# Quarterly Report 

4th Quarter : 3 months ended March 31, 2018
Annual : Fiscal year ended March 31, 2018
Consolidated (HOYA CORPORATION and Consolidated Subsidiaries)
Part .1
4th Quarter : from January 1 to March 31, 2018 <IFRS>

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3. HOYA's fiscal year (FY) : from April 1 to March 31 of the following year.
4. These financial statements are excerpt translation of Japanese "Kessan Tanshin"and have been prepared for the references onlv of foreian 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 10, 2018

## 1. Quarterly Consolidated Financial Highlights

HOYA CORPORATION and Consolidated Subsidiaries

1. Performance for the three months ended March 31, 2017 and 2018 (All operations *Notes)
(The yen amounts shown therein are rounded off to the nearest million.)

|  | Three months ended |  | Variance |
| :--- | ---: | ---: | ---: |
| (1)Revenue and Profit before tax | Mar. 31, 2017 | Mar. 31, 2018 | (\%) |
| Revenue | 126,304 | 135,923 | 7.6 |
| Profit before tax | 24,409 | 26,150 | 7.1 |
| Ratio of profit before tax(\%) | $19.3 \%$ | $19.2 \%$ |  |
| Profit for the quarter | 18,975 | 19,535 | 3.0 |
| Ratio of profit for the quarter(\%) | $15,0 \%$ | $14.4 \%$ |  |
| Profit attributable to owners of the Company | 18,923 | 19,372 | 2.4 |
| Ratio of profit attributable to owners of the Company(\%) | $15.0 \%$ | $14.3 \%$ |  |
| Basic earnings per share (yen) | 48.77 | 51.01 |  |
| Diluted earnings per share (yen) | 48.65 | 50.90 |  |
|  | As of |  |  |
| (2)Financial Position | Dec. 31,2017 | Mar. 31, 2018 |  |
| Total assets | 655,990 | 650,645 |  |
| Total equity | 540,020 | 530,677 |  |
| Equity attributable to owners of the Company | 535,505 | 526,193 |  |
| Ratio of assets attributable to owners of the Company | $81.6 \%$ | $80.9 \%$ |  |
| Assets attributable to owners of the Company per share (yen) | $1,404.96$ | $1,386.49$ |  |


|  | Three months ended |  |
| :--- | ---: | ---: |
| (3) Conditions of Cash Flows | Mar. 31, 2017 | Mar. 31, 2018 |
| Net cash generated from operating activities | 36,900 | 39,483 |
| Net cash used in investing activities | $-6,281$ | $-3,385$ |
| Free cash flow | 30,619 | 36,098 |
| Net cash provided by (used in ) financing activities | 299 | $-9,669$ |
| Cash and cash equivalents at end of period | 296,851 | 245,835 |

2.Dividends per Share

|  | Year ended |  |
| :--- | ---: | ---: |
|  | Mar.31,2017 | Mar.31,2018 |
| Interim (Yen) | 30.00 | 30.00 |
| Year-end (Yen) | 45.00 | 45.00 |
|  | 75.00 | 75.00 |

## 3.Other

|  | Three months ended |  |
| :--- | ---: | ---: |
|  | Mar. 31, 2017 | Mar. 31, 2018 |
| Capital expenditure | 5,605 | 5,155 |
| R\&D expenses | 5,700 | 5,907 |

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. Results of Operations

## 1) General Overview

The overall global economy was strong during the fourth quarter of the consolidated fiscal year under review (January 1 through March 31, 2018). The economy of the United States continued to experience a steady recovery, while the economy of Europe grew at a moderate pace. The Chinese economy demonstrated stability throughout the period. The Japanese economy continued to experience a gradual recovery.

Given this environment, sales of eyeglass lenses and contact lenses in health care related products in the Life Care segment rose year on year, as did sales of intraocular lenses for cataracts. The combined performance of these products drove HOYA Group ("the Company") Life Care segment sales higher for the period.

The Information Technology segment reported higher sales of electronics-related semiconductor mask blanks and LCD photomasks. At the same time, sales of glass substrates for hard disk drives fell year on year. Imaging related product sales rose compared to the same period in the prior fiscal year. As a result, the Information Technology segment as a whole reported higher revenues year on year.

As a result, sales for the consolidated fourth quarter increased $7.6 \%$ year on year, reaching 135,923 million yen.

Despite recording 5,615 million yen in impairment losses on fixed assets, profit growth stemming from higher revenues, productivity improvements, expense reductions, and other measures resulted in quarterly profit before tax of 26,150 million yen and profit of 19,535 million yen, year-on-year increases of $7.1 \%$ and $3.0 \%$, respectively. Profit before tax ratio was $19.2 \%$, essentially level with the $19.3 \%$ result recorded for the same period in the prior fiscal year.

Disclosed figures and change ratios are for businesses with continuing operations. There were no discontinued businesses in the fourth quarter and in the same quarter of the previous year.

## 2) Segment Overview

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

## Life Care

<Health care related products>
In Japan, eyeglass lens sales fell in response to ongoing contraction in the retail market. Overseas sales grew year on year. We captured a greater share of the market growth in Asia, while our own steady same store growth in the Americas, combined with our acquisition of Performance Optics, LLC, resulted in a significant jump in sales in that region.

New store openings of our Eyecity contact lens specialty stores, as well as new customer expansion efforts at existing stores, resulted in higher year-on-year sales for contact lenses.
<Medical related products>
Despite tough competition for medical-use endoscopes in the US and Europe, a stronger sales push in Asia led to solid sales in that region. Favorable exchange rates between the yen and the euro also contributed to overall growth in medical-use endoscope sales.

Sales of intraocular lenses for cataracts, introduced in Japan in fiscal 2015, continued to perform well in the Japanese market. Overseas, direct sales and sales through agents were strong, outpacing performance for the same period in the prior fiscal year.

As a result, sales for the Life Care segment grew $9.7 \%$ year on year, reaching 91,884 million yen. Segment profit fell $11.7 \%$ to 10,902 million yen, reflecting 5,591 million yen in impairment losses related to fixed assets. These impairment losses were offset in part by higher revenues, productivity improvements, expense reductions, and other Company efforts.

Information Technology
<Electronics related products>
The smartphone market has slowed, while the market for end products using HOYA components, such as PCs and tablets, continues to be saturated. However, sales of mask blanks for semiconductors grew year on year. This growth was mainly due to our capturing active research and development demand for cutting-edge products.
Photomasks for LCDs recorded higher year on year sales, driven by recovery in overseas research and development demand, as well as our own progress in the growing Chinese market

Sales of glass substrates for hard disk drives fell compared to the same period in the prior fiscal year. Last year, NAND (Not AND) flash memory supplies were in short supply, resulting in strong demand for hard disk drives. NAND supplies improved this quarter, meaning hard disk drive demand returned to normal levels overall.
<lmaging related products>
Sales of imaging related products grew overall. Contraction of the market for digital cameras, the end product using our products in this field, has softened. However, expanded sales of products for surveillance cameras and other new applications contributed to overall growth.

As a result, sales for the Information Technology segment as a whole rose 2.6\% year on year, reaching 42,648 million yen. Segment profit rose 15.7\% year on year to 15,707 million yen.

## Other

The HOYA Group Other business segment consists of new businesses and businesses offering information systems services. The Other segment reported sales of 1,391 million yen, an increase of $42.0 \%$ year on year. Segment profit rose $43.5 \%$ to 364 million yen.

