## QUARTERLY REPORT

Third Quarter ended December 31, 2017
(Results for the Period from April 1, 2017 to December 31, 2017)

## Performance Outline (Consolidated)

(1) Nine months ended December 31, 2016 and 2017(Actual result) and Year ending March 31, 2018 (Forecast)

|  | Nine months ended December 31, 2016 Results | Nine months ended December 31, 2017 Results | Change | (Billions of yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year ending March 31, 2018 Forecast | Change |
| Domestic sales | 546.9 | 579.2 | 5.9\% | 800.0 | 4.2\% |
| Overseas sales | 922.4 | 936.9 | 1.6\% | 1,240.0 | -1.7\% |
| Sales | 1,469.4 | 1,516.2 | 3.2\% | 2,040.0 | 0.5\% |
| Gross profit | 585.5 | 593.9 | 1.4\% | 790.0 | 0.2\% |
| Operating profit | 28.5 | 48.0 | 68.1\% | 20.0 | -41.0\% |
| Profit before income tax expenses | 26.1 | 43.1 | 65.0\% | 14.0 | -53.3\% |
| Profit attributable to owners of the parent | 4.1 | 17.3 | 321.4\% | 0.0 | -100.0\% |
| Exchange rate (Yen/US\$) | 106.61 | 111.72 | 5.11 | 110.04 | 1.65 |
| Exchange rate (Yen/EURO) | 118.03 | 128.50 | 10.47 | 127.62 | 8.80 |
| Earnings per share attributable to owners of the parent-basic (yen). | 5.68 | 23.91 | 18.23 | 0.00 | -4.81 |
| Earnings per share attributable to owners of the parent-diluted (yen). | - | - | - | - | - |
| Cash flows from operating activities | 24.1 | 40.3 | 16.1 | - | - |
| Cash flows from investing activities | -63.2 | -40.6 | 22.5 | - | - |
| Cash flows from financing activities | 61.5 | 32.0 | -29.4 | - | - |
| Cash and cash equivalents at end of period | 193.1 | 161.5 | -31.6 | - | - |
| Capital expenditures | 53.0 | 46.1 | -6.9 | 70.0 | -5.4 |
| Depreciation | 50.1 | 51.5 | 1.3 | 66.0 | -2.0 |
| R\&D expenditures | 83.7 | 80.4 | -3.3 | 110.0 | -4.3 |


|  | $\begin{gathered} \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2017 \\ \hline \end{gathered}$ | Change |
| :---: | :---: | :---: | :---: |
| Total assets | 2,759.2 | 2,845.3 | 86.0 |
| Equity attributable to owners of the parent | 1,042.1 | 1,090.6 | 48.5 |
| Interest-bearing debt | 859.7 | 912.2 | 52.5 |
| Equity attributable to owners of the parent ratio (\%) | 37.8 | 38.3 | 0.5 |
| Equity per share attributable to owners of the parent (yen) | 1,437.62 | 1,504.55 | 66.93 |

(2) Three months ended December 31, 2016 and 2017

|  | (Billions of yen) |  |  |
| :--- | ---: | ---: | ---: |
|  | Three months ended <br> December 31, 2016 <br> Results | Three months ended <br> December 31, 2017 <br> Results | Change |
| Domestic sales | 182.2 | 194.0 | $6.5 \%$ |
| Overseas sales | 315.7 | 323.2 | $2.4 \%$ |
| Sales | 497.9 | 517.3 | $3.9 \%$ |
| Gross profit | 198.2 | 203.5 | $2.6 \%$ |
| Operating profit | 12.0 | 26.0 | $116.4 \%$ |
| Profit before income tax expenses | 10.8 | 25.3 | $113.6 \%$ |
| Profit attributable to owners of the parent | -0.8 | 12.8 | - |
|  |  |  |  |
| Exchange rate (Yen/US\$) | 109.33 | 112.97 | 3.64 |
| Exchange rate (Yen/EURO) | 117.81 | 133.02 | 15.21 |
| Earnings per share attributable to owners of |  |  |  |
| the parent-basic (yen). | -1.23 | 17.67 | 18.90 |
| Earnings per share attributable to owners of |  |  | - |
| the parent-diluted (yen). | - |  | - |
|  |  | 17.1 | 17.7 |
| Capital expenditures | 17.0 | 16.7 | 0.6 |
| Depreciation | 26.6 | 26.0 | -0.3 |
| R\&D expenditures |  |  | -0.5 |

## Ricoh Company, Ltd.

* The forecasts and forward-looking statements included in this document are based on information available to the Company as at today and certain assumptions that the Company considers reasonable. The Company makes no guarantees with respect to the achievement of the forecasts or forward-looking statements. Actual results might be significantly different from the forecasts in the document, depending on various factors. For the assumptions for the forecasts and other related information, please refer to "3. Qualitative Information on Forecasted Consolidated Financial Results" on page 6.


## Ricoh Company, Ltd. and Consolidated Subsidiaries

Financial Highlights for the nine months ended December 31, 2017
[Prepared on the basis of International Financial Reporting Standards]

1. Results for the Period from April 1, 2017 to December 31, 2017
(1) Operating Results
(Millions of yen)
$\left.\begin{array}{lrr}\hline & & \begin{array}{r}\text { Nine months ended } \\ \text { December 31, 2016 }\end{array}\end{array} \begin{array}{c}\text { Nine months ended } \\ \text { December 31, 2017 }\end{array}\right]$
. Lanmings per share attibutable to owners of the parent (basic and diluted) are based on Proft attributable to owners of the parent.
(2) Financial Position

|  | (Millions of yen) |  |
| :--- | ---: | ---: |
| Total assets | March 31, 2017 | December 31, 2017 |
| Total equity | $2,759,287$ | $2,845,381$ |
| Equity attributable to owners of the parent | $1,116,877$ | $1,168,852$ |
| Equity attributable to owners of the parent ratio (\%) | $1,042,106$ | $1,090,610$ |

## 2. Dividend Information

|  | Year ended <br> March 31, 2017 <br> (Actual) | Year ending <br> March 31, 2018 <br> (Forecast) |
| :--- | ---: | ---: |
| Cash dividends, applicable to the year (yen) | 35.00 | 15.00 |
| Interim (yen) | 22.50 | 7.50 |
| Year-end (yen) | 12.50 | 7.50 |

Notes: Revision of expected dividends during this period: No
Notes: Cash dividends for the year ended March 31, 2017 (Actual) were including ordinary dividends of $¥ 25.00$ and 80th anniversary dividends of $¥ 10.00$
3. Forecast of Operating Results from April 1, 2017 to March 31, 2018

|  | (Millions of yen) <br> Year ending <br> March 31, 2018 |
| :--- | ---: |
| Sales | $2,040,000$ |
| (\% change from the previous corresponding period) | 0.5 |
| Operating profit | 20,000 |
| (\% change from the previous corresponding period) | -41.0 |
| Profit before income tax expenses | 14,000 |
| (\% change from the previous corresponding period) | -53.3 |
| Profit attributable to owners of the parent | 0 |
| (\% change from the previous corresponding period) | -100.0 |
| Earnings per share attributable to owners of the parent-basic (yen) | 0.00 |

Notes: Revision of forecast of consolidated operating results during this period: Yes

## 4. Others

(1) Changes in significant subsidiaries: No
(2) Changes in accounting policies and accounting estimate
(i) Changes in accounting policies required by IFRS: Yes
(ii) Other changes: No
(iii) Changes in accounting estimate: No

* For details, please refer to "4. Condensed Consolidated Financial Statements (7) Changes in accounting policies" on page 15
(3) Number of common stock outstanding (including treasury stock):

As of December 31, 2017 : 744,912,078 shares; As of March 31, $2017: 744,912,078$ shares
(4) Number of treasury stock:

As of December 31, 2017 : 20,037,898 shares ; As of March 31, 2017 : 20,030,468 shares
(5) Average number of common stock:

Nine months ended December 31, 2017 : 724,878,605 shares; Nine months ended December 31, 2016 : 724,886,905 shares

# Qualitative Information on Consolidated Financial Results for the Quarter under Review <br> 1. Qualitative Information on Consolidated Business Results 

## * Overview of the nine months of Fiscal 2017 (April 1 - December 31, 2017)

Ricoh’s sales for the third quarter increased by $3.2 \%$ as compared to the previous corresponding period, to $¥ 1,516.2$ billion. Sales in all segments excluding the Office Printing segment increased.
During this period, the average exchange rates of Japanese yen against U.S. dollar and Euro were $¥ 111.72$ (up $¥ 5.11$ from previous year) and $¥ 128.50$ (up $¥ 10.47$ from previous year) respectively. Sales would have decreased by $0.6 \%$ as compared to the previous corresponding period when excluding the impact of such foreign currency exchange fluctuation.

The Japanese economy continued to show some signs of a gradual recovery. Under such market conditions, sales in all segments excluding the Office Printing segment increased. As a result, the sales in the domestic market increased by $5.9 \%$ as compared to the previous corresponding period.

