  |  |  |


| Corporate and Eliminations: |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net sales: | $-238,319$ | $-191,197$ | $-47,122$ | - | $-401,899$ |
| $\quad$ Intersegment | $-238,319$ | $-191,197$ | $-47,122$ | - | $-401,899$ |
| $\quad$ Total | $-237,026$ | $-196,187$ | $-40,839$ | - | $-406,841$ |
| Operating expenses: | $-1,293$ | 4,990 | $-6,283$ | - | 4,942 |
| Operating income |  |  |  |  |  |
| Consolidated: |  |  |  |  |  |
| Net sales: | 888,090 | 856,821 | 31,269 | 3.6 | $1,738,358$ |
| $\quad$ External customers | - | - | - | - |  |
| $\quad$ Intersegment | 888,090 | 856,821 | 31,269 | 3.6 | $1,738,358$ |
| $\quad$ Total | 810,835 | 795,493 | 15,342 | 1.9 | $1,604,704$ |
| Operating expenses | 77,255 | 61,328 | 15,927 | 26.0 | 133,654 |
| Operating income | 8.7 | 7.2 |  |  | 7.7 |
| $\quad$ Operating income on consolidated net sales $(\%)$ |  |  |  |  |  |


| Identifiable assets: |  |  |  |  | (Millions of yen) |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Japan | September 30, 2003 | September 30, 2002 | Change | $\%$ | March 31, 2003 |
| The Americas | $1,061,188$ | $1,047,667$ | 13,521 | 1.3 | $1,064,857$ |
| Europe | 192,700 | 204,813 | $-12,113$ | -5.9 | 201,359 |
| Other | 186,650 | 165,816 | 20,834 | 12.6 | 174,541 |
| Elimination | 69,154 | 59,483 | 9,671 | 16.3 | 70,458 |
| Corporate assets | $-136,278$ | $-130,859$ | $-5,419$ | 4.1 | $-143,121$ |
| Total | 538,748 | 479,465 | 59,283 | 12.4 | 516,828 |

## 7. Significant Accounting Policies (Consolidated)

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

Consolidated subsidiaries:
No addition
Removal : Office Research Institute Co., Ltd.
Companies accounted for by the equity method: No change

## 2. Consolidated Accounting Policies (Summary)

(1) Principles of Consolidation

The consolidated financial statements include the accounts of Ricoh and its consolidated subsidiaries. Investments in $20 \%$ to $50 \%$ owned companies when the company has the ability to exercise significant influence are accounted for on the equity basis. All significant inter-company balances and transactions have been eliminated in consolidation.
(2) Securities

In conformity with SFAS No.115, securities are mainly classified as available-for-sale securities. Available-for-sale securities 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 is 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 intangible asset determined to have an indefinite useful life are not amortized. SFAS No. 142 requires annual impairment testing thereof.
(6) 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.

## 8. Notes to Consolidated Financial Statements

## (1) Fair Value of Marketable Securities

The securities and the respective cost, gross unrealized holding gains, gross unrealized holding losses and fair value as of September 30, 2003 and March 31, 2003 are as follows:


## (2) Derivative

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. The outstanding agreements, carrying amount and estimated fair value of derivative financial instruments as of September 30, 2003, and March 31, 2003 are as follows:

|  | September 30, 2003 |  |  |
| :--- | ---: | ---: | ---: |
|  |  | Carrying | Estimated |
|  | amount | Fair value |  |
| Interest rate swap agreements, net | 2,543 | 2,543 |  |
| Foreign currency contracts-net credit | 1,136 | 1,136 |  |
| Currency options-net credit | March 31, 2003 | 1,147 | 1,147 |
| Total | 4,826 | 4,826 |  |
|  |  | (Millions of yen) |  |
|  | Carrying | Estimated |  |
|  | amount | Fair value |  |
| Interest rate swap agreements, net | 3,985 | 3,985 |  |
| Foreign currency contracts-net credit | -594 | -594 |  |
| Currency options | -466 | -466 |  |
| Total | 2,925 | 2,925 |  |


| (3) Transactions of Ricoh with affiliates |  | (Millions of yen) |
| :--- | ---: | ---: |
|  | September 30, 2003 | March 31, 2003 |
| Account balances: |  |  |
| Receivables | 5,768 | 6,434 |
| Payables | 2,524 | 1,604 |
|  | (Millions of yen) |  |
|  | Half year ended | Year ended |
|  | Sept. 30,2003 | March 31, 2003 |
| Transactions: |  |  |
| Sales | 11,196 | 26,510 |
| Purchases | 6,485 | 19,808 |
| Dividend income | 742 | 1,236 |

## Ricoh Company, Ltd.

INTERIM REPORT (Non-consolidated. Half year ended September 30, 2003)
*Date of approval for the financial results for the half year ended September 30, 2003
at the Board of Directors' meeting: October 29,2003
*Start of cash dividends payment: December $\mathbf{1 , 2 0 0 3}$

