# Quarterly Report 

4th Quarter : 3 months ended March 31, 2017
Annual : Fiscal year ended March 31, 2017

Consolidated (HOYA CORPORATION and Consolidated Subsidiaries)<br>Part 1<br>4th Quarter : from January 1 to March 31, 2017 <IFRS><br>1. Quarterly Consolidated Financial Highlights : p. 1<br>2. Results of Operations : p. 2<br>3. Quarterly Consolidated Financial Statements<br>(1) Quarterly Consolidated Statement of Financial Position : p. 4<br>(2) Quarterly Consolidated Statement of Cash Flows : p. 6<br>(3) Quarterly Consolidated Statement of Comprehensive Income : p. 7<br>(4) Segment Information : p. 8<br><Reference>Supplementary data for 4th Quarter : p. 11

Part 2
Annual : from April 1, 2016 to March 31, 2017 <IFRS>

1. Consolidated Financial Highlights : p. 12
2. Consolidated Financial Statements
(1) Consolidated Statement of Financial Position : p. 13
(2) Consolidated Statement of Cash Flows : p. 15
(3) Consolidated Statement of Comprehensive Income : p. 16
(4) Segment Information : p. 17
<Reference>Supplementary data for the Full Year : p. 20

Notes:

1. HOYA's fiscal year (FY) : from April 1 to March 31 of the following year.
2. These financial statements are excerpt translation of Japanese "Kessan Tanshin"and have been prepared for the references only of foreign investors.

## HOYA CORPORATION

This report is provided solely for the information of professional analysts who are expected to make their own evaluation of the company. This report contains forward-looking statements that are based on management's assumptions and beliefs in light of the information currently available to it and therefore you should not place undue reliance on them.
These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to differ materially from that anticipated in these statements. These factors include changes in economic conditions, trends in our major markets, currency exchange rates, etc.
We accept no liability whatsoever for any direct or consequential loss arising from any use of this report.

## HOYA

Part. 1
May 11, 2017

## 1. Quarterly Consolidated Financial Highlights <br> HOYA CORPORATION and Consolidated Subsidiaries

1. Performance for the three months ended March 31, 2016 and 2017 (All operations *Notes)
( The yen amounts shown therein are rounded off to the nearest million.)

| (1)Revenue and Profit before tax | Three months ended |  | Variance (\%) |
| :---: | :---: | :---: | :---: |
|  | Mar. 31, 2016 | Mar. 31, 2017 |  |
| Revenue | 121,666 | 126,304 | 3.8 |
| Profit before tax | 23,161 | 24,409 | 5.4 |
| Ratio of profit before tax(\%) | 19.0\% | 19.3\% |  |
| Profit for the quarter | 18,493 | 18,975 | 2.6 |
| Ratio of profit for the quarter(\%) | 15.2\% | 15.0\% |  |
| Profit attributable to owners of the Company | 18,734 | 18,923 | 1.0 |
| Ratio of profit attributable to owners of the Company(\%) | 15.4\% | 15.0\% |  |
| Basic earnings per share (yen) | 46.56 | 48.77 |  |
| Diluted earnings per share (yen) | 46.46 | 48.65 |  |
|  |  | of |  |
| (2)Financial Position | Dec. 31, 2016 | Mar. 31, 2017 |  |
| Total assets | 649,339 | 659,583 |  |
| Total equity | 505,662 | 515,405 |  |
| Equity attributable to owners of the Company | 501,042 | 510,887 |  |
| Ratio of assets attributable to owners of the Company | 77.2\% | 77.5\% |  |
| Assets attributable to owners of the Company per share (yen) | 1,291.52 | 1,316.40 |  |


|  | Three months ended |  |
| :--- | ---: | ---: |
| (3) Conditions of Cash Flows | Mar. 31, 2016 | Mar. 31, 2017 |
| Net cash generated from operating activities | 37,253 | 36,900 |
| Net cash used in investing activities | $-6,125$ | $-6,281$ |
| Free cash flow | 31,128 | 30,619 |
| Net cash provided by (used in ) financing activities | $-60,691$ | 299 |
| Cash and cash equivalents at end of period | 286,292 | 296,851 |

2.Dividends per Share

|  | Year ended |  |
| :--- | ---: | ---: |
| Interim (Yen) | Mar.31,2016 | Mar.31,2017 |
| Year-end (Yen) | 30.00 | 30.00 |
| Annual (Yen) | 45.00 | 45.00 |
|  | 75.00 | 75.00 |

3.Other

Capital expenditure

| Three months ended |  |
| ---: | ---: |
| Mar. 31, 2016 | Mar. 31, 2017 |
| 5,591 | 5,605 |
| 5,077 | 5,700 |

Notes:
"All operations" means here that the figures are including not only "Continuing operations" but also "Discontinued operations".

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## 2. Results of Operations

## 1) General Overview

During the fourth quarter of the consolidated fiscal year under review (January 1 through March 31, 2017), growth in Japanese exports resulted in improved expectations for a continued economic recovery. Meanwhile, as economic conditions remain strong, expectations are on the rise as related to financial policies of the new administration in the United States. The overall economy in Europe continues to grow at a moderate pace. However, uncertainties remain about the future due to the exit of United Kingdom from the European Union. In Asia, China has maintained a high pace of growth, but other geopolitical risks have emerged.

In this operating environment, the HOYA Group Information Technology segment reported higher revenues year on year. Sales for semiconductor mask blanks rose in response to strong demand for cutting-edge products. At the same time, sales of photomasks for semiconductors and photomasks for LCDs were lower, mainly due to the decrease in production capacity stemming from the decision to close the Kumamoto Plant in the wake of the Kumamoto earthquakes. Sales of glass substrates for hard disk drives rose, mainly due to improved general demand and the Group's capture of greater market share. Imaging-related product sales were level year on year on a local currency basis, but were lower when including the impact of foreign currency exchange.

The Life Care segment reported higher sales year on year. Sales of eyeglass lenses rose, mainly in the Americas and Asia. Sales of contact lenses were also higher, driven in the main by ongoing new store openings. Endoscopes for medical use experienced significantly higher sales, pushed by performance in the Americas. Sales of intraocular lenses were also strong, mainly due to growth in new products.

More specifically, sales for the consolidated fourth quarter increased 3.8\% year on year, reaching 126,304 million yen.

Quarterly profit before tax amounted to 24,409 million yen with 18,975 million yen in profit, representing increases of $5.4 \%$ and $2.6 \%$, respectively.Profit before tax ratio was $19.3 \%$, representing a year-on-year improvement of 0.3 points.

Disclosed figures and change ratios are for businesses with continuing operations. The Group did not discontinue any operations during the consolidated fourth quarter.

## 2) Segment Overview

The following discusses results by reportable segment. Segment sales are sales to external customers.

Information Technology
<Electronics related products>
The smartphone market continues to grow, even as the market for end products using HOYA components, such as PCs and tablets, continues to contract. Sales of mask blanks for semiconductors grew year on year by a significant margin. This growth was mainly due to our capturing active research and development demand for cutting-edge products, allowing us to absorb the negative impact of the strong yen. Meanwhile, sales of photomasks for semiconductors fell year on year, mainly due to the decrease in production capacity stemming from the decision to close the Kumamoto Plant in the wake of the Kumamoto earthquakes in April of 2016.

Sales of photomasks for LCDs also fell year on year. Research and development demand for high-precision and high-resolution smartphone panel reached a lull. Similarly, Research and development demand for 4K and large-screen for TV panels also experienced a pause. Further, production capacity fell due to the decision to close the Kumamoto Plant. These factors combined to drive photomask sales down.

Glass substrates for hard disk drives experienced significant year-on-year growth. The general downward trend in demand leveled off, while the HOYA Group captured a greater share of the market. These positive factors allowed us to absorb the negative impact of the strong yen.
<Imaging related products>
The market for digital cameras, the main application for our products in this field, continues to contract. In the face of this market contraction, we have focused our efforts on expanding sales of products for new applications, including surveillance cameras and car-mounted cameras. While sales were level year on year on a local currency basis, sales were lower when including the impact of foreign currency exchange.

As a result of these various factors, sales for the Information Technology segment rose $5.5 \%$ year on year, reaching 41,572 million yen. Segment profit amounted to 13,579 million yen, an increase of $8.5 \%$ year on year.

## Life Care

<Health care related products>
The contraction in the Japanese eyeglass lens market resulted in sluggish growth of eyeglass lens sales. At the same time, our acquisition of the 3M prescription protective eyewear business in the Americas contributed to higher sales. Sales grew year on year in Europe and Asia on a local currency basis, but were lower after including the impact of the strong yen and foreign currency exchange. Overall, eyeglass lens sales rose year on year.
New store openings of our Eyecity contact lens specialty stores, as well as continued branding and promotions, resulted in higher year-on-year sales for contact lenses.