As for the overseas market, the U.S. economy continued to show a gradual recovery, the European economy showed a gradual recovery excluding the slowdown of the British economy. China economy showed signs of an economic slowdown, and other developing countries in Asia are showing gradual recoveries. Under such market conditions, sales generally increased mainly in the Office Service segment and Industrial Printing segment but sales in the Office Printing segment decreased. As for overseas sales by region, sales in the Americas decreased by $2.7 \%$ (a decrease of $7.1 \%$ excluding foreign currency exchange fluctuation), sales in Europe, Middle East and Africa increased by $4.0 \%$ (a decrease of $4.4 \%$ excluding foreign currency exchange fluctuation) and sales in Other region, which includes China, South East Asia and Oceania, increased by $9.0 \%$ (an increase of 3.8\% excluding foreign currency exchange fluctuation).
As a result, sales in the overseas market increased by $1.6 \%$ as compared to the previous corresponding period. Excluding effects of foreign currency fluctuations, sales in overseas would have decreased by $4.4 \%$ as compared to the previous corresponding period.

Gross profit increased by $1.4 \%$ as compared to the previous corresponding period, to $¥ 593.9$ billion, mainly due to the increase in sales.
Selling, general and administrative expenses decreased by $0.2 \%$ as compared to the previous corresponding period, to $¥ 558.1$ billion. Though there was an increase of costs relating to structural reforms for future business growth, the effects of continuous group-wide activities to reduce costs have contributed in controlling these expenses.

Other income increased as compared to the previous corresponding period due to gain sales of contracts by transferring customers who are provided direct sales and service from Ricoh group to each region's distributors in the Americas as a part of optimization of direct and indirect sales channel.

As a result, operating profit increased by $68.1 \%$ as compared to the previous corresponding period, to $¥ 48.0$ billion.
As for finance income and costs, foreign exchange loss increased as compared to the previous corresponding period.
Profit before income tax expenses increased by $65.0 \%$ as compared to the previous corresponding period, to $¥ 43.1$ billion. Income tax expenses increased accordingly.

As a result, profit attributable to owners of the parent increased by $321.4 \%$ as compared to the previous corresponding period, to $¥ 17.3$ billion.
Comprehensive income increased by $461.6 \%$ as compared to the previous corresponding period, to $¥ 67.6$ billion due to the increase in cumulative translation adjustments.

The company concluded a share transfer agreement to transfer $80 \%$ of the outstanding shares of Ricoh Electronic Devices Co., Ltd. (referred to as Ricoh Electronic Devices from here), its consolidated subsidiary, to Nisshinbo Holdings Inc. (referred to as Nisshinbo Holdings from here), on October 30, 2017.
Based on this conclusion, assets and liabilities which relates to Ricoh Electronic Devices Co., Ltd. and included as Other segment in Operating segments will be recognized as "Assets classified as held for sale" and "Liabilities directly associated with assets classified as held for sales" until the shares would be transferred. These mainly consist of quick assets, inventories, property, plant and equipment, trade receivables and trade payables.
The transfer of the shares, which is subject to the approval of the relevant authorities, is expected to eventually take place in March, 2018. As a result of the share transfer, Ricoh Electronic Devices will be an affiliated company accounted for by using the equity method.

## * Review by Business Segment

Office Printing
Sales in the Office Printing segment decreased by $1.0 \%$ to $¥ 849.2$ billion as compared to the previous corresponding period. The downward of sales prices were suppressed mainly due to adjustment of prices which focused on profitability, but gross profit decreased with the sales amount's decrease. Selling, general and administrative expenses decreased mainly due to the effects of continuous group-wide activities to reduce costs. As a result, operating profit in the Office Printing segment increased by $9.9 \%$ as compared to the previous corresponding period, to $¥ 88.5$ billion.

## Office Service

Sales in the Office Service segment increased by $8.0 \%$ to $¥ 317.5$ billion as compared to the previous corresponding period. IT products and communication services increased mainly in the domestic market. As a result, operating loss in the Office Service segment decreased by $¥ 3.1$ billion as compared to the previous corresponding period to $¥ 3.0$ billion of loss. (Operating profit (loss) of the previous corresponding period is $¥ 6.1$ billion (loss).)

## Commercial Printing

Sales in the Commercial Printing segment increased by $3.3 \%$ to $¥ 137.7$ billion as compared to the previous corresponding period, due to the increase in sales of color cut sheet printers related parts \& supplies from contribution of the increase of the amount of color cut sheet printers in field. As a result, operating profit in the Commercial Printing segment increased by $111.4 \%$ as compared to the previous corresponding period, to $¥ 19.9$ billion.

## Industrial Printing

Sales in the Industrial Printing segment increased by $64.4 \%$ to $¥ 13.4$ billion as compared to the previous corresponding period. Sales of Inkjet heads were good in shape mainly in the overseas market. As a result, operating loss in the Industrial Printing segment decreased by $¥ 0.8$ billion as compared to the previous corresponding period, to $¥ 1.7$ billion of loss. (Operating profit (loss) of the previous corresponding period is $¥ 2.6$ billion (loss).)

## Thermal Media

Sales in the Thermal Media segment increased by $8.2 \%$ to $¥ 46.2$ billion as compared to the previous corresponding period. Sales increased mainly in the Americas and Europe. As a result, operating profit in the Thermal Media segment decreased by $5.9 \%$ as compared to the previous corresponding period, to $¥ 4.6$ billion due to the development of new products and increase of sales expenses.

## Other

Sales in the Other segment increased by $14.3 \%$ to $¥ 151.8$ billion as compared to the previous corresponding period. Though income and profit in optical equipment business mainly increased, it was offset by the decrease in income and profit in the camera business due to the decrease in amounts of sales of digital cameras. As a result, operating profit in the Other segment decreased by $13.0 \%$ as compared to the previous corresponding period, to $¥ 5.7$ billion.
*Ricoh redefined the business region from April 1, 2017 when 19th Mid-term Management Plan started. Based on this redefinition, Ricoh has changed Operating Segment Information from this fiscal year. Prior year comparative figures have also been reclassified to conform to the current year's presentation. Please refer to "(8) Segment Information" on page 20 for the details of the change.

## 2. Analysis of Consolidated Financial Position

## *Assets, Liabilities and Equity

Total assets increased by $¥ 86.0$ billion as compared to the previous corresponding period, to $¥ 2,845.3$ billion, mainly due to the increase in "cash and cash equivalents" and "other current assets".
Total liabilities increased by $¥ 34.1$ billion as compared to the previous corresponding period, to $¥ 1,676.5$ billion, mainly due to the increase in "bonds and borrowings".
Total Equity increased by $¥ 51.9$ billion as compared to the previous corresponding period, to $¥ 1,168.8$ billion, mainly due to the increase in "other components of equity".

## *Cash Flows

Net cash provided by operating activities increased by $¥ 16.1$ billion as compared to the previous corresponding period, to $¥ 40.3$ billion, mainly due to the increase in Profit for the period and improvement of Inventories.
Net cash used in investing activities decreased by $¥ 22.5$ billion as compared to the previous corresponding period, to $¥ 40.6$ billion, mainly due to the increase in proceeds from sales of property, plant and equipment and decrease in time deposits.( Net cash used in investing activities of the previous corresponding period is $¥ 63.2$ billion.)
Net cash provided by financing activities decreased by $¥ 29.4$ billion as compared to the previous corresponding period, to $¥ 32.0$ billion, mainly due to the decrease in proceeds from long-term debt.
As a result, the balance of cash and cash equivalent at the end of period increased by $¥ 35.1$ billion as compared to the end of previous year, to $¥ 161.5$ billion. Cash and cash equivalent above-mentioned consist of $¥ 159.5$ billon presented as Cash and cash equivalents and $¥ 2.0$ billion of cash and cash equivalent included in assets classified as held for sale in Condensed Consolidated Statement of Financial Position.