1. Results for the Period from April 1 to September 30, 2003 (Non-consolidated)

| (1) Operating Results |  |  | (Millions of yen) |  |
| :--- | ---: | ---: | ---: | ---: |
| Net sales | Half year ended <br> September 30, | Half year ended <br> September 30, 2002 | Year ended March 31, <br> (\% change from the previous corresponding period) | 444,103 |
| Operating income | 6.3 | 417,734 | 855,024 |  |
| (\% change from the previous corresponding period) | 41,988 | -1.6 |  |  |
| Ordinary income | 29.1 | 32,518 | 71,856 |  |
| (\% change from the previous corresponding period) | 40,350 | -0.2 |  |  |
| Interim (net) income | 19.6 | 33,736 | 68,898 |  |
| (\% change from the previous corresponding period) | 25,773 | 4.2 |  |  |
| Net income per share (yen) | 20.5 | 21,383 | 42,880 |  |

Notes: i Average number of shares outstanding: Half year ended September 30, 2003
$744,261,032$ shares
727,020,387 shares
Half year ended September 30, 2002
$726,659,698$ shares
ii No change in accounting method has been made.
(2) Dividend Information (Yen)

|  | Half year ended <br> September 30, 2003 | Half year ended <br> September 30, 2002 | Year ended March 31, |
| :--- | ---: | ---: | ---: |
| Cash dividends, applicable to the half year | 8.00 | 7.00 | - |
| Cash dividends, applicable to the year |  | - | 14.00 |


| (3) Financial Position | (Millions of yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | September 30, 2003 | September 30, 2002 | March 31, 2003 |
| Total assets | 948,502 | 913,289 | 933,341 |
| Shareholders' equity | 623,320 | 568,280 | 596,694 |
| Equity ratio (\%) | 65.7 | 62.2 | 63.9 |
| Equity per share (yen) | 839.03 | 781.77 | 803.26 |
| Notes: i Number of shares issued: |  |  |  |
| Half year ended September 30, 2003 | 742,906,263 shares |  |  |
| Half year ended September 30, 2002 | 726,919,110 shares |  |  |
| Year ended March 31, 2003 | 742,608,635 shares |  |  |
| ii Number of Treasury stocks: |  |  |  |
| Half year ended September 30, 2003 | 2,005,815 shares |  |  |
| Half year ended September 30, 2002 | 405,422 shares |  |  |
| Year ended March 31, 2003 | 2,303,443 shares |  |  |

(4) Forecast of operating results from April 1, 2003 to March 31, 2004 (Non-consolidated)
(Millions of yen)
Net sales 884,000

| Ordinary income | 76,000 |
| :--- | :--- |

Net income 61,000

| Cash dividends, applicable to the year (yen) | 16.00 |
| :--- | :--- |

Note: $\quad$ Net income per share $¥ 82.11$

In accordance with Japanese regulations, Ricoh has issued forecast for its financial results for the fiscal year ending March 2004. 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.

## 9. Non-consolidated Performance

## (1) Statement of Income (Non-consolidated)

| (For the half years ended September 30, 2003, 2002 and year ended March 31, 2003) |  |  |  |  | (Millions of yen) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Half year ended September 30, 2003 | Half year ended September 30,2002 | Change | \% | Year ended March 31, 2003 |
| Net sales | 444,103 | 417,734 | 26,369 | 6.3 | 855,024 |
| Cost of sales | 295,961 | 287,319 | 8,642 | 3.0 | 584,539 |
| Percentage of net sales (\%) | 66.6 | 68.8 |  |  | 68.4 |
| Gross profit | 148,142 | 130,414 | 17,728 | 13.6 | 270,485 |
| Percentage of net sales (\%) | 33.4 | 31.2 |  |  | 31.6 |
| Selling, general and administrative expenses | 106,154 | 97,896 | 8,258 | 8.4 | 198,628 |
| Percentage of net sales (\%) | 23.9 | 23.4 |  |  | 23.2 |
| Operating income | 41,988 | 32,518 | 9,470 | 29.1 | 71,856 |
| Percentage of net sales (\%) | 9.5 | 7.8 |  |  | 8.4 |
| Non-operating income | 5,157 | 6,646 | -1,489 | -22.4 | 11,361 |
| Percentage of net sales (\%) | 1.1 | 1.6 |  |  | 1.3 |
| Non-operating expenses | 6,795 | 5,428 | 1,367 | 25.2 | 14,319 |
| Percentage of net sales (\%) | 1.5 | 1.3 |  |  | 1.6 |
| Ordinary income | 40,350 | 33,736 | 6,614 | 19.6 | 68,898 |
| Percentage of net sales (\%) | 9.1 | 8.1 |  |  | 8.1 |
| Income before income taxes | 40,350 | 33,736 | 6,614 | 19.6 | 68,898 |
| Percentage of net sales (\%) | 9.1 | 8.1 |  |  | 8.1 |
| Provision for income taxes | 14,300 | 17,100 | -2,800 | -16.4 | 33,880 |
| Percentage of net sales (\%) | 3.2 | 4.1 |  |  | 4.0 |
| Corporate and other tax adjustments | 277 | -4,747 | 5,024 | -105.8 | -7,862 |
| Percentage of net sales (\%) | 0.1 | -1.1 |  |  | -0.9 |
| Interim (net) income | 25,773 | 21,383 | 4,390 | 20.5 | 42,880 |
| Percentage of net sales (\%) | 5.8 | 5.1 |  |  | 5.0 |
| Retained earnings at beginning of year | 5,736 | 5,703 | 33 |  | 5,703 |
| Reversal of reserve for social contribution | 56 | 36 | 20 |  | 81 |
| Retirement of Treasury Stocks | - | - | - |  | 13,328 |
| Interim dividends | - | - | - |  | 5,088 |
| Retained earnings at end of half year (year) | 31,566 | 27,122 | 4,444 |  | 30,248 |