## <Medical related products>

Medical-related endoscopes swung to year-on-year growth as sales improved considerably in the Americas. In Europe, as well, sales continued to grow on a local currency basis in response to the contribution of new products and stronger sales capacity in the region. As a whole, endoscope sales grew year on year.

Sales of intraocular lenses for cataracts continued to perform well in the Japanese market, after being introduced last fiscal year. Overseas, as well, direct sales and sales through agents grew, outpacing performance for the same period in the prior fiscal year by a significant margin.

As a result, sales for the Life Care segment grew $3.5 \%$ year on year, reaching 83,752 million yen. Segment profit fell $9.7 \%$ to 12,348 million yen, mainly due to increased amortization of intangible fixed assets associated with a business acquisition, as well as expenses made in advance to secure higher growth.

## Other

The HOYA Group Other business segment consists of new businesses and businesses offering information systems services. The Other Businesses segment reported sales of 980 million yen, a decrease of $24.7 \%$ year on year. Segment profit fell $27.2 \%$ to 254 million yen.

## 3.Quarterly Consolidated Financial Statements

(1) Quarterly Consolidated Statement of Financial Position
(HOYA Corporation and its subsidiaries)
(Millions of Yen)

|  | As ofDec. 31, 2016 |  | As ofMar. 31, 2017 |  | Variance |  | $\begin{gathered} \text { As of } \\ \text { Mar. } 31,2016 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| ASSETS |  |  |  |  |  |  |  |  |
| NON-CURRENT ASSETS |  |  |  |  |  |  |  |  |
| Property, plant and equipment-net | 106,382 |  | 103,729 |  | -2,653 |  | 108,751 |  |
| Goodwill | 13,781 |  | 14,590 |  | 810 |  | 9,502 |  |
| Intangible assets | 23,805 |  | 26,412 |  | 2,608 |  | 16,317 |  |
| Investments in associates | 195 |  | 196 |  | 2 |  | 182 |  |
| Long-term financial assets | 8,419 |  | 7,357 |  | -1,061 |  | 15,820 |  |
| Other non-current assets | 2,908 |  | 2,578 |  | -330 |  | 3,283 |  |
| Deferred tax assets | 8,249 |  | 9,399 |  | 1,150 |  | 11,231 |  |
| Total non-current assets | 163,738 | 25.2 | 164,263 | 24.9 | 525 | 0.3 | 165,086 | 25.8 |
| CURRENT ASSETS |  |  |  |  |  |  |  |  |
| Inventories | 70,194 |  | 65,501 |  | -4,693 |  | 66,408 |  |
| Trade and other receivables | 99,736 |  | 98,315 |  | -1,422 |  | 92,887 |  |
| Other short-term financial assets | 17,597 |  | 17,788 |  | 191 |  | 10,984 |  |
| Income tax receivables | 527 |  | 389 |  | -137 |  | 587 |  |
| Other current assets | 24,371 |  | 16,477 |  | -7,894 |  | 16,764 |  |
| Cash and cash equivalents | 273,176 |  | 296,851 |  | 23,675 |  | 286,292 |  |
| Sub total | 485,601 |  | 495,321 |  | 9,720 |  | 473,922 |  |
| Total current assets | 485,601 | 74.8 | 495,321 | 75.1 | 9,720 | 2.0 | 473,922 | 74.2 |
| Total assets | 649,339 | 100.0 | 659,583 | 100.0 | 10,245 | 1.6 | 639,007 | 100.0 |



## (2)Quarterly Consolidated Statement of Cash Flows

(HOYA Corporation and its subsidiaries)
(Millions of Yen)

|  | For the three months ended |  | Variance | ThreemonthsendedDec. 31,2016 |
| :---: | :---: | :---: | :---: | :---: |
|  | Mar. 31,2016 | Mar. 31,2017 |  |  |
| Cash flows from operating activities |  |  |  |  |
| Profit before tax | 23,161 | 24,409 | 1,247 | 32,475 |
| Depreciation and amortization | 7,741 | 7,846 | 105 | 7,243 |
| Impairment losses | 348 | 244 | -103 | - |
| Finance income | -470 | -480 | -9 | -483 |
| Finance costs | 240 | 344 | 104 | 264 |
| Share of (profits)/loss of associates | -3 | -6 | -2 | -3 |
| (Gain)/loss on sales of property, plant and equipment | -287 | -280 | 7 | -339 |
| Loss on disposal of property, plant and equipment | 50 | 108 | 58 | 19 |
| Foreign exchange (gain)/loss | 2,610 | 544 | -2,067 | -3,182 |
| Others | -432 | 1,964 | 2,396 | 1,912 |
| Net cash generated trom operating activities (Before adjustment of movements in working capital) | 32,958 | 34,693 | 1,735 | 37,906 |
| Movements in working capital |  |  |  |  |
| Decrease/(increase) in inventories | 397 | 3,873 | 3,477 | 308 |
| Decrease/(increase) in trade and other receivables | 5,008 | 904 | -4,103 | -6,419 |
| Increase/(decrease) in trade and other payables | 683 | -1 | -684 | -244 |
| Increase/(decrease) in retirement benefits liabilities and provisions | 151 | -150 | -301 | -9 |
| Sub total | 39,196 | 39,320 | 124 | 31,542 |
| Interests received | 384 | 563 | 179 | 391 |
| Dividends received | -0 | 0 | 0 | 42 |
| Interests paid | -379 | -368 | 11 | -33 |
| Income taxes paid | -2,076 | -2,982 | -907 | -8,834 |
| Income taxes refunded | 128 | 367 | 239 | 80 |
| Net cash generated from operating activities | 37,253 | 36,900 | -353 | 23,187 |
| Cash flows from investing activities |  |  |  |  |
| Withdrawals of time deposit | 1,724 | 998 | -725 | 3,290 |
| Payments for time deposit | -1,770 | -996 | 773 | -4,016 |
| Proceeds from sales of property, plant and equipment | 1,218 | 352 | -866 | 461 |
| Payments for acquisition of property, plant and equipment | -5,698 | -6,193 | -495 | -5,560 |
| Proceeds from sales of investment | 12 | 13 | 2 | - |
| Payments for purchase of subsidiary | -1,206 | - | 1,206 | -6,360 |
| Payments to non-controlling interests upon merger | - 1 | - | 1 | -17 |
| Payments for business transfer | -61 | -4 | 57 | -6,189 |
| Other proceeds | 108 | 147 | 39 | 128 |
| Other payments | -452 | -599 | -147 | -682 |
| Net cash used in investing activities | -6,125 | -6,281 | -156 | -18,945 |
| Cash flows from financing activities |  |  |  |  |
| Dividends paid to owners of the Company | 15 | 17 | 2 | -11,655 |
| Increase (decrease) in short-term debt | -87 | -1 | 86 | -1 |
| Repayments of long-term borrowings | -77 | -69 | 9 | -65 |
| Payments for redemption of bonds | - | - | - | -11 |
| Proceeds from disposal of treasury shares | - | 0 | 0 | - |
| Payments for purchase of treasury shares | -59,864 | -1 | 59,863 | -1 |
| Proceeds from exercise of stock options | 155 | 353 | 198 | 272 |
| Net cash used in financing activities | -60,691 | 299 | 60,991 | -11,460 |
| Net increase/(decrease) in cash and cash equivalents | -29,563 | 30,919 | 60,481 | -7,218 |
| Cash and cash equivalents at the beginning of the term | 331,180 | 273,176 | -58,004 | 249,985 |
| Effects of exchange rate changes on the balance of cash and cash equivalents in foreign currencies | -15,325 | -7,244 | 8,081 | 30,409 |
| Cash and cash equivalents at the end of the term | 286,292 | 296,851 | 10,559 | 273,176 |