## 3. Qualitative Information on Forecasted Consolidated Financial Results

Based upon the progress of our structural reforms, the exchange rates, and the improvement in business conditions, Ricoh revised upwards the forecast of our sales, gross profit, operating income, profit before income taxes and profit attributable to owners of the parent from those previously announced in October.
Ricoh will maintain the assumed exchange rates set forth in July of $¥ 105.00$ against U.S. dollar and of $¥ 125.00$ against Euro in the fourth quarter, and has incorporated the actual exchange rates during the nine months ended December 31,2017 in the annual exchange rate assumptions

Our performance forecast for fiscal year ending March 31, 2018 is as follows:
Exchange Rate Assumptions for the full year ending March 31, 2018
US\$ $1=¥ 110.04 \quad$ ( $¥ 108.39$ in previous fiscal year)
EURO $1 \quad ¥ 127.62 \quad$ ( $¥ 118.82$ in previous fiscal year)


* The forecasts and forward-looking statements included in this document are based on information available to the Company as at today and certain assumptions that the Company considers reasonable. The Company makes no guarantees with respect to the achievement of the forecasts or forward-looking statements. Actual results might be significantly different from the forecasts in the document, depending on various factors. Factors which may affect the actual business results include but are not limited to the economic situation in the geographic areas where Ricoh conducts business, including Japan, the Americas, Europe, Middle East, Africa, China and Asia, market environment, and currency exchange rates


## 4. Condensed Consolidated Financial Statements

(1) Condensed Consolidated Statement of Financial Position

Assets

|  | (Millions of yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | March 31, 2017 | December 31, 2017 | Change |
| Current Assets |  |  |  |
| Cash and cash equivalents | 126,429 | 159,533 | 33,104 |
| Time deposits | 8,662 | 90 | -8,572 |
| Trade and other receivables | 566,315 | 569,699 | 3,384 |
| Other financial assets | 276,575 | 291,664 | 15,089 |
| Inventories | 202,551 | 209,380 | 6,829 |
| Other current assets | 58,682 | 62,943 | 4,261 |
| Subtotal | 1,239,214 | 1,293,309 | 54,095 |
| Assets classified as held for sale | - | 15,360 | 15,360 |
| Total Current Assets | 1,239,214 | 1,308,669 | 69,445 |
| Non-current assets |  |  |  |
| Property, plant and equipment | 271,257 | 260,409 | -10,848 |
| Goodwill and intangible assets | 388,177 | 389,736 | 1,559 |
| Other financial assets | 655,600 | 674,527 | 18,927 |
| Investments accounted for using the equity method | 563 | 926 | 363 |
| Other investments | 81,579 | 98,177 | 16,598 |
| Other non-current assets | 39,210 | 37,750 | -1,460 |
| Deferred tax assets | 83,687 | 75,187 | -8,500 |
| Total Non-current Assets | 1,520,073 | 1,536,712 | 16,639 |
| Total Assets | 2,759,287 | 2,845,381 | 86,094 |

Liabilities and Equity

|  | (Millions of yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | March 31, 2017 | December 31, 2017 | Change |
| Current Liabilities |  |  |  |
| Bonds and borrowings | 229,944 | 209,760 | -20,184 |
| Trade and other payables | 295,788 | 270,679 | -25,109 |
| Other financial liabilities | 2,227 | 400 | -1,827 |
| Income tax payables | 15,149 | 21,371 | 6,222 |
| Provisions | 9,127 | 6,723 | -2,404 |
| Other current liabilities | 254,689 | 229,823 | -24,866 |
| Subtotal | 806,924 | 738,756 | -68,168 |
| Liabilities directly associated with assets classified as held for sale | - | 7,754 | 7,754 |
| Total Current Liabilities | 806,924 | 746,510 | -60,414 |
| Non-current Liabilities |  |  |  |
| Bonds and borrowings | 629,799 | 702,524 | 72,725 |
| Other financial liabilities | 2,178 | 2,343 | 165 |
| Accrued pension and retirement benefits | 120,725 | 118,205 | -2,520 |
| Provisions | 10,969 | 9,873 | -1,096 |
| Other non-current liabilities | 61,701 | 82,258 | 20,557 |
| Deferred tax liabilities | 10,114 | 14,816 | 4,702 |
| Total Non-current Liabilities | 835,486 | 930,019 | 94,553 |
| Total Liabilities | 1,642,410 | 1,676,529 | 34,119 |
| Equity |  |  |  |
| Common stock | 135,364 | 135,364 | - |
| Additional paid-in capital | 186,423 | 186,463 | 40 |
| Treasury stock | -37,318 | -37,325 | -7 |
| Other components of equity | 100,194 | 149,172 | 48,978 |
| Retained earnings | 657,443 | 656,936 | -507 |
| Equity attributable to owners of the parent | 1,042,106 | 1,090,610 | 48,504 |
| Non-controlling interests | 74,771 | 78,242 | 3,471 |
| Total Equity | 1,116,877 | 1,168,852 | 51,975 |
| Total Liabilities and Equity | 2,759,287 | 2,845,381 | 86,094 |

* Assets and liabilities which relates to Ricoh Electronic Devices Co., Ltd having concluded the share transfer agreement are included in
"Liabilities directly associated with assets classified as held for sale".
(2) Condensed Consolidated Statement of Profit or Loss and Condensed Consolidated Statement of Comprehensive Income

Condensed Consolidated Statement of Profit or Loss
Nine months ended December 31, 2016 and 2017

|  | of yen) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Nine months ended December 31, 2016 | Nine months ended December 31, 2017 | Change | \% |
| Sales | 1,469,426 | 1,516,200 | 46,774 | 3.2 |
| Cost of sales | 883,918 | 922,256 | 38,338 | 4.3 |
| Percentage of sales (\%) | 60.2 | 60.8 |  |  |
| Gross profit | 585,508 | 593,944 | 8,436 | 1.4 |
| Percentage of sales (\%) | 39.8 | 39.2 |  |  |
| Selling, general and administrative expenses | 559,138 | 558,184 | -954 | -0.2 |
| Percentage of sales (\%) | 38.1 | 36.8 |  |  |
| Other income | 2,205 | 12,274 | 10,069 | 456.6 |
| Percentage of sales (\%) | 0.2 | 0.8 |  |  |
| Operating profit | 28,575 | 48,034 | 19,459 | 68.1 |
| Percentage of sales (\%) | 1.9 | 3.2 |  |  |
| Finance income | 3,599 | 2,866 | -733 | -20.4 |
| Percentage of sales (\%) | 0.3 | 0.1 |  |  |
| Finance costs | 6,045 | 7,786 | 1,741 | 28.8 |
| Percentage of sales (\%) | 0.4 | 0.5 |  |  |
| Share of profit (loss) of investments accounted for using the equity method | 33 | 51 | 18 | 54.5 |
| Percentage of sales (\%) | 0.0 | 0.0 |  |  |
| Profit before income tax expenses | 26,162 | 43,165 | 17,003 | 65.0 |
| Percentage of sales (\%) | 1.8 | 2.8 |  |  |
| Income tax expenses | 17,539 | 21,367 | 3,828 | 21.8 |
| Percentage of sales (\%) | 1.2 | 1.4 |  |  |
| Profit for the period | 8,623 | 21,798 | 13,175 | 152.8 |
| Percentage of sales (\%) | 0.6 | 1.4 |  |  |
| Profit attributable to: |  |  |  |  |
| Owners of the parent | 4,114 | 17,335 | 13,221 | 321.4 |
| Percentage of sales (\%) | 0.3 | 1.1 |  |  |
| Non-controlling interests | 4,509 | 4,463 | -46 | -1.0 |
| Percentage of sales (\%) | 0.3 | 0.3 |  |  |


|  | Nine months ended <br> December 31, 2016 | Nine months ended <br> December 31, 2017 | Change |
| :--- | ---: | ---: | ---: | ---: |
| Earnings per share attributable to owners of the parent-basic (yen) | 5.68 | 23.91 | 18,23 |
| Earnings per share attributable to owners of the parent-diluted (yen) | - | - | - |

* Gain on sales of intangible assets and others are included in "other income".

Three months ended December 31, 2016 and 2017

|  | (Millions of ye |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three months ended December 31, 2016 | Three months ended December 31, 2017 | Change | \% |
| Sales | 497,983 | 517,363 | 19,380 | 3.9 |
| Cost of sales | 299,700 | 313,847 | 14,147 | 4.7 |
| Percentage of sales (\%) | 60.2 | 60.7 |  |  |
| Gross profit | 198,283 | 203,516 | 5,233 | 2.6 |
| Percentage of sales (\%) | 39.8 | 39.3 |  |  |
| Selling, general and administrative expenses | 186,844 | 181,425 | -5,419 | -2.9 |
| Percentage of sales (\%) | 37.5 | 35.1 |  |  |
| Other income | 586 | 3,928 | 3,342 | 570.3 |
| Percentage of sales (\%) | 0.1 | 0.8 |  |  |
| Operating profit | 12,025 | 26,019 | 13,994 | 116.4 |
| Percentage of sales (\%) | 2.4 | 5.0 |  |  |
| Finance income | 149 | 963 | 814 | 546.3 |
| Percentage of sales (\%) | 0.0 | 0.2 |  |  |
| Finance costs | 1,288 | 1,606 | 318 | 24.7 |
| Percentage of sales (\%) | 0.3 | 0.3 |  |  |
| Share of profit (loss) of investments accounted for using the equity method | -18 | 17 | 35 | - |
| Percentage of sales (\%) | -0.0 | 0.0 |  |  |
| Profit before income tax expenses | 10,868 | 25,393 | 14,525 | 133.6 |
| Percentage of sales (\%) | 2.2 | 4.9 |  |  |
| Income tax expenses | 10,238 | 10,971 | 733 | 7.2 |
| Percentage of sales (\%) | 2.1 | 2.1 |  |  |
| Profit for the period | 630 | 14,422 | 13,792 | - |
| Percentage of sales (\%) | 0.1 | 2.8 |  |  |
| Profit attributable to: |  |  |  |  |
| Owners of the parent | -888 | 12,808 | 13,696 | - |
| Percentage of sales (\%) | -0.2 | 2.5 |  |  |
| Non-controlling interests | 1,518 | 1,614 | 96 | 6.3 |
| Percentage of sales (\%) | 0.3 | 0.3 |  |  |


|  | Three months ended <br> December 31, 2016 | Three months ended <br> December 31, 2017 | Change |
| :--- | ---: | ---: | ---: | ---: |
| Earnings per share attributable to owners of the parent-basic (yen) | -1.23 | 17.67 | 18.90 |
| Earnings per share attributable to owners of the parent-diluted (yen) | - | - | - |

* Gain on sales of intangible assets and others are included in "other income".