## 3.Quarterly Consolidated Financial Statements

(1) Quarterly Consolidated Statement of Financial Position

| (HOYA Corporation and its subsidiaries) |  |  |  |  | (Millions of Yen) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { As of } \\ \text { Dec. 31, } 2017 \end{gathered}$ |  | $\begin{gathered} \text { As of } \\ \text { Mar. } 31,2018 \end{gathered}$ |  | Variance |  | As of Mar. 31, 2017 |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| ASSETS |  |  |  |  |  |  |  |  |
| NON-CURRENT ASSETS |  |  |  |  |  |  |  |  |
| Property, plant and equipment-net | 110,541 |  | 105,493 |  | -5,048 |  | 103,729 |  |
| Goodwill | 40,152 |  | 31,892 |  | -8,260 |  | 14,590 |  |
| Intangible assets | 39,546 |  | 36,863 |  | -2,683 |  | 26,412 |  |
| Investments in associates | 1,494 |  | 1,476 |  | -18 |  | 196 |  |
| Long-term financial assets | 15,205 |  | 15,595 |  | 390 |  | 7,357 |  |
| Other non-current assets | 2,503 |  | 2,302 |  | -201 |  | 2,578 |  |
| Deferred tax assets | 10,097 |  | 10,834 |  | 737 |  | 9,399 |  |
| Total non-current assets | 219,537 | 33.5 | 204,455 | 31.4 | -15,082 | -6.9 | 164,263 | 24.9 |
| CURRENT ASSETS |  |  |  |  |  |  |  |  |
| Inventories | 74,817 |  | 71,341 |  | -3,476 |  | 65,501 |  |
| Trade and other receivables | 110,240 |  | 107,632 |  | -2,608 |  | 98,315 |  |
| Other short-term financial assets | 6,035 |  | 4,955 |  | -1,080 |  | 17,788 |  |
| Income tax receivables | 349 |  | 1,228 |  | 879 |  | 389 |  |
| Other current assets | 16,426 |  | 15,198 |  | -1,228 |  | 16,477 |  |
| Cash and cash equivalents | 228,586 |  | 245,835 |  | 17,249 |  | 296,851 |  |
| Total current assets | 436,453 | 66.5 | 446,190 | 68.6 | 9,737 | 2.2 | 495,321 | 75.1 |
| Total assets | 655,990 | 100.0 | 650,645 | 100.0 | -5,345 | -0.8 | 659,583 | 100.0 |


(2)Quarterly Consolidated Statement of Cash Flows

| (HOYA Corporation and its subsidiaries) |  |  | (Millions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | For the three months ended |  | Variance | Three <br> months <br> ended <br> Dec. 31,2017 |
|  | Mar. 31,2017 | Mar. 31,2018 |  |  |
| Cash flows from operating activities |  |  |  |  |
| Profit before tax | 24,409 | 26,150 | 1,741 | 34,683 |
| Depreciation and amortization | 7,846 | 7,234 | -611 | 7,080 |
| Impairment losses | 244 | 5,615 | 5,371 | 136 |
| Finance income | -480 | -413 | 67 | -350 |
| Finance costs | 344 | 68 | -276 | 181 |
| Share of (profits)/loss of associates | -6 | 4 | 9 | 28 |
| (Gain)/loss on sales of property, plant and equipment | -280 | -277 | 3 | -128 |
| Loss on disposal of property, plant and equipment | 108 | 351 | 243 | 26 |
| Foreign exchange (gain)/loss | 544 | -319 | -862 | -824 |
| Others | 1,964 | 2,486 | 522 | 1,083 |
| Net cash generated from operating activities (Before adjustment of movements in working capital) | 34,693 | 40,900 | 6,207 | 41,914 |
| Movements in working capital |  |  |  |  |
| Decrease/(increase) in inventories | 3,873 | 850 | -3,023 | 168 |
| Decrease/(increase) in trade and other receivables | 904 | -1,451 | -2,355 | -1,151 |
| Increase/(decrease) in trade and other payables | -1 | 3,005 | 3,006 | -14 |
| Increase/(decrease) in retirement benefits liabilities and provisions | -150 | 14 | 164 | -190 |
| Sub total | 39,320 | 43,318 | 3,998 | 40,727 |
| Interests received | 563 | 311 | -252 | 422 |
| Dividends received | 0 | -0 | -0 | 0 |
| Interests paid | -368 | -19 | 349 | -23 |
| Income taxes paid | -2,982 | -4,313 | -1,331 | -9,654 |
| Income taxes refunded | 367 | 186 | -181 | 49 |
| Net cash generated from operating activities | 36,900 | 39,483 | 2,583 | 31,521 |
| Cash flows from investing activities |  |  |  |  |
| Withdrawals of time deposit | 998 | 1,366 | 367 | 4,644 |
| Payments for time deposit | -996 | -612 | 384 | -828 |
| Proceeds from sales of property, plant and equipment | 352 | 128 | -225 | 279 |
| Payments for acquisition of property, plant and equipment | -6,193 | -4,690 | 1,503 | -3,607 |
| Proceeds from sales of investment | 13 | 959 | 946 | - |
| Payments for purchase of subsidiary | - | 78 | 78 | -129 |
| Proceeds from sales of subsidiary | - | 5 | 5 | - |
| Payments for business transfer | -4 | - | 4 | - |
| Other proceeds | 147 | 111 | -37 | 332 |
| Other payments | -599 | -729 | -130 | -437 |
| Net cash used in investing activities | -6,281 | -3,385 | 2,895 | 254 |
| Cash flows from financing activities |  |  |  |  |
| Dividends paid to owners of the Company | 17 | -26 | -43 | -11,536 |
| Increase (decrease) in short-term debt | -1 | - | 1 | - |
| Repayments of long-term borrowings | -69 | -133 | -64 | -66 |
| Payments for redemption of bonds | - | - | - | -11 |
| Proceeds from disposal of treasury shares | 0 | - | -0 | - |
| Payments for purchase of treasury shares | -1 | -9,696 | -9,695 | -26,244 |
| Proceeds from exercise of stock options | 353 | 141 | -212 | 1,167 |
| Proceeds from share issuance to non-controlling shareholders | - | 45 | 45 | - |
| Net cash used in financing activities | 299 | -9,669 | -9,968 | -36,690 |
| Net increase/(decrease) in cash and cash equivalents | 30,919 | 26,429 | -4,489 | -4,915 |
| Cash and cash equivalents at the beginning of the term | 273,176 | 228,586 | -44,590 | 231,570 |
| Effects of exchange rate changes on the balance of cash and cash equivalents in foreign currencies | -7,244 | -9,180 | -1,936 | 1,931 |
| Cash and cash equivalents at the end of the term | 296,851 | 245,835 | -51,016 | 228,586 |

