## HOYA

Notice of the 82nd Ordinary General Meeting of Shareholders


Information for the meeting
■ Date and time of meeting:
June 24 (Wednesday), 2020
Start accepting 9:00 a.m.
Opening of the meeting 10:00 a.m.

- Location:

5F Conference Center,
Bellesalle Shinjuku Grand
8-17-3, Nishi Shinjuku, Shinjuku-ku, Tokyo, Japan

Given that authorities are calling on the public to avoid going out, we accordingly request that our shareholders refrain from attending the General Meeting of Shareholders on the day of the meeting to the extent possible. Instead, we ask that you exercise your voting rights beforehand in writing, via the Internet or through other such means.
Depending on the circumstances surrounding the novel coronavirus on the day of the Ordinary General Meeting of Shareholders, the Company may take measures in the conference center, such as the use of alcohol disinfectant, to ensure the safety of shareholders and prevent the spread of infections.
If any future changes in the circumstances leads to significant changes in the convening of the Meeting (Location or time of meeting, etc.), the Company will post details on its website(http://www.hoya.com/).

## Message from CEO

I would like to express my thanks for your continued patronage.

I am delighted to present this convocation notice of the 82nd Ordinary General Meeting of Shareholders of HOYA CORPORATION to be convened on Wednesday, June 24. In view of the spread of COVID-19, I ask that shareholders consider exercising their voting rights beforehand based on circumstances existing near the date of the meeting in the interest of preventing infection.

The HOYA Group operates the Life Care business and the Information Technology business based on the concept of "Business Portfolio Management."

With continued aging across the globe and improved opportunities to access health care accompanying economic growth in emerging countries, we are focusing management resources on the Life Care business, where market growth is expected, and working for organic growth in existing businesses. At the same time, we are also striving to acquire new technologies and customers through $M \& A$. In the current fiscal year, we were able to achieve solid growth.

In the Information Technology business, we saw firm growth due to the expansion of market share for glass disk substrates for data center HDDs, on top of timely responses to R\&D demand for mask blanks for EUV (Extreme Ultraviolet) lithography, which is the advanced semiconductor miniaturization technology.

Going forward, we plan to pursue continued growth by expanding our share in the Life Care business and responding to demand in growth areas in the Information Technology business.

As for cash, allocation will prioritize growth investments such as M\&A and capital expenditures, and excess cash will be used for returns to shareholders through dividends and share repurchases with due consideration for our future performance, capital demands, and capital structure.

In the current fiscal year, in addition to expanding production capacity for the eyeglass lenses business in the Life Care business, in the Information Technology business, we made largescale investments in capacity for semiconductor and HDD-related products, which are forecast to see high growth. In terms of returns to shareholders, in addition to paying the dividend of 90 yen per share, we purchased 47 billion yen of the Company's own shares.

Going forward, we will pursue capital efficiency in our management by proactively making investments for growth and delivering returns to shareholders while prudently considering the business environment.

Currently, economic activity has stagnated considerably due to the restrictions on human movement due to the global spread of COVID-19, and the outlook is mired by an unprecedented level of uncertainty.

Amid this time, we believe that continuing to provide services to customers while ensuring the safety and health of our employees will contribute to enhancing corporate value. We sincerely ask for your continued support.

## Corporate Mission

## "Dedicated to innovation in

## information technology,

lifestyles and culture,
HOYA envisions a world
where all can enjoy the good life,
living in harmony with nature."

$$
\begin{aligned}
& \text { Commitment } \\
& \text { to } \\
& \text { society }
\end{aligned}
$$