Condensed Consolidated Statement of Comprehensive Income
Nine months ended December 31, 2016 and 2017
(Millions of yen)

|  | Nine months ended <br> December 31, 2016 | Nine months ended <br> December 31, 2017 |
| :--- | ---: | :--- |
| Change |  |  |

Three months ended December 31, 2016 and 2017
(Millions of yen)

|  | (Millions of yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | Three months ended December 31, 2016 | Three months ended December 31, 2017 | Change |
| Profit for the period | 630 | 14,422 | 13,792 |
| Other comprehensive income (loss): Components that will not be reclassified subsequently to profit or loss: |  |  |  |
| Remeasurement of defined benefit plan | -2 | -3,344 | -3,342 |
| Total components that will not be reclassified subsequently to profit or loss | -2 | -3,344 | -3,342 |
| Components that will be reclassified subsequently to profit or loss: |  |  |  |
| Net gain on fair value of available-for-sale financial assets | 8,996 | 7,940 | -1,056 |
| Net gain on fair value of cash flow hedges | 1,231 | 89 | -1,142 |
| Exchange differences on translation of foreign operations | 75,573 | 5,433 | -70,140 |
| Total components that will be reclassified subsequently to profit or loss | 85,800 | 13,462 | -72,338 |
| Total other comprehensive income (loss) | 85,798 | 10,118 | -75,680 |
| Comprehensive income | 86,428 | 24,540 | -61,888 |
| Comprehensive income attributable to: |  |  |  |
| Owners of the parent | 84,438 | 22,754 | -61,684 |
| Non-controlling interests | 1,990 | 1,786 | -204 |

Consolidated Sales by Product Category
Nine months ended December 31, 2016 and 2017
(Millions of yen)

|  |  |  | (Millions of yen) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Nine months ended December 31, 2016 | Nine months ended December 31, 2017 | Change | \% |
| <Office Printing> | 858,118 | 849,247 | -8,871 | -1.0 |
| Percentage of sales (\%) | 58.4 | 56.0 |  |  |
| <Office Service> | 294,100 | 317,583 | 23,483 | 8.0 |
| Percentage of sales (\%) | 20.0 | 20.9 |  |  |
| <Commercial Printing> | 133,355 | 137,797 | 4,442 | 3.3 |
| Percentage of sales (\%) | 9.1 | 9.1 |  |  |
| <Industrial Printing> | 8,169 | 13,429 | 5,260 | 64.4 |
| Percentage of sales (\%) | 0.6 | 0.9 |  |  |
| <Thermal Media> | 42,779 | 46,292 | 3,513 | 8.2 |
| Percentage of sales (\%) | 2.9 | 3.1 |  |  |
| <Other> | 132,905 | 151,852 | 18,947 | 14.3 |
| Percentage of sales (\%) | 9.0 | 10.0 |  |  |
| Grand Total | 1,469,426 | 1,516,200 | 46,774 | 3.2 |
| Percentage of sales (\%) | 100.0 | 100.0 |  |  |

Three months ended December 31, 2016 and 2017

|  | (Millions of yen) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three months ended December 31, 2016 | Three months ended December 31, 2017 | Change | \% |
| <Office Printing> | 287,574 | 289,877 | 2,303 | 0.8 |
| Percentage of sales (\%) | 57.7 | 56.0 |  |  |
| <Office Service> | 100,057 | 105,506 | 5,449 | 5.4 |
| Percentage of sales (\%) | 20.1 | 20.4 |  |  |
| <Commercial Printing> | 47,487 | 47,213 | -274 | -0.6 |
| Percentage of sales (\%) | 9.5 | 9.1 |  |  |
| <Industrial Printing> | 2,748 | 4,534 | 1,786 | 65.0 |
| Percentage of sales (\%) | 0.6 | 0.9 |  |  |
| <Thermal Media> | 15,282 | 16,874 | 1,592 | 10.4 |
| Percentage of sales (\%) | 3.1 | 3.3 |  |  |
| <Other> | 44,835 | 53,359 | 8,524 | 19.0 |
| Percentage of sales (\%) | 9.0 | 10.3 |  |  |
| Grand Total | 497,983 | 517,363 | 19,380 | 3.9 |
| Percentage of sales (\%) | 100.0 | 100.0 |  |  |

* Each category includes the following product line:

Office Printing
MFPs (multifunctional printers), copiers, laser printers, digital duplicators, wide format, facsimile, scanners, related parts \& supplies, services, support and software
Office Service Personal computers, servers, network equipment, related services, support, software and service \& solutions related to document
Cut sheet printer, continuous feed printer, related parts \& supplies, services, support and software
Commercial Printing
Industrial printing
Inkjet head, imaging systems and industrial printers
Thermal Media Thermal media
Other
Optical equipment, electronic components, semiconductor devices, digital cameras, industrial cameras, 3D printing, environment and healthcare

* Ricoh redefined the business region from April 1, 2017 when $19^{\text {th }}$ Mid-term Management Plan started. Based on this redefinition, Ricoh has changed Operating Segment Information from this fiscal year. Prior year comparative figures have also been reclassified to conform to the current year's presentation. Please refer to "(8) Segment Information" on page 19 for the details of the change.

Consolidated Sales by Geographic Area
Nine months ended December 31, 2016 and 2017
(Millions of yen)

|  | Nine months ended December 31, 2016 | Nine months ended <br> December 31, 2017 | Change | \% |
| :---: | :---: | :---: | :---: | :---: |
| <Domestic> | 546,996 | 579,205 | 32,209 | 5.9 |
| Percentage of sales (\%) | 37.2 | 38.2 |  |  |
| <Overseas> | 922,430 | 936,995 | 14,565 | 1.6 |
| Percentage of sales (\%) | 62.8 | 61.8 |  |  |
| The Americas | 443,704 | 431,905 | -11,799 | -2.7 |
| Percentage of sales (\%) | 30.2 | 28.5 |  |  |
| Europe, Middle East and Africa | 334,654 | 348,024 | 13,370 | 4.0 |
| Percentage of sales (\%) | 22.8 | 23.0 |  |  |
| Other | 144,072 | 157,066 | 12,994 | 9.0 |
| Percentage of sales (\%) | 9.8 | 10.3 |  |  |
| Grand Total | 1,469,426 | 1,516,200 | 46,774 | 3.2 |
| Percentage of sales (\%) | 100.0 | 100.0 |  |  |

Three months ended December 31, 2016 and 2017
(Millions of yen)

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three months ended December 31, 2016 | Three months ended December 31, 2017 | Change | \% |
| <Domestic> | 182,205 | 194,089 | 11,884 | 6.5 |
| Percentage of sales (\%) | 36.6 | 37.5 |  |  |
| <Overseas> | 315,778 | 323,274 | 7,496 | 2.4 |
| Percentage of sales (\%) | 63.4 | 62.5 |  |  |
| The Americas | 150,859 | 143,843 | -7,016 | -4.7 |
| Percentage of sales (\%) | 30.3 | 27.8 |  |  |
| Europe, Middle East and Africa | 113,726 | 123,866 | 10,140 | 8.9 |
| Percentage of sales (\%) | 22.8 | 23.9 |  |  |
| Other | 51,193 | 55,565 | 4,372 | 8.5 |
| Percentage of sales (\%) | 10.3 | 10.8 |  |  |
| Grand Total | 497,983 | 517,363 | 19,380 | 3.9 |
| Percentage of sales (\%) | 100.0 | 100.0 |  |  |

(3) Condensed Consolidated Statement of Changes in Equity

|  | (Millions of Yen) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


|  | Other components of equity |  | Retained earnings | Equity attributable to owners of the parent | Non-controlling interests | Total equity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exchange differences on translation of foreign operations | Total other components of equity |  |  |  |  |
| Balance as of April 1, 2016 | 91,564 | 114,914 | 678,424 | 1,077,813 | 69,951 | 1,147,764 |
| Profit for the period |  |  | 4,114 | 4,114 | 4,509 | 8,623 |
| Other comprehensive income (loss) | -5,227 | 3,542 |  | 3,542 | -127 | 3,415 |
| Comprehensive income | -5,227 | 3,542 | 4,114 | 7,656 | 4,382 | 12,038 |
| Net change in treasury stock |  |  |  | -3 |  | -3 |
| Dividends declared and approved to owners |  |  | -28,996 | -28,996 | -867 | -29,863 |
| Transfer from other components of equity to retained earnings |  | 154 | -154 | - |  | - |
| Acquisition of noncontrolling interests |  |  |  | - |  | - |
| Total transactions with owners | - | 154 | -29,150 | -28,999 | -867 | -29,866 |
| Balance as of December 31, 2016 | 86,337 | 118,610 | 653,388 | 1,056,470 | 73,466 | 1,129,936 |