(3) Quarterly Consolidated Statement of Comprehensive Income

| (HOYA Corporation and its subsidiaries) |  |  |  |  |  |  | (Millions | of Yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the three months ended |  |  |  | Variance |  | For the three months ended Dec. 31,2016 |  |
|  | Mar. 31,2016 |  | Mar. 31,2017 |  |  |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| All operations |  |  |  |  |  |  |  |  |
| Revenue: |  |  |  |  |  |  |  |  |
| Sales | 121,666 | 100.0 | 126,304 | 100.0 | 4,638 | 3.8 | 122,594 | 100.0 |
| Finance income | 470 | 0.4 | 480 | 0.4 | 9 | 2.0 | 483 | 0.4 |
| Share of profit of associates | 3 | 0.0 | 6 | 0.0 | 2 | 73.8 | 3 | 0.0 |
| Other income | 1,930 | 1.6 | 746 | 0.6 | -1,183 | -61.3 | 1,024 | 0.8 |
| Total Revenue | 124,070 | 102.0 | 127,536 | 101.0 | 3,466 | 2.8 | 124,103 | 101.2 |
| Expenses: |  |  |  |  |  |  |  |  |
| Changes in inventories of goods, products and work in progress | -327 | -0.3 | 3,398 | 2.7 | 3,725 | - | 852 | 0.7 |
| Raw materials and consumables used | 21,994 | 18.1 | 19,060 | 15.1 | -2,934 | -13.3 | 19,161 | 15.6 |
| Employee benefits expense | 30,178 | 24.8 | 30,545 | 24.2 | 367 | 1.2 | 28,313 | 23.1 |
| Depreciation and amortization | 7,741 | 6.4 | 7,846 | 6.2 | 105 | 1.4 | 7,243 | 5.9 |
| Subcontracting cost | 572 | 0.5 | 1,021 | 0.8 | 449 | 78.4 | 1,236 | 1.0 |
| Advertising and promotion expense | 3,002 | 2.5 | 3,300 | 2.6 | 298 | 9.9 | 3,246 | 2.6 |
| Commission expense | 6,609 | 5.4 | 7,774 | 6.2 | 1,165 | 17.6 | 7,042 | 5.7 |
| Impairment losses | 348 | 0.3 | 244 | 0.2 | -103 | -29.7 | - | - |
| Finance costs | 240 | 0.2 | 344 | 0.3 | 104 | 43.2 | 264 | 0.2 |
| Foreign exchange (gain)/loss | 3,107 | 2.6 | 1,266 | 1.0 | -1,841 | -59.2 | -3,777 | -3.1 |
| Other expenses | 27,445 | 22.6 | 28,329 | 22.4 | 884 | 3.2 | 28,047 | 22.9 |
| Total expense | 100,908 | 82.9 | 103,127 | 81.6 | 2,219 | 2.2 | 91,628 | 74.7 |
| Profit before tax | 23,161 | 19.0 | 24,409 | 19.3 | 1,247 | 5.4 | 32,475 | 26.5 |
| Income tax expense | 4,668 | 3.8 | 5,434 | 4.3 | 765 | 16.4 | 7,395 | 6.0 |
| Profit for the term from all operations | 18,493 | 15.2 | 18,975 | 15.0 | 482 | 2.6 | 25,080 | 20.5 |
| Other comprehensive income: |  |  |  |  |  |  |  |  |
| Items that will not be reclassified subsequently to profit or loss |  |  |  |  |  |  |  |  |
| Remeasurements of the net defined benefit liability(asset) | 136 |  | -259 |  | -395 | - | - |  |
| Income tax relating to components of other comprehensive income | 11 |  | 34 |  | 23 | 202.6 | - |  |
| Total Items that will not be reclassified subsequently to profit or loss | 147 |  | -225 |  | -372 | - | - |  |
| Items that may be reclassified subsequently to profit or loss |  |  |  |  |  |  |  |  |
| Net gain on revaluation of available-for-sale financial assets | -6 |  | 272 |  | 278 | - | -79 |  |
| Exchange differences on translation of foreign operations | -21,713 |  | -9,648 |  | 12,065 | -55.6 | 46,173 |  |
| Share of other comprehensive income of associates | -7 |  | -4 |  | 3 | -42.1 | 20 |  |
| Income tax relating to components of other comprehensive income | 0 |  | -82 |  | -83 | - | 24 |  |
| Total Items that may be reclassified subsequently to profit or loss | -21,725 |  | -9,463 |  | 12,263 | - | 46,138 |  |
| Total other comprehensive income/(loss) | -21,578 |  | -9,687 |  | 11,891 | - | 46,138 |  |
| Total comprehensive income for the quarter | -3,085 |  | 9,288 |  | 12,372 | - | 71,218 |  |
| Profit attributable to : |  |  |  |  |  |  |  |  |
| Owners of the Company | 18,734 | 15.4 | 18,923 | 15.0 | 189 | 1.0 | 25,055 | 20.4 |
| Non-controlling interests | -241 | -0.2 | 52 | 0.0 | 293 | - | 25 | 0.0 |
| Total | 18,493 | 15.2 | 18,975 | 15.0 | 482 | 2.6 | 25,080 | 20.5 |
| Total comprehensive income/(loss) attributable to : |  |  |  |  |  |  |  |  |
| Owners of the Company | -2,584 |  | 9,389 |  | 11,973 | - | 70,678 |  |
| Non-controlling interests | -501 |  | -102 |  | 399 | -79.7 | 540 |  |
| Total | -3,085 |  | 9,288 |  | 12,372 | - | 71,218 |  |
| Basic earnings/(loss) per share (yen) |  |  |  |  |  |  |  |  |
| Continuing operations | 46.56 |  | 48.77 |  | 2.21 |  | 64.59 |  |
| Discontinued operations | - |  | - |  | - |  | - |  |
| Basic earnings per share (yen) | 46.56 |  | 48.77 |  | 2.21 |  | 64.59 |  |
| Diluted earnings/(loss) per share (yen) |  |  |  |  |  |  |  |  |
| Continuing operations | 46.46 |  | 48.65 |  | 2.19 |  | 64.46 |  |
| Discontinued operations | - |  | - |  | - |  | - |  |
| Diluted earnings per share (yen) | 46.46 |  | 48.65 |  | 2.19 |  | 64.46 |  |

Notes:

1. Effect of Exchange Rate Change on Net Sales and Incomes ("2016 A" is the actual value of this period. "2016 B" is the nominal value of this period which temporarily exchanged by the currency rate of the same period last year. unit : millions of Yen)

|  |  | 2016 B | 2016 A | Influences | Real change | (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  | 129,156 | 126,304 | -2,852 | 7,490 | 6.2\% |
| Profit before tax |  | 24,556 | 24,409 | -147 | 1,395 | 6.0\% |
| Profit for the quarter |  | 19,056 | 18,975 | -81 | 563 | 3.0\% |
|  |  | For the three months ended |  |  |  |  |
| 2. Average rates of major foreign currencies |  | Mar. 31,2016 | Mar. 31,2017 | Variance(\%) |  |  |
| US\$ | Yen | 115.72 | 112.85 | 2.5\% |  |  |
| Euro | Yen | 127.99 | 120.17 | 6.1\% |  |  |
| Thai Baht | Yen | 3.25 | 3.24 | 0.3\% |  |  |

## (4) Segment Information

## <Overview of major products and services of reportable segments>

The reportable segments are constituent units of the Group for which separate financial information is obtained and examined on a regular basis by the Board of Directors, the chief operation decision maker, to determine the allocation of management resources and evaluate the business performance.

In accordance with its management philosophy, the Group has categorized "information technology" and "life and culture" as its business domains. To achieve sustainable growth in corporate value in these business domains, the Group has been making decisions on the allocation of management resources and monitoring the operating results.

As a result, the Group consists of three reportable business segments: the Information Technology business, the Life Care business and Other business, which are consistent with the above business domains.

In the Information Technology business, the Group has developed an extensive range of products following the digitalization of information and the emergence of the Internet. The Group produces and sells a broad array of I/O (Input/Output Device) related products in the information and communication sector, including electronics related products that are essential for the modern digital information and communication technologies, and imaging related products that are necessary to import pictures and video images as digital information based on optical technologies.

In the Life Care business, the Group produces and sells health care related products that are used in the healthcare and medical sectors and medical related products, including medical equipment and medical materials that are used in medical treatments. In operating this business, it is typically required to obtain approvals and permissions in accordance with the Pharmaceutical Affairs Act in Japan and other regulations, and sophisticated technologies and highly reliable quality control systems represent the critical elements for operating this business.

Other business mainly includes the business that provides information system services and new businesses

The main products and services for each "reportable segment" described above are as follows:

| Reportable Segment |  | Major Products and Services |
| :---: | :---: | :---: |
| Information Technology | Electronics related products | Photomasks and Maskblanks for semiconductors, Masks and Devices for liquid-crystal displays (LCDs) Glass disks for hard disk drives (HDDs), etc. |
|  | Imaging related products | Optical lenses, Optical glasses, Digital camera modules, Laser equipment, etc. |
| Life Care | Health care related products | Eyeglass lenses, Contact lenses, etc. |
|  | Medical related products | Endoscopes, Medical accessories, Intraocular lenses, Artificial bone, Metallic implants for orthopedics, etc. |
| Other |  | Design of information systems, etc. |