(year) $\qquad$ 30,248
Reference:

| Exchange rate | Half year ended <br> September 30, '03 | Half year ended <br> September 30, '02 | Year ended <br> March 31, '03 |
| :---: | :---: | :---: | ---: |
| US\$ 1 | 118.16 | 122.67 | 121.83 |
| EURO 1 | 133.60 | 116.92 | 121.21 |

Notes:

|  |  |  | (Millions of yen) |
| :---: | :---: | :---: | :---: |
|  | Half year ended September 30, 2003 | Half year ended September 30, 2002 | Year ended <br> March 31, '03 |
| 1. Material components of other income |  |  |  |
| Interest income | 1,365 | 1,591 | 3,078 |
| Dividend income | 1,828 | 2,468 | 3,800 |
| Foreign currency exchange gains | - | 798 | 256 |
| 2. Material components of other expenses |  |  |  |
| Interest on bonds | 733 | 786 | 1,523 |
| Foreign currency exchange losses | 3,580 | - | - |
| Loss on disposal of fixed assets | 702 | 499 | 1,273 |
| Losses on securities holdings | 395 | 444 | 1,162 |
| 3. Depreciation |  |  |  |
| Tangible fixed assets | 8,647 | 8,879 | 19,458 |
| Intangible fixed assets | 1,807 | 1,249 | 2,762 |

## (2) Balance Sheets (Non-consolidated)

(September 30, 2003 and March 31, 2003)

| Assets |  |  | (Millions of yen) |
| :---: | :---: | :---: | :---: |
|  | September 30, 2003 | March 31, 2003 | Change |
| Current Assets | 522,404 | 498,155 | 24,249 |
| Cash on hand and in banks | 12,871 | 8,951 | 3,920 |
| Notes receivable-trade | 7,954 | 6,287 | 1,667 |
| Accounts receivable-trade | 210,799 | 170,349 | 40,450 |
| Marketable securities | 161,859 | 132,096 | 29,763 |
| Inventories | 41,984 | 35,361 | 6,623 |
| Accounts receivable-other | 44,041 | 119,481 | -75,440 |
| Other current assets | 45,054 | 26,675 | 18,379 |
| Allowance for doubtful accounts | -2,160 | -1,049 | -1,111 |
| Fixed Assets | 426,098 | 435,186 | -9,088 |
| Tangible Fixed Assets | 107,001 | 107,183 | -182 |
| Buildings | 40,854 | 41,408 | -554 |
| Machinery and equipment | 19,117 | 18,914 | 203 |
| Land | 24,478 | 24,478 | - |
| Other fixed assets | 22,551 | 22,382 | 169 |
| Intangible Fixed Assets | 23,744 | 21,346 | 2,398 |
| Investments and Other Assets | 295,351 | 306,655 | -11,304 |
| Investment securities | 205,250 | 202,766 | 2,484 |
| Long-term loans receivable | 41,625 | 55,482 | -13,857 |
| Other investments | 51,416 | 51,184 | 232 |
| Allowance for doubtful accounts | -2,941 | -2,777 | -164 |
| Total Assets | 948,502 | 933,341 | 15,161 |
| Reference: <br> Exchange rate |  |  |  |
|  | September 30, 2003 | March 31, 2003 |  |
| US\$ 1 | 111.25 | 120.20 |  |
| EURO 1 | 129.19 | 129.83 |  |

Notes:

|  |  | (Millions of yen) |
| :--- | ---: | ---: |
| 1. Accumulated depreciation on tangible fixed assets | September 30, 2003 | March 31, 2003 |
| 2. Trade notes receivable discounted with banks | 320,829 | 319,167 |
| 3. Guarantee obligations | 41 | 47 |
|  | 856 | 1,115 |

(September 30, 2003 and March 31, 2003)
Liabilities
(Millions of yen)

| Liabilies |  |  |  |
| :---: | :---: | :---: | :---: |
|  | September 30, 2003 | March 31, 2003 | Change |
| Current Liabilities | 182,728 | 201,259 | -18,531 |
| Notes payable-trade | 4,224 | 6,822 | -2,598 |
| Accounts payable-trade | 95,154 | 100,348 | -5,194 |
| Accrued expenses | 7,553 | 7,791 | -238 |
| Accounts payable-other | 42,786 | 44,789 | -2,003 |
| Accrued corporate tax | 13,719 | 19,375 | -5,656 |
| Accrued bonus | 13,994 | 15,838 | -1,844 |
| Warranty reserve | 231 | 202 | 29 |
| Other current liabilities | 5,064 | 6,090 | -1,025 |
| Fixed Liabilities | 142,452 | 135,387 | 7,065 |
| Bonds | 100,000 | 100,000 | - |
| Retirement benefit obligation | 41,522 | 34,507 | 7,015 |
| Reserve for directors' retirement allowances | 930 | 879 | 51 |
| Total Liabilities | 325,181 | 336,646 | -11,465 |