(Millions of Yen)

|  | CommonStock | Additional paid-in capital | Treasury stock | Other components of equity |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Remeasurement of defined benefit plan | Net gain (loss) on fair value of available-forsale financial assets | Net gain (loss) on fair value of cash flow hedges |
| Balance as of April 1, 2017 | 135,364 | 186,423 | -37,318 | - | 34,330 | 73 |
| Profit for the period <br> Other comprehensive income (loss) <br> Comprehensive income <br> Net change in treasury stock <br> Dividends declared and approved to owners Transfer from other components of equity to retained earnings Acquisition of non-controlling interests Total transactions with owners |  |  |  | -3,344 | 10,190 | 156 |
|  | - | - | - | -3,344 | 10,190 | 156 |
|  |  | 40 | -7 | 3,344 |  |  |
|  | - | 40 | -7 | 3,344 | - | - |
| Balance as of December 31, 2017 | 135,364 | 186,463 | -37,325 |  | 44,520 | 229 |


|  | Other components of equity |  | Retained earnings | Equity attributable to owners of the parent | Non-controlling interests | Total equity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exchange differences on translation of foreign operations | Total other components of equity |  |  |  |  |
| Balance as of April 1, 2017 | 65,791 | 100,194 | 657,443 | 1,042,106 | 74,771 | 1,116,877 |
| Profit for the period |  |  | 17,335 | 17,335 | 4,463 | 21,798 |
| Other comprehensive income (loss) | 38,632 | 45,634 |  | 45,634 | 178 | 45,812 |
| Comprehensive income | 38,632 | 45,634 | 17,335 | 62,969 | 4,641 | 67,610 |
| Net change in treasury stock |  |  |  | -7 |  | -7 |
| Dividends declared and approved to owners |  |  | -14,498 | -14,498 | -954 | -15,452 |
| Transfer from other components of equity to retained earnings Acquisition of non-controlling interests |  | 3,344 | -3,344 | 40 | -216 | -176 |
| Total transactions with owners | - | 3,344 | -17,842 | -14,465 | -1,170 | -15,635 |
| Balance as of December $\text { 31, } 2017$ | 104,423 | 149,172 | 656,936 | 1,090,610 | 78,242 | 1,168,852 |

(4) Condensed Consolidated Statement of Cash Flows
(Millions of yen)

|  | Nine months ended <br> December <br> 31, | Nine months ended <br> December 31, <br> I. Cash Flows from Operating Activities: <br> Profit for the period <br> Adjustments to reconcile profit for the period to net cash <br> provided by operating activities- |
| :--- | ---: | ---: |
| Depreciation and amortization | 8,623 |  |
| Other income |  |  |
| Share of profit (loss) of investments accounted for using the equity method | 78,997 |  |
| Finance income and costs | $-2,205$ | -33 |

(5) Notes on premise going concern

Not applicable
(6) Changes in significant subsidiaries

Not applicable
(7) Changes in accounting policies

Significant accounting policies which apply in Condensed Consolidated Statement of Financial Position are same as previous fiscal year excepting the table below. There is no material impact on Ricoh's condensed consolidated financial statements.

| IFRSs | Title | Summaries of new IFRSs/amendments |
| :--- | :---: | :---: |
| IAS 7 | Statement of Cash Flow | Requirement for disclosure of changes in liabilities arising from financing activities |

(8) Segment Information
(a) Operating Segment Information

Nine months ended December 31, 2016 and 2017
(Millions of yen)

| (Millions of y |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Nine months ended December 31, 2016 | Nine months ended December 31, 2017 | Change | \% |
| Office Printing: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 858,118 | 849,247 | -8,871 | -1.0 |
| Intersegment | - | - | - | - |
| Total | 858,118 | 849,247 | -8,871 | -1.0 |
| Operating expenses | 777,525 | 760,666 | -16,859 | -2.2 |
| Operating profit | 80,593 | 88,581 | 7,988 | 9.9 |
| Operating profit on sales in Office Printing (\%) | 9.4 | 10.4 |  |  |
| Office Service: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 294,100 | 317,583 | 23,483 | 8.0 |
| Intersegment | - | - | - | - |
| Total | 294,100 | 317,583 | 23,483 | 8.0 |
| Operating expenses | 300,209 | 320,590 | 20,381 | 6.8 |
| Operating loss | -6,109 | -3,007 | 3,102 | - |
| Operating loss on sales in Office Service (\%) | -2.1 | -0.9 |  |  |
| Commercial Printing: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 133,355 | 137,797 | 4,442 | 3.3 |
| Intersegment | - | - | - | - |
| Total | 133,355 | 137,797 | 4,442 | 3.3 |
| Operating expenses | 123,894 | 117,799 | -6,095 | -4.9 |
| Operating profit | 9,461 | 19,998 | 10,537 | 111.4 |
| Operating profit on sales in Commercial Printing (\%) | 7.1 | 14.5 |  |  |
| Industrial Printing: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 8,169 | 13,429 | 5,260 | 64.4 |
| Intersegment | - | - | - | - |
| Total | 8,169 | 13,429 | 5,260 | 64.4 |
| Operating expenses | 10,816 | 15,207 | 4,391 | 40.6 |
| Operating loss | -2,647 | -1,778 | 869 | - |
| Operating loss on sales in Industrial Printing (\%) | -32.4 | -13.2 |  |  |
| Thermal Media: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 42,779 | 46,292 | 3,513 | 8.2 |
| Intersegment | - | - | - | - |
| Total | 42,779 | 46,292 | 3,513 | 8.2 |
| Operating expenses | 37,849 | 41,652 | 3,803 | 10.0 |
| Operating profit | 4,930 | 4,640 | -290 | -5.9 |
| Operating profit on sales in Thermal Media (\%) | 11.5 | 10.0 |  |  |
| Other: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 132,905 | 151,852 | 18,947 | 14.3 |
| Intersegment | 56,485 | 51,717 | -4,768 | -8.4 |
| Total | 189,390 | 203,569 | 14,179 | 7.5 |
| Operating expenses | 182,829 | 197,864 | 15,035 | 8.2 |
| Operating profit | 6,561 | 5,705 | -856 | -13.0 |
| Operating profit on sales in Other (\%) | 3.5 | 2.8 |  |  |
| Corporate and Eliminations: |  |  |  |  |
| Sales: |  |  |  |  |
| Intersegment | -56,485 | -51,717 | 4,768 |  |
| Total | -56,485 | -51,717 | 4,768 | - |
| Operating expenses: |  |  |  |  |
| Intersegment | -56,485 | -51,717 | 4,768 |  |
| Corporate | 64,214 | 66,105 | 1,891 |  |
| Total | 7,729 | 14,388 | 6,659 | - |
| Operating loss | -64,214 | -66,105 | -1,891 | - |
| Consolidated: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 1,469,426 | 1,516,200 | 46,774 | 3.2 |
| Intersegment | - | - | - | - |
| Total | 1,469,426 | 1,516,200 | 46,774 | 3.2 |
| Operating expenses | 1,440,851 | 1,468,166 | 27,315 | 1.9 |
| Operating profit | 28,575 | 48,034 | 19,459 | 68.1 |
| Operating profit on consolidated sales (\%) | 1.9 | 3.2 |  |  |

(Supplemental information)
Finance business included in the above is as follows:
(Millions of yen)

|  | Nine months ended <br> December 31, 2016 | Nine months ended <br> December 31, 2017 | Change | $\%$ |
| :--- | ---: | ---: | ---: | ---: |
| Sales | 103,259 | 109,234 | 5,975 | 5.8 |
| Operating expenses | 80,082 | 85,845 | 5,763 | 7.2 |
| Operating profit | 23,177 | 23,389 | 212 | 0.9 |
| Operating profit on sales in Finance Business (\%) | 22.4 | 21.4 |  |  |