## 1. Segment revenues and results

| For the three months ended Mar. 31, 2016 | Information Technology | Life Care | Other | Total | Adjustments | All operations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue <br> Revenue from external customers Inter-segment | $\begin{array}{r} 39,422 \\ 210 \\ \hline \end{array}$ | 80,942 | $\begin{array}{r} 1,302 \\ 569 \\ \hline \end{array}$ | $\begin{array}{r} 121,666 \\ 779 \\ \hline \end{array}$ | 1 -779 | 121,666 |
| Total | 39,631 | 80,942 | 1,871 | 122,445 | -779 | 121,666 |
| Segment profit before tax Segment profit before tax ratio | $\begin{array}{r} 12,516 \\ 31.6 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline 13,668 \\ 16.9 \% \\ \hline \end{array}$ | $\begin{array}{r} 349 \\ 18.6 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline 26,532 \\ 21.7 \% \\ \hline \end{array}$ | $-3,371$ - | $\begin{array}{r} 23,161 \\ 19.0 \% \\ \hline \end{array}$ |
| $\begin{array}{\|l} \hline \text { Ref: Profit from ordinary } \\ \text { operating activities } \\ \% \text { of revenue } \\ \hline \end{array}$ | $\begin{array}{r} 13,472 \\ 34.0 \% \\ \hline \end{array}$ | $\begin{array}{r} 14,073 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 338 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 27,883 \\ 22.8 \% \end{array}$ | -1,323 | $\begin{array}{r} 26,560 \\ 21.8 \% \end{array}$ |


| For the three months <br> ended Mar. 31, 2017 | Information <br> Technology | Life Care | Other | Total | Adjustments | All <br> operations |
| :---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Revenue |  |  |  |  |  |  |
| Revenue from external customers | 41,572 | 83,752 | 980 | 126,304 | 0 | 126,304 |
| Inter-segment | 80 | 0 | 482 | 562 | -562 | - |
| Total | 41,652 | 83,752 | 1,462 | 126,867 | -562 | 126,304 |
| Segment profit before tax | 13,579 | 12,348 | 254 | 26,181 | $-1,772$ | 24,409 |
| Segment profit before tax ratio | $32.6 \%$ | $14.7 \%$ | $17.4 \%$ | $20.6 \%$ | - | $19.3 \%$ |
| Ref: Profit from ordinary |  |  |  |  |  |  |
| operating activities | 14,944 | 13,184 | 254 | 28,382 | $-1,472$ | 26,910 |
| $\%$ of revenue | $35.9 \%$ | $15.7 \%$ | $17.4 \%$ | $22.4 \%$ | $-21.3 \%$ |  |

Ref : Difference between the results of the quarter under review and the same period the previous year is as follows:

|  | Information <br> Technology | Life Care | Other | Total | Adjustments | All <br> operations |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Variance |  |  |  |  |  |  |
| Revenue from external customers | 2,150 | 2,810 | -322 | 4,638 | -0 | 4,638 |
| Variance | $5.5 \%$ | $3.5 \%$ | $-24.7 \%$ | $3.8 \%$ | - | $3.8 \%$ |
| Inter-segment | -130 | 0 | -87 | -217 | 217 | - |
| $\quad$ Total | 2,021 | 2,810 | -409 | 4,422 | 216 | 4,638 |
| Segment profit before tax | 1,063 | $-1,319$ | -95 | -351 | 1,598 | 1,247 |
| Variance | $8.5 \%$ | $-9.7 \%$ | $-27.2 \%$ | $-1.3 \%$ | - | $5.4 \%$ |
| Profit from ordinary |  |  |  |  |  | -149 |
| operating activities | 1,472 | -889 | -84 | 499 | 349 |  |
| Variance | $10.9 \%$ | $-6.3 \%$ | $-24.8 \%$ | $1.8 \%$ | $11.3 \%$ | $1.3 \%$ |

Note:Effect of Exchange Rate Change on Net Sales and Incomes ("2016 A" is the actual value of this period. "2016 B" is the nominal value of this period which temporarily exchanged by the currency rate of the same period the previous year. unit : millions of Yen)

|  | 2016B | 2016A | Influences | Real change | (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Information Technology |  |  |  |  |  |
| Revenue from external customers | 42,278 | 41,572 | -707 | 2,857 | 7.2\% |
| Segment profit before tax | 13,797 | 13,579 | -218 | 1,281 | 10.2\% |
| Life Care |  |  |  |  |  |
| Revenue from external customers | 85,896 | 83,752 | -2,144 | 4,954 | 6.1\% |
| Segment profit before tax | 12,573 | 12,348 | -224 | -1,095 | -8.0\% |

Ref : Results of the previous quarter are as follows:

| For the three months <br> ended Dec. 31, 2016 | Information <br> Technology | Life Care | Other | Total | Adjustments | All <br> operations |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue |  |  |  |  |  |  |
| Revenue from external customers | 42,950 | 78,708 | 934 | 122,592 | 122,594 |  |
| Inter-segment | 109 | - | 473 | 582 | -582 | - |
| Total | 43,059 | 78,708 | 1,408 | 123,175 | -581 | 122,594 |
| Segment profit before tax | 16,845 | 13,886 | 230 | 30,960 | 1,514 | 32,475 |
| Segment profit before tax ratio | $39.1 \%$ | $17.6 \%$ | $16.3 \%$ | $25.1 \%$ | - | $26.5 \%$ |
| Ref: Profit from ordinary |  |  |  |  |  |  |
| operating activities | 15,528 | 14,071 | 242 | 29,841 | $-1,632$ | 28,209 |
| $\%$ of revenue | $36.1 \%$ | $17.9 \%$ | $17.2 \%$ | $24.2 \%$ | $-23.0 \%$ |  |

Note:Profit from ordinary operating activities is operating profit before finance income/costs, share of profits(loss) of associates, foreign exchange gain/loss and other temporary gain/loss.

## 2. Revenue from major products and services

| Revenue from external customers |  |  |  |  |  |  | (Millions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the three months ended |  |  |  | Variance |  | For the three months ended Dec. 31,2016 |  |
|  | Mar. 31,2016 |  | Mar. 31,2017 |  |  |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) | Amount | (\%) |

## Revenue from all operations

| Information Technology | 39,422 | 32.4 | 41,572 | 32.9 | 2,150 | 5.5 | 42,950 | 35.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Electronics related products | 30,103 | 76.4 ] | 32,477 | 78.1 ] | 2,374 | 7.9 | 33,029 | 76.9 ] |
| Imaging related products | 9,319 | 23.6 ] | 9,095 | 21.9 ] | -224 | -2.4 | 9,921 | 23.1 ] |
| Life Care | 80,942 | 66.5 | 83,752 | 66.3 | 2,810 | 3.5 | 78,708 | 64.2 |
| Health care related products | 60,658 | 74.9 ] | 62,387 | 74.5 ] | 1,729 | 2.9 | 58,063 | 73.8 ] |
| Medical related products | 20,285 | 25.1 ] | 21,365 | 25.5 ] | 1,081 | 5.3 | 20,645 | 26.2 ] |
| Other | 1,302 | 1.1 | 980 | 0.8 | -322 | -24.7 | 934 | 0.8 |
| Corporate (including R\&D) | 1 | 0.0 | 0 | 0.0 | -0 | -68.0 | 1 | 0.0 |
| Total revenue from all operations | 121,666 | 100.0 | 126,304 | 100.0 | 4,638 | 3.8 | 122,594 | 100.0 |

Notes 1. Figures in [ ] are percentages of each segment.
Notes 2.Effect of Exchange Rate Change on Net Sales and Incomes ("2016 A" is the actual value of this period. "2016 B" is the nominal value of this period which temporarily exchanged by the currency rate of the same period last year. unit : millions of Yen)

|  | 2016 B | 2016 A | Influences | Real <br> change | $(\%)$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Information Technology | 42,278 | 41,572 | -707 | 2,857 | $7.2 \%$ |
| Electronics related products | 33,012 | 32,477 | -536 | 2,910 | $9.7 \%$ |
| Imaging related products | 9,266 | 9,095 | -171 | -53 | $-0.6 \%$ |
| Life Care | 85,896 | 83,752 | $-2,144$ | 4,954 | $6.1 \%$ |
| Health care related products | 63,681 | 62,387 | $-1,294$ | 3,023 | $5.0 \%$ |
| Medical related products | 22,215 | 21,365 | -850 | 1,931 | $9.5 \%$ |

## 3. Information about geographical areas

Revenue from external customers


Revenue from all operations

| Total revenue from all operations | 121,666 | 100.0 | 126,304 | 100.0 | 4,638 | 3.8 | 122,594 | 100.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Japan | 38,032 | 31.3 | 38,313 | 30.3 | 280 | 0.7 | 38,148 | 31.1 |
| Americas | 18,720 | 15.4 | 21,606 | 17.1 | 2,886 | 15.4 | 17,877 | 14.6 |
| Europe | 26,888 | 22.1 | 25,484 | 20.2 | -1,405 | -5.2 | 24,627 | 20.1 |
| Asia/Oceania | 36,248 | 29.8 | 39,050 | 30.9 | 2,802 | 7.7 | 40,351 | 32.9 |
| Others | 1,777 | 1.5 | 1,851 | 1.5 | 74 | 4.2 | 1,591 | 1.3 |