(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. 31,2017 |  |
|  | Mar. 31,2017 |  | Mar. 31,2018 |  |  |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| All operations |  |  |  |  |  |  |  |  |
| Revenue: |  |  |  |  |  |  |  |  |
| Sales | 126,304 | 100.0 | 135,923 | 100.0 | 9,619 | 7.6 | 136,759 | 100.0 |
| Finance income | 480 | 0.4 | 413 | 0.3 | -67 | -14.0 | 350 | 0.3 |
| Share of profit of associates | 6 | 0.0 | - | - | -6 | - | - | - |
| Other income | 746 | 0.6 | 747 | 0.5 | 1 | 0.1 | 2,259 | 1.7 |
| Total Revenue | 127,536 | 101.0 | 137,083 | 100.9 | 9,547 | 7.5 | 139,368 | 101.9 |
| Expenses: |  |  |  |  |  |  |  |  |
| Changes in inventories of goods, products and work in progress | 3,398 | 2.7 | 1,305 | 1.0 | -2,093 | -61.6 | -607 | -0.4 |
| Raw materials and consumables used | 19,060 | 15.1 | 20,638 | 15.2 | 1,578 | 8.3 | 21,817 | 16.0 |
| Employee benefits expense | 30,545 | 24.2 | 32,644 | 24.0 | 2,099 | 6.9 | 33,211 | 24.3 |
| Depreciation and amortization | 7,846 | 6.2 | 7,234 | 5.3 | -612 | -7.8 | 7,080 | 5.2 |
| Subcontracting cost | 1,021 | 0.8 | 1,239 | 0.9 | 218 | 21.3 | 1,307 | 1.0 |
| Advertising and promotion expense | 3,300 | 2.6 | 2,420 | 1.8 | -880 | -26.7 | 3,577 | 2.6 |
| Commission expense | 7,774 | 6.2 | 8,294 | 6.1 | 520 | 6.7 | 8,048 | 5.9 |
| Impairment losses | 244 | 0.2 | 5,615 | 4.1 | 5,371 | 2,201.3 | 136 | 0.1 |
| Finance costs | 344 | 0.3 | 68 | 0.0 | -276 | -80.4 | 181 | 0.1 |
| Share of loss of associates | - | - | 4 | 0.0 | 4 | - | 28 | 0.0 |
| Foreign exchange (gain)/loss | 1,266 | 1.0 | 948 | 0.7 | -318 | -25.1 | -265 | -0.2 |
| Other expenses | 28,329 | 22.4 | 30,525 | 22.5 | 2,196 | 7.8 | 30,173 | 22.1 |
| Total expense | 103,127 | 81.6 | 110,933 | 81.6 | 7,806 | 7.6 | 104,685 | 76.5 |
| Profit before tax | 24,409 | 19.3 | 26,150 | 19.2 | 1,741 | 7.1 | 34,683 | 25.4 |
| Income tax expense | 5,434 | 4.3 | 6,615 | 4.9 | 1,181 | 21.7 | 6,956 | 5.1 |
| Profit for the term from all operations | 18,975 | 15.0 | 19,535 | 14.4 | 560 | 3.0 | 27,727 | 20.3 |
| Other comprehensive income: <br> Items that will not be reclassified subsequently to profit or loss <br> Remeasurements of the net defined benefit liability(asset) Income tax relating to components of other comprehensive income | $\begin{array}{r} -259 \\ 34 \\ \hline \end{array}$ |  | $\begin{array}{r} 110 \\ 10 \\ \hline \end{array}$ |  | $\begin{array}{r}369 \\ -24 \\ \hline\end{array}$ | - -70.3 | -21 - |  |
| Total ltems that will not be reclassified subsequently to profit or loss | -225 |  | 120 |  | 345 | - | -21 |  |
| Items that may be reclassified subsequently to profit or loss <br> Net gain on revaluation of available-for-sale financial assets Exchange differences on translation of foreign operations Share of other comprehensive income of associates Income tax relating to components of other comprehensive income | $\begin{array}{r}272 \\ -9,648 \\ -4 \\ -82 \\ \hline\end{array}$ |  | $\begin{array}{r} 252 \\ -19,674 \\ -14 \\ -103 \\ \hline \end{array}$ |  | -20 $-10,026$ -10 -21 | $\begin{array}{r} -7.2 \\ 103.9 \\ 2,201.3 \\ 25.2 \\ \hline \end{array}$ | $\begin{array}{r}74 \\ 4,297 \\ 1 \\ 11 \\ \hline\end{array}$ |  |
| Total Items that may be reclassified subsequently to profit or loss | -9,463 |  | -19,539 |  | -10,076 | 106.5 | 4,383 |  |
| Total other comprehensive income/(loss) | -9,687 |  | -19,419 |  | -9,732 | 100.5 | 4,362 |  |
| Total comprehensive income for the quarter | 9,288 |  | 116 |  | -9,172 | -98.8 | 32,089 |  |
| Profit attributable to: |  |  |  |  |  |  |  |  |
| Owners of the Company | 18,923 | 15.0 | 19,372 | 14.3 | 449 | 2.4 | 27,837 | 20.4 |
| Non-controlling interests | 52 | 0.0 | 163 | 0.1 | 111 | 213.8 | -110 | -0.1 |
| Total | 18,975 | 15.0 | 19,535 | 14.4 | 560 | 3.0 | 27,727 | 20.3 |
| ```Total comprehensive income/(loss) attributable to : Owners of the Company Non-controlling interests``` | $\begin{array}{r} 9,389 \\ -102 \\ \hline \end{array}$ |  | $\begin{array}{r}192 \\ -76 \\ \hline\end{array}$ |  | $\begin{array}{r} -9,197 \\ 26 \\ \hline \end{array}$ | $\begin{array}{r} -98.0 \\ -25.3 \\ \hline \end{array}$ | $\begin{array}{r} 32,075 \\ 14 \\ \hline \end{array}$ |  |
| Total | 9,288 |  | 116 |  | -9,172 | -98.8 | 32,089 |  |
| Basic earnings/(loss) per share (yen) <br> Continuing operations <br> Discontinued operations | 48.77 |  | 51.01 |  | 2.24 |  | 72.44 |  |
| Basic earnings per share (yen) | 48.77 |  | 51.01 |  | 2.24 |  | 72.44 |  |
| Diluted earnings/(loss) per share (yen) Continuing operations Discontinued operations | 48.65 |  | 50.90 |  | 2.25 |  | 72.29 |  |
| Diluted earnings per share (yen) | 48.65 |  | 50.90 |  | 2.25 |  | 72.29 |  |

Notes:

1. Effect of Exchange Rate Change on Net Sales and Incomes ("2017 A" is the actual value of this period. " 2017 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)

|  |  | 2017 B | 2017 A | Influences | Real change | (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  | 135,363 | 135,923 | 560 | 9,059 | 7.2\% |
| Profit before tax |  | 26,094 | 26,150 | 56 | 1,685 | 6.9\% |
| Profit for the quarter |  | 19,436 | 19,535 | 99 | 461 | 2.4\% |
| 2. Average rates of major foreign currencies |  | For the three months ended |  |  |  |  |
|  |  | Mar. 31,2017 | Mar. 31,2018 | Variance(\%) |  |  |
| US\$ | Yen | 112.85 | 107.47 | 4.8\% |  |  |
| Euro | Yen | 120.17 | 132.29 | -10.1\% |  |  |
| Thai Baht | Yen | 3.24 | 3.43 | -5.9\% |  |  |

## (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 "life and culture" and "information technology" 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 Life Care business, the Information Technology business and Other business, which are consistent with the above business domains.

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.

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.

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 |
| :---: | :---: | :--- |
| Life Care | 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. |
|  | 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. |
| Other |  |  |
| Design of information systems, Speech synthesis software, etc. |  |  |

## 1. Segment revenues and results

$\quad$ (Millions of Yen)


| For the three months <br> ended Mar. 31, 2018 | Life Care | Information <br> Technology | Other | Total | Adjustments | All <br> operations |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue |  |  |  |  |  |  |
| Revenue from external customers | 91,884 | 42,648 | 1,391 | 135,923 | -0 | 135,923 |
| Inter-segment | 1 | 89 | 438 | 527 | -527 | - |
| Total | 91,884 | 42,736 | 1,829 | 136,450 | -527 | 135,923 |
| Segment profit before tax | 10,902 | 15,707 | 364 | 26,973 | -824 | 26,150 |
| Segment profit before tax ratio | $11.9 \%$ | $36.8 \%$ | $19.9 \%$ | $19.8 \%$ | - | $19.2 \%$ |
| Ref: Profit from ordinary operating activities | 18,110 | 16,117 | 360 | 34,588 | $-1,546$ | 33,042 |
| $\%$ of revenue | $19.7 \%$ | $37.7 \%$ | $19.7 \%$ | $25.3 \%$ | - | $24.3 \%$ |