Three months ended December 31, 2016 and 2017

|  |  |  | (Millions of yen) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three months ended December 31, 2016 |  | Change | \% |
| Office Printing: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 287,574 | 289,877 | 2,303 | 0.8 |
| Intersegment | - | - |  | - |
| Total | 287,574 | 289,877 | 2,303 | 0.8 |
| Operating expenses | 261,830 | 252,016 | -9,814 | -3.7 |
| Operating profit | 25,744 | 37,861 | 12,117 | 47.1 |
| Operating profit on sales in Office Printing (\%) | 9.0 | 13.1 |  |  |
| Office Service: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 100,057 | 105,506 | 5,449 | 5.4 |
| Intersegment | - | - | - | - |
| Total | 100,057 | 105,506 | 5,449 | 5.4 |
| Operating expenses | 101,942 | 105,973 | 4,031 | 4.0 |
| Operating loss | -1,885 | -467 | 1,418 | - |
| Operating loss on sales in Office Service (\%) | -1.9 | -0.4 |  |  |
| Commercial Printing: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 47,487 | 47,213 | -274 | -0.6 |
| Intersegment | - | - | - | - |
| Total | 47,487 | 47,213 | -274 | -0.6 |
| Operating expenses | 42,854 | 38,664 | -4,190 | -9.8 |
| Operating profit | 4,633 | 8,549 | 3,916 | 84.5 |
| Operating profit on sales in Commercial Printing (\%) | 9.8 | 18.1 |  |  |
| Industrial Printing: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 2,748 | 4,534 | 1,786 | 65.0 |
| Intersegment | - | - | - | - |
| Total | 2,748 | 4,534 | 1,786 | 65.0 |
| Operating expenses | 3,562 | 5,329 | 1,767 | 49.6 |
| Operating loss | -814 | -795 | 19 | - |
| Operating loss on sales in Industrial Printing (\%) | -29.6 | -17.5 |  |  |
| Thermal Media: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 15,282 | 16,874 | 1,592 | 10.4 |
| Intersegment | - | - | - | - |
| Total | 15,282 | 16,874 | 1,592 | 10.4 |
| Operating expenses | 13,289 | 15,115 | 1,826 | 13.7 |
| Operating profit | 1,993 | 1,759 | -234 | -11.7 |
| Operating profit on sales in Thermal Media (\%) | 13.0 | 10.4 |  |  |
| Other: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 44,835 | 53,359 | 8,524 | 19.0 |
| Intersegment | 19,406 | 17,319 | -2,087 | -10.8 |
| Total | 64,241 | 70,678 | 6,437 | 10.0 |
| Operating expenses | 62,835 | 67,078 | 4,243 | 6.8 |
| Operating profit (loss) | 1,406 | 3,600 | 2,194 | 156.0 |
| Operating profit (loss) on sales in Other (\%) | 2.2 | 5.1 |  |  |
| Corporate and Eliminations: Sales: |  |  |  |  |
|  |  |  |  |  |
| Intersegment | -19,406 | -17,319 | 2,087 |  |
| Total | -19,406 | -17,319 | 2,087 | - |
| Operating expenses: |  |  |  |  |
| Intersegment | -19,406 | -17,319 | 2,087 |  |
| Corporate | 19,052 | 24,488 | 5,436 |  |
| Total | -354 | 7,169 | 7,523 | - |
| Operating loss | -19,052 | -24,488 | -5,436 | - |
| Consolidated: |  |  |  |  |
| Sales: |  |  |  |  |
| Unaffiliated customers | 497,983 | 517,363 | 19,380 | 3.9 |
| Intersegment | - | - | - | - |
| Total | 497,983 | 517,363 | 19,380 | 3.9 |
| Operating expenses | 485,958 | 491,344 | 5,386 | 1.1 |
| Operating profit | 12,025 | 26,019 | 13,994 | 116.4 |
| Operating profit on consolidated sales (\%) | 2.4 | 5.0 |  |  |

(Supplemental information)
Finance business included in the above is as follows:

|  |  |  | (Millions of yen) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three months ended December 31, 2016 | Three months ended December 31, 2017 | Change | \% |
| Sales | 33,373 | 35,763 | 2,390 | 7.2 |
| Operating expenses | 25,657 | 27,658 | 2,001 | 7.8 |
| Operating profit | 7,716 | 8,105 | 389 | 5.0 |
| Operating profit on sales in Finance Business (\%) | 23.1 | 22.7 |  |  |

* Ricoh redefined the business region from April 1, 2017 when $19^{\text {th }}$ Mid-term Management Plan started. Based on this redefinition, Ricoh has changed Operating Segment Information from this fiscal year. Prior year comparative figures have also been reclassified to conform to the current year's presentation. Please refer to "(8) Segment Information" on page 19 for the details of the change

The content of changes in Operating Segment Information is as follows;

| Conventional Segment |  | Products \& Services |
| :--- | :--- | :--- |
| Imaging \& Solutions | Office Imaging | MFPs (multifunctional printers), copiers, laser printers, digital duplicators, <br> facsimile, scanners, related parts \& supplies, services, support and software |
|  | Network System Solutions | Personal computers, servers, network equipment, related services, support <br> and software |
|  | Production Printing | Cut sheet printer, continuous feed printer, related parts \& supplies, services, <br> support and software |
| Industrial Products | Thermal media, optical equipment, electronic components, semiconductor <br> devices and inkjet heads |  |
| Other | Digital cameras |  |


| New Segment | Products \& Services |
| :--- | :--- |
| Office Printing | MFPs (multifunctional printers), copiers, laser printers, digital duplicators, <br> wide format, facsimile, scanners, related parts \& supplies, services, support <br> and software |
| Office Service | Personal computers, servers, network equipment, related services, support, <br> software and service \& solutions related to document |
| Commercial Printing | Cut sheet printer, continuous feed printer, related parts \& supplies, services, <br> support and software |
| Industrial Printing | Inkjet heads, imaging systems and industrial printers |
| Thermal Media | Thermal media |
| Other | Optical equipment, electronic components, semiconductor devices, digital <br> cameras, industrial cameras, 3D printing, environment and healthcare |

## Abolition of Geographic Segment Information

Although Ricoh used to disclose Geographic Segment Information as well as Operating Segment Information, its low usability has been pointed out because the profit of geographic segment had been changed by particular reasons. In addition, it was similar to geographic information which disclosed sales based on the location of customers separately. As a result, Ricoh abolished this information from this first quarter in order to avoid risks of confusion of such information and make information disclosure brief and clear. Please refer to "(2) Condensed Consolidated Statement of Profit or Loss and Condensed Consolidated Statement of Comprehensive Income - Consolidated Sales by Geographic Area" on page 12 for geographic information based on the location of customers.