Note: Geographical areas are based on the location of customers.
<Reference>
Supplementary data for 4th Quarter: from January 1 to March 31, 2017
The breakdown of changes in revenue and profit before tax

| (Millions of Yen) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY15-4Q | FY16-4Q | Variance | Foreign exchange | Adjustment | Others |
| Revenue | 121,666 | 126,304 | 4,638 | -2,852 |  | 7,490 |
| Information Technology | 39,422 | 41,572 | 2,150 | -707 |  | 2,857 |
| $\|$Electronics related products <br> Imaging related products | $\begin{array}{r} 30,103 \\ 9,319 \end{array}$ | $\begin{array}{r} 32,477 \\ 9,095 \end{array}$ | $\begin{array}{r} 2,374 \\ -224 \end{array}$ | $\begin{aligned} & -536 \\ & -171 \end{aligned}$ |  | $\begin{array}{r} 2,910 \\ -53 \end{array}$ |
| Life Care | 80,942 | 83,752 | 2,810 | -2,144 |  | 4,954 |
| \| $\begin{aligned} & \text { Health care related products } \\ & \text { Medical related products }\end{aligned}$ | $\begin{aligned} & 60,658 \\ & 20,285 \end{aligned}$ | $\begin{aligned} & 62,387 \\ & 21,365 \end{aligned}$ | $\begin{aligned} & 1,729 \\ & 1,081 \end{aligned}$ | $\begin{array}{r} -1,294 \\ -850 \end{array}$ |  | $\begin{aligned} & 3,023 \\ & 1,931 \end{aligned}$ |
| Profit before tax | 23,161 | 24,409 | 1,247 | -147 | (1) 898 | 497 |
| Information Technology | 12,516 | 13,579 | 1,063 | -218 | (2) -409 | 1,690 |
| Life Care | 13,668 | 12,348 | -1,319 | -224 | (3) -430 | -665 |
| Other, adjustment (Corporate) | -3,022 | -1,519 | 1,503 | 296 | (4) 1,736 | -529 |

<All operations ~ Adjustments to "Profit from ordinary operating activities">

|  | All operations |  |  |
| :--- | ---: | ---: | ---: |
|  | FY15-4Q | FY16-4Q | Variance |
| Profit before tax | 23,161 | 24,409 | 1,247 |
| Adjustments | $-3,399$ | $-2,501$ | $(1)$ |
| Finance income | 898 |  |  |
| Finance costs | 470 | 480 | 9 |
| Share of loss of associates | -240 | -344 | -104 |
| Foreign exchange (gain)/loss | $-3,107$ | $-1,266$ | 1,841 |
| Impairment losses | -348 | -244 | 103 |
| Gain on sale of assets | 306 | 283 | -23 |
| Others | -485 | $-1,415$ | -931 |
| Profit from ordinary operating | 26,560 | 26,910 | 349 |
| activities |  |  | 2 |

<Segment ~ Adjustments to "Profit from ordinary operating activities">

|  | Information Technology |  |  | Life Care |  |  | Other, adjustment (Corporate) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY15-4Q | FY16-4Q | Variance | FY15-4Q | FY16-4Q | Variance | FY15-4Q | FY16-4Q | Variance |
| Profit before tax | 12,516 | 13,579 | 1,063 | 13,668 | 12,348 | -1,319 | -3,022 | -1,519 | 1,503 |
| Adjustments | -956 | -1,365 | (2) -409 | -406 | -836 | (3) -430 | -2,037 | -301 | (4) 1,736 |
| Finance income | 83 | 81 | -2 | 104 | 87 | -17 | 283 | 312 | 29 |
| Finance costs | -80 | -53 | 27 | -90 | -216 | -126 | -70 | -75 | -5 |
| Share of loss of associates | -1 | -0 | 1 | 4 | 6 | 2 | - | - | - |
| Foreign exchange (gain)/loss | -618 | -519 | 99 | 4 | -168 | -172 | -2,493 | -579 | 1,914 |
| Impairment losses | -348 | -244 | 103 | - | - | - | - | - | - |
| Gain on sale of assets | 25 | 260 | 235 | 7 | 13 | 6 | 275 | 11 | -264 |
| Others | -18 | -889 | -871 | -435 | -557 | -122 | -32 | 31 | 63 |
| Profit from ordinary operating activities | 13,472 | 14,944 | 1,472 | 14,073 | 13,184 | -889 | -985 | -1,218 | -233 |

## HOYA

Part. 2

## 1. Consolidated Financial Highlights <br> HOYA CORPORATION and Consolidated Subsidiaries

## 1. Performance for the year ended March 31, 2016 and 2017 (All operations *Notes)

(The yen amounts shown therein are rounded off to the nearest million.)

|  | Year ended |  | Variance |
| :--- | ---: | ---: | ---: |
| (1)Revenue and Profit before tax | Mar. 31,2016 | Mar. 31,2017 | (\%) |
| Revenue | 505,714 | 478,927 | -5.3 |
| Profit before tax | 119,099 | 110,795 | -7.0 |
| Ratio of profit before tax(\%) | $23.6 \%$ | $23.1 \%$ | -6.9 |
| Profit for the term | 93,317 | 86,852 | -6.9 |
| $\quad$ Ratio of profit for the term(\%) | $18.5 \%$ | $18.1 \%$ |  |
| Profit attributable to owners of the Company | 93,175 | 86,740 | -6.9 |
| $\quad$ Ratio of profit attributable to owners of the Company(\%) | $18.4 \%$ | $18.1 \%$ |  |
| Basic earnings per share (yen) | 225.45 | 221.93 |  |
| Diluted earnings per share (yen) | 224.85 | 221.49 |  |
|  | As of |  |  |
| (2)Financial Position | Mar.31,2016 | Mar. 31,2017 |  |
| Total assets | 639,007 | 659,583 |  |
| Total equity | 498,174 | 515,405 |  |
| Equity attributable to owners of the Company | 493,265 | 510,887 |  |
| Ratio of assets attributable to owners of the Company | $77.2 \%$ | $77.5 \%$ |  |
| Assets attributable to owners of the Company per share (yen) | $1,243.69$ | $1,316.40$ |  |


| (3) Conditions of Cash Flows | Year ended |  |
| :--- | ---: | ---: |
|  | Mar. 31,2016 | Mar. 31,2017 |
| Net cash generated from operating activities | 131,889 | 107,662 |
| Neash used in investing activities | $-15,161$ | $-27,507$ |
| Free cash flow | 116,728 | 80,155 |
| Net cash provided by (used in) financing activities | $-161,519$ | $-64,289$ |
| Cash and cash equivalents at end of period | 286,292 | 296,851 |

2.Dividends per Share

| Year ended |  |  |
| :--- | ---: | ---: |
| Interim (Yen) | Mar.31,2016 | Mar.31,2017 |
| Year-end (Yen) | 30.00 | 30.00 |
| Annual (Yen) | 45.00 | 45.00 |
|  | 75.00 | 75.00 |
| 3.Other |  |  |
|  | Year ended |  |
|  |  |  |
| Capital expenditure | Mar. 31,2016 | Mar. 31,2017 |
| R\&D expenses | 20,328 | 22,863 |
| 20,287 | 21,826 |  |

Notes:
"All operations" means here that the figures are including not only "Continuing operations" but also "Discontinued operations".
These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to differ materially from that anticipated in these statements. These factors include changes in economic conditions, trends in our major markets, or currency exchange rates.

## 2.Consolidated Financial Statements

(1) Consolidated Statement of Financial Position
(HOYA Corporation and its subsidiaries)
(Millions of Yen)

|  | $\begin{gathered} \text { As of } \\ \text { Mar. } 31,2016 \end{gathered}$ |  | $\begin{gathered} \text { As of } \\ \text { Mar. } 31,2017 \end{gathered}$ |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| ASSETS |  |  |  |  |  |  |
| NON-CURRENT ASSETS |  |  |  |  |  |  |
| Property, plant and equipment-net | 108,751 |  | 103,729 |  | -5,022 |  |
| Goodwill | 9,502 |  | 14,590 |  | 5,088 |  |
| Intangible assets | 16,317 |  | 26,412 |  | 10,095 |  |
| Investments in associates | 182 |  | 196 |  | 14 |  |
| Long-term financial assets | 15,820 |  | 7,357 |  | -8,463 |  |
| Other non-current assets | 3,283 |  | 2,578 |  | -705 |  |
| Deferred tax assets | 11,231 |  | 9,399 |  | -1,831 |  |
| Total non-current assets | 165,086 | 25.8 | 164,263 | 24.9 | -823 | -0.5 |
| CURRENT ASSETS |  |  |  |  |  |  |
| Inventories | 66,408 |  | 65,501 |  | -907 |  |
| Trade and other receivables | 92,887 |  | 98,315 |  | 5,428 |  |
| Other short-term financial assets | 10,984 |  | 17,788 |  | 6,804 |  |
| Income tax receivables | 587 |  | 389 |  | -197 |  |
| Other current assets | 16,764 |  | 16,477 |  | -287 |  |
| Cash and cash equivalents | 286,292 |  | 296,851 |  | 10,559 |  |
| Sub total | 473,922 |  | 495,321 |  | 21,399 |  |
| Total current assets | 473,922 | 74.2 | 495,321 | 75.1 | 21,399 | 4.5 |
| Total assets | 639,007 | 100.0 | 659,583 | 100.0 | 20,576 | 3.2 |