| Shareholders' Equity |  |  | (Millions of yen) |
| :---: | :---: | :---: | :---: |
|  | September 30, 2003 | March 31, 2003 | Change |
| Common Stock | 135,364 | 135,364 | - |
| Additional paid-in-capital | 179,522 | 176,131 | 3,391 |
| Capital reserve | 179,522 | 176,131 | 3,391 |
| Other additional paid-in-capital | 0 | - | 0 |
| Retained earnings | 308,419 | 288,027 | 20,392 |
| Legal reserve | 14,955 | 14,955 | - |
| Voluntary reserves | 261,898 | 242,824 | 19,074 |
| Unappropriated retained earnings | 31,566 | 30,248 | 1,318 |
| Net unrealized holding gains on securities | 4,186 | 1,556 | 2,630 |
| Treasury stock | -4,173 | -4,386 | 213 |
| Total Shareholders' Equity | 623,320 | 596,694 | 26,626 |
| Total Liabilities and Shareholders' Equity | 948,502 | 933,341 | 15,161 |

Reference:
Exchange rate

| Exchange rate | September 30, 2003 | March 31, 2003 |
| :---: | ---: | ---: | ---: |
| US\$ 1 | 111.25 | 120.20 |
| EURO 1 | 129.19 | 129.83 |

## Significant Accounting Policies (Non-consolidated)

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 end 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 moving average cost.)
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.
The range of the estimated useful life regarding principal tangible fixed assets are follows.
Buildings: 2~50 years
Machinery and equipment: $2 \sim 12$ years
(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 sale term is three years. With software for internal use, the company uses straight-line depreciation on a usable period of five years.
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 current fiscal year based on projected year-end benefit obligations and plan assets. The company uses straight-line depreciation for actuarial gains or losses and for prior service costs over averaged remaining employment term. (15years) (Additional information)
On January 1,2003, the Company obtained an approval for the exemption from the future benefit obligation of the Japanese government of the substitute portion in accordance with new law concerning the defined benefit plan. Substitutional portion (minimum actuarial liability) as of September 30, 2003 is estimated at $¥ 54,697$ million. If the transitional provisions as prescribed in paragraph 44-2 of the JICPA Accounting Committee Report No. 13 "Practical Guideline for Accounting of Retirement (Interim report)" were applied, estimated gain on transfer of substitutional portion would be $\not ¥ 19,587$ million.
(5) Reserve for Directors' Retirement Allowances

At 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

There is no Hedging Instrument or Hedging Target at the end of current fiscal year.
(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 current 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.

## (Securities)

Fair values of subsidiaries and affiliates

1. Year ended March 31, 2003

| (Millions of yen) | Balance Sheets | Fair value | Difference |
| :--- | ---: | ---: | ---: |
| Securities of consolidated companies | 6,966 | 26,552 | 19,586 |
| Securities of affiliated companies | 6,935 | 43,295 | 36,359 |
| Total | 13,901 | 69,848 | 55,946 |

2. 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 |
|  |  |  |  |
| 3. Half year ended September 30, 2003 |  |  |  |
| (Millions of yen) | Balance Sheets | Fair value | Difference |
| Securities of consolidated companies | 7,206 | 31,814 | 24,607 |
| Securities of affiliated companies | 6,935 | 46,514 | 39,578 |
| Total | 14,142 | 78,328 | 64,186 |

-APPENDIX- (Half year ended September 30, 2003)