## HOYA

> Dedication to innovative management

## Commitment to

 shareholders```
Commitment to
employees
```

Hiroshi Suzuki
Director, Representative Executive Officer President \& CEO

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## HOYA Group's Businesses

Based on the concept of "Portfolio Management," HOYA has developed businesses focused on two segments, Life Care and Information Technology, utilizing optical and precision processing technologies it has nurtured.

## 0 <br> Health Care

Engages in manufacturing and sales of eyeglass lenses and operation of "Eyecity," contact lens specialty retail stores.

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\square Eyeglass lenses
\(\square\) "Eyecity," contact lens specialty retail stores
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Eyeglass lenses

"Eyecity" store

## Life Care 65\%

The HOYA Group aims to improve QOL (quality of life) of people around the world with a focus on eye care.


Medical

Main products are medical endoscopes, intraocular lenses for cataracts, apatite products that are prosthetic fillers for bone defects, etc.

Medical endoscopes
Intraocular lenses for cataracts

- Artificial bones/metallic
orthopedic implants


Medical endoscope

Intraocular lenses for cataracts

The market for the Life Care segment is expected to expand on a long-term basis thanks to the aging of the world population and improvement in living standards in emerging markets, and the Information Technology segment has high competitiveness. Positioning the Life Care segment as a growing business and the Information Technology segment as a business with stable earnings, the HOYA Group will continue striving to achieve sustainable corporate growth and maximize its corporate value by efficiently investing in both segments.

## Composition



Deals in glass-made components and materials essential for manufacturing semiconductors, LCD panels and HDDs.

Mask blanks for semiconductor manufacturing

- Photomasks for semiconductor manufacturing
- Photomasks for LCD panel manufacturing


## Electronics

- Glass disks for HDDs capabilities.


## © <br> Imaging

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## 34\% Information Technology

The HOYA Group contributes to the realization of an affluent society with its overwhelming technological

Deals in optical lenses, optical glass material and lens modules for cameras, etc.

- Optical glass materialOptical lenses
Laser related equipment


Mask blanks for semiconductor manufacturing


Glass disks for HDDs

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## Notice of the 82nd Ordinary General Meeting of Shareholders

Dear Shareholders:

Notice is hereby given that the 82 nd Ordinary General Meeting of Shareholders of HOYA CORPORATION ("the Company") will be held as set forth below.

Given that authorities are calling on the public to avoid going out, we accordingly request that our shareholders refrain from attending the General Meeting of Shareholders on the day of the meeting to the extent possible. Instead, we ask that you exercise your voting rights beforehand in writing, via the Internet or through other such means. For exercising the voting rights in writing or via the Internet, etc., please go over the information set forth in the accompanying Reference Materials for the General Meeting of Shareholders and, following the "Information on exercising the voting rights" on pages 7-8, cast your vote no later than 5:45 p.m. on Tuesday, June 23, 2020 to exercise your voting rights.

Yours very truly,

## HOYA CORPORATION

6-10-1 Nishi Shinjuku, Shinjuku-ku, Tokyo, Japan Hiroshi Suzuki
Director, Representative Executive Officer President \& CEO

## Description

1. Date and time of meeting: 10:00 a.m., Wednesday, June 24,2020
2. Location: 5F Conference Center, Bellesalle Shinjuku Grand

8-17-3, Nishi Shinjuku, Shinjuku-ku, Tokyo, Japan
(Please note that there is another similar named hall in the neighborhood.)

## 3. Agenda:

## Matters to be reported:

1) Reports on the Business Report and the Consolidated Financial Statements for the 82 nd fiscal year (from April 1, 2019 to March 31, 2020) and the Audit Reports of the Consolidated Financial Statements for the fiscal year by the Accounting Auditor and the Audit Committee
2) Reports on the Nonconsolidated Financial Statements for the 82 nd fiscal year (from April 1, 2019 to March 31, 2020)

## Matter to be resolved:

Proposal: Election of Six (6) Directors

## [Notice Regarding Novel Coronavirus (COVID-19) Countermeasures]

Depending on the circumstances surrounding the novel coronavirus on the day of the Ordinary General Meeting of Shareholders, the Company may take measures in the conference center, such as the use of alcohol disinfectant, to ensure the safety of shareholders and prevent the spread of infections.
If any future changes in the circumstances leads to significant changes in the convening of the Meeting (Location or time of meeting, etc.), the Company will post details on its website (http://www.hoya.com/).

## [Matters published on the Internet]

(1) Of the matters to be included in this notice pursuant to laws and regulations and provisions of Article 16 of the Articles of Incorporation of the Company, Notes to the Consolidated Financial Statements and Notes to the Nonconsolidated Financial Statements are disclosed on our website (http://www.hoya.com/) instead of being included in this Notice. Therefore, the documents attached to this Notice constitute a part of the Consolidated Financial Statements and the Nonconsolidated Financial Statements audited by the accounting auditor in preparing its Audit Report.
(2) If any revision takes places in the accompanying Reference Materials for the General Meeting of Shareholders, the Business Report, the Consolidated Financial Statements or the Nonconsolidated Financial Statements, it will be published at the Company's website on the Internet (http://www.hoya.com/).

## [Precautions for exercising the voting rights by proxy]

If attending the meeting by proxy, the proxy must present to the receptionist at the meeting an item showing authority to act as proxy, with a signature or name and seal of the shareholder who entrusted the service as proxy, together with the voting form of the said shareholder or a copy of a form of ID (seal registration certificate, driver's license, etc.). The proxy must be another shareholder of the Company having voting rights as provided under the Articles of Incorporation of the Company.

## Information on exercising the voting rights

As the exercise of voting rights in the Ordinary General Meeting of Shareholders is the important right of all shareholders with votes, please go over the information set forth in the accompanying Reference Materials for the General Meeting of Shareholders and exercise your voting rights.
The exercise of voting rights is subject to the following three ways:

* We strongly recommend that you exercise your voting rights with respect to this General Meeting of Shareholders as described in 2 and 3 below.


## 1. If you attend the meeting

If you are attending the meeting, please present the enclosed voting form to the receptionist at the meeting.

## 2. If you are exercising your voting rights in writing

If you are exercising your voting rights in writing, please indicate your approval or disapproval of the proposal on the enclosed voting form and send us by post so that the Company can receive your form by no later than 5:45 p.m. on Tuesday, June 23, 2020. Please refer to [Handling of voting rights] when indicating your approval or disapproval of the Proposal on the voting form.

## 3. If you are exercising your voting rights via the Internet

If you are exercising your voting rights via the Internet, please confirm the following precautions before exercising the rights.

Exercising of the voting rights via the Internet is accepted until 5:45 p.m. on Tuesday, June 23, 2020, however, please exercise your rights at the earliest possible time, and if you have any questions concerning how to use the system please contact the Stock Transfer Agency Web Support Hotline below.

Contact information for inquiries about the operation of personal computers, etc.:
The Sumitomo Mitsui Trust Bank, Limited, Stock Transfer Agency Web Support Hotline
Tel: 0120-652-031 (toll free)
Office hours: (from 9:00 a.m. to 9:00 p.m.)

## 1) About the voting website

The voting rights can be exercised via the Internet using only the voting website designated by the Company below.

Voting website address: https://www.web54.net/

## 2) How to exercise the voting rights

(1) Voting by computer (PC)

Please access the voting website (https://www.web54.net/), enter the "voting rights exercise code" and "password" which are stated on your enclosed voting form, and follow instructions on screen to enter your approval or disapproval.
(2) Voting by smartphone

Please scan the voting website QR code on your enclosed voting form and enter your approval or disapproval on the voting-by-smartphone website, which does not require entering a "voting rights exercise code" or "password."
Note that changing your vote once you have executed your voting rights requires re-scanning the QR code and entering the "voting rights exercise code" and "password" stated on your voting form.
3) Costs incurred when accessing the voting website

All fees payable to Internet service providers and telecommunication carriers (such as connection fees) in accessing the voting website are to be borne by the shareholders.

## [Handling of voting rights]

- If you indicate neither your approval nor disapproval of a proposal on the voting form, your answer will be deemed to be approval.
- If you exercise your voting rights redundantly via the Internet and by mail, the voting rights exercised via the Internet shall be treated as valid.
- If you exercise your voting rights more than once via the Internet, the Company will regard the content of the last exercise as valid. Similarly, when you exercise your voting rights redundantly via a personal computer and a smartphone, the Company will regard the content of the last exercise as valid.
- End -


## Reference Material for the General Meeting of Shareholders

Proposal Election of Six (6) Directors
The term of office of all of the six Directors will expire at the close of this Ordinary General Meeting of Shareholders.

As a result of deliberations on the number of members and composition of the Board of Directors in consideration of the diversity, management experience, and expertise prior to the selection of candidates by the Nomination Committee, it is being proposed that, continuing from last year, six Directors be elected - five Independent Directors and one Inside Director. The reason for the selection of each candidate is stated individually in the following pages.

The Nomination Committee has reported that according to the "Basis for Election of Candidates for Directors" established by the committee, each candidate for Director does not fall under any reason for disqualification and all candidates for both Inside Director and Independent Directors meet the requirements for such candidates.

All Independent Directors are to serve on the following three committees: the Nomination Committee, the Compensation Committee, and the Audit Committee.

The candidates for Directors are as follows:

| No. | Name | Current positions and assignments at the Company |  |
| :---: | :---: | :---: | :---: |
| 1 | Yukako Uchinaga | Director, Chairperson of the Audit Committee Member of the Nomination Committee Member of the Compensation Committee | ndependent |
| 2 | Mitsudo Urano | Director, Chairperson of the Nomination Committee Member of the Compensation Committee Member of the Audit Committee | Independent |
| 3 | Takeo Takasu | Director, Chairperson of the Compensation Committee Member of the Nomination Committee Member of the Audit Committee | Independent |
| 4 | Shuzo Kaihori | Director, Member of the Nomination Committee Member of the Compensation Committee Member of the Audit Committee | Independent |
| 5 | Hiroaki Yoshihara | Director, Member of the Nomination Committee Member of the Compensation Committee Member of the Audit Committee | Independent |
| 6 | Hiroshi Suzuki | Director, Representative Executive Officer President \& CEO |  |