|  | As ofMar. 31, 2016 |  | (Millions of Yen) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | As ofMar. 31, 2017 |  | Variance |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| EQUITY AND LIABILITIES EQUITY |  | 77.2 |  | 77.5 |  | 3.6 |
| Share capital | 6,264 |  | 6,264 |  | - |  |
| Capital reserves | 15,899 |  | 15,899 |  | - |  |
| Treasury shares | -34,633 |  | -6,816 |  | 27,817 |  |
| Other capital reserves | -4,956 |  | -5,345 |  | -389 |  |
| Retained earnings | 510,787 |  | 506,367 |  | -4,420 |  |
| Accumulated other comprehensive income/(loss) | -96 |  | -5,482 |  | -5,386 |  |
| Equity attributable to owners of the Company <br> Non-controlling interests | 493,265 4,909 |  | 510,887 4,518 |  | $\begin{array}{r} 17,622 \\ -391 \end{array}$ |  |
| Total equity | 498,174 | 78.0 | 515,405 | 78.1 | 17,231 | 3.5 |
| LIABILITIES |  |  |  |  |  |  |
| NON-CURRENT LIABILITIES |  |  |  |  |  |  |
| Interest-bearing long-term debt | 35,404 |  | 504 |  | -34,900 |  |
| Other long-term financial liabilities | 3,110 |  | 4,843 |  | 1,733 |  |
| Retirement benefits liabilities | 1,859 |  | 2,001 |  | 142 |  |
| Provisions | 2,335 |  | 2,419 |  | 83 |  |
| Other non-current liabilities | 808 |  | 813 |  | 5 |  |
| Deferred tax liabilities | 1,902 |  | 2,857 |  | 955 |  |
| Total non-current liabilities | 45,419 | 7.1 | 13,438 | 2.0 | -31,981 | -70.4 |
| CURRENT LIABILITIES |  |  |  |  |  |  |
| Interest-bearing short-term debt | 1,924 |  | 36,913 |  | 34,990 |  |
| Trade and other payables | 41,407 |  | 41,371 |  | -37 |  |
| Other short-term financial liabilities | 311 |  | 652 |  | 341 |  |
| Income tax payables | 13,243 |  | 11,649 |  | -1,593 |  |
| Provisions | 1,284 |  | 1,333 |  | 49 |  |
| Other current liabilities | 37,247 |  | 38,822 |  | 1,575 |  |
| Total current liabilities | 95,415 | 14.9 | 130,740 | 19.8 | 35,325 | 37.0 |
| Total liabilities | 140,834 | 22.0 | 144,178 | 21.9 | 3,345 | 2.4 |
| Total equity and liabilities | 639,007 | 100.0 | 659,583 | 100.0 | 20,576 | 3.2 |
| Total number of issued shares in thousand | 396,615 |  | 388,094 |  | -8,521 |  |
| Equity attributable to owner of the Company per share | 1,243.69 | Yen | 1,316.40 | Yen | 72.71 | Yen |

## (2) Consolidated Statement of Cash Flows

| (HOYA Corporation and its subsidiaries) | (Millions of Yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | For the year ended |  | Variance |
|  | Mar. 31,2016 | Mar. 31,2017 |  |
| Cash flows from operating activities <br> Profit before tax |  |  |  |
| Profit before tax | 119,099 | 110,795 | -8,304 |
| Depreciation and amortization | 33,524 | 29,777 | -3,747 |
| Impairment losses | 981 | 334 | -646 |
| Finance income | -1,721 | -8,022 | -6,301 |
| Finance costs | 976 | 1,130 | 154 |
| Share of (profits)/loss of associates | -3 | -16 | -12 |
| (Gain)/loss on sales of property, plant and equipment | -842 | -720 | 121 |
| Loss on disposal of property, plant and equipment | 400 | 226 | -174 |
| Foreign exchange (gain)/loss | 2,946 | 1,269 | -1,677 |
| Others | -2,040 | 3,589 | 5,628 |
| Net cash generated from operating activities (Before adjustment of movements in working capital) | 153,319 | 138,360 | -14,959 |
| Movements in working capital |  |  |  |
| Decrease/(increase) in inventories | -2,758 | 729 | 3,488 |
| Decrease/(increase) in trade and other receivables | 2,741 | -5,528 | -8,269 |
| Increase/(decrease) in trade and other payables | 355 | -859 | -1,215 |
| Increase/(decrease) in retirement benefits liabilities and provisions | 267 | 16 | -251 |
| Sub total | 153,924 | 132,718 | -21,206 |
| Interests received | 1,699 | 1,813 | 114 |
| Dividends received | 8 | 50 | 41 |
| Interests paid | -878 | -858 | 20 |
| Income taxes paid | -23,206 | -26,614 | -3,408 |
| Income taxes refunded | 342 | 553 | 211 |
| Net cash generated from operating activities | 131,889 | 107,662 | -24,227 |
| Cash flows from investing activities |  |  |  |
| Withdrawals of time deposit | 11,909 | 10,149 | -1,760 |
| Payments for time deposit | -12,115 | -8,898 | 3,216 |
| Proceeds from sales of property, plant and equipment | 2,746 | 1,060 | -1,686 |
| Payments for acquisition of property, plant and equipment | -18,184 | -21,528 | -3,344 |
| Proceeds from sales of investment | 128 | 5,818 | 5,689 |
| Payments for acquisition of investment | -391 | - | 391 |
| Proceeds from sales of subsidiary | 0 | - | -0 |
| Payments for acquisition of subsidiaries | -1,792 | -6,360 | -4,568 |
| Payments to non-controlling interests upon merger | -2 | -19 | -17 |
| Payments for business transfer | -111 | -6,193 | -6,082 |
| Other proceeds | 4,903 | 597 | -4,306 |
| Other payments | -2,254 | -2,134 | 120 |
| Net cash used in investing activities | -15,161 | -27,507 | -12,346 |
| Cash flows from financing activities |  |  |  |
| Dividends paid to owners of the Company | -31,496 | -29,447 | 2,048 |
| Dividends paid to non-controlling interests | -625 | - | 625 |
| Increase (decrease) in short-term debt | -94 | -4 | 90 |
| Repayments of long-term borrowings | -279 | -258 | 21 |
| Payments for redemption of bonds | -21 | -21 | 0 |
| Proceeds from disposal of treasury shares | 0 | 0 | 0 |
| Payments for purchase of treasury shares | -130,151 | -35,007 | 95,145 |
| Proceeds from exercise of stock options | 1,980 | 749 | -1,232 |
| Payments for purchase of non-controlling interests | -832 | -301 | 531 |
| Net cash used in financing activities | -161,519 | -64,289 | 97,230 |
| Net increase/(decrease) in cash and cash equivalents | -44,791 | 15,866 | 60,657 |
| Cash and cash equivalents at the beginning of the term | 348,819 | 286,292 | -62,527 |
| Effects of exchange rate changes on the balance of cash and cash equivalents in foreign currencies | -17,737 | -5,307 | 12,429 |
| Cash and cash equivalents at the end of the term | 286,292 | 296,851 | 10,559 |