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

|  | Life Care | Information <br> Technology | Other | Total | Adjustments | All <br> operations |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Variance |  |  |  |  |  |  |
| Revenue from external customers | 8,131 | 1,076 | 412 | 9,619 | -0 | 9,619 |
| Variance | $9.7 \%$ | $2.6 \%$ | $42.0 \%$ | $7.6 \%$ | - | $7.6 \%$ |
| Inter-segment | 1 | 8 | -44 | -35 | 35 | - |
|  | 8,132 | 1,084 | 367 | 9,584 | 35 | 9,619 |
| Segment profit before tax | $-1,446$ | 2,128 | 110 | 792 | 949 | 1,741 |
| Variance | $-11.7 \%$ | $15.7 \%$ | $43.5 \%$ | $3.0 \%$ | - | $7.1 \%$ |
| Profit from ordinary operating activities | 4,927 | 1,174 | 106 | 6,206 | -74 | 6,132 |
| Variance | $37.4 \%$ | $7.9 \%$ | $41.8 \%$ | $21.9 \%$ | $5.0 \%$ | $22.8 \%$ |

Note:Effect of Exchange Rate Change on Net Sales and Incomes ("2017 A" is the actual value of this period. " 2017 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)

|  | 2017 B | 2017 A | Influences | Real <br> change | (\%) |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Life Care |  |  |  |  |  |
| Revenue from external customers | 90,268 | 91,884 | 1,616 | 6,516 | $7.8 \%$ |
| Profit from ordinary operating activities | 17,763 | 18,110 | 348 | 4,579 | $34.7 \%$ |
| Segment profit before tax | 10,472 | 10,902 | 430 | $-1,876$ | $-15.2 \%$ |
| Information Technology |  |  |  |  |  |
| Revenue from external customers | 43,700 | 42,648 | $-1,053$ | 2,128 | $5.1 \%$ |
| Profit from ordinary operating activities | 16,425 | 16,117 | -308 | 1,481 | $9.9 \%$ |
| Segment profit before tax | 16,010 | 15,707 | -302 | 2,431 | $17.9 \%$ |

Ref : Results of the previous quarter are as follows:

| For the three months <br> ended Dec. 31, 2017 | Life Care | Information <br> Technology | Other | Total | Adjustments | All <br> operations |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
|       <br> Revenue      <br> Revenue from external customers      <br> Inter-segment 90,113 45,466 1,180 136,759 - <br> Total 1 69 428 497 -497 |  |  |  |  |  |  |
| Segment profit before tax | 90,113 | 45,535 | 1,608 | 137,256 | -497 | 136,759 |
| Segment profit before tax ratio | 16,963 | 18,183 | 313 | 35,459 | -776 | 34,683 |
| Ref: Profit from ordinary operating activities | $18.8 \%$ | $39.9 \%$ | $19.5 \%$ | $25.8 \%$ | - | $25.4 \%$ |
| $\%$ of revenue | 16,073 | 18,173 | 202 | 34,448 | $-1,252$ | 33,196 |

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. 31,2017 |  |
|  | Mar. 31,2017 |  | Mar. 31,2018 |  |  |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) | Amount | (\%) |

## Revenue from all operations

| Life Care | 83,752 | 66.3 | 91,884 | 67.6 | 8,131 | 9.7 | 90,113 | 65.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health care related products | 62,387 | 74.5 ] | 69,144 | 75.3 ] | 6,757 | 10.8 | 67,328 | 74.7 ] |
| Medical related products | 21,365 | 25.5 ] | 22,739 | 24.7 ] | 1,374 | 6.4 | 22,785 | 25.3 ] |
| Information Technology | 41,572 | 32.9 | 42,648 | 31.4 | 1,076 | 2.6 | 45,466 | 33.2 |
| Electronics related products | 32,477 | 78.1 ] | 31,861 | 74.7 ] | -616 | -1.9 | 34,291 | 75.4 ] |
| Imaging related products | 9,095 | 21.9 ] | 10,787 | 25.3 ] | 1,692 | 18.6 | 11,176 | 24.6 ] |
| Other | 980 | 0.8 | 1,391 | 1.0 | 412 | 42.0 | 1,180 | 0.9 |
| Corporate (including R\&D) | 0 | 0.0 | -0 | -0.0 | -0 | - | 0 | - |
| Total revenue from all operations | 126,304 | 100.0 | 135,923 | 100.0 | 9,619 | 7.6 | 136,759 | 100.0 |

Notes 1. Figures in [ ] are percentages of each segment.
Notes 2. Effect of Exchange Rate Change on Net Sales and Incomes ("2017 A" is the actual value of this period. "2017 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)

|  | 2017 B | 2017 A | Influences | Real <br> change | $(\%)$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Life Care | 90,268 | 91,884 | 1,616 | 6,516 | $7.8 \%$ |
| Health care related products | 68,125 | 69,144 | 1,019 | 5,738 | $9.2 \%$ |
| Medical related products | 22,143 | 22,739 | 597 | 777 | $3.6 \%$ |
| Information Technology | 43,700 | 42,648 | $-1,053$ | 2,128 | $5.1 \%$ |
| Electronics related products | 32,830 | 31,861 | -969 | 353 | $1.1 \%$ |
| Imaging related products | 10,870 | 10,787 | -83 | 1,775 | $19.5 \%$ |

## 3. Information about geographical areas

| Revenue from external customers |  |  |  |  |  |  | (Millions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the three months ended |  |  |  | Variance |  | For the three months ended Dec. 31,2017 |  |
|  | Mar. 31,2017 |  | Mar. 31,2018 |  |  |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| Revenue from all operations |  |  |  |  |  |  |  |  |
| Total revenue from all operations | 126,304 | 100.0 | 135,923 | 100.0 | 9,619 | 7.6 | 136,759 | 100.0 |
| Japan | 38,313 | 30.3 | 38,880 | 28.6 | 567 | 1.5 | 38,846 | 28.4 |
| Americas | 21,606 | 17.1 | 23,791 | 17.5 | 2,185 | 10.1 | 23,151 | 16.9 |
| Europe | 25,484 | 20.2 | 28,476 | 20.9 | 2,992 | 11.7 | 28,160 | 20.6 |
| Asia/Oceania | 39,050 | 30.9 | 42,657 | 31.4 | 3,607 | 9.2 | 45,019 | 32.9 |
| Others | 1,851 | 1.5 | 2,120 | 1.6 | 269 | 14.5 | 1,583 | 1.2 |

Note: Geographical areas are based on the location of customers.

The breakdown of changes in revenue and profit before tax

| (Millions of Yen) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY16-4Q | FY17-4Q | Variance | Foreign exchange | Others |
| Revenue | 126,304 | 135,923 | 9,619 | 560 | 9,059 |
| Life Care | 83,752 | 91,884 | 8,131 | 1,616 | 6,516 |
| Health care related products | 62,387 | 69,144 | 6,757 | 1,019 | 5,738 |
| Medical related products | 21,365 | 22,739 | 1,374 | 597 | 777 |
| Information Technology | 41,572 | 42,648 | 1,076 | -1,053 | 2,128 |
| Electronics related products | 32,477 | 31,861 | -616 | -969 | 353 |
| Imaging related products | 9,095 | 10,787 | 1,692 | -83 | 1,775 |
| Profit from ordinary operating activities | 26,910 | 33,042 | 6,132 | 34 | 6,098 |
| Life Care | 13,184 | 18,110 | 4,927 | 348 | 4,579 |
| Information Technology | 14,944 | 16,117 | 1,174 | -308 | 1,481 |
| Other, adjustment (Corporate) | -1,218 | -1,186 | 32 | -6 | 38 |
| Profit before tax | 24,409 | 26,150 | 1,741 | 56 | 1,685 |
| Life Care | 12,348 | 10,902 | -1,446 | 430 | -1,876 |
| Information Technology | 13,579 | 15,707 | 2,128 | -302 | 2,431 |
| Other, adjustment (Corporate) | -1,519 | -460 | 1,059 | -71 | 1,130 |