| (Note) | e) Ms. Yukako Uchinaga, Mr. Mitsudo Urano, Mr. Takeo Takasu, Mr. Shuzo Kaihori and Mr. Hiroaki Yoshihara are candidates for the posts of Independent Directors. The Company has provided notice to the Tokyo Stock Exchange of Ms. Yukako Uchinaga, Mr. Mitsudo Urano, Mr. Takeo Takasu, Mr. Shuzo Kaihori and Mr. Hiroaki Yoshihara as being Independent Directors appointed by the Company, in accordance with the Tokyo Stock Exchange's rules and regulations. |  |  |



## Yukako Uchinaga

(Born on Jul. 5, 1946)
Candidate for Independent Director
[Number of years in office of the Director of the Company] 7 Years
[Number of shares of the Company held] 1,000 Shares
[Number of attendances to the board meetings] 10/10 times (100\%)

Brief history, positions and assignments at the Company, and important positions of other companies concurrently held

Apr. 2000 Managing Director and Head of Tokyo Software Development Laboratory of IBM Japan, Ltd.
Apr. 2004 Director and Senior Executive Officer in charge of Development \& Manufacturing of IBM Japan, Ltd.
Apr. 2007 Technical Advisor of IBM Japan, Ltd. (retired in March 2008)
Apr. 2007 Board Chair of Japan Women's Innovative Network (J-WIN) (present post)
Jun. 2007 Director of Benesse Corporation
Apr. 2008 Director and Vice Chairman of Benesse Corporation
Apr. 2008 Representative Director, Chairman of the Board, President \& CEO of Berlitz Corporation
Oct. 2009 Director and Executive Vice President of Benesse Holdings, Inc. (retired in June 2013)
Apr. 2013 Honorary Chairman of Berlitz Corporation (retired in June 2013)
Jun. 2013 Director of the Company (present post)
Sep. 2013 President \& CEO of Globalization Research Institute Co., Ltd. (present post)
Apr. 2014 Board Chair of Japan Diversity Network Association (retired in January 2019)
(Important positions of other companies concurrently held)
Board Chair of J-WIN, Non-Profit Organization
Outside Director of Teijin Limited

## Reason for the Selection of Candidate for Director

The above candidate is a pioneer of female executive officer as she was promoted to the first female director of IBM Japan, Ltd. Then, as CEO of Berlitz Corporation under Benesse Holdings, Inc., she established a brand of a "global human resource development enterprise" and achieved superior results as the English language school at which Japanese management personnel are educated and trained so as to survive global economic competitions. In addition, for many years, she has devoted herself to activities for promoting the active participation of women by corporations and has also provided the Company with advice on promoting diversity. The Company's Nomination Committee believes she will even more greatly contribute to the globalization of human resources and diversity management in the Company, so it has nominated her as a candidate for Director again this year. There were transactions in the fiscal year 2019 between the HOYA Group and Benesse Group, which the candidate comes from, but the amount involved in the transactions represents less than $0.1 \%$ of the consolidated net sales of each party. Payment of membership fees was made to J-WIN, Non-Profit Organization, which the candidate concurrently serves as Board Chair, but the amount involved was less than $0.6 \%$ of said organization's total costs. Also, a payment of about 260,000 yen was made to the Globalization Research Institute Co., Ltd., which the candidate serves as a representative. For all these transactions, nothing in connection with the candidate exists that violates the independence requirements for a Director candidate provided for in the "Basis for Election of Candidates for Directors" set forth by the Nomination Committee of the Company.

## Message to Shareholders from Candidate

I believe that the Company's strength is, while timely restructuring its business amidst global expansion, to powerfully exercise its market leadership with its competitive edge. I intend to contribute to the Company in areas of clarification of strategies to further promote innovation, and utilization of global personnel in company operations. I would like to further contribute to the Company particularly in areas of strategic utilization of IT, which supports the basis of the global company, and promotion of diversity as a first step to utilize the talent of female employees in terms of human resources.


Mitsudo Urano
(Born on Mar. 20, 1948)

Candidate for Independent Director
[Number of years in office of the Director of the Company] 7 Years
[Number of shares of the Company held] 5,000 Shares
[Number of attendances to the board meetings] $9 / 10$ times the Company.

Apr. 1971 Joined Nippon Reizo Kabushiki Kaisha (present Nichirei Corporation)
Jun. 1999 Director and General Manager, Strategic Planning Division of Nichirei Corporation
Jun. 2001 Representative Director and President of Nichirei Corporation
Jan. 2005 Representative Director and President of Nichirei Corporation, and Representative Director and President of Nichirei Foods Inc.
Apr. 2007 Representative Director and President of Nichirei Corporation, and Director and Chairman of Nichirei Foods Inc.
Jun. 2007 Representative Director and Chairman of Nichirei Corporation, and Director and Chairman of Nichirei Foods Inc.
Jun. 2013 Advisor of Nichirei Corporation (retired in March 2018)
Jun. 2013 Director of the Company (present post)
(Important positions of other companies concurrently held)
Outside Director of Resona Holdings, Inc.
Outside Director of Hitachi Transport System, Ltd.

## Reason for the Selection of Candidate for Director

The above candidate focused on capital efficiency from the early stage in Nichirei Corporation, a leading Japanese frozen food manufacturer, and developed efficient management through company split-ups and informatization. He particularly has extensive experience and solid achievements on management informatization. The Nomination Committee has nominated him as a candidate for Director again this year, since, in addition to the achievements in Nichirei Corporation, it believes that he will make a great contribution to enhance management efficiency and transparency through giving advice and proposals on overall company management with his deep insight and extensive experience as management having served as an outside director and outside corporate auditor in other companies listed on the First Section of the Tokyo Stock Exchange. Moreover, there were no transactions in the fiscal year 2019 between the HOYA Group and Nichirei Group, which the candidate comes from, that violate the independence requirements for a Director candidate provided for in the "Basis for Election of Candidates for Directors" set forth by the Nomination Committee of

[^1]


Takeo Takasu
(Born on Jun. 24, 1945)
Candidate for Independent Director
[Number of years in office of the Director of the Company] 6 Years
[Number of shares of the Company held] 2,800 Shares
[Number of attendances to the board meetings] 10/10 times (100\%)

Apr. 1968 Joined The Sanwa Bank, Ltd. (Present MUFG Bank, Ltd.)
Oct. 1993 Branch Manager, Los Angeles Branch of Sanwa Bank (retired in March 1996)
Apr. 1996 Member, Management Planning Department of Bandai Co., Ltd.
Jun. 1996 Representative Director of Bandai Holdings Corporation in U. S.
Mar. 1999 President and Representative Director of Bandai Co., Ltd.
Jun. 2005 Chairman and Representative Director of Bandai Co., Ltd.
Sep. 2005 President and Representative Director of Bandai Namco Holdings Inc.
Apr. 2009 Chairman and Representative Director of Bandai Namco Holdings Inc.
Feb. 2010 Chairman and Director of Bandai Namco Holdings Inc.
Jun. 2011 Advisor and Director of Bandai Namco Holdings Inc. (retired in June 2013)
Jun. 2014 Director of the Company (present post)
(Important positions of other companies concurrently held)
Outside Director of Bell-Park Co., Ltd.
Outside Director of KADOKAWA CORPORATION

## Reason for the Selection of Candidate for Director

After first serving at the former Sanwa Bank, Ltd., the candidate accumulated experience in various industries including a Malaysian securities firm and DDI Corporation (Present KDDI Corporation) soon after its establishment. He then moved to Bandai Co., Ltd. (Present Bandai Namco Holdings Inc.) where he improved the company's performance by heightening the unification of employees through his fast decision-making and strong explanatory capability as president. He also demonstrated management abilities in the successful business integration with Namco Limited. The Company's Nomination Committee has judged that he will make proposals from different perspectives through insights developed in the banking industry and management experience in the toy industry with different characteristics from that of the Company, in addition to his achievements as an outside director of other companies, so it has nominated him as a candidate for Director again this year. There were transactions in the fiscal year 2019 between the HOYA Group and Bandai Namco Group, which the candidate comes from, but the amount involved in the transactions represents less than $0.1 \%$ of the consolidated net sales of each party and, with regard to the candidate, nothing exists that violates the independence requirements for a Director candidate provided for in the "Basis for Election of Candidates for Directors" set forth by the Nomination Committee of the Company.

## Message to Shareholders from Candidate

HOYA has globally developed businesses in two areas, Life Care and Information Technology, utilizing optical and precision processing technologies it has nurtured to date. As an Independent Director, I will be committed to checking the direction of management so as to contribute to the further enhancement of the Company's brand power.


Shuzo Kaihori
(Born on Jan. 31, 1948)
Candidate for Independent Director
[Number of years in office of the Director of the Company] 5 Years
[Number of shares of the Company held] 1,000 Shares
[Number of attendances to the board meetings] 10/10 times (100\%)

Reason for the Selection of Candidate for Director
The above candidate assumed the presidency of Yokogawa Electric Corporation, which operates a test and measurement business and industrial automation and control business, in 2007 when the company faced difficult business conditions, then was committed to turning around the company and achieved a surplus by changing the business model from hardware to software and promoting the globalization. The Company's Nomination Committee has decided that he will contribute greatly to the Company's management from his performance that he boldly responded to changes in the business environment and achieved results and by giving advice on strengthening of software business, which is a challenge for the Life Care Segment, an area expected to grow, based on his extensive experience, so it has nominated him as a candidate for Director again this year. There were transactions in the fiscal year 2019 between the HOYA Group and Yokogawa Electric Group, which the candidate comes from, but the amount involved in the transactions represents less than $0.1 \%$ of the consolidated net sales of each party, and nothing in connection with the candidate exists that violates the independence requirements for a Director candidate provided for in the "Basis for Election of Candidates for Directors" set forth by the Nomination Committee of the Company.

## Message to Shareholders from Candidate

In the two business areas of Information Technology and Life Care, composition of HOYA's business portfolio is in line with a policy of being "a big fish in a small pond." Amid rapid changes in people's values, social structure, and the framework of the economy, HOYA, as a global company, aims to enhance corporate value through swift and flexible management resting on the platform of its medium- to long-term business strategies. As an independent, outside Director, I will strive to meet the expectations of stakeholders by fully deliberating on medium- to long-term business strategies, working to ensure management transparency, and further improving corporate governance and fulfilling my responsibility for management oversight.


## Hiroaki Yoshihara

(Born on Feb. 9, 1957)
Candidate for Independent Director
[Number of years in office of the Director of the Company] 2 Years
[Number of shares of the Company held] 0 Shares
[Number of attendances to the board meetings] 10/10 times
5 (100\%)