(3) Consolidated Statement of Comprehensive Income

| (HOYA Corporation and its subsidiaries) |  |  |  |  | (Millions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the year ended |  |  |  | Variance |  |
|  | Mar. 31,2016 |  | Mar. 31,2017 |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| All operations |  |  |  |  |  |  |
| Revenue: |  |  |  |  |  |  |
| Sales | 505,714 | 100.0 | 478,927 | 100.0 | -26,787 | -5.3 |
| Finance income | 1,721 | 0.3 | 8,022 | 1.7 | 6,301 | 366.1 |
| Share of profit of associates | 3 | 0.0 | 16 | 0.0 | 12 | 362.6 |
| Other income | 7,747 | 1.5 | 2,764 | 0.6 | -4,983 | -64.3 |
| Total Revenue | 515,186 | 101.9 | 489,729 | 102.3 | -25,456 | -4.9 |
| Expenses: |  |  |  |  |  |  |
| Changes in inventories of goods, products and work in progress | -4,108 | -0.8 | 3,132 | 0.7 | 7,240 | - |
| Raw materials and consumables used | 94,136 | 18.6 | 74,304 | 15.5 | -19,832 | -21.1 |
| Employee benefits expense | 118,222 | 23.4 | 114,504 | 23.9 | -3,718 | -3.1 |
| Depreciation and amortization | 33,524 | 6.6 | 29,777 | 6.2 | -3,747 | -11.2 |
| Subcontracting cost | 5,808 | 1.1 | 4,783 | 1.0 | -1,025 | -17.7 |
| Advertising and promotion expense | 13,077 | 2.6 | 12,912 | 2.7 | -165 | -1.3 |
| Commission expense | 27,132 | 5.4 | 28,523 | 6.0 | 1,391 | 5.1 |
| Impairment losses | 981 | 0.2 | 334 | 0.1 | -646 | -65.9 |
| Finance costs | 976 | 0.2 | 1,130 | 0.2 | 154 | 15.8 |
| Foreign exchange (gain)/loss | 2,567 | 0.5 | 2,389 | 0.5 | -178 | -6.9 |
| Other expenses | 103,773 | 20.5 | 107,147 | 22.4 | 3,374 | 3.3 |
| Total Expenses | 396,086 | 78.3 | 378,935 | 79.1 | -17,152 | -4.3 |
| Profit before tax | 119,099 | 23.6 | 110,795 | 23.1 | -8,304 | -7.0 |
| Income tax expense | 25,782 | 5.1 | 23,943 | 5.0 | -1,839 | -7.1 |
| Profit for the term from all operations | 93,317 | 18.5 | 86,852 | 18.1 | -6,465 | -6.9 |
| Other comprehensive income: |  |  |  |  |  |  |
| Items that will not be reclassified subsequently to profit or loss Remeasurements of the net defined benefit liability(asset) Income tax relating to components of other comprehensive income | $\begin{array}{r} 152 \\ 11 \\ \hline \end{array}$ |  | -281 -4 |  | $\begin{array}{r}-433 \\ -16 \\ \hline\end{array}$ | - |
| Total Items that will not be reclassified subsequently to profit or los | 163 |  | -285 |  | -448 | - |
| Items that may be reclassified subsequently to profit or loss |  |  |  |  |  |  |
| Net gain on revaluation of available-for-sale financial assets | -20 |  | 180 |  | 200 | - |
| Exchange differences on translation of foreign operations | -30,558 |  | -5,808 |  | 24,750 | -81.0 |
| Share of other comprehensive income of associates | -24 |  | -1 |  | 23 | -94.8 |
| Income tax relating to components of other comprehensive income | -68 |  | -58 |  | 10 | -15.1 |
| Total ltems that may be reclassified subsequently to profit or loss | -30,670 |  | -5,687 |  | 24,983 | -81.5 |
| Total other comprehensive income/(loss) | -30,507 |  | -5,972 |  | 24,535 | -80.4 |
| Total comprehensive income for the quarter | 62,810 |  | 80,879 |  | 18,070 | 28.9 |
| Profit attributable to: |  |  |  |  |  |  |
| Owners of the Company | 93,175 | 18.4 | 86,740 | 18.1 | -6,435 | -6.9 |
| Non-controlling interests | 142 | 0.0 | 112 | 0.0 | -31 | -21.5 |
| Total | 93,317 | 18.5 | 86,852 | 18.1 | -6,465 | -6.9 |
| Total comprehensive income/(loss) attributable to : <br> Owners of the Company <br> Non-controlling interests | $\begin{array}{r} 62,885 \\ -75 \\ \hline \end{array}$ |  | $\begin{array}{r} 81,069 \\ -189 \\ \hline \end{array}$ |  | $\begin{array}{r} 18,184 \\ -114 \\ \hline \end{array}$ | $\begin{array}{r}28.9 \\ 152.4 \\ \hline\end{array}$ |
| Total | 62,810 |  | 80,879 |  | 18,070 | 28.9 |
| Basic earnings/(loss) per share (yen) <br> Continuing operations <br> Discontinued operations | 225.45 |  | 221.93 |  | -3.52 |  |
| Basic earnings per share (yen) | 225.45 |  | 221.93 |  | -3.52 |  |
| Diluted earnings/(loss) per share (yen) <br> Continuing operations <br> Discontinued operations | 224.85 |  | 221.49 |  | -3.36 - |  |
| Diluted earnings per share (yen) | 224.85 |  | 221.49 |  | -3.36 |  |

Notes:

1. Effect of exchange rate change on net sales and incomes ("2016 A " is the actual value of this period. "2016 B " is the nominal value of this period which temporarily exchanged by the currency rate of the same period last year. unit : millions of Yen)


## (4) Segment Information

## <Overview of major products and services of reportable segments>

The reportable segments are constituent units of the Group for which separate financial information is obtained and examined on a regular basis by the Board of Directors, the chief operation decision maker, to determine the allocation of management resources and evaluate the business performance.

In accordance with its management philosophy, the Group has categorized "information technology" and "life and culture" as its business domains. To achieve sustainable growth in corporate value in these business domains, the Group has been making decisions on the allocation of management resources and monitoring the operating results.

As a result, the Group consists of three reportable business segments: the Information Technology business, the Life Care business and Other business, which are consistent with the above business domains.

In the Information Technology business, the Group has developed an extensive range of products following the digitalization of information and the emergence of the Internet. The Group produces and sells a broad array of I/O (Input/Output Device) related products in the information and communication sector, including electronics related products that are essential for the modern digital information and communication technologies, and imaging related products that are necessary to import pictures and video images as digital information based on optical technologies.

In the Life Care business, the Group produces and sells health care related products that are used in the healthcare and medical sectors and medical related products, including medical equipment and medical materials that are used in medical treatments. In operating this business, it is typically required to obtain approvals and permissions in accordance with the Pharmaceutical Affairs Act in Japan and other regulations, and sophisticated technologies and highly reliable quality control systems represent the critical elements for operating this business.

Other business mainly includes the business that provides information system services and new businesses

The main products and services for each "reportable segment" described above are as follows:

| Reportable Segment |  | Major Products and Services |
| :---: | :---: | :--- |
| Information <br> Technology | Electronics related products | Photomasks and Maskblanks for semiconductors, <br> Masks and Devices for liquid-crystal displays (LCDs) <br> Glass disks for hard disk drives (HDDs), etc. |
|  | Imaging related products | Optical lenses, Optical glasses, Digital camera modules, <br> Laser equipment, etc. |
|  | Health care related products | Eyeglass lenses, Contact lenses, etc. |
|  | Medical related products | Endoscopes, Medical accessories, Intraocular lenses, <br> Artificial bone, Metallic implants for orthopedics, etc. |
| Other |  | Design of information systems, etc. |

## 1. Segment revenues and results

| For the year ended Mar. 31, 2016 | Information Technology | Life Care | Other | Total | Adjustments | All operations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue |  |  |  |  |  |  |
| Revenue from external customers | 178,749 | 322,673 | 4,289 | 505,711 | 4 | 505,714 |
| Inter-segment | 916 | 0 | 1,863 | 2,779 | -2,779 | - |
| Total | 179,665 | 322,674 | 6,152 | 508,490 | -2,776 | 505,714 |
| Segment profit before tax | 65,491 | 57,747 | 965 | 124,203 | -5,104 | 119,099 |
| Segment profit before tax ratio | 36.5\% | 17.9\% | 15.7\% | 24.4\% | - | 23.6\% |


| Ref: Profit from ordinary |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| operating activities | 63,930 | 58,930 | 934 | 123,794 | $-4,882$ | 118,912 |
| $\%$ of revenue | $35.6 \%$ | $18.3 \%$ | $15.2 \%$ | $24.3 \%$ | - | $23.5 \%$ |


| For the year ended Mar. 31, 2017 | Information Technology | Life Care | Other | Total | Adjustments | All operations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue |  |  |  |  |  |  |
| Revenue from external customers | 160,617 | 314,442 | 3,866 | 478,925 | 3 | 478,927 |
| Inter-segment | 609 | 0 | 1,860 | 2,469 | -2,469 | - |
| Total | 161,226 | 314,442 | 5,726 | 481,394 | -2,466 | 478,927 |
| Segment profit before tax | 54,507 | 54,718 | 902 | 110,128 | 667 | 110,795 |
| Segment profit before tax ratio | 33.8\% | 17.4\% | 15.8\% | 22.9\% | - | 23.1\% |
| Profit from ordinary |  |  |  |  |  |  |
| operating activities | 57,460 | 56,755 | 892 | 115,107 | -5,363 | 109,744 |
| \% of revenue | 35.6\% | 18.0\% | 15.6\% | 23.9\% | - | 22.9\% |

Ref : Difference between the results of the year under review and the same period the previous year is as follows:

|  | Information <br> Technology | Life Care | Other | Total | Adjustments | All <br> operations |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Variance |  |  |  |  |  |  |
| Revenue from external customers | $-18,132$ | $-8,232$ | -423 | $-26,786$ | -1 | $-26,787$ |
| $\quad$ Variance | $-10.1 \%$ | $-2.6 \%$ | $-9.9 \%$ | $-5.3 \%$ | - | $-5.3 \%$ |
| Inter-segment | -307 | 0 | -3 | -310 | 310 | - |
|  | $-18,439$ | $-8,232$ | -426 | $-27,096$ | 309 | $-26,787$ |
| Segment profit before tax | $-10,984$ | $-3,029$ | -63 | $-14,075$ | 5,771 | $-8,304$ |
| $\quad$ Variance | $-16.8 \%$ | $-5.2 \%$ | $-6.5 \%$ | $-11.3 \%$ | - | $-7.0 \%$ |
| Profit from ordinary |  |  |  |  | $-8,687$ | -481 |