1. Consolidated Sales by Product Category
(Three months ended September 30, 2003 and 2002)

|  | Three months ended September 30, 2003 | Three months ended September 30, 2002 | Change | \% | Change excluding exchange impact | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| <Office Equipment> |  |  |  |  |  |  |
| Imaging Solutions: |  |  |  |  |  |  |
| Digital Imaging Systems | 150,161 | 153,096 | -2,935 | -1.9 | -6,966 | -4.6 |
| Percentage of net sales (\%) | 33.3 | 35.7 |  |  |  |  |
| Domestic | 58,879 | 64,916 | -6,037 | -9.3 | -6,037 | -9.3 |
| Overseas | 91,282 | 88,180 | 3,102 | 3.5 | -929 | -1.1 |
| Other Imaging Systems | 52,165 | 57,345 | -5,180 | -9.0 | -7,271 | -12.7 |
| Percentage of net sales (\%) | 11.6 | 13.4 |  |  |  |  |
| Domestic | 17,215 | 18,555 | -1,340 | -7.2 | -1,340 | -7.2 |
| Overseas | 34,950 | 38,790 | -3,840 | -9.9 | -5,931 | -15.3 |
| Total Imaging Solutions | 202,326 | 210,441 | -8,115 | -3.9 | -14,237 | -6.8 |
| Percentage of net sales (\%) | 44.9 | 49.1 |  |  |  |  |
| Domestic | 76,094 | 83,471 | -7,377 | -8.8 | -7,377 | -8.8 |
| Overseas | 126,232 | 126,970 | -738 | -0.6 | -6,860 | -5.4 |
| Network Input/Output Systems: |  |  |  |  |  |  |
| Printing Systems | 117,351 | 94,755 | 22,596 | 23.8 | 18,724 | 19.8 |
| Percentage of net sales (\%) | 26.0 | 22.1 |  |  |  |  |
| Domestic | 47,893 | 41,908 | 5,985 | 14.3 | 5,985 | 14.3 |
| Overseas | 69,458 | 52,847 | 16,611 | 31.4 | 12,739 | 24.1 |
| Other Input/Output Systems | 18,304 | 13,672 | 4,632 | 33.9 | 4,110 | 30.1 |
| Percentage of net sales (\%) | 4.1 | 3.2 |  |  |  |  |
| Domestic | 1,101 | 2,495 | -1,394 | -55.9 | -1,394 | -55.9 |
| Overseas | 17,203 | 11,177 | 6,026 | 53.9 | 5,504 | 49.2 |
| Total Network Input/Output Systems | 135,655 | 108,427 | 27,228 | 25.1 | 22,834 | 21.1 |
| Percentage of net sales (\%) | 30.1 | 25.3 |  |  |  |  |
| Domestic | 48,994 | 44,403 | 4,591 | 10.3 | 4,591 | 10.3 |
| Overseas | 86,661 | 64,024 | 22,637 | 35.4 | 18,243 | 28.5 |
| Network System Solutions | 53,795 | 53,122 | 673 | 1.3 | 605 | 1.1 |
| Percentage of net sales (\%) | 11.9 | 12.4 |  |  |  |  |
| Domestic | 52,593 | 52,469 | 124 | 0.2 | 124 | 0.2 |
| Overseas | 1,202 | 653 | 549 | 84.1 | 481 | 73.7 |
| Office Equipment Total | 391,776 | 371,990 | 19,786 | 5.3 | 9,202 | 2.5 |
| Percentage of net sales (\%) | 86.9 | 86.8 |  |  |  |  |
| Domestic | 177,681 | 180,343 | -2,662 | -1.5 | -2,662 | -1.5 |
| Overseas | 214,095 | 191,647 | 22,448 | 11.7 | 11,864 | 6.2 |
| The Americas | 87,892 | 86,032 | 1,860 | 2.2 | 3,193 | 3.7 |
| Europe | 97,087 | 81,823 | 15,264 | 18.7 | 4,309 | 5.3 |
| Other | 29,116 | 23,792 | 5,324 | 22.4 | 4,362 | 18.3 |
| < Other Businesses > |  |  |  |  |  |  |
| Other Businesses | 58,861 | 56,560 | 2,301 | 4.1 | 1,606 | 2.8 |
| Percentage of net sales (\%) | 13.1 | 13.2 |  |  |  |  |
| Domestic | 46,620 | 44,388 | 2,232 | 5.0 | 2,232 | 5.0 |
| Overseas | 12,241 | 12,172 | 69 | 0.6 | -626 | -5.1 |
| The Americas | 281 | 230 | 51 | 22.2 | 45 | 19.6 |
| Europe | 1,245 | 1,086 | 159 | 14.6 | 32 | 2.9 |
| Other | 10,715 | 10,856 | -141 | -1.3 | -703 | -6.5 |
| Grand Total | 450,637 | 428,550 | 22,087 | 5.2 | 10,808 | 2.5 |
| Percentage of net sales (\%) | 100.0 | 100.0 |  |  |  |  |
| Domestic | 224,301 | 224,731 | -430 | -0.2 | -430 | -0.2 |
| Percentage of net sales (\%) | 49.8 | 52.4 |  |  |  |  |
| Overseas | 226,336 | 203,819 | 22,517 | 11.0 | 11,238 | 5.5 |
| Percentage of net sales (\%) | 50.2 | 47.6 |  |  |  |  |
| The Americas | 88,173 | 86,262 | 1,911 | 2.2 | 3,238 | 3.8 |
| Percentage of net sales (\%) | 19.6 | 20.1 |  |  |  |  |
| Europe | 98,332 | 82,909 | 15,423 | 18.6 | 4,341 | 5.2 |
| Percentage of net sales (\%) | 21.8 | 19.4 |  |  |  |  |
| Other | 39,831 | 34,648 | 5,183 | 15.0 | 3,659 | 10.6 |
| Percentage of net sales (\%) | 8.8 | 8.1 |  |  |  |  |
| Reference: Exchange rate |  |  |  |  |  |  |
| US\$ 1 | $¥ 117.61$ | $¥ 119.19$ | ¥-1.5 |  |  |  |
| EURO 1 | $¥ 132.27$ | $¥ 117.34$ | $¥ 14.9$ |  |  |  |