## Reason for the Selection of Candidate for Director

The above candidate has long-term experience as an expert in finance and accounting as well as management experience gained as Global Managing Partner of an international accounting firm. He also has a track record of participating in the M\&A of many companies from a professional standpoint. The Company's Nomination Committee has judged that he will contribute to the enhancing the supervisory function of the Board of Directors of the Company and at the same time provide plenty of advice in regard to M\&A, an important measure in the Company's business strategy, so it has nominated him as a candidate for Director again this year. Nothing in connection with the candidate violates the independence requirements for a Director candidate provided for in the "Basis for Election of Candidates for Directors" set forth by the Nomination Committee of the Company.

Message to Shareholders from Candidate
Today, in addition to geopolitical risks, with matters such as economic recession, risk of financial crisis, and violent fluctuation in the capital market, triggered by and emerged from the spread of novel coronavirus infection on a global scale, we are facing an era of VUCA (Volatility, Uncertainty, Complexity and Ambiguity) that is confusing and challenging to forecast. In a constantly changing business environment, it is ever more important that HOYA show agility toward environmental changes and speed in its execution of business strategies for further improving the efficiency of its global operations and portfolio management. Our path to doing so involves creativity, innovation, and the fostering of richly diverse leaders able to be active on the global stage. As an Independent Director, I will sincerely strive to support and supervise the furthering of the execution of duties by the management team and others from an independent standpoint.


Hiroshi Suzuki
(Born on Aug. 31, 1958)
[Number of years in office of the Director of the Company] 27 Years
[Number of shares of the Company held] 942,080 Shares
[Number of attendances to the board meetings] 10/10 times (100\%)

Brief history, positions and assignments at the Company and important positions of other companies concurrently held

Apr. 1985 Joined the Company
Jun. 1993 Director of the Company
Jun. 1997 Managing Director of the Company
Apr. 1999 Managing Director of the Company, President of Electro Optics Company
Jun. 1999 Executive Managing Director of the Company
Jun. 2000 Representative Director, President \& CEO of the Company
Jun. 2003 Director, Representative Executive Officer President \& CEO of the Company (present post)
Dec. 2011 Chief Representative of Singapore Branch of the Company (present post)
(Important positions of other companies concurrently held)
Outside Director of KIOXIA Holdings Corporation (former Toshiba Memory Holdings Corporation)

Reason for the Selection of Candidate for Director
The above candidate serves as the driving force of the management of the HOYA Group as Director and Representative Executive Officer President \& CEO, and gives appropriate explanations and reports on strategies based on portfolio management at the meetings of the Board of Directors. He also supervises the execution of operations by other Executive Officers and adequately fulfills his role as Executive Officer and Director. The Nomination Committee has nominated him as a candidate for Director again this year, in consideration of his achievements as Director to date.

## Message to Shareholders from Candidate

HOYA is pursuing portfolio management that develops a number of business lines in the two areas of Information Technology and Life Care. As global conditions and the business environment undergo staggering changes and globalization increases, responding to risks such as the emergence of pandemics are also major challenges for the management. In this environment, the executive team must clarify HOYA's strategic positioning in each field, verify the growth prospects, profitability, and competitive advantage of each business, and swiftly carry out the decision-making process. As CEO, I intend to firmly take the wheel, to boost corporate value by leveraging the abilities of not only the management ranks, but also each and every employee, and to respond to the expectations and trust of shareholders and all other stakeholders.
(Notes) 1. No candidate has any special interest in the Company.
2. Reasons for the selection of candidates for Independent Director

In 2003, the Company became a company-with-nomination committee, etc. The Company set up three committees, namely the Nomination Committee, Compensation Committee and Audit Committee, with the aim of securing management transparency and fairness and reinforcing supervisory functions. At the same time, the Company established a system that enables speedy and efficient management by Executive Officers by a substantial transfer of authority from the Board of Directors to Executive Officers. Independent Directors must comprise a majority at each of the three committees. The Articles of Incorporation of the Company prescribe that half or more of its Directors must be Independent Directors, for the purpose of ensuring fairness. At present, five of the six Directors of the Company are Independent Directors. The reason for the selection of a candidate for Independent Director is described separately for each candidate.
3. The number of years in office of Independent Director (up to the close of this General Meeting of Shareholders) is described separately for each candidate.
4. The Company and each of the five candidates for reappointment as Independent Director have concluded an agreement that limits liabilities for damages in Paragraph (1), Article 423 of the Companies Act to the higher of 10 million yen or the amount provided by Paragraph (1), Article 425 of the Companies Act. When the reappointment of each person is approved and passed, the above liability limitation agreement will be continued.
5. The candidates for Independent Director not only meet the requirements for outside directors stipulated by the Companies Act but also meet the "Basis for Election of Candidates for Directors" that the Nomination Committee has set out as requirements to ensure the independence of candidates for Independent Director. Therefore, the Nomination Committee has determined that the candidates sufficiently secure independence as Independent Directors.
(Reference)
Outline of matters that violate requirements for independence of candidates for Independent Director
<Those who are related to the HOYA Group>

- Those who previously worked for the HOYA Group
- Those who have a family member (spouse, child or relatives by blood or by affinity within the second degree) who have held the position of Director, Executive Officer, Corporate Auditor or top management in the past five years
<Major shareholders>
- Those who are major shareholders ( $10 \%$ or more) of the HOYA Group, or those who are directors, executive officers, corporate auditors or employees of companies that are major shareholders of the HOYA Group or those who have a family member who is a top management of such companies
- Those who execute operations of a company of which a major shareholder is the HOYA Group
<Those who are related to big business partners>
- Those who are operating directors, executive officers or employees of any important business partner, either for the HOYA Group or the corporate groups which the candidates come from, the sales to which business partner comprises $2 \%$ or more of the consolidated net sales of the HOYA Group or the company groups for either of the past three years, or those who have a family member who is a top management of such business partner
<Those who provide professional services (lawyers, certified public accountants, certified tax accountants, patent attorneys, judicial scriveners, etc.)>
- Those who have received remuneration of 5 million yen or more per year or those who have a family member who has received remuneration of 5 million yen or more per year, from the HOYA Group in the past three years
- When the organization that the candidate belongs to, such as a company and association, has received cash, etc. from the HOYA Group, the amount of which exceeds 100 million yen per year or $2 \%$ of consolidated net sales of the said organization, whichever is higher
<Donation, etc.>
- When the association or organization which the candidate belongs to as director or operating officer has received donations or grants in the past three years, the amount of which exceeds 10 million yen per year or $30 \%$ of the said organization's average annual total costs, whichever is higher, or when the association or organization which the candidate's family member belongs to has received donations or grants equivalent to the aforementioned amount
<Others>
- When directors are exchanged
- When the candidate has any other important interest in the HOYA Group


# Business Report An attachment to the Notice of the 82nd Ordinary General Meeting of Shareholders (From April 1, 2019 to March 31, 2020) 

## Matters Relating to the Present State of the HOYA Group

## Business Development and Results

## Progression and result of businesses

## - General Overview:

As of March 31, 2020, the HOYA Group consisted of the HOYA CORPORATION, 145 consolidated subsidiaries ( 9 of which are domestic and 136 overseas) and 18 affiliates (4 of which are domestic and the other 14 overseas).

The HOYA Group has adopted a business management structure where the Life Care and Information Technology business segments control subsidiaries around the world based on their respective responsibilities. Regional headquarters in the Americas, Europe and Asia support business operations by strengthening relationships with countries and areas in the respective regions, such as by providing legal support and conducting internal audits. The HOYA Group has its Financial Head Quarters (FHQ) at its Europe Regional Headquarters (Netherlands).
<Adoption of the International Financial Reporting Standards>
Beginning with the 73 rd fiscal year, the HOYA Group prepares its consolidated financial statements and other documents in compliance with the International Financial Reporting Standards (IFRS) pursuant to the paragraph (1), Article 120 of the Ordinance on Company Accounting. With respect to reportable segments presented in the overview of operation by business category, the HOYA Group divides its business into three reportable segments, based on IFRS. These segments are Life Care, Information Technology, and Other Businesses.

The Life Care segment deals in health care related products such as eyeglass lenses and contact lenses, as well as medical related products such as intraocular lenses and medical endoscopes. The Information Technology segment handles electronics related products used for the production of semiconductors, liquid crystals and hard disk drives (HDDs), and imaging related products such as digital camera lenses. The Other Businesses segment offers mainly information system services.


<Sales>
In the Life Care business of the HOYA Group, sales of eyeglass lenses decreased and those of contact lenses increased in health care related products. Meanwhile, sales of medical endoscopes remained on par with the preceding consolidated fiscal year and sales of intraocular lenses for cataracts increased substantially in medical related products. As a result, the Life Care business generated overall sales on par with the preceding consolidated fiscal year.

In the Information Technology business, sales in electronics related products of mask blanks for semiconductors increased substantially, while those of photomasks for liquid-crystal displays and semiconductors as well as glass substrates for hard disk drives also increased. Meanwhile, sales of imaging related products decreased. As a result, overall sales in the Information Technology business increased compared to the preceding consolidated fiscal year.

As a result, sales for the consolidated fiscal year ended March 2020 amounted to 576,546 million yen, a $1.9 \%$ increase year on year.

## <Profit>

Profit before income tax increased compared to the preceding consolidated fiscal year by $1.8 \%$ to 147,268 million yen, and profit for the year decreased by $6.1 \%$ to 114,587 million yen.

The profit before tax ratio was $25.5 \%$, equivalent to the ratio of $25.6 \%$ in the preceding consolidated fiscal year.

There were no discontinued operations in the consolidated fiscal year ended March 2020 and the preceding consolidated fiscal year. Therefore, all numerical values and percentage changes herein are based on continuing operations.