Note:Effect of Exchange Rate Change on Net Sales and Incomes ("2016 A" is the actual value of this period. " 2016 B" is the nominal
value of this period which temporarily exchanged by the currency rate of the same period the previous year. unit : millions of Yen)

|  | 2016 B | 2016 A | Influences | Real <br> change | (\%) |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Information Technology |  |  |  |  |  |
| Revenue from external customers | 171,972 | 160,617 | $-11,355$ | $-6,776$ | $-3.8 \%$ |
| Segment profit before tax ratio | 58,074 | 54,507 | $-3,567$ | $-7,417$ | $-11.3 \%$ |
| Life Care |  |  |  |  |  |
| Revenue from external customers | 337,446 | 314,442 | $-23,004$ | 14,772 | $4.6 \%$ |
| Segment profit before tax ratio | 58,282 | 54,718 | $-3,563$ | 534 | $0.9 \%$ |

## 2. Revenue from major products and services

| Revenue from external customers |  |  |  |  | (Millions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the year ended |  |  |  | Variance |  |
|  | Mar. 31,2016 |  | Mar. 31,2017 |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) |

## Revenue from all operations

| Information Technology | 178,749 | 35.3 | 160,617 | 33.5 | -18,132 | -10.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Electronics related products | 132,861 | 74.3 ] | 124,247 | 77.4 ] | -8,615 | -6.5 |
| Imaging related products | 45,887 | 25.7 ] | 36,370 | 22.6 ] | -9,517 | -20.7 |
| Life Care | 322,673 | 63.8 | 314,442 | 65.7 | -8,232 | -2.6 |
| Health care related products | 241,296 | 74.8 ] | 234,622 | 74.6 ] | -6,674 | -2.8 |
| Medical related products | 81,378 | 25.2 ] | 79,819 | 25.4 ] | -1,558 | -1.9 |
| Other | 4,289 | 0.8 | 3,866 | 0.8 | -423 | -9.9 |
| Corporate (including R\&D) | 4 | 0.0 | 3 | 0.0 | -1 | -25.9 |
| Total revenue from all operations | 505,714 | 100.0 | 478,927 | 100.0 | -26,787 | -5.3 |

Notes 1. Figures in [ ] are percentages of each segment.
Notes 2. Effect of Exchange Rate Change on Net Sales and Incomes ("2016 A" is the actual value of this period. "2016 B " is the nominal value of this period which temporarily exchanged by the currency rate of the same period last year. unit : millions of Yen)

|  | 2016 B | 2016 A | Influences | Real <br> change | $(\%)$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Information Technology | 171,972 | 160,617 | $-11,355$ | $-6,776$ | $-3.8 \%$ |
| Electronics related products | 133,027 | 124,247 | $-8,780$ | 166 | $0.1 \%$ |
| Imaging related products | 38,945 | 36,370 | $-2,575$ | $-6,942$ | $-15.1 \%$ |
| Life Care | 337,446 | 314,442 | $-23,004$ | 14,772 | $4.6 \%$ |
| Health care related products | 250,238 | 234,622 | $-15,616$ | 8,943 | $3.7 \%$ |
| Medical related products | 87,207 | 79,819 | $-7,388$ | 5,830 | $7.2 \%$ |

## 3. Information about geographical areas

Revenue from external customers

| For the year ended |  |  |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mar. 31,2016 |  | Mar. 31,2017 |  |  |  |
| Amount | (\%) | Amount | (\%) | Amount | (\%) |

Revenue from all operations

| Total revenue from all operations | 505,714 | 100.0 | 478,927 | 100.0 | $-26,787$ | -5.3 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Japan | 154,334 | 30.5 | 151,316 | 31.6 | $-3,018$ | -2.0 |
| Americas | 74,629 | 14.8 | 74,015 | 15.5 | -614 | -0.8 |
| Europe | 104,691 | 20.7 | 95,993 | 20.0 | $-8,698$ | -8.3 |
| Asia/Oceania | 165,733 | 32.8 | 151,466 | 31.6 | $-14,267$ | -8.6 |
| Others | 6,328 | 1.3 | 6,137 | 1.3 | -190 | -3.0 |

Note: Geographical areas are based on the location of customers.
<Reference>
Supplementary data for the Full Year : from April 1, 2016 to March 31, 2017
The breakdown of changes in revenue and profit before tax

| (Millions of Yen) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY2015 | FY2016 | Variance | Foreign exchange | Adjustment | Others |
| Revenue | 505,714 | 478,927 | -26,787 | -34,440 |  | 7,653 |
| Information Technology | 178,749 | 160,617 | -18,132 | -11,355 |  | -6,776 |
|  | 132,861 <br> 45,887 | 124,247 <br> 36,370 | $\begin{aligned} & -8,615 \\ & -9,517 \end{aligned}$ | $\begin{aligned} & -8,780 \\ & -2,575 \end{aligned}$ |  | $\begin{array}{r} 166 \\ -6,942 \end{array}$ |
| Life Care | 322,673 | 314,442 | -8,232 | -23,004 |  | 14,772 |
| Health care related products <br> Medical related products | 241,296 81,378 | 234,622 79,819 | $\begin{aligned} & -6,674 \\ & -1,558 \end{aligned}$ | -15,616 <br> -7,388 |  | $\begin{aligned} & 8,943 \\ & 5,830 \end{aligned}$ |
| Profit before tax | 119,099 | 110,795 | -8,304 | -6,772 | (1) 863 | -2,396 |
| Information Technology | 65,491 | 54,507 | -10,984 | -3,567 | (2) $-4,513$ | -2,903 |
| Life Care | 57,747 | 54,718 | -3,029 | -3,563 | (3) - 854 | 1,388 |
| Other, adjustment (Corporate) | -4,139 | 1,569 | 5,708 | 358 | (4) 6,230 | -880 |

<All operations $\sim$ Adjustments to "Profit from ordinary operating activities">

|  | All operations |  |  |
| :--- | ---: | ---: | ---: |
|  | FY2015 | FY2016 | Variance |
| Profit before tax | 119,099 | 110,795 | $-8,304$ |
| Adjustments | 187 | 1,051 | $(1)$ |
| Finance income 1,721 8,022 <br> Finance costs -976 $-1,130$ | 6,301 |  |  |
| Share of loss of associates | 3 | 154 |  |
| Foreign exchange (gain)/loss | $-2,567$ | $-2,389$ | 12 |
| Impairment losses | -981 | -334 | 646 |
| Gain on sales of assets | 4,270 | 733 | $-3,536$ |
| Others | $-1,284$ | $-3,868$ | $-2,584$ |
| Profit from ordinary operating | 118,912 | 109,744 | $-9,168$ |
| activities |  |  |  |

<Segment $\sim$ Adjustments to "Profit from ordinary operating activities">

|  | Information Technology |  |  | Life Care |  |  | Other, adjustment (Corporate) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY2015 | FY2016 | Variance | FY2015 | FY2016 | Variance | FY2015 | FY2016 | Variance |
| Profit before tax | 65,491 | 54,507 | -10,984 | 57,747 | 54,718 | -3,029 | -4,139 | 1,569 | 5,708 |
| Adjustments | 1,561 | -2,952 | (2) $-4,513$ | -1,183 | -2,036 | (3) -854 | -191 | 6,039 | (4) 6,230 |
| Finance income | 383 | 336 | -48 | 331 | 374 | 43 | 1,007 | 7,313 | 6,306 |
| Finance costs | -321 | -221 | 100 | -371 | -589 | -218 | -283 | -319 | -36 |
| Share of loss of associates | 0 | 2 | 2 | 3 | 13 | 10 | - | - | - |
| Foreign exchange (gain)/loss | -684 | -861 | -177 | 320 | -424 | -744 | -2,203 | -1,104 | 1,099 |
| Impairment losses | -348 | -244 | 103 | -633 | -90 | 543 | - | - | - |
| Gain on sales of assets | 3,273 | 617 | -2,656 | 479 | 61 | -419 | 517 | 56 | -461 |
| Others | -743 | -2,581 | -1,838 | -1,312 | -1,381 | -68 | 771 | 93 | -678 |
| Profit from ordinary operating activities | 63,930 | 57,460 | -6,470 | 58,930 | 56,755 | -2,175 | -3,948 | -4,470 | -522 |


[^0]:    These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to differ materially from that anticipated in these statements. These factors include changes in economic conditions, trends in our major markets, or currency exchange rates.