## -APPENDIX-

1. Consolidated Sales by Product Category

Nine months ended December 31, 2016 and 2017

| (Millions of yen) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nine months <br> ended <br> December 31, <br> 2016 | Nine months <br> ended <br> December 31, <br> 2017 | Change | \% | Change excluding exchange impact | \% |
| <Office Printing> |  |  |  |  |  |  |
| Office Printing | 858,118 | 849,247 | -8,871 | -1.0 | -44,985 | -5.2 |
| Percentage of sales (\%) | 58.4 | 56.0 |  |  |  |  |
| Domestic | 263,336 | 262,055 | -1,281 | -0.5 | -1,281 | -0.5 |
| Overseas | 594,782 | 587,192 | -7,590 | -1.3 | -43,704 | -7.3 |
| The Americas | 280,673 | 260,671 | -20,002 | -7.1 | -31,902 | -11.4 |
| Europe, Middle East and Africa | 228,413 | 233,682 | 5,269 | 2.3 | -13,747 | -6.0 |
| Other | 85,696 | 92,839 | 7,143 | 8.3 | 1,945 | 2.3 |
| <Office Service> |  |  |  |  |  |  |
| Office Service | 294,100 | 317,583 | 23,483 | 8.0 | 14,178 | 4.8 |
| Percentage of sales (\%) | 20.0 | 20.9 |  |  |  |  |
| Domestic | 152,401 | 166,520 | 14,119 | 9.3 | 14,119 | 9.3 |
| Overseas | 141,699 | 151,063 | 9,364 | 6.6 | 59 | 0.0 |
| The Americas | 71,998 | 78,164 | 6,166 | 8.6 | 2,596 | 3.6 |
| Europe, Middle East and Africa | 51,762 | 56,130 | 4,368 | 8.4 | -208 | -0.4 |
| Other | 17,939 | 16,769 | -1,170 | -6.5 | -2,329 | -13.0 |
| <Commercial Printing> |  |  |  |  |  |  |
| Commercial Printing | 133,355 | 137,797 | 4,442 | 3.3 | -2,500 | -1.9 |
| Percentage of sales (\%) | 9.1 | 9.1 |  |  |  |  |
| Domestic | 17,736 | 18,076 | 340 | 1.9 | 340 | 1.9 |
| Overseas | 115,619 | 119,721 | 4,102 | 3.5 | -2,840 | -2.5 |
| The Americas | 71,844 | 72,592 | 748 | 1.0 | -2,575 | -3.6 |
| Europe, Middle East and Africa | 35,576 | 37,703 | 2,127 | 6.0 | -946 | -2.7 |
| Other | 8,199 | 9,426 | 1,227 | 15.0 | 681 | 8.3 |
| <Industrial Printing> |  |  |  |  |  |  |
| Industrial Printing | 8,169 | 13,429 | 5,260 | 64.4 | 4,937 | 60.4 |
| Percentage of sales (\%) | 0.6 | 0.9 |  |  |  |  |
| Domestic | 1,971 | 2,104 | 133 | 6.7 | 133 | 6.7 |
| Overseas | 6,198 | 11,325 | 5,127 | 82.7 | 4,804 | 77.5 |
| The Americas | 2,162 | 3,799 | 1,637 | 75.7 | 1,412 | 65.3 |
| Europe, Middle East and Africa | 1,940 | 2,630 | 690 | 35.6 | 592 | 30.5 |
| Other | 2,096 | 4,896 | 2,800 | 133.6 | 2,800 | 133.6 |
| <Thermal Media> |  |  |  |  |  |  |
| Thermal Media | 42,779 | 46,292 | 3,513 | 8.2 | 1,436 | 3.4 |
| Percentage of sales (\%) | 2.9 | 3.1 |  |  |  |  |
| Domestic | 9,431 | 10,028 | 597 | 6.3 | 597 | 6.3 |
| Overseas | 33,348 | 36,264 | 2,916 | 8.7 | 839 | 2.5 |
| The Americas | 12,349 | 13,934 | 1,585 | 12.8 | 948 | 7.7 |
| Europe, Middle East and Africa | 10,396 | 12,116 | 1,720 | 16.5 | 733 | 7.1 |
| Other | 10,603 | 10,214 | -389 | -3.7 | -842 | -7.9 |
| <Other> |  |  |  |  |  |  |
| Other | 132,905 | 151,852 | 18,947 | 14.3 | 18,360 | 13.8 |
| Percentage of sales (\%) | 9.0 | 10.0 |  |  |  |  |
| Domestic | 102,121 | 120,422 | 18,301 | 17.9 | 18,301 | 17.9 |
| Overseas | 30,784 | 31,430 | 646 | 2.1 | 59 | 0.2 |
| The Americas | 4,678 | 2,745 | -1,933 | -41.3 | -2,043 | -43.7 |
| Europe, Middle East and Africa | 6,567 | 5,763 | -804 | -12.2 | -1,106 | -16.8 |
| Other | 19,539 | 22,922 | 3,383 | 17.3 | 3,208 | 16.4 |
| Grand Total | 1,469,426 | 1,516,200 | 46,774 | 3.2 | -8,574 | -0.6 |
| Percentage of sales (\%) | 100.0 | 100.0 |  |  |  |  |
| Domestic | 546,996 | 579,205 | 32,209 | 5.9 | 32,209 | 5.9 |
| Percentage of sales (\%) | 37.2 | 38.2 |  |  |  |  |
| Overseas | 922,430 | 936,995 | 14,565 | 1.6 | -40,783 | -4.4 |
| Percentage of sales (\%) | 62.8 | 61.8 |  |  |  |  |
| The Americas | 443,704 | 431,905 | -11,799 | -2.7 | -31,564 | -7.1 |
| Percentage of sales (\%) | 30.2 | 28.5 |  |  |  |  |
| Europe, Middle East and Africa | 334,654 | 348,024 | 13,370 | 4.0 | -14,682 | -4.4 |
| Percentage of sales (\%) | 22.8 | 23.0 |  |  |  |  |
| Other | 144,072 | 157,066 | 12,994 | 9.0 | 5,463 | 3.8 |
| Percentage of sales (\%) | 9.8 | 10.4 |  |  |  |  |

Three months ended December 31, 2016 and 2017

| ) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Three months ended December 31, 2016 | Three months ended December 31, 2017 | Change | \% | Change excluding exchange impact | \% |
| <Office Printing> |  |  |  |  |  |  |
| Office Printing | 287,574 | 289,877 | 2,303 | 0.8 | -11,553 | -4.0 |
| Percentage of sales (\%) | 57.7 | 56.0 |  |  |  |  |
| Domestic | 88,035 | 89,706 | 1,671 | 1.9 | 1,671 | 1.9 |
| Overseas | 199,539 | 200,171 | 632 | 0.3 | -13,224 | -6.6 |
| The Americas | 94,003 | 85,474 | -8,529 | -9.1 | -11,224 | -11.9 |
| Europe, Middle East and Africa | 76,356 | 83,219 | 6,863 | 9.0 | -2,509 | -3.3 |
| Other | 29,180 | 31,478 | 2,298 | 7.9 | 509 | 1.7 |
| <Office Service> |  |  |  |  |  |  |
| Office Service | 100,057 | 105,506 | 5,449 | 5.4 | 1,804 | 1.8 |
| Percentage of sales (\%) | 20.1 | 20.4 |  |  |  |  |
| Domestic | 49,101 | 51,307 | 2,206 | 4.5 | 2,206 | 4.5 |
| Overseas | 50,956 | 54,199 | 3,243 | 6.4 | -402 | -0.8 |
| The Americas | 24,650 | 26,961 | 2,311 | 9.4 | 1,431 | 5.8 |
| Europe, Middle East and Africa | 18,325 | 20,380 | 2,055 | 11.2 | -229 | -1.2 |
| Other | 7,981 | 6,858 | -1,123 | -14.1 | -1,604 | -20.1 |
| <Commercial Printing> |  |  |  |  |  |  |
| Commercial Printing | 47,487 | 47,213 | -274 | -0.6 | -2,788 | -5.9 |
| Percentage of sales (\%) | 9.5 | 9.1 |  |  |  |  |
| Domestic | 6,120 | 6,003 | -117 | -1.9 | -117 | -1.9 |
| Overseas | 41,367 | 41,210 | -157 | -0.4 | -2,671 | -6.5 |
| The Americas | 25,730 | 24,553 | -1,177 | -4.6 | -1,975 | -7.7 |
| Europe, Middle East and Africa | 12,859 | 13,208 | 349 | 2.7 | -1,154 | -9.0 |
| Other | 2,778 | 3,449 | 671 | 24.2 | 458 | 16.5 |
| <Industrial Printing> |  |  |  |  |  |  |
| Industrial Printing | 2,748 | 4,534 | 1,786 | 65.0 | 1,686 | 61.4 |
| Percentage of sales (\%) | 0.6 | 0.9 |  |  |  |  |
| Domestic | 633 | 638 | 5 | 0.8 | 5 | 0.8 |
| Overseas | 2,115 | 3,896 | 1,781 | 84.2 | 1,681 | 79.5 |
| The Americas | 707 | 1,240 | 533 | 75.4 | 478 | 67.6 |
| Europe, Middle East and Africa | 672 | 878 | 206 | 30.7 | 161 | 24.0 |
| Other | 736 | 1,778 | 1,042 | 141.6 | 1,042 | 141.6 |
| <Thermal Media> |  |  |  |  |  |  |
| Thermal Media | 15,282 | 16,874 | 1,592 | 10.4 | 708 | 4.6 |
| Percentage of sales (\%) | 3.1 | 3.3 |  |  |  |  |
| Domestic | 3,401 | 3,677 | 276 | 8.1 | 276 | 8.1 |
| Overseas | 11,881 | 13,197 | 1,316 | 11.1 | 432 | 3.6 |
| The Americas | 4,444 | 4,598 | 154 | 3.5 | 7 | 0.2 |
| Europe, Middle East and Africa | 3,478 | 4,239 | 761 | 21.9 | 279 | 8.0 |
| Other | 3,959 | 4,360 | 401 | 10.1 | 146 | 3.7 |
| <Other> |  |  |  |  |  |  |
| Other | 44,835 | 53,359 | 8,524 | 19.0 | 8,273 | 18.5 |
| Percentage of sales (\%) | 9.0 | 10.3 |  |  |  |  |
| Domestic | 34,915 | 42,758 | 7,843 | 22.5 | 7,843 | 22.5 |
| Overseas | 9,920 | 10,601 | 681 | 6.9 | 430 | 4.3 |
| The Americas | 1,325 | 1,017 | -308 | -23.2 | -341 | -25.7 |
| Europe, Middle East and Africa | 2,036 | 1,942 | -94 | -4.6 | -242 | -11.9 |
| Other | 6,559 | 7,642 | 1,083 | 16.5 | 1,013 | 15.4 |
| Grand Total | 497,983 | 517,363 | 19,380 | 3.9 | -1,870 | -0.4 |
| Percentage of sales (\%) | 100.0 | 100.0 |  |  |  |  |
| Domestic | 182,205 | 194,089 | 11,884 | 6.5 | 11,884 | 6.5 |
| Percentage of sales (\%) | 36.6 | 37.5 |  |  |  |  |
| Overseas | 315,778 | 323,274 | 7,496 | 2.4 | -13,754 | -4.4 |
| Percentage of sales (\%) | 63.4 | 62.5 |  |  |  |  |
| The Americas | 150,859 | 143,843 | -7,016 | -4.7 | -11,624 | -7.7 |
| Percentage of sales (\%) | 30.3 | 27.8 |  |  |  |  |
| Europe, Middle East and Africa | 113,726 | 123,866 | 10,140 | 8.9 | -3,694 | -3.2 |
| Percentage of sales (\%) | 22.8 | 23.9 |  |  |  |  |
| Other | 51,193 | 55,565 | 4,372 | 8.5 | 1,564 | 3.1 |
| Percentage of sales (\%) | 10.3 | 10.8 |  |  |  |  |