Each category includes the following product line:
Digital Imaging Systems
Other Imaging Systems
Printing Systems
Other Input/Output Systems
Network System Solutions MFPs(multifunctional printers), laser printers and software
MFPs(multifunctional printers), la
Optiscs and system scanners
Personal computers, PC servers, network systems and network related software
Optical equipments, metering equipments and semiconductors

| (Half year ended September 30, 2003, 2002 and year ended March 31, 2003) |  |  |  |  |  |  | (Millions of yen) <br> Year ended <br> March 31, 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Half year ended September 30, 2003 | Half year ended September 30, 2002 | Change | \% | Change excluding exchange impact | \% |  |
| <Office Equipment> |  |  |  |  |  |  |  |
| Imaging Solutions: |  |  |  |  |  |  |  |
| Digital Imaging Systems | 309,158 | 309,385 | -227 | -0.1 | -5,860 | -1.9 | 626,967 |
| Percentage of net sales (\%) | 34.8 | 36.1 |  |  |  |  | 36.1 |
| Domestic | 124,773 | 135,866 | -11,093 | -8.2 | -11,093 | -8.2 | 265,654 |
| Overseas | 184,385 | 173,519 | 10,866 | 6.3 | 5,233 | 3.0 | 361,313 |
| Other Imaging Systems | 105,936 | 120,977 | -15,041 | -12.4 | -18,264 | -15.1 | 232,746 |
| Percentage of net sales (\%) | 11.9 | 14.1 |  |  |  |  | 13.4 |
| Domestic | 36,497 | 40,961 | -4,464 | -10.9 | -4,464 | -10.9 | 80,520 |
| Overseas | 69,439 | 80,016 | -10,577 | -13.2 | -13,800 | -17.2 | 152,226 |
| Total Imaging Solutions | 415,094 | 430,362 | -15,268 | -3.5 | -24,124 | -5.6 | 859,713 |
| Percentage of net sales (\%) | 46.7 | 50.2 |  |  |  |  | 49.5 |
| Domestic | 161,270 | 176,827 | -15,557 | -8.8 | -15,557 | -8.8 | 346,174 |
| Overseas | 253,824 | 253,535 | 289 | 0.1 | -8,567 | -3.4 | 513,539 |
| Network Input/Output Systems: |  |  |  |  |  |  |  |
| Printing Systems | 233,457 | 189,408 | 44,049 | 23.3 | 37,899 | 20.0 | 408,830 |
| Percentage of net sales (\%) | 26.3 | 22.1 |  |  |  |  | 23.5 |
| Domestic | 100,351 | 82,016 | 18,335 | 22.4 | 18,335 | 22.4 | 177,510 |
| Overseas | 133,106 | 107,392 | 25,714 | 23.9 | 19,564 | 18.2 | 231,320 |
| Other Input/Output Systems | 29,725 | 29,535 | 190 | 0.6 | -449 | -1.5 | 54,549 |
| Percentage of net sales (\%) | 3.3 | 3.5 |  |  |  |  | 3.2 |
| Domestic | 2,743 | 5,958 | -3,215 | -54.0 | -3,215 | -54.0 | 10,100 |
| Overseas | 26,982 | 23,577 | 3,405 | 14.4 | 2,766 | 11.7 | 44,449 |
| Total Network Input/Output Systems | 263,182 | 218,943 | 44,239 | 20.2 | 37,450 | 17.1 | 463,379 |
| Percentage of net sales (\%) | 29.6 | 25.6 |  |  |  |  | 26.7 |
| Domestic | 103,094 | 87,974 | 15,120 | 17.2 | 15,120 | 17.2 | 187,610 |
| Overseas | 160,088 | 130,969 | 29,119 | 22.2 | 22,330 | 17.0 | 275,769 |
| Network System Solutions | 97,232 | 100,052 | -2,820 | -2.8 | -2,900 | -2.9 | 197,482 |
| Percentage of net sales (\%) | 11.0 | 11.7 |  |  |  |  | 11.3 |
| Domestic | 95,260 | 98,754 | -3,494 | -3.5 | -3,494 | -3.5 | 194,873 |
| Overseas | 1,972 | 1,298 | 674 | 51.9 | 594 | 45.8 | 2,609 |
| Office Equipment Total | 775,508 | 749,357 | 26,151 | 3.5 | 10,426 | 1.4 | 1,520,574 |
| Percentage of net sales (\%) | 87.3 | 87.5 |  |  |  |  | 87.5 |
| Domestic | 359,624 | 363,555 | -3,931 | -1.1 | -3,931 | -1.1 | 728,657 |
| Overseas | 415,884 | 385,802 | 30,082 | 7.8 | 14,357 | 3.7 | 791,917 |
| The Americas | 166,800 | 169,927 | -3,127 | -1.8 | 3,721 | 2.2 | 342,568 |
| Europe | 194,700 | 164,431 | 30,269 | 18.4 | 8,600 | 5.2 | 349,577 |
| Other | 54,384 | 51,444 | 2,940 | 5.7 | 2,036 | 4.0 | 99,772 |
| < Other Businesses > |  |  |  |  |  |  |  |
| Other Businesses | 112,582 | 107,464 | 5,118 | 4.8 | 4,144 | 3.9 | 217,784 |
| Percentage of net sales (\%) | 12.7 | 12.5 |  |  |  |  | 12.5 |
| Domestic | 89,012 | 86,020 | 2,992 | 3.5 | 2,992 | 3.5 | 167,365 |
| Overseas | 23,570 | 21,444 | 2,126 | 9.9 | 1,152 | 5.4 | 50,419 |
| The Americas | 864 | 506 | 358 | 70.8 | 393 | 77.7 | 1,372 |
| Europe | 2,251 | 1,738 | 513 | 29.5 | 274 | 15.8 | 4,900 |
| Other | 20,455 | 19,200 | 1,255 | 6.5 | 485 | 2.5 | 44,147 |
| Grand Total | 888,090 | 856,821 | 31,269 | 3.6 | 14,570 | 1.7 | 1,738,358 |
| Percentage of net sales (\%) | 100.0 | 100.0 |  |  |  |  | 100.0 |
| Domestic | 448,636 | 449,575 | -939 | -0.2 | -939 | -0.2 | 896,022 |
| Percentage of net sales (\%) | 50.5 | 52.5 |  |  |  |  | 51.5 |
| Overseas | 439,454 | 407,246 | 32,208 | 7.9 | 15,509 | 3.8 | 842,336 |
| Percentage of net sales (\%) | 49.5 | 47.5 |  |  |  |  | 48.5 |
| The Americas | 167,664 | 170,433 | -2,769 | -1.6 | 4,114 | 2.4 | 343,940 |
| Percentage of net sales (\%) | 18.9 | 19.9 |  |  |  |  | 19.8 |
| Europe | 196,951 | 166,169 | 30,782 | 18.5 | 8,874 | 5.3 | 354,477 |
| Percentage of net sales (\%) | 22.2 | 19.4 |  |  |  |  | 20.4 |
| Other | 74,839 | 70,644 | 4,195 | 5.9 | 2,521 | 3.6 | 143,919 |
| Percentage of net sales (\%) | 8.4 | 8.2 |  |  |  |  | 8.3 |
| Reference: Exchange rate |  |  |  |  |  |  |  |
| US\$ 1 | $¥ 118.06$ | $¥ 123.08$ | $¥-5$. |  |  |  | $¥ 121.96$ |
| EURO 1 | $¥ 133.47$ | $¥ 116.95$ | $¥ 16$. |  |  |  | $¥ 121.00$ |