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

|  | All operations |  |  |
| :--- | ---: | ---: | ---: |
|  | FY16-4Q | FY17-4Q | Variance |
| Profit before tax | 24,409 | 26,150 | 1,741 |
| Adjustments | $-2,501$ | $-6,892$ | $-4,391$ |
| Finance income | 480 | 413 | -67 |
| Finance costs | -344 | -68 | 276 |
| Share of loss of associates | 6 | -4 | -9 |
| Foreign exchange (gain)/loss | $-1,266$ | -948 | 318 |
| Impairment losses | -244 | $-5,615$ | $-5,371$ |
| Others | $-1,132$ | -671 | 462 |
| Profit from ordinary operating | 26,910 | 33,042 | 6,132 |
| activities |  |  |  |

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

|  | Life Care |  |  | Information Technology |  |  | Other, adjustment (Corporate) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY16-4Q | FY17-4Q | Variance | FY16-4Q | FY17-4Q | Variance | FY16-4Q | FY17-4Q | Variance |
| Profit before tax | 12,348 | 10,902 | -1,446 | 13,579 | 15,707 | 2,128 | -1,519 | -460 | 1,059 |
| Adjustments | -836 | -7,208 | -6,373 | -1,365 | -410 | 955 | -301 | 726 | 1,027 |
| Finance income | 87 | 66 | -21 | 81 | 86 | 5 | 312 | 261 | -51 |
| Finance costs | -216 | -223 | -7 | -53 | -69 | -16 | -75 | 224 | 299 |
| Share of loss of associates | 6 | 4 | -1 | -0 | -0 | -0 | - | -8 | -8 |
| Foreign exchange (gain)/loss | -168 | -709 | -541 | -519 | -498 | 22 | -579 | 258 | 837 |
| Impairment losses | - | -5,591 | -5,591 | -244 | -24 | 220 | - | -0 | 0 |
| Others | -545 | -756 | -211 | -629 | 94 | 723 | 42 | -9 | -51 |
| Profit from ordinary operating activities | 13,184 | 18,110 | 4,927 | 14,944 | 16,117 | 1,174 | -1,218 | -1,186 | 32 |

## HOYA

## 1. Consolidated Financial Highlights

hOYA CORPORATION and Consolidated Subsidiaries

1. Performance for the year ended March 31, 2017 and 2018 (All operations *Notes)
( The yen amounts shown therein are rounded off to the nearest million.)

|  | Year ended |  |  |
| :--- | ---: | ---: | ---: |
| (1)Revenue and Profit before tax | Mar. 31,2017 | Mar. 31,2018 | (\%) |
| Revenue | 478,927 | 535,612 | 11.8 |
| Profit before tax | 110,795 | 124,248 | 12.1 |
| Ratio of profit before tax(\%) | $23.1 \%$ | $23.2 \%$ |  |
| Profit for the term | 86,852 | 99,222 | 14.2 |
| Ratio of profit for the term(\%) | $18.1 \%$ | $18.5 \%$ |  |
| Profit attributable to owners of the Company | 86,740 | 99,494 | 14.7 |
| Ratio of profit attributable to owners of the Company(\%) | $18.1 \%$ | $18.6 \%$ |  |
| Basic earnings per share (yen) | 221.93 | 258.46 |  |
| Diluted earnings per share (yen) | 221.49 | 257.88 |  |
|  | As of |  |  |
| (2)Financial Position | Mar.31,2017 | Mar. 31,2018 |  |
| Total assets | 659,583 | 650,645 |  |
| Total equity | 515,405 | 530,677 |  |
| Equity attributable to owners of the Company | 510,887 | 526,193 |  |
| Ratio of assets attributable to owners of the Company | $77.5 \%$ | $80.9 \%$ |  |
| Assets attributable to owners of the Company per share (yen) | $1,316.40$ | $1,386.49$ |  |


| (3) Conditions of Cash Flows | Year ended |  |
| :--- | ---: | ---: |
|  | Mar. 31,2017 | Mar. 31,2018 |
| Net cash used in investing activities | 107,662 | 135,499 |
| Free cash flow | $-27,507$ | $-68,533$ |
| Net cash provided by (used in) financing activities | 80,155 | 66,966 |
| Cash and cash equivalents at end of period | $-64,289$ | $-117,333$ |

2.Dividends per Share

|  | Year ended |  |
| :--- | ---: | ---: |
| Interim (Yen) | Mar.31,2017 | Mar.31,2018 |
| Year-end (Yen) | 30.00 | 30.00 |
| Annual (Yen) | 45.00 | 45.00 |
|  | 75.00 | 75.00 |

3.Other

|  | Year ended |  |
| :--- | ---: | ---: |
|  | Mar. 31,2017 | Mar. 31,2018 |
| Capital expenditure | 22,863 | 19,289 |
| R\&D expenses | 21,826 | 23,290 |

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) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | As ofMar. 31, 2017 |  | As ofMar. 31, 2018 |  | Variance |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| ASSETS |  |  |  |  |  |  |
| NON-CURRENT ASSETS |  |  |  |  |  |  |
| Property, plant and equipment-net | 103,729 |  | 105,493 |  | 1,764 |  |
| Goodwill | 14,590 |  | 31,892 |  | 17,302 |  |
| Intangible assets | 26,412 |  | 36,863 |  | 10,451 |  |
| Investments in associates | 196 |  | 1,476 |  | 1,279 |  |
| Long-term financial assets | 7,357 |  | 15,595 |  | 8,238 |  |
| Other non-current assets | 2,578 |  | 2,302 |  | -276 |  |
| Deferred tax assets | 9,399 |  | 10,834 |  | 1,434 |  |
| Total non-current assets | 164,263 | 24.9 | 204,455 | 31.4 | 40,192 | 24.5 |
| CURRENT ASSETS |  |  |  |  |  |  |
| Inventories | 65,501 |  | 71,341 |  | 5,840 |  |
| Trade and other receivables | 98,315 |  | 107,632 |  | 9,317 |  |
| Other short-term financial assets | 17,788 |  | 4,955 |  | -12,833 |  |
| Income tax receivables | 389 |  | 1,228 |  | 839 |  |
| Other current assets | 16,477 |  | 15,198 |  | -1,279 |  |
| Cash and cash equivalents | 296,851 |  | 245,835 |  | -51,016 |  |
| Total current assets | 495,321 | 75.1 | 446,190 | 68.6 | -49,131 | -9.9 |
| Total assets | 659,583 | 100.0 | 650,645 | 100.0 | -8,939 | -1.4 |