<Financial Position>
Total assets at March 31, 2020 increased by 47,093 million yen from the end of the preceding consolidated fiscal year to 811,008 million yen.

Non-current assets increased by 34,035 million yen to 289,836 million yen. This is primarily due to an increase of 41,225 million yen in property, plant and equipment-net despite a decrease of 4,512 million yen in intangible assets.

Current assets increased by 13,058 million yen to reach 521,171 million yen. This is primarily due to an increase of 24,584 million yen in cash and cash equivalents despite a decrease of 7,507 million yen in trade and other receivables.

Total equity increased by 1,558 million yen to 629,265 million yen. This is primarily due to an increase of 58,599 million yen in retained earnings despite decreases of 20,329 million yen in non-controlling interests, 19,644 million yen in acquisition of treasury shares, and 16,074 million yen in accumulated other comprehensive income.

Equity attributable to owners of the Company increased by 21,886 million yen to 645,042 million yen.

Liabilities increased by 45,535 million yen to 181,743 million yen. This is primarily due to increases of 13,568 million yen in interest-bearing long-term debt due to an increase in lease liabilities and 12,986 million yen in other longterm financial liabilities.

The ratio of equity attributable to owners of the Company to total assets at March 31, 2020 decreased by 2.1 percentage points from the end of the preceding consolidated fiscal year and reached to $79.5 \%$, which was $81.6 \%$ in the preceding consolidated fiscal year.

The breakdown of changes in retained earnings is as presented later in this report in the section for Consolidated Statement of Changes in Equity.

Total assets
Total equity (million yen) $763,915^{811,008}$ 659,583 650,645 627,707 629,265




■ Outline of consolidated results by business segment

## Health Care related products

Sales of eyeglass lenses in Japan decreased due to a drop in sales brought about by recoiling demand subsequent to the consumption tax hike having gone into effect. The Company's sales overseas were adversely affected by a situation where respective European governments have been placing restrictions on economic activity since March with the aim of curbing the infectious spread of the novel coronavirus. Prior to that, however, sales were on par with the preceding consolidated fiscal year due to our having managed to achieve growth surpassing that of the market. As a result, the business secured overall sales on par with those of the preceding consolidated fiscal year on a local currency basis. On a yen basis, sales decreased compared to the preceding consolidated fiscal year due to adverse effects of foreign exchange.

Sales of contact lenses increased compared to the preceding consolidated fiscal year as a result of our having captured last-minute demand ahead of the consumption tax hike, in addition to factors that included an increase in new customers caused by enhancements made to existing "Eyecity" retail stores, along with higher sales of value-added products and new store openings.

## Medical related products

Sales of medical endoscopes in Japan remained on par with those of the preceding consolidated fiscal. Meanwhile, sales overseas increased due to strong results largely attributable to positive effects of new products. On a yen basis, sales decreased compared to the preceding consolidated fiscal year due to adverse effects of foreign exchange.

Intraocular lenses for cataracts achieved strong sales in Japan as a result of having launched new products. Sales were also strong overseas given the contribution to sales of our highly competitive product Vivinex and positive effects of business acquisition. As a result, overall sales in the business increased substantially compared to the preceding consolidated fiscal year.

As a result, sales in the Life Care segment were level compared to the preceding consolidated fiscal year to 375,049 million yen. Segment profit decreased by $10.2 \%$ to 62,230 million yen.


Profit before tax (million yen) - Profit before tax ratio (\%)



## Outline of consolidated results by business segment

## Electronics related products

Sales of mask blanks for semiconductors increased substantially compared to the preceding consolidated fiscal year as a result of our active R\&D and our having captured demand for embarking on mass production of leading-edge products including mask blanks for EUV (Extreme Ultraviolet) lithography.

With regard to photomasks for liquid-crystal displays and semiconductors, sales of photomasks for semiconductors decreased compared to the preceding consolidated fiscal year due a stagnating market for external sales of photomasks. However, sales of photomasks for liquid-crystal displays increased compared to the preceding consolidated fiscal year as a result of our having captured demand in the still growing Chinese market. As a result, overall sales in the business increased compared to the preceding consolidated fiscal year.

Regarding glass substrates for HDDs, sales of 2.5 -inch substrates decreased amid a progressive shift to SDDs (solid state drives) from HDDs (hard disk drives) used with respect to laptop computers and other finished products. We achieved a substantial increase in sales of 3.5 -inch substrates, which are poised for substantial growth going forward, as a result of having made progress in adopting such substrates for use in nearline server applications by data center end users. As a result, overall sales in the business increased compared to the preceding consolidated fiscal year.

## Imaging related products

Sales of lenses for cameras decreased compared to the preceding consolidated fiscal year as sales of competition from smartphones continued to bring about a decline in sales of both lenses for compact digital cameras and lenses for lens modules.

As a result, sales in the Information Technology segment increased by 4.9\% compared to the preceding consolidated fiscal year to 196,731 million yen, and segment profit increased by $9.4 \%$ to 88,135 million yen.

Sales (million yen) $\square$ Electronics Imaging


- Profit before tax (million yen) - Profit before tax ratio (\%)



## View of Capital Expenditures

The total capital expenditures of all operations of the HOYA Group amounted to 54,148 million yen during the consolidated fiscal year ended March 2020, an increase of 24,944 million yen over the preceding consolidated fiscal year.

In the consolidated fiscal year ended March 2020, investment in the Life Care business amounted to 24,944 million yen and investment in the Information Technology business amounted to 28,939 million yen, which account for $46.1 \%$ and $53.4 \%$, respectively, of the total capital expenditures by the Group.

The investment was covered by internally generated funds.
During the consolidated fiscal year ended March 2020, in the Life Care business the HOYA Group invested in production facilities particularly of its second plant in Vietnam with the aims of increasing capacity of production plants primarily for eyeglass lenses, enhancing efficiency, and optimization.

In the Information Technology business, we made investments mainly in production facilities for products occupying growth areas such as mask blanks for semiconductors for EUV lithography and glass substrates for HDDs used in data centers.

| Category | 80th Fiscal Year <br> (Ended March 2018) | 81st Fiscal Year <br> (Ended March 2019) | 82nd Fiscal Year <br> (Ended March 2020) |
| :---: | :---: | :---: | :---: |
| Capital expenditures (million yen) | 19,289 | 29,204 | 54,148 |

## Financing

There are no relevant items.

## Important Corporate Reorganizations, etc.

There are no relevant items.

## Management Issues Requiring Actions

The HOYA Group globally promotes the operation of a number of businesses in "Life Care" and "Information Technology" in order to achieve sustainable growth and maximize its corporate value. While operating diverse range of businesses, the HOYA Group maximizes its competitiveness by optimally allocating management resources and endeavors to improve results.
(1) Target management indicators

The HOYA Group believes that corporate value will increase and stakeholders will be satisfied when profit exceeds the cost of capital. In order to achieve this, we have introduced Shareholders Value Added (SVA) as a management indicator, and we strive for efficient management.
(2) Medium-to-long term corporate management strategy and issues requiring actions
(i) Speedy and flexible response to changes in the market and efficient utilization of management resources

In the manifold business areas of the HOYA Group, we will increase the speed of decision making by broadly delegating authority to business divisions, and devise strategies that are in line with customer needs ahead of the competition. We will allocate management resources of the Group appropriately and will make timely decisions regarding plant and equipment investment, business alliances, mergers and acquisitions, withdrawal from or reduction in business operations, etc.
(ii) Creation of new business and technologies

To secure corporate earnings and continue to grow, we realize that it is critical to develop our own technologies and create new businesses in growth areas different from the existing ones, in addition to expanding our existing businesses.
We will devote even greater resources to developing world-class technologies and products that have a significant competitive advantage; to exploring and creating new businesses; and to acquiring and training personnel able to support our next generation business. At the same time, we think it is also important to actively incorporate external resources, so we will pursue all possibilities including business partnerships and M\&A.
(iii) Business expansion in growth markets

The population of those in need of eyesight correction continues to grow due to the aging of society globally and declining visual acuity in younger people due to the use of digital devices for long periods of time. Additionally, the reduction of fatigue and shortening of time for medical treatment are demands by both physicians and patients, and minimally invasive treatment has been spreading at an accelerated pace. In this context, the HOYA Group will position the Life Care business field as a medium- to long-term growth area. We will invest management resources aggressively into this area and work toward expanding our global business by increasing our share in developed countries and expanding into emerging countries.
In the Information Technology business, the semiconductor market is growing due to the progress of technological miniaturization and diversifying technology applications, while the storage market is expanding with the increase in global data volumes. The HOYA Group will aggressively invest in these growth areas as well.
(iv) Energy conservation measures, risk dispersion and emergency preparedness

Because stakeholders show heightening interest in environmental, social, and governance issues, the HOYA Group newly established an ESG Committee in August 2019 and is working to identify the material issues contributing to the Group's long-term growth, promote disclosure of such issues, and pursue ESG activities.
In terms of environmental issues, we are proceeding to mitigate the burden on the environment and reduce CO 2 , waste, and the like by improving productivity and adopting highly energy efficient equipment at our manufacturing bases.
In terms of social issues, we are aggressively hiring talented human capital regardless of race, gender, etc., while also striving to make it a high priority to promote diversity of values and human resources.
In terms of governance issues, we are carrying out highly objective and transparent management resting on a foundation in which independent directors account for a majority of directors and there is a system of committees.

## Changes in the State of Assets, Profits and Losses

Overview of Assets, Profits and Losses of the HOYA Group

| Classification |  | ${ }^{79}{ }^{\text {th }}$ Fiscal Year (Ended March 2017) [IFRS] | 80 ${ }^{\text {th }}$ Fiscal Year (Ended March 2018) [IFRS] | 81 ${ }^{\text {st }}$ Fiscal Year (Ended March 2019) [IFRS] | 82 ${ }^{\text {nd }}$ Fiscal Year (Current fiscal year) (Ended March 2020) [IFRS] |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | (million yen) | 478,927 | 535,612 | 565,810 | 576,546 |