Each category includes the following product line:
Digital Imaging Systems
Digital PPCs, color PPCs, digital duplicators and facsimile machines
Other Imaging Systems Analog PPCs, diazo copiers, and thermal paper
Printing Systems
Other Input/Output Systems MFPs(multifunctional printers), laser printers and software
Optical discs and system scanners
Personal computers, PC servers, network systems and network related software Optical equipments, metering equipments and semiconductors
2. Forecast of Consolidated Performance

|  | Half year ended Sept. 30, 2003 <br> Results |  |  |  |  | (Billions of yen) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Three months ended |  |  | Half year ended |  | Year ended |  |
|  |  | Change | Dec. 31, 2003 | Change | Mar. 31, 2004 | Change | Mar. 31, 2004 | Change |
|  |  | \% | Forecast | \% | Forecast | \% | Forecast | \% |
| Net sales | 888.0 | 3.6 | 436.5 | 3.8 | 911.9 | 3.4 | 1,800.0 | 3.5 |
| Gross profit | 388.1 | 7.6 | 189.7 | 2.6 | 395.4 | 2.8 | 783.6 | 5.1 |
| Operating income | 77.2 | 26.0 | 35.7 | 6.9 | 74.7 | 3.3 | 152.0 | 13.7 |
| Income before income taxes | 71.4 | 28.3 | 34.7 | 15.7 | 72.5 | 7.1 | 144.0 | 16.6 |
| Net income | 42.2 | 26.1 | 20.0 | 12.4 | 42.7 | 9.6 | 85.0 | 17.2 |
| Net income per share (yen) | 56.79 | - | 26.92 | - | 57.63 | - | 114.42 | - |
| Capital expenditure | 36.3 | - | 19.0 |  | 38.6 | - | 75.0 | - |
| Depreciation for tangible fixed assets | 33.6 | - | 18.0 | - | 36.3 | - | 70.0 | - |
| R\&D expenditure | 44.2 | - | 22.0 | - | 45.7 | - | 90.0 | - |
| Exchange rate (Yen/US\$) | 118.06 | - | 108.00 | - | 108.00 | - | 113.03 | - |
| Exchange rate (Yen/EURO) | 133.47 | - | 128.00 | - | 128.00 | - | 130.74 | - |

## 3. Forecast of Consolidated Sales by Product Category

(Billions of yen)