* Each category includes the following product line:

Office Printing
MFPs (multifunctional printers), copiers, laser printers, digital duplicators, wide format, facsimile, scanners, related parts \& supplies, services, support and software
Office Service
Commercial Printing
Industrial printing
Thermal Media
Personal computers, servers, network equipment, related services, support, software and service \& solutions related to document
Cut sheet printer, continuous feed printer, related parts \& supplies, services, support and software Inkjet head, imaging systems and industrial printers
Thermal media
Optical equipment, electronic components, semiconductor devices, digital cameras, industrial cameras, 3D printing, environment and healthcare

[^0]2. Forecast of Consolidated Performance
(Billions of yen)

|  | $\begin{gathered} \text { Nine months } \\ \text { ended } \\ \text { December 31, } \\ 2017 \\ \text { Results } \\ \hline \end{gathered}$ | Change <br> \% | Three months ending March 31, 2018 Forecast | Change <br> \% | Year ending <br> March 31, 2018 <br> Forecast | Change <br> \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 1,516.2 | 3.2 | 523.9 | -6.4 | 2,040.0 | 0.5 |
| Gross profit | 593.9 | 1.4 | 196.1 | -3.4 | 790.0 | 0.2 |
| Operating profit | 48.0 | 68.1 | -28.0 | - | 20.0 | -41.0 |
| Profit before income tax expenses | 43.1 | 65.0 | -29.1 | - | 14.0 | -53.3 |
| Profit attributable to owners of the parent | 17.3 | 321.4 | -17.3 | - | 0.0 | -100.0 |
| Earnings per share attributable to owners of the parent-basic (yen) | 23.91 | - | -23.91 | - | 0.00 | - |
| Earnings per share attributable to owners of the parent- diluted (yen) | - | - | - | - | - | - |
| Capital expenditures | 46.1 |  | 23.9 |  | 70.0 |  |
| Depreciation | 51.5 |  | 14.5 |  | 66.0 |  |
| R\&D expenditures | 80.4 |  | 29.6 |  | 110.0 |  |
| Exchange rate (Yen/US\$) | 111.72 |  | 105.00 |  | 110.04 |  |
| Exchange rate (Yen/EURO) | 128.50 |  | 125.00 |  | 127.62 |  |

3. Forecast of Consolidated Sales by Product Category

| (Billions of yen) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year ended <br> March 31, <br> 2017 <br> Result | Three months ending <br> March 31, 2018 |  | Year ending March 31, 2018 |  |  |  |
|  | Results | Forecast | Forecast (Note) | Forecast | Change $\%$ | Forecast (Note) | Change \% |
| <Office Printing> | 1,165.9 | 275.1 | 281.9 | 1,124.3 | -3.6\% | 1,095.0 | -6.1\% |
| Domestic | 353.3 | 86.3 | 86.3 | 348.3 | -1.4\% | 348.3 | -1.4\% |
| Overseas | 812.6 | 188.8 | 195.6 | 775.9 | -4.5\% | 746.6 | -8.1\% |
| The Americas | 384.7 | 82.7 | 89.7 | 343.3 | -10.8\% | 338.4 | -12.0\% |
| Europe, Middle East and Africa | 312.3 | 79.4 | 77.0 | 313.0 | 0.2\% | 291.6 | -6.6\% |
| Other | 115.5 | 26.7 | 28.9 | 119.5 | 3.5\% | 116.5 | 0.9\% |
| <Office Service> | 425.6 | 123.6 | 125.4 | 441.1 | 3.7\% | 433.6 | 1.9\% |
| Domestic | 230.8 | 75.4 | 75.4 | 241.9 | 4.8\% | 241.9 | 4.8\% |
| Overseas | 194.7 | 48.2 | 50.0 | 199.2 | 2.3\% | 191.7 | -1.5\% |
| The Americas | 97.6 | 23.7 | 25.7 | 101.8 | 4.3\% | 100.2 | 2.7\% |
| Europe, Middle East and Africa | 70.3 | 19.4 | 18.8 | 75.5 | 7.4\% | 70.3 | 0.1\% |
| Other | 26.7 | 5.1 | 5.5 | 21.8 | -18.3\% | 21.1 | -21.2\% |
| <Commercial Printing> | 186.1 | 47.4 | 49.3 | 185.1 | -0.5\% | 180.1 | -3.2\% |
| Domestic | 25.2 | 7.3 | 7.3 | 25.3 | 0.6\% | 25.3 | 0.6\% |
| Overseas | 160.8 | 40.1 | 42.0 | 159.8 | -0.7\% | 154.7 | -3.8\% |
| The Americas | 100.5 | 23.7 | 25.7 | 96.2 | -4.2\% | 94.9 | -5.6\% |
| Europe, Middle East and Africa | 48.9 | 13.4 | 13.0 | 51.1 | 4.4\% | 47.6 | -2.7\% |
| Other | 11.3 | 3.0 | 3.3 | 12.4 | 9.2\% | 12.1 | 7.0\% |
| <Industrial Printing> | 11.8 | 5.6 | 5.7 | 19.0 | 60.1\% | 18.8 | 58.3\% |
| Domestic | 2.7 | 0.9 | 0.9 | 3.0 | 7.8\% | 3.0 | 7.8\% |
| Overseas | 9.0 | 4.7 | 4.8 | 16.0 | 76.2\% | 15.8 | 73.7\% |
| The Americas | 3.0 | 1.4 | 1.5 | 5.1 | 69.1\% | 5.0 | 65.1\% |
| Europe, Middle East and Africa | 2.8 | 1.2 | 1.2 | 3.8 | 36.3\% | 3.7 | 32.9\% |
| Other | 3.2 | 2.1 | 2.1 | 6.9 | 117.7\% | 6.9 | 117.7\% |
| <Thermal Media> | 57.2 | 14.9 | 15.4 | 61.1 | 6.8\% | 59.6 | 4.1\% |
| Domestic | 12.4 | 3.3 | 3.3 | 13.3 | 7.3\% | 13.3 | 7.3\% |
| Overseas | 44.8 | 11.6 | 12.1 | 47.8 | 6.7\% | 46.2 | 3.2\% |
| The Americas | 17.0 | 4.5 | 4.9 | 18.4 | 7.8\% | 18.1 | 6.5\% |
| Europe, Middle East and Africa | 14.0 | 4.1 | 4.0 | 16.2 | 15.1\% | 15.1 | 7.4\% |
| Other | 13.6 | 3.0 | 3.2 | 13.2 | -3.4\% | 12.9 | -5.3\% |
| <Other> | 182.0 | 57.3 | 57.9 | 209.1 | 14.9\% | 209.1 | 14.9\% |
| Domestic | 142.8 | 47.6 | 47.6 | 168.0 | 17.6\% | 168.0 | 17.6\% |
| Overseas | 39.1 | 9.7 | 10.3 | 41.1 | 5.1\% | 41.1 | 5.1\% |
| The Americas | 5.9 | 0.8 | 0.8 | 3.5 | -40.3\% | 3.4 | -42.1\% |
| Europe, Middle East and Africa | 7.9 | 1.8 | 1.8 | 7.5 | -5.1\% | 7.2 | -8.9\% |
| Other | 25.2 | 7.1 | 7.7 | 30.0 | 18.9\% | 30.4 | 20.6\% |
| Grand Total | 2,028.8 | 523.9 | 535.6 | 2,040.0 | 0.6\% | 1,996.4 | -1.6\% |
| Domestic | 767.5 | 220.8 | 220.8 | 800.0 | 4.2\% | 800.0 | 4.2\% |
| Overseas | 1,261.3 | 303.1 | 314.8 | 1,240.0 | -1.7\% | 1,196.4 | -5.1\% |
| The Americas | 609.0 | 136.8 | 148.3 | 568.7 | -6.6\% | 560.4 | -8.0\% |
| Europe, Middle East and Africa | 456.4 | 119.3 | 115.8 | 467.3 | 2.4\% | 435.7 | -4.5\% |
| Other | 195.8 | 47.0 | 50.7 | 204.0 | 4.2\% | 200.2 | 2.3\% |

(Note) Excluding foreign exchange impact

* Ricoh redefined the business region from April 1, 2017 when $19^{\text {th }}$ Mid-term Management Plan started. Based on this redefinition, Ricoh has changed Operating Segment Information from this fiscal year. Prior year comparative figures have also been reclassified to conform to the current year's presentation. Please refer to "(8) Segment Information" on page 19 for the details of the change.


[^0]:    * Ricoh redefined the business region from April 1, 2017 when $19^{\text {th }}$ Mid-term Management Plan started. Based on this redefinition, Ricoh has changed Operating Segment Information from this fiscal year. Prior year comparative figures have also been reclassified to conform to the current year's presentation. Please refer to "(8) Segment Information" on page 19 for the details of the change.