| Profit before tax | (million yen) | 110,795 | 124,248 | 144,657 | 147,268 |
| Profit for the year | (million yen) | 86,852 | 99,222 | 122,072 | 114,587 |
| Profit attributable to owners of the Company | (million yen) | 86,740 | 99,494 | 122,103 | 114,406 |
| Basic earnings per share | (yen) | 221.93 | 258.46 | 321.55 | 303.27 |
| Total assets | (million yen) | 659,583 | 650,645 | 763,915 | 811,008 |
| Total equity | (million yen) | 515,405 | 530,677 | 627,707 | 629,265 |
| Equity attributable to owners of the Company per share | (yen) | 1,316.40 | 1,386.49 | 1,640.02 | 1,720.11 |

(Notes)

1. Starting with the 73 rd fiscal year, the HOYA Group prepares its consolidated financial statements in accordance with the International Financial Reporting Standards pursuant to the paragraph (1), Article 120 of the Ordinance on Company Accounting.
2. The amounts of sales and profit before tax present only the amounts for continuing operations. The amount of profit for the year presents the amount of all operations including discontinued operations.
3. Basic earnings per share is computed, based on the average of the total number of the outstanding shares during the consolidated fiscal year. Equity attributable to owners of the Company per share is computed, based on the total number of shares outstanding as of the end of consolidated fiscal year. The figures for the total number of outstanding shares exclude treasury shares.
4. The overview of the 82nd fiscal year (consolidated fiscal year ended March 2020) is provided in the above section of this report titled "Business Development and Results."

## Important Subsidiaries

| Company name | Capital stock | Voting rights owned <br> by the Company | Main business |
| :--- | :--- | :---: | :---: |
| HOYA HOLDINGS, INC. <br> (USA) | 14,361 thousands of <br> U.S. dollar | $100.0 \%$ | Regional headquarters in America |
| HOYA HOLDINGS N.V. <br> (The Netherlands) | 9,930 thousands of <br> euro | $100.0 \%$ | Holding company in Europe, controlling <br> the distribution and sale of eyeglass <br> lenses in Europe |
| HOYA HOLDINGS (ASIA) B.V. <br> (The Netherlands) | 19 thousands of <br> euro | $100.0 \%$ | Holding company for the region of Asia |
| HOYA HOLDINGS ASIA PACIFIC PTE LTD <br> (Singapore) | 54,326 thousands of <br> U.S. dollar | $100.0 \%$ | Regional headquarters in Asia and <br> Oceania |

[^2]
## Major Businesses (as of March 31, 2020)

The HOYA Group has established two business domains in its management principle. They are "Life and Culture" and "Information Technology." In order to realize a continuous increase in the corporate value in each of the business domains, the Group makes decisions on management resource allocations and carries out businesses. The major businesses of the HOYA Group can thus be broken down roughly to Life Care business and Information Technology business.

The Life Care segment manufactures and sells health care related products that are used routinely in medical treatment and health maintenance fields, and medical related products that include medical equipment and medical supplies used in medical treatment. Some unique features of this business segment are that government approvals and permits are required pursuant to the Pharmaceutical Affairs Law and that advanced technological strength and reliable quality control systems are the key requirements.

Diverse and varied application product groups that evolved as the result of the digitalization of information and emergence of Internet are the areas in which the Information Technology segment conducts business. The Group manufactures and sells a wide range of input/output (I/O) related devices, in the Information Technology field. Included are electronics related products that are indispensable for today's digital information and communication technology, and imaging related products that use optics technology and are necessary to capture images as digital data.

The major products and services handled by each division are as follows:

| Business segment | Business category | Major products and services |
| :--- | :--- | :--- |
| Life Care | Health care related <br> products | Eyeglass lenses, Contact lenses |
|  | Medical related <br> products | Medical endoscopes, Medical accessories, Intraocular lenses, Artificial bone, Metallic <br> implant for orthopedics |
|  | Electronics related <br> products | Photomasks and Mask blanks for semiconductors, <br> Masks and Devices for liquid-crystal displays (LCDs) <br> Glass disk for hard disk drives (HDDs) |
|  | Imaging related <br> products | Optical lenses, Optical glass material, Laser equipment |
| Other | Design of information systems, speech synthesis software |  |

Head Office, Principal Places of Business and Plants (as of March 31, 2020)
(1) HOYA CORPORATION

| Division | Name | Location |
| :--- | :--- | :--- |
| Corporate | Group Headquarters | Shinjuku-ku, Tokyo |
|  | Netherlands Branch | The Netherlands |
|  | Singapore Branch | Singapore |
| Life Care | Vision Care Company, Japan Headquarters | Nakano-ku, Tokyo |
|  | Eye Care Company | Nakano-ku, Tokyo |
|  | Medical Division, Japan Headquarters | Nakano-ku, Tokyo |
|  | Showa-no-mori Office | Akishima-shi, Tokyo |
| Information | LSI Division and other Divisions' Sales Departments | Shinjuku-ku, Tokyo |
| Technology | Nagasaka Office | Hokuto-shi, Yamanashi |
|  | Hachioji Factory | Hachioji-shi, Tokyo |
|  | Akishima Factory | Akishima-shi, Tokyo |

(2) Subsidiaries

| Segment | Name | Location |
| :--- | :--- | :--- |
| Life Care | HOYA LENS DEUTSCHLAND GMBH | Germany |
|  | HOYA OPTICAL LABS OF AMERICA, INC. | USA |
|  | HOYA LENS THAILAND LTD. | Thailand |
|  | HOYA MEDICAL SINGAPORE PTE. LTD. | Singapore |
|  | PENTAX OF AMERICA, INC. | USA |
|  | PENTAX EUROPE GMBH | USA |
| Information | HOYA CORPORATION USA | Singapore |
| Technology | HOYA ELECTRONICS SINGAPORE PTE. LTD. | Vietnam |
|  | HOYA GLASS DISK VIETNAM LTD. | China |
|  | HOYA OPTICAL TECHNOLOGY (WEIHAI) CO., LTD. | Thailand |
| OOYA OPTICS (THAILAND) LTD. | Tokyo, Japan |  |
| Corporate | HOYA DIGITAL SOLUTIONS CORPORATION | USA |
|  | HOYA HOLDINGS, INC. | The Netherlands |
|  | HOYA HOLDINGS N. V. | The Netherlands |
|  | HOYA HOLDINGS (ASIA) B. V. | Singapore |

## Employees (as of March 31, 2020)

(1) By segment

| Segment | Number of employees | Year-on-year comparison <br> at year end |
| :--- | ---: | ---: |
| Life Care | $\mathbf{2 0 , 2 0 4}$ | up 529 |
| Information Technology | $\mathbf{1 6 , 3 3 5}$ | down 1,188 |
| Other | 137 | up 11 |
| Corporate | 119 | up 31 |
| Total | $\mathbf{3 6 , 7 9 5}$ | down 617 |

(2) Changes in the number of employees

| Category | 79 $^{\text {th }}$ Fiscal Year <br> (Ended March 2017) | $\mathbf{8 0}^{\text {th }}$ Fiscal Year <br> (Ended March 2018) | $\mathbf{8 1}^{\text {st }}$ Fiscal Year <br> (Ended March 2019) | $\mathbf{8 2}^{\text {nd }}$ Fiscal Year <br> (Ended March 2020) |
| :--- | :---: | :---: | :---: | :---: |
| Overseas | $\mathbf{3 2 , 0 5 7}$ | $\mathbf{3 4 , 1 3 8}$ | $\mathbf{3 3 , 7 5 9}$ | $\mathbf{3 3 , 1 6 8}$ |
| Japan | $\mathbf{3 , 6 9 5}$ | $\mathbf{3 , 6 7 4}$ | $\mathbf{3 , 6 5 3}$ | $\mathbf{3 , 6 2 7}$ |

(Notes)

1. The number of employees represents regular employees of all operations. Temporary and contract workers are excluded.
2. The Corporate figure represents the number of employees in the Group Headquarters and overseas regional headquarters and branches.
3. Employees at HOYA CORPORATION numbered 3,020 (up 36 YOY). Their ages and service periods averaged 46.3 and 19.3 years, respectively.

Major Lenders (as of March 31, 2020)

| Lender | Loans payable |
| :---: | :---: |
| Seiko Holdings Corporation | $\mathbf{8 6 4}$ million yen |

Other Important Matters concerning the HOYA Group
There are no relevant items.

## Current State of the Company

State of Shares (as of March 31, 2020)
$\begin{array}{llr}\text { (1) Total number of shares the Company authorized: } & \text { Common share } & 1,250,519,400 \text { shares } \\ \text { (2) Total number of issued shares: } & \text { Common share } & 378,351,220 \text { shares }\end{array}$
(Note) The total number of issued shares decreased by $3,085,200$ shares compared to the end of the previous fiscal year due to the cancellation of treasury shares implemented on November 6, 2019.
(3) Number of shareholders:

$$
\text { 25,452 (Up } 174 \text { YOY) }
$$

(4) Number of shares constituting one unit:

$$
100 \text { shares }
$$

(5) Principal shareholders: (Top 10 shareholders)

| Rank | Name | Number of shares | Percentage of investment |
| :---: | :---: | :---: | :---: |
| 1 | The Master Trust Bank of Japan, Ltd. (Trust Account) | (Hundred shares) 273,587 | $7.29{ }^{\%}$ |
| 2 | Japan Trustee Services Bank, Ltd. (Trust Account) | 196,748 | 5.24 |
| 3 | JP Morgan Chase Bank 385632 | 148,631 | 3.96 |
| 4 | SSBTC Client Omnibus Account | 117,713 | 3.13 |
| 5 | Japan Trustee Services Bank, Ltd. (Trust Account 5) | 81,347 | 2.16 |
| 6 | Japan Trustee Services Bank, Ltd. (Trust Account 7) | 67,254 | 1.79 |
| 7 | JP Morgan Chase Bank 385151 | 64,323 | 1.71 |
| 8 | State Street Bank West Client - Treaty 505234 | 58,014 | 1.54 |
| 9 | Deutsche Bank Trust Company Americas | 56,893 | 1.51 |
| 10 | Kohei Yamanaka | 48,848 | 1.30 |

(Notes)

1. In consideration of the number of voting rights, the numbers of shares are stated in units of one hundred shares and the shares that do not constitute one trading unit are rounded down.
2. The percentage of investment is calculated by excluding treasury shares $(3,351,436$ shares $)$.

A resolution was made at the Board of Directors meeting held on May 8, 2020, to cancel the Company's own shares as follows.

Total number of shares to be cancelled:
Scheduled date of cancellation:
Total number of issued shares after cancellation:
$2,470,100$ shares
May 20, 2020
$375,881,120$ shares

## State of Stock Acquisition Rights, etc.

Stock acquisition rights owned by Directors and Executive Officers of the Company that have been issued as compensation for their execution of duties as of the end of the fiscal year

| Issue (Date of resolution) |  | $\begin{array}{\|c} \hline 14^{\text {th }} \text { issue of } \\ \text { stock } \\ \text { acquisition } \\ \text { rights } \\ \text { (December } 19, \\ 2013) \\ \hline \end{array}$ | $\begin{gathered} 15^{\text {th }} \text { issue of } \\ \text { stock } \\ \text { acquisition } \\ \text { rights } \\ \text { (December 18, } \\ 2014 \text { ) } \\ \hline \end{gathered}$ | $16^{\text {th }}$ issue of <br> stock <br> acquisition <br> rights <br> (December 17, <br> $2015)$ | $17^{\text {th }}$ issue of <br> stock <br> acquisition <br> rights <br> (December 22, <br> $2016)$ | $18^{\text {th }}$ issue of stock acquisition rights (January 30, 2018) | $19^{\text {th }}$ issue of <br> stock <br> acquisition <br> rights <br> (September 18, <br> $2018)$ | $20^{\text {th }}$ issue of <br> stock <br> acquisition <br> rights <br> (July 30, 2019) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of stock acquisition rights |  | 300 | 91 | 182 | 154 | 48 | 309 | 50 |
| Type and number of shares to be issued on exercise of stock acquisition rights |  | $\begin{array}{r} 120,000 \\ \text { common } \\ \text { share } \end{array}$ | $\begin{array}{r} 36,400 \\ \text { common } \\ \text { share } \end{array}$ | $\begin{array}{r} 72,800 \\ \text { common } \\ \text { share } \end{array}$ | $\begin{array}{r} 61,600 \\ \text { common } \\ \text { share } \end{array}$ | $\begin{array}{r} 19,200 \\ \text { common } \\ \text { share } \end{array}$ | $\begin{array}{r} 123,600 \\ \text { common } \\ \text { share } \end{array}$ | $\begin{array}{r} 20,000 \\ \text { common } \\ \text { share } \end{array}$ |
| Exercise price per share |  | $\begin{array}{r} 2,846 \\ \text { yen } \end{array}$ | $3,972.5$ <br> yen | $\begin{array}{r} 4,928 \\ \text { yen } \end{array}$ | $\begin{array}{r} 4,839 \\ \text { yen } \end{array}$ | $\begin{array}{r} 5,765 \\ \text { yen } \end{array}$ | $\begin{array}{r} 6,590 \\ \text { yen } \end{array}$ | $\begin{array}{r} 8,542 \\ \text { yen } \end{array}$ |
| Contribution of stock acquisition right |  | No contribution is required in exchange for a stock acquisition right. |  |  |  |  |  |  |
| Exerc | se period | October 1, 2014 September 30, 2023 | October 1, 2015 September 30, 2024 | October 1, 2016 September 30, 2025 | October 1, 2017 September 30, 2026 | October 1, 2018 September 30, 2027 | October 1, 2019 September 30, 2028 | October 1, 2020 September 30, 2029 |