|  |  |  |  |  | (Million | of Yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | As ofMar. 31, 2017 |  | As ofMar. 31, 2018 |  | Variance |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| EQUITY AND LIABILITIES EQUITY |  | 77.5 |  | 80.9 |  | 3.0 |
| Share capital | 6,264 |  | 6,264 |  | - |  |
| Capital reserves | 15,899 |  | 15,899 |  | - |  |
| Treasury shares | -6,816 |  | -10,886 |  | -4,070 |  |
| Other capital reserves | -5,345 |  | -6,660 |  | -1,315 |  |
| Retained earnings | 506,367 |  | 529,818 |  | 23,451 |  |
| Accumulated other comprehensive income/(loss) | -5,482 |  | -8,242 |  | -2,760 |  |
| Equity attributable to owners of the Company Non-controlling interests | 510,887 4,518 |  | $\begin{array}{r} 526,193 \\ 4,484 \end{array}$ |  | 15,306 -34 |  |
| Total equity | 515,405 | 78.1 | 530,677 | 81.6 | 15,272 | 3.0 |
| LIABILITIES |  |  |  |  |  |  |
| NON-CURRENT LIABILITIES |  |  |  |  |  |  |
| Interest-bearing long-term debt | 504 |  | 451 |  | -53 |  |
| Other long-term financial liabilities | 4,843 |  | 6,983 |  | 2,140 |  |
| Retirement benefits liabilities | 2,001 |  | 2,127 |  | 126 |  |
| Provisions | 2,419 |  | 2,398 |  | -20 |  |
| Other non-current liabilities | 813 |  | 956 |  | 143 |  |
| Deferred tax liabilities | 2,857 |  | 2,774 |  | -83 |  |
| Total non-current liabilities | 13,438 | 2.0 | 15,690 | 2.4 | 2,252 | 16.8 |
| CURRENT LIABILITIES |  |  |  |  |  |  |
| Interest-bearing short-term debt | 36,913 |  | 1,901 |  | -35,012 |  |
| Trade and other payables | 41,371 |  | 46,555 |  | 5,184 |  |
| Other short-term financial liabilities | 652 |  | 643 |  | -9 |  |
| Income tax payables | 11,649 |  | 12,355 |  | 706 |  |
| Provisions | 1,333 |  | 1,280 |  | -53 |  |
| Other current liabilities | 38,822 |  | 41,542 |  | 2,720 |  |
| Total current liabilities | 130,740 | 19.8 | 104,277 | 16.0 | -26,463 | -20.2 |
| Total liabilities | 144,178 | 21.9 | 119,967 | 18.4 | -24,211 | -16.8 |
| Total equity and liabilities | 659,583 | 100.0 | 650,645 | 100.0 | -8,939 | -1.4 |
| Total number of issued shares in thousand | 388,094 |  | 379,514 |  | -8,579 |  |
| Equity attributable to owner of the Company per share | 1,316.40 | Yen | 1,386.49 | Yen | 70.09 | Yen |

## (2) Consolidated Statement of Cash Flows

| (HOYA Corporation and its subsidiaries) | (Millions of Yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | For the year ended |  | Variance |
|  | Mar. 31,2017 | Mar. 31,2018 |  |
| Cash flows from operating activities |  |  |  |
| Profit before tax | 110,795 | 124,248 | 13,453 |
| Depreciation and amortization | 29,777 | 28,711 | -1,065 |
| Impairment losses | 334 | 5,798 | 5,464 |
| Finance income | -8,022 | -1,562 | 6,461 |
| Finance costs | 1,130 | 771 | -358 |
| Share of (profits)/loss of associates | -16 | 44 | 60 |
| (Gain)/loss on sales of property, plant and equipment | -720 | -438 | 282 |
| Loss on disposal of property, plant and equipment | 226 | 432 | 206 |
| Foreign exchange (gain)/loss | 1,269 | -1,447 | -2,716 |
| Others | 3,589 | 4,631 | 1,043 |
| Net cash generated from operating activities (Before adjustment of movements in working capital) | 138,360 | 161,189 | 22,829 |
| Movements in working capital |  |  |  |
| Decrease/(increase) in inventories | 729 | 1,763 | 1,034 |
| Decrease/(increase) in trade and other receivables | -5,528 | -6,562 | -1,035 |
| Increase/(decrease) in trade and other payables | -859 | 4,052 | 4,912 |
| Increase/(decrease) in retirement benefits liabilities and provisions | 16 | -234 | -249 |
| Sub total | 132,718 | 160,209 | 27,491 |
| Interests received | 1,813 | 1,499 | -315 |
| Dividends received | 50 | 8 | -42 |
| Interests paid | -858 | -456 | 402 |
| Income taxes paid | -26,614 | -26,425 | 189 |
| Income taxes refunded | 553 | 664 | 111 |
| Net cash generated from operating activities | 107,662 | 135,499 | 27,837 |
| Cash flows from investing activities |  |  |  |
| Withdrawals of time deposit | 10,149 | 11,025 | 875 |
| Payments for time deposit | -8,898 | -6,186 | 2,713 |
| Proceeds from sales of property, plant and equipment | 1,060 | 559 | -502 |
| Payments for acquisition of property, plant and equipment | -21,528 | -17,974 | 3,554 |
| Proceeds from sales of investment | 5,818 | 959 | -4,858 |
| Payments for acquisition of investment | - | -1,333 | -1,333 |
| Proceeds from sales of subsidiary | - | 5 | 5 |
| Payments for acquisition of subsidiaries | -6,360 | -54,018 | -47,658 |
| Payments to non-controlling interests upon merger | -19 | -2 | 17 |
| Payments for business transfer | -6,193 | -251 | 5,942 |
| Other proceeds | 597 | 759 | 161 |
| Other payments | -2,134 | -2,076 | 58 |
| Net cash used in investing activities | -27,507 | -68,533 | -41,026 |
| Cash flows from financing activities |  |  |  |
| Dividends paid to owners of the Company | -29,447 | -29,042 | 406 |
| Dividends paid to non-controlling interests | - | -34 | -34 |
| Increase (decrease) in short-term debt | -4 | - | 4 |
| Repayments of long-term borrowings | -258 | -339 | -82 |
| Payments for redemption of bonds | -21 | -35,021 | -35,000 |
| Proceeds from disposal of treasury shares | 0 | - | -0 |
| Payments for purchase of treasury shares | -35,007 | -55,034 | -20,027 |
| Proceeds from exercise of stock options | 749 | 2,240 | 1,492 |
| Proceeds from share issuance to non-controlling shareholders | - | 45 | 45 |
| Payments for purchase of non-controlling interests | -301 | -148 | 153 |
| Net cash used in financing activities | -64,289 | -117,333 | -53,044 |
| Net increase/(decrease) in cash and cash equivalents | 15,866 | -50,367 | -66,233 |
| Cash and cash equivalents at the beginning of the term | 286,292 | 296,851 | 10,559 |
| Effects of exchange rate changes on the balance of cash and cash equivalents in foreign currencies | -5,307 | -649 | 4,659 |
| Cash and cash equivalents at the end of the term | 296,851 | 245,835 | -51,016 |