|  | Half year ended March 31, 2004 |  |  |  |  |  | (Bill | ns of yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Year ended March 31, 2004 |  |  |  |
|  | Forecast | Change \% | Forecast(*) | Change <br> \% | Forecast | Change <br> \% | Forecast(*) | Change $\%$ |
| <Office Equipment> |  |  |  |  |  |  |  |  |
| Imaging Solutions: |  |  |  |  |  |  |  |  |
| Digital Imaging Systems | 299.7 | -5.6 | 305.8 | -3.7 | 608.8 | -2.9 | 609.3 | -2.8 |
| Domestic | 116.8 | -10.0 | 116.8 | -10.0 | 241.6 | -9.1 | 241.6 | -9.1 |
| Overseas | 182.9 | -2.6 | 189.0 | 0.6 | 367.2 | 1.7 | 367.7 | 1.8 |
| Other Imaging Systems | 94.0 | -15.8 | 96.0 | -14.1 | 200.0 | -14.1 | 198.7 | -14.6 |
| Domestic | 36.0 | -9.0 | 36.0 | -9.0 | 72.5 | -10.0 | 72.5 | -10.0 |
| Overseas | 58.0 | -19.6 | 60.0 | -16.9 | 127.5 | -16.2 | 126.2 | -17.1 |
| Total Imaging Solutions | 393.8 | -8.3 | 401.8 | -6.4 | 808.9 | -5.9 | 808.0 | -6.0 |
| Domestic | 152.8 | -9.8 | 152.8 | -9.8 | 314.1 | -9.3 | 314.1 | -9.3 |
| Overseas | 240.9 | -7.3 | 249.0 | -4.2 | 494.8 | -3.6 | 493.9 | -3.8 |
| Network Input/Output Systems: |  |  |  |  |  |  |  |  |
| Printing Systems | 277.4 | 26.5 | 283.3 | 29.1 | 510.9 | 25.0 | 510.6 | 24.9 |
| Domestic | 118.7 | 24.4 | 118.7 | 24.4 | 219.1 | 23.4 | 219.1 | 23.4 |
| Overseas | 158.7 | 28.1 | 164.5 | 32.8 | 291.8 | 26.2 | 291.5 | 26.0 |
| Other Input/Output Systems | 30.4 | 21.5 | 30.7 | 23.0 | 60.1 | 10.2 | 59.8 | 9.7 |
| Domestic | 2.0 | -50.3 | 2.0 | -50.3 | 4.8 | -52.5 | 4.8 | -52.5 |
| Overseas | 28.3 | 35.8 | 28.7 | 37.5 | 55.3 | 24.5 | 55.0 | 23.8 |
| Total Network Input/Output Systems | 307.8 | 25.9 | 314.0 | 28.5 | 571.0 | 23.2 | 570.4 | 23.1 |
| Domestic | 120.8 | 21.2 | 120.8 | 21.2 | 223.9 | 19.3 | 223.9 | 19.3 |
| Overseas | 187.0 | 29.2 | 193.2 | 33.5 | 347.1 | 25.9 | 346.5 | 25.7 |
| Network System Solutions | 95.6 | -1.8 | 95.7 | -1.7 | 192.9 | -2.3 | 192.8 | -2.3 |
| Domestic | 93.7 | -2.5 | 93.7 | -2.5 | 189.0 | -3.0 | 189.0 | -3.0 |
| Overseas | 1.9 | 47.6 | 2.0 | 52.6 | 3.9 | 49.8 | 3.8 | 49.2 |
| Office Equipment Total | 797.3 | 3.4 | 811.6 | 5.2 | 1,572.8 | 3.4 | 1,571.4 | 3.3 |
| Domestic | 367.3 | 0.6 | 367.3 | 0.6 | 727.0 | -0.2 | 727.0 | -0.2 |
| Overseas | 429.9 | 5.9 | 444.2 | 9.4 | 845.8 | 6.8 | 844.4 | 6.6 |
| The Americas | 163.1 | -5.5 | 182.5 | 5.7 | 329.9 | -3.7 | 356.1 | 4.0 |
| Europe | 212.2 | 14.7 | 207.4 | 12.0 | 406.9 | 16.4 | 380.4 | 8.8 |
| Other | 54.5 | 12.8 | 54.3 | 12.4 | 108.9 | 9.2 | 107.8 | 8.1 |
| < Other Businesses > |  |  |  |  |  |  |  |  |
| Other Businesses | 114.5 | 3.8 | 114.2 | 3.6 | 227.1 | 4.3 | 225.8 | 3.7 |
| Domestic | 83.9 | 3.2 | 83.9 | 3.2 | 173.0 | 3.4 | 173.0 | 3.4 |
| Overseas | 30.5 | 5.5 | 30.2 | 4.5 | 54.1 | 7.4 | 52.8 | 4.8 |
| The Americas | 1.0 | 19.5 | 1.1 | 32.8 | 1.8 | 38.4 | 2.0 | 49.3 |
| Europe | 3.3 | 6.5 | 3.1 | 0.9 | 5.6 | 14.7 | 5.2 | 6.1 |
| Other | 26.1 | 4.9 | 25.9 | 3.9 | 46.6 | 5.6 | 45.6 | 3.3 |
| Grand Total | 911.9 | 3.4 | 925.9 | 5.0 | 1,800.0 | 3.5 | 1,797.3 | 3.4 |
| Domestic | 451.3 | 1.1 | 451.3 | 1.1 | 900.0 | 0.4 | 900.0 | 0.4 |
| Overseas | 460.5 | 5.9 | 474.5 | 9.1 | 900.0 | 6.8 | 897.3 | 6.5 |
| The Americas | 164.1 | -5.4 | 183.6 | 5.9 | 331.8 | -3.5 | 358.2 | 4.2 |
| Europe | 215.6 | 14.5 | 210.5 | 11.8 | 412.6 | 16.4 | 385.6 | 8.8 |
| Other | 80.7 | 10.1 | 80.2 | 9.5 | 155.5 | 8.1 | 153.4 | 6.6 |

* Excluding foreign exchange impact


[^0]:    * Ricoh bases the forecast estimates for March 31, 2004 above upon information currently available to management, which involves risks and uncertainties that could cause actual results to differ materially from those projected.