| Outline of terms and conditions for the exercise of stock acquisition rights |  | -Exercise of stock acquisition rights is permitted under certain conditions even after retiring from the post due to the expiration of term of office or mandatory retirement age. <br> -Inheritance or transfer of the stock acquisition rights, creation of a pledge concerning the rights, etc. are not permitted. |  |  |  |  |  |  |
|  |  | Number of owners/[Number of stock acquisition rights] |  |  |  |  |  |  |
| $\begin{gathered} \text { State } \\ \text { of } \\ \text { owner- } \\ \text { ship } \end{gathered}$ | Directors (excluding Independent Directors) and Executive Officers | $\begin{gathered} 1 \\ {[250]} \end{gathered}$ | $\begin{gathered} 2 \\ {[58]} \end{gathered}$ | $\begin{gathered} 4 \\ {[119]} \end{gathered}$ | $\begin{gathered} 4 \\ {[116]} \end{gathered}$ | $\begin{gathered} 0 \\ {[0]} \end{gathered}$ | $\begin{gathered} 4 \\ {[209]} \end{gathered}$ | $\begin{gathered} 0 \\ {[0]} \end{gathered}$ |
|  | Independent Directors | $\begin{gathered} 0 \\ {[0]} \end{gathered}$ | $\begin{gathered} 2 \\ {[23]} \end{gathered}$ | $\begin{gathered} 2 \\ {[15]} \end{gathered}$ | $\begin{gathered} 4 \\ {[24]} \\ \hline \end{gathered}$ | $\begin{gathered} 4 \\ {[30]} \end{gathered}$ | $\begin{gathered} 5 \\ {[74]} \end{gathered}$ | $\begin{gathered} 5 \\ {[50]} \end{gathered}$ |

## Directors of the Company

(1) Directors and Executive Officers (as of March 31, 2020)

| Name | Position and role at the Company | Important positions of other organization concurrently held |
| :--- | :--- | :--- |
| Yukako <br> Uchinaga | Director <br> Chairperson of the Audit Committee <br> Member of the Nomination <br> Committee <br> Member of the Compensation <br> Committee | Board Chair of J-WIN, Non-Profit organization <br> Outside Director of Aeon Co., Ltd. <br> Outside Director of Teijin Limited |
| Mitsudo Urano | Director <br> Chairperson of the Nomination <br> Committee <br> Member of the Compensation <br> Committee <br> Member of the Audit Committee | Outside Director of Resona Holdings, Inc. <br> Outside Director of Hitachi Transport System, Ltd. |
| Takeo Takasu | Director <br> Chairperson of the Compensation <br> Committee <br> Member of the Nomination <br> Committee <br> Member of the Audit Committee | Outside Director of Bell-Park Co., Ltd. <br> Outside Director of KADOKAWA CORPORATION |
| Shuzo Kaihori | Director <br> Member of the Nomination <br> Committee <br> Member of the Compensation <br> Committee <br> Member of the Audit Committee | Outside Director of Eisai Co., Ltd. |

(2) Independent Directors as stipulated at Tokyo Stock Exchange

The Company provided notice on Ms. Yukako Uchinaga, Mr. Mitsudo Urano, Mr. Takeo Takasu, Mr. Shuzo Kaihori and Mr. Hiroaki Yoshihara to the Tokyo Stock Exchange as being independent directors appointed by the Company, in accordance with the Tokyo Stock Exchanges rules and regulations.
(3) Independent Directors
(i) Important positions and roles concurrently held by the Company's Independent Directors at other organization and their relationship with the Company is shown in "(1) Directors and Executive Officers" above. There is no important business transactions relationship between the Company and each of any other organization.
(ii) Attendance at Board of Directors Meetings and other Committee Meetings (Number of meetings attended/Number of meetings held)

| Name | Board of Directors <br> Meeting |  | Nomination <br> Committee |  | Compensation <br> Committee |  | Audit Committee |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
| Yukako Uchinaga | $10 / 10 \quad(100 \%)$ | $8 / 8$ | $(100 \%)$ | $5 / 5$ | $(100 \%)$ | $9 / 9$ | $(100 \%)$ |  |
| Mitsudo Urano | $9 / 10$ | $(90 \%)$ | $7 / 8$ | $(87.5 \%)$ | $5 / 5$ | $(100 \%)$ | $8 / 9$ |  |
| Takeo Takasu | $10 / 10 \quad(100 \%)$ | $8 / 8$ | $(100 \%)$ | $5 / 5$ | $(100 \%)$ | $9 / 9$ | $(100 \%)$ |  |
| Shuzo Kaihori | $10 / 10 \quad(100 \%)$ | $8 / 8$ | $(100 \%)$ | $5 / 5$ | $(100 \%)$ | $9 / 9$ | $(100 \%)$ |  |
| Hiroaki Yoshihara | $10 / 10 \quad(100 \%)$ | $8 / 8$ | $(100 \%)$ | $5 / 5$ | $(100 \%)$ | $9 / 9$ | $(100 \%)$ |  |

(iii) Major activities at the Board of Directors Meetings and other Committee Meetings during the Fiscal Year

| Name | Major activities |
| :---: | :---: |
| Yukako Uchinaga | Ms. Uchinaga made useful contributions to the discussion of items on the agenda, based on her substantial management experience and expertise. <br> As an Independent Director, she made remarks from an objective and impartial position as the occasion required, and fulfilled her role in terms of management supervision. In particular, she proactively provided advice on securing diversity in the Company and supported education on this for employees, and actively expressed her opinions concerning improvement of the Company's IT environment, including matters of work efficiency, based on her experience in the IT field. Furthermore, as the Chairperson of the Audit Committee, she led discussions of propositions to make decisions of the Committee concerning verification of financial statements, monitoring of internal control systems, and auditing of operations and assets. |
| Mitsudo Urano | Mr. Urano made useful contributions to the discussion of items on the agenda, based on his substantial management experience and expertise. <br> As an Independent Director, he made remarks from an objective and impartial position as the occasion required, and fulfilled his role in terms of management supervision. In particular, Mr. Urano has provided advice in terms of corporate governance and proactively expressed opinions on new product development and business models of new businesses. As the Chairperson of the Nomination Committee, he led the discussion of propositions for decisions by the Committee concerning the appointment of Directors and Executive Officers. Furthermore, he led discussions as the Lead Independent Director at meetings attended only by Independent Outside Directors (executive sessions) and advised Representative Executive Officers based on the outcomes of those sessions. |
| Takeo Takasu | Mr. Takasu made useful contributions to the discussion of items on the agenda, based on his substantial management experience and expertise. <br> As an Independent Director, he made remarks from an objective and impartial position as the occasion required, and fulfilled his role in terms of management supervision. In particular, he actively expressed his opinions about the roles of the Board of Directors and supervision of Executive Officers, while also bringing forward questions delving into the executive team's mid-term strategies. Furthermore, as the Chairperson of the Compensation Committee, he led discussions of propositions to make decisions of the Committee concerning the remuneration system for Directors, a remuneration system that raises Executive Officers' incentives and fair and appropriate performance evaluation. |
| Shuzo Kaihori | Mr. Kaihori made useful contributions to the discussion of items on the agenda, based on his substantial management experience and expertise. <br> As an Independent Director, he made remarks from an objective and impartial position as the occasion required, and fulfilled his role in terms of management supervision. In particular, he actively asked questions from the standpoint of the positioning of the Company's businesses in their industries and provided copious advice on compliance and ESG issues which should be addressed. Furthermore, he actively stated his opinions at the Nomination Committee, the Compensation Committee, and the Audit Committee, contributing to the lively deliberations at the committees. |
| Hiroaki Yoshihara | Mr. Yoshihara made useful contributions to the discussion of items on the agenda, based on his substantial knowledge and experience as a finance and accounting expert as well as management experience gained at an accounting firm. As an Independent Director, he made remarks from an objective and impartial position as the occasion required, and fulfilled his role in terms of management supervision. In particular, he provided considerable advice with regard to evaluating M\&A targets and assessing market conditions from a global perspective, and proactively voiced his opinions addressing risk management. Furthermore, he actively stated his opinions at the Nomination Committee, the Compensation Committee, and the Audit Committee, contributing to the lively deliberations at the committees. |

(iv) Overview of liability limitation contract

The Company and its Independent Directors have concluded an agreement that limits possible future liabilities of the latter prescribed in paragraph (1), Article 423 of the Companies Act to the higher of 10 million yen or the amount prescribed by the paragraph (1) of Article 425 of the Act.

## Remuneration, etc. for the Directors and Executive Officers of the Company

(1) Policy of the Compensation Committee for determining the amount of remuneration and other benefits received by Directors and Executive Officers and details of the policy
(i) Basic policy and determination method

The Company has established the Compensation Committee with the objective of "contributing to improvement of results of the Company by constructing a remuneration system that raises motivation among Directors and Executive Officers and by appraising their performance appropriately." The Compensation Committee is made up of all of 5 Independent Directors who are not Executive Officers of the Company. With due consideration of necessary information (including the levels set by other companies as determined by a survey conducted by an outside professional organization), the Compensation Committee discusses and finalizes policies for the remuneration of Directors and Executive Officers, and the particulars of remuneration received by Directors and Executive Officers.
Retirement benefits for Directors were eliminated in 2003.
(ii) Policy concerning remuneration for Directors

The remuneration of Directors consists of a fixed salary and a medium- and long-term incentive (stock options).
The fixed salaries consist of a basic compensation and compensation for being a member or a chairperson of the Nomination, Compensation or Audit Committee. The compensation levels are set appropriately by taking into consideration such factors as the Company's business environment and the levels set by other companies as determined by a survey conducted by an outside professional organization.
Furthermore, fixed numbers of stock options are granted to newly appointed and reappointed officers in order that they may hold a common viewpoint with shareholders regarding the share price and share interests with shareholders on a medium- to long-term basis. After a waiting period of approximately one year, the exercisable portion of the stock options in each of the years following thereafter will be $25 \%$ of the total number granted. The period during which the stock options may be exercised is 10 years.

## [Composition ratio of remuneration]

Fixed salary: medium- and long-term incentive (stock options) = Approximately 1:0.3-0.6
(Note) The ratio of the above medium- and long-term incentive shall fluctuate with changes in the Company's share price and other factors.
(iii) Policy concerning remuneration for Executive Officers

The remuneration of Executive Officers consists of a fixed salary, an annual incentive (performance-based bonuses) and a medium- and long-term incentive (performance share unit).

For fixed salaries, basic compensation is set appropriately according to the office and responsibility of each Executive Officer (Representative Executive Officer, CFO, etc.) and by taking into consideration such factors as the Company's business environment and the levels set by other companies as determined by a survey conducted by an outside professional organization. Other than basic compensation described above, benefits granted to expatriates (such as housing) are also set at appropriate levels in consideration of the Company's business environment and the levels set by other companies as determined by a survey conducted by an outside professional organization.
Performance-based bonuses shall be determined according to quantitative results and qualitative evaluations, and shall range roughly from 0 to $200 \%$.