(3) Consolidated Statement of Comprehensive Income

| (HOYA Corporation and its subsidiaries) | (Millions of Yen) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the year ended |  |  |  | Variance |  |
|  | Mar. 31,2017 |  | Mar. 31,2018 |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) |
| All operations |  |  |  |  |  |  |
| Revenue: |  |  |  |  |  |  |
| Sales | 478,927 | 100.0 | 535,612 | 100.0 | 56,685 | 11.8 |
| Finance income | 8,022 | 1.7 | 1,562 | 0.3 | -6,461 | -80.5 |
| Share of profit of associates | 16 | 0.0 | - | - | -16 | - |
| Other income | 2,764 | 0.6 | 3,999 | 0.7 | 1,235 | 44.7 |
| Total Revenue | 489,729 | 102.3 | 541,173 | 101.0 | 51,443 | 10.5 |
| Expenses: |  |  |  |  |  |  |
| Changes in inventories of goods, products and work in progress | 3,132 | 0.7 | 534 | 0.1 | -2,598 | -82.9 |
| Raw materials and consumables used | 74,304 | 15.5 | 83,924 | 15.7 | 9,620 | 12.9 |
| Employee benefits expense | 114,504 | 23.9 | 127,820 | 23.9 | 13,316 | 11.6 |
| Depreciation and amortization | 29,777 | 6.2 | 28,711 | 5.4 | -1,065 | -3.6 |
| Subcontracting cost | 4,783 | 1.0 | 4,919 | 0.9 | 136 | 2.9 |
| Advertising and promotion expense | 12,912 | 2.7 | 13,085 | 2.4 | 173 | 1.3 |
| Commission expense | 28,523 | 6.0 | 32,506 | 6.1 | 3,983 | 14.0 |
| Impairment losses | 334 | 0.1 | 5,798 | 1.1 | 5,464 | 1,635.5 |
| Finance costs | 1,130 | 0.2 | 771 | 0.1 | -358 | -31.7 |
| Share of loss of associates | - | - | 44 | 0.0 | 44 | - |
| Foreign exchange (gain)/loss | 2,389 | 0.5 | 268 | 0.0 | -2,122 | -88.8 |
| Other expenses | 107,147 | 22.4 | 118,543 | 22.1 | 11,395 | 10.6 |
| Total Expenses | 378,935 | 79.1 | 416,925 | 77.8 | 37,990 | 10.0 |
| Profit before tax | 110,795 | 23.1 | 124,248 | 23.2 | 13,453 | 12.1 |
| Income tax expense | 23,943 | 5.0 | 25,026 | 4.7 | 1,083 | 4.5 |
| Profit for the term from all operations | 86,852 | 18.1 | 99,222 | 18.5 | 12,370 | 14.2 |
| Other comprehensive income: |  |  |  |  |  |  |
| Items that will not be reclassified subsequently to profit or loss |  |  |  |  |  |  |
| Remeasurements of the net defined benefit liability(asset) | -281 |  | 88 |  | 369 | - |
| Income tax relating to components of other comprehensive income | -4 |  | 10 |  | 14 | - |
| Total Items that will not be reclassified subsequently to profit or loss | -285 |  | 98 |  | 384 | - |
| Items that may be reclassified subsequently to profit or loss |  |  |  |  |  |  |
| Net gain on revaluation of available-for-sale financial assets | 180 |  | 423 |  | 243 | 135.0 |
| Exchange differences on translation of foreign operations | -5,808 |  | -2,712 |  | 3,096 | -53.3 |
| Share of other comprehensive income of associates | -1 |  | -9 |  | -8 | 632.8 |
| Income tax relating to components of other comprehensive income | -58 |  | -112 |  | -54 | 93.3 |
| Total Items that may be reclassified subsequently to profit or loss | -5,687 |  | -2,410 |  | 3,277 | -57.6 |
| Total other comprehensive income/(loss) | -5,972 |  | -2,312 |  | 3,660 | -61.3 |
| Total comprehensive income for the quarter | 80,879 |  | 96,910 |  | 16,031 | 19.8 |
| Profit attributable to : |  |  |  |  |  |  |
| Owners of the Company | 86,740 | 18.1 | 99,494 | 18.6 | 12,754 | 14.7 |
| Non-controlling interests | 112 | 0.0 | -272 | -0.1 | -384 | - |
| Total | 86,852 | 18.1 | 99,222 | 18.5 | 12,370 | 14.2 |
| Total comprehensive income/(loss) attributable to : |  |  |  |  |  |  |
| Owners of the Company | 81,069 |  | 96,833 |  | 15,764 | 19.4 |
| Non-controlling interests | -189 |  | 77 |  | 267 | - |
| Total | 80,879 |  | 96,910 |  | 16,031 | 19.8 |
| Basic earnings/(loss) per share (yen) |  |  |  |  |  |  |
| Continuing operations | 221.93 |  | 258.46 |  | 36.53 |  |
| Discontinued operations | - |  | - |  | - |  |
| Basic earnings per share (yen) | 221.93 |  | 258.46 |  | 36.53 |  |
| Diluted earnings/(loss) per share (yen) |  |  |  |  |  |  |
| Continuing operations | 221.49 |  | 257.88 |  | 36.39 |  |
| Discontinued operations | - |  | - |  | - |  |
| Diluted earnings per share (yen) | 221.49 |  | 257.88 |  | 36.39 |  |

Notes:

1. Effect of exchange rate change on net sales and incomes ("2017 A" is the actual value of this period. "2017 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)

| exchanged by the currey rate of same |  | 2017 B | 2017A | Influences | Real change | (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  | 520,906 | 535,612 | 14,706 | 41,978 | 8.8\% |
| Profit before tax |  | 120,939 | 124,248 | 3,309 | 10,144 | 9.2\% |
| Profit for the term |  | 96,226 | 99,222 | 2,996 | 9,374 | 10.8\% |
| For the year ended |  |  |  |  |  |  |
| 2. Average rates of major foreign currencies |  | Mar. 31,2017 | Mar. 31,2018 | Variance(\%) |  |  |
| US\$ | Yen | 108.72 | 110.70 | -1.8\% |  |  |
| Euro | Yen | 118.68 | 130.25 | -9.7\% |  |  |
| Thai Baht | Yen | 3.10 | 3.36 | -8.4\% |  |  |

## (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 "life and culture" and "information technology" 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 Life Care business, the Information Technology business and Other business, which are consistent with the above business domains.

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.

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.

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 |
| :---: | :---: | :--- |
| Life Care | 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. |
|  | 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. |
| Other |  |  |
| Design of information systems, Speech synthesis software, etc. |  |  |

## 1. Segment revenues and results

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


| For the year ended Mar. 31, 2018 | Life Care | Information Technology | Other | Total | Adjustments | All operations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue <br> Revenue from external customers Inter-segment | 352,872 | 178,480 256 | $\begin{aligned} & 4,260 \\ & 1,679 \end{aligned}$ | $\begin{array}{r} 535,612 \\ 1,938 \end{array}$ | $-1,938$ | 535,612 |
| Total | 352,876 | 178,736 | 5,939 | 537,550 | -1,938 | 535,612 |
| Segment profit before tax Segment profit before tax ratio | $\begin{array}{r} \hline 56,448 \\ 16.0 \% \end{array}$ | $\begin{array}{\|c\|} \hline 69,982 \\ 39.2 \% \end{array}$ | 864 $14.5 \%$ | $\begin{array}{r} \hline 127,294 \\ 23.7 \% \\ \hline \end{array}$ | $-3,046$ - | $\begin{array}{r} \hline 124,248 \\ 23.2 \% \end{array}$ |
| Profit from ordinary operating activities \% of revenue | $\begin{gathered} \hline 63,640 \\ 18.0 \% \end{gathered}$ | $\begin{array}{r} 70,094 \\ 39.2 \% \end{array}$ | $\begin{array}{r} 760 \\ 12.8 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline 134,495 \\ 25.0 \% \\ \hline \end{array}$ | $-5,010$ - | $\begin{array}{r} \hline 129,485 \\ 24.2 \% \\ \hline \end{array}$ |

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

|  | Life Care | Information Technology | Other | Total | Adjustments | All operations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variance |  |  |  |  |  |  |
| Revenue from external customers | 38,431 | 17,863 | 394 | 56,688 | -3 | 56,685 |
| Variance | 12.2\% | 11.1\% | 10.2\% | 11.8\% | - | 11.8\% |
| Inter-segment | 3 | -353 | -181 | -531 | 531 | - |
| Total | 38,434 | 17,510 | 213 | 56,157 | 528 | 56,685 |
| Segment profit before tax | 1,730 | 15,475 | -38 | 17,166 | -3,713 | 13,453 |
| Variance | 3.2\% | 28.4\% | -4.2\% | 15.6\% | - | 12.1\% |
| Profit from ordinary operating activities | 6,886 | 12,634 | -132 | 19,388 | 353 | 19,741 |
| Variance | 12.1\% | 22.0\% | -14.8\% | 16.8\% | -6.6\% | 18.0\% |

Note:Effect of Exchange Rate Change on Net Sales and Incomes ("2017 A" is the actual value of this period. " 2017 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)

|  | $2017 B$ | 2017 A | Influences | Real <br> change | $(\%)$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Information Technology |  |  |  |  |  |
| Revenue from external customers | 340,919 | 352,872 | 11,953 | 26,478 | $8.4 \%$ |
| Profit from ordinary operating activities | 61,444 | 63,640 | 2,197 | 4,689 | $8.3 \%$ |
| Segment profit before tax ratio | 54,200 | 56,448 | 2,249 | -519 | $-0.9 \%$ |
| Life Care |  |  |  |  |  |
| Revenue from external customers | 175,760 | 178,480 | 2,720 | 15,143 | $9.4 \%$ |
| Profit from ordinary operating activities | 68,915 | 70,094 | 1,179 | 11,455 | $19.9 \%$ |
| Segment profit before tax ratio | 68,761 | 69,982 | 1,221 | 14,253 | $26.1 \%$ |

## 2. Revenue from major products and services

| Revenue from external customers |  |  |  |  | (Millions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the year ended |  |  |  | Variance |  |
|  | Mar. 31,2017 |  | Mar. 31,2018 |  |  |  |
|  | Amount | (\%) | Amount | (\%) | Amount | (\%) |

## Revenue from all operations

| Life Care | 314,442 | 65.7 | 352,872 | 65.9 | 38,431 | 12.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health care related products | 234,622 | 74.6 ] | 265,645 | 75.3 ] | 31,023 | 13.2 |
| Medical related products | 79,819 | 25.4 ] | 87,228 | 24.7 ] | 7,408 | 9.3 |
| Information Technology | 160,617 | 33.5 | 178,480 | 33.3 | 17,863 | 11.1 |
| Electronics related products | 124,247 | 77.4 ] | 134,878 | 75.6 ] | 10,631 | 8.6 |
| Imaging related products | 36,370 | 22.6 ] | 43,602 | 24.4 ] | 7,232 | 19.9 |
| Other | 3,866 | 0.8 | 4,260 | 0.8 | 394 | 10.2 |
| Corporate (including R\&D) | 3 | 0.0 | 0 | - | -3 | -100.0 |
| Total revenue from all operations | 478,927 | 100.0 | 535,612 | 100.0 | 56,685 | 11.8 |

Notes 1. Figures in [ ] are percentages of each segment.
Notes 2. Effect of Exchange Rate Change on Net Sales and Incomes ("2017 A" is the actual value of this period. " 2017 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)

|  | 2017 B | 2017 A | Influences | Real <br> change | $(\%)$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Life Care | 340,919 | 352,872 | 11,953 | 26,478 | $8.4 \%$ |
| Health care related products | 257,381 | 265,645 | 8,264 | 22,759 | $9.7 \%$ |
| Medical related products | 83,538 | 87,228 | 3,690 | 3,719 | $4.7 \%$ |
| Information Technology | 175,760 | 178,480 | 2,720 | 15,143 | $9.4 \%$ |
| Electronics related products | 132,924 | 134,878 | 1,954 | 8,677 | $7.0 \%$ |
| Imaging related products | 42,836 | 43,602 | 766 | 6,466 | $17.8 \%$ |

## 3. Information about geographical areas

Revenue from external customers

| For the year ended |  |  |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mar. 31,2017 |  | Mar. 31,2018 |  |  |  |
| Amount | (\%) | Amount | (\%) | Amount | (\%) |

Revenue from all operations

| Total revenue from all operations | 478,927 | 100.0 | 535,612 | 100.0 | 56,685 | 11.8 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Japan | 151,316 | 31.6 | 156,164 | 29.2 | 4,848 | 3.2 |
| Americas | 74,015 | 15.5 | 89,764 | 16.8 | 15,749 | 21.3 |
| Europe | 95,993 | 20.0 | 107,843 | 20.1 | 11,850 | 12.3 |
| Asia/Oceania | 151,466 | 31.6 | 174,860 | 32.6 | 23,394 | 15.4 |
| Others | 6,137 | 1.3 | 6,981 | 1.3 | 844 | 13.7 |

Note: Geographical areas are based on the location of customers.

The breakdown of changes in revenue and profit before tax

| (Millions of Yen) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY2016 | FY2017 | Variance | Foreign exchange | Others |
| Revenue | 478,927 | 535,612 | 56,685 | 14,706 | 41,978 |
| Life Care | 314,442 | 352,872 | 38,431 | 11,953 | 26,478 |
| Health care related products | 234,622 | 265,645 | 31,023 | 8,264 | 22,759 |
| Medical related products | 79,819 | 87,228 | 7,408 | 3,690 | 3,719 |
| Information Technology | 160,617 | 178,480 | 17,863 | 2,720 | 15,143 |
| Electronics related products | 124,247 | 134,878 | 10,631 | 1,954 | 8,677 |
| Imaging related products | 36,370 | 43,602 | 7,232 | 766 | 6,466 |
| Profit from ordinary operating activities | 109,744 | 129,485 | 19,741 | 3,350 | 16,390 |
| Life Care | 56,755 | 63,640 | 6,886 | 2,197 | 4,689 |
| Information Technology | 57,460 | 70,094 | 12,634 | 1,179 | 11,455 |
| Other, adjustment (Corporate) | -4,470 | -4,250 | 221 | -25 | 246 |
| Profit before tax | 110,795 | 124,248 | 13,453 | 3,309 | 10,144 |
| Life Care | 54,718 | 56,448 | 1,730 | 2,249 | -519 |
| Information Technology | 54,507 | 69,982 | 15,475 | 1,221 | 14,253 |
| Other, adjustment (Corporate) | 1,569 | -2,183 | -3,751 | -161 | -3,591 |

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

|  | All operations |  |  |
| :--- | ---: | ---: | ---: |
|  | FY2016 | FY2017 | Variance |
| Profit before tax | 110,795 | 124,248 | 13,453 |
| Adjustments | 1,051 | $-5,237$ | $-6,287$ |
| Finance income | 8,022 | 1,562 | $-6,461$ |
| Finance costs | $-1,130$ | -771 | 358 |
| Share of loss of associates | 16 | -44 | -60 |
| Foreign exchange (gain)/loss | $-2,389$ | -268 | 2,122 |
| Impairment losses | -334 | $-5,798$ | $-5,464$ |
| Others | $-3,135$ | 83 | 3,218 |
| Profit from ordinary operating | 109,744 | 129,485 | 19,741 |
| activities |  |  |  |

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

|  | Life Care |  |  | Information Technology |  |  | Other, adjustment (Corporate) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY2016 | FY2017 | Variance | FY2016 | FY2017 | Variance | FY2016 | FY2017 | Variance |
| Profit before tax | 54,718 | 56,448 | 1,730 | 54,507 | 69,982 | 15,475 | 1,569 | -2,183 | -3,751 |
| Adjustments | -2,036 | -7,192 | -5,156 | -2,952 | -112 | 2,841 | 6,039 | 2,067 | -3,972 |
| Finance income | 374 | 274 | -100 | 336 | 360 | 24 | 7,313 | 928 | -6,385 |
| Finance costs | -589 | -849 | -260 | -221 | -270 | -49 | -319 | 348 | 667 |
| Share of loss of associates | 13 | 22 | 8 | 2 | -2 | -4 | - | -64 | -64 |
| Foreign exchange (gain)/loss | -424 | -526 | -102 | -861 | -235 | 626 | -1,104 | 493 | 1,597 |
| Impairment losses | -90 | -5,638 | -5,548 | -244 | -160 | 84 | - | - | - |
| Others | -1,320 | -475 | 845 | -1,963 | 195 | 2,159 | 149 | 363 | 214 |
| Profit from ordinary operating activities | 56,755 | 63,640 | 6,886 | 57,460 | 70,094 | 12,634 | -4,470 | -4,250 | 221 |