As indicators of quantitative results, sales, profit attributable to owners of the Company, and basic earnings per share (EPS) given on the Consolidated Financial Statements are selected.
The performance share unit ("PSU"), which has been adopted in place of stock options from fiscal 2019, is a system for granting shares at a number that is in proportion to the level of achievement of the predetermined performance conditions. The payment ratio that corresponds to the level of achievement of the performance targets will range from 0 to $200 \%$, based on the performance over three fiscal-year periods. The Company selected the indicators of sales over three fiscalyear periods, basic earnings per share (EPS) and ROE given on the Consolidated Financial Statements.

Details of performance-based remuneration for Executive Officers are given in the Reference section below.
[Composition ratio of remuneration]

| CEO | Fixed salary: annual incentive: medium- and long-term incentive <br> (PSU) = Approximately 1:1:1 |
| :--- | :--- |
| Executive Officers excluding CEO | Fixed salary: annual incentive: medium- and long-term incentive <br> (PSU) = Approximately 1:1:0.5 |

(Note) Subject to a $100 \%$ achievement rate for all targets and assuming a share price in three years roughly equivalent to the share price when the PSU was granted.
[Reference] Outline of performance-based remuneration (performance-based bonuses and PSU) for Executive Officers
a. Performance-based bonuses

Performance-based bonuses shall be paid based on the following calculation.
Amount of performance-based bonus = base amount (according to the office of each officer) x performance-linked coefficient (linked to quantitative targets)* x $80 \%$ + base amount (according to the office of each officer) x performance-linked coefficient (linked to qualitative targets)* x 20\%

* Performance-linked coefficient shall range from roughly 0 to 200\%.
[Performance-linked coefficient (performance-based bonuses)]

| Indicators | Target <br> (consolidated) | Actual <br> (consolidated) | Reason for selection |
| :--- | ---: | ---: | :--- |
| Sales <br> (Billions of yen) | 591.8 | 576.5 | Selected as an indicator for its measurement <br> of the Group's degree of growth in domestic <br> and overseas markets. |
| Profit attributable to <br> owners of the Company <br> (Billions of yen) | 122.7 | 114.4 | Selected as an indicator for its measurement <br> of whether the Group's growth is <br> accompanied by solid profits. |
| Basic earnings per share <br> (Yen) | 323.16 | 303.27 | Selected as an indicator for its measurement <br> of the Company's degree of growth from a <br> shareholder's perspective. |

## (Notes)

1. The qualitative assessment method relevant to performance-based bonuses involves assessments of items such as the degree of achievement of budget targets in the division under management, the results of which are deliberated on in the Compensation Committee before a decision is made.
2. The target values in the table above are set taking into consideration such as the Company's business environment, and market consensus, and as such may differ from performance forecasts.

## b. PSU

Every year, the Company announces basic deliverable numbers of shares according to the office and responsibility of each Executive Officer and medium- to long-term performance targets for a three-year period from that year. After the end of the period in question, the Company determines, for each Executive Officer, a basic compensation amount which is the market value of the Company's shares for the basic deliverable number of shares multiplied by a coefficient representing the degree of achievement of medium- to long-term performance targets. The Company shall pay the

Executive Officer $50 \%$ of the basic compensation amount as claims for monetary remuneration. Executive Officers shall invest the monetary claims in kind and shall be granted a number of Company shares, which is equal to the amount of monetary claim in question divided by paid-in amount per Company share. From the viewpoint of ensuring payment of tax, the Company shall pay the remainder of the basic compensation amount in cash.
However, Executive Officers not residing within Japan and the heirs of Executive Officers who died during their tenure shall receive the entire basic compensation amount in cash.
Also, the Company plans to issue PSU for periods of three fiscal years starting from the following fiscal year, and continuing thereafter. Below is a table illustrating this system.

| 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PSU (i) | - - - | - - | Granting of shares, etc. |  |  |
|  | PSU (ii) |  |  | Granting of shares, etc. $\qquad$ |  |
|  |  | PSU (iii) $\qquad$ | ........ | ......... | Granting of shares, etc. $\qquad$ |

(2) Total amount of remuneration, etc. of Directors and Executive Officers for the fiscal year

| Classification |  | Number of payees | Total amount of remuneration, etc. | Total amount of remuneration by type |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fixed salary |  | Performance- | Stock options | PSU |
| Directors | Independent |  | 6 persons | 89 million yen | 53 million yen | - | 36 million yen | - |
|  | Internal | 1 person | 8 million yen | 8 million yen | - | - | - |
|  | Total | 7 persons | 97 million yen | 61 million yen | - | 36 million yen | - |
| Executive Officers |  | 4 persons | 433 million yen | 258 million yen | 83 million yen | 61 million yen | 31 million yen |
| Total |  | 11 persons | 530 million yen | 319 million yen | 83 million yen | 97 million yen | 31 million yen |

(Notes)

1. At the end of the fiscal year, there were six Directors and four Executive Officers. One of the four Executive Officers served concurrently as Internal Director. The reason for the discrepancy with the number of Directors in the above table is because the above table includes one Director who retired at the closing of the 81st Ordinary General Meeting of Shareholders.
2. The total amount of remuneration includes remuneration paid to one Director who retired as of the conclusion of the 81st Ordinary General Meeting of Shareholders.
3. Fixed salary for Executive Officers includes oversea Executive Officer's benefit as expatriate of 87 million yen.
4. For the stock options, fair values of stock acquisition rights were calculated and the table above shows amounts to be recorded as expenses for the fiscal year. Note that although no stock options were newly granted to Executive Officers in fiscal 2019 on account of the adoption of PSU in place of stock options from fiscal 2019, a portion of stock options granted in previous years has been recorded as an expense in fiscal 2019.
5. For PSU, the table above shows amounts to be recorded as expenses for the fiscal year, based on the share price when PSU was granted.
(3) Amount of consolidated remuneration for each Director and Executive Officer (CEO)

The remuneration of the Chief Executive Officer (CEO) for the 82nd fiscal year is as follows.

| Name | Executive classification | Total amount | Fixed salary | Performancebased bonuses | Stock options | PSU |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hiroshi Suzuki, | Director | 8 million yen | 8 million yen | - | - | - |
| Representative <br> Executive Officer <br> President \& CEO | Representative Executive Officer | 160 million yen | 95 million yen | 24 million yen | 24 million yen | 17 million yen |

## Accounting Auditors

(1) Name

Deloitte Touche Tohmatsu LLC
(2) Amount of remuneration, etc.

| Classification | Amount of payment |
| :--- | :---: |
| Amount of remuneration, etc. paid to accounting auditors regarding the fiscal year | 133 million yen |
| Aggregate amount of monetary and other asset gains the Company and its subsidiaries owe to <br> independent auditors | 155 million yen |

## (Notes)

1. The audit agreement between the Company and its accounting auditors makes no clear distinction between the amount of audit fees based on the Companies Act and the audit fee based on the Financial Instruments and Exchange Act. For this reason, the total amount of remuneration, etc. paid to the accounting auditors is stated as the amount of remuneration, etc. for the fiscal year.
2. The member firms of Deloitte Touche Tohmatsu Limited provide audit services to the Company's major subsidiaries overseas
3. The Audit Committee gave consent on the remuneration, etc. for Accounting Auditors as a result of confirmation and consideration of matters including the audit planning by the Accounting Auditors, status of implementation of the audit and calculation basis for the estimate of the remuneration, in light of the "Guidelines for Cooperation with Accounting Auditors" issued by Japan Audit \& Supervisory Board Members Association.
(3) Details of non-audit services

The Company commissions and pays compensation for advice and guidance relating to support in formulating medium-term plans regarding information technology to Deloitte Touche Tohmatsu LLC.
(4) Policy on dismissal of accounting auditors or decision against reappointment

When a condition that corresponds to any of the reasons for dismissal prescribed in the items of paragraph (1), Article 340 of the Companies Act exists, and dismissal is deemed to be reasonable, the Audit Committee shall dismiss the accounting auditors with the agreement of all members of the Audit Committee. In this case, a member of the Audit Committee appointed by the Audit Committee shall report the dismissal of the accounting auditors and the reason for the dismissal at the first General Meeting of Shareholders following the dismissal.
The Audit Committee shall also examine the potential for reappointment by taking into consideration the term of office of accounting auditors, the status of prior audit execution, the presence or absence of any serious reason that causes accounting auditors to lose credibility, and other circumstances, and, when reappointment is not considered reasonable, shall place "no reappointment of accounting auditors" on the agenda for discussion at a General Meeting of Shareholders on the regulations of the Audit Committee.

## [Notes]

1. Yen amounts shown were obtained by rounding fractions to the closest stated units. Percentage figures shown were also obtained by rounding fractions to the lowest place shown. Numbers of shares shown were obtained by rounding down fractions less than the stated units.
2. Sales and other figures do not include consumption tax or local consumption tax.

## Frameworks and Policies of the Company

## 1. Frameworks and Policies Concerning Internal Control Systems

The HOYA Group shall operate businesses of different products and markets based on a business division system. Each division shall carry out business in Japan and overseas under the management of the person responsible for that business using an appropriately assigned group of human resources, and possess the responsibility for management and profitable operations of the business including the subsidiaries belonging to that division. Group Headquarters shall be structured to cooperate with the functional departments of each business, specifically with respect to the functions of strategy, legal affairs, finance, and human resources, and assist and promote the business execution at each business division based on the HOYA Group's management policies.

## 1) Matters Decided on Systems to Ensure Adequacy of Operations and Operation Status Thereof

Contents of the resolutions the Board of Directors of the Company made with regard to internal control systems set out in (b) and (e) of item (i), paragraph (1), Article 416 of the Companies Act and Article 112 of the Ordinance for Enforcement of the Companies Act and a summary of the operation status thereof are as follows:
(1) Important matters in the execution of duties by the Audit Committee
(i) Matters concerning Directors and employees assisting the Audit Committee in its duties

The Audit Committee Office shall be established to assist the Audit Committee in its duties.
(ii) Matters concerning independence from the Executive Officers of Directors and employees stated in the above item and matters on securing effectiveness of instructions to Directors, etc. stated in the above item The Audit Committee has the power to appoint and dismiss staff members of the Audit Committee Office. Executive Officers shall not give directions to staff members of the Audit Committee Office.
(iii)Systems required for reports to the Audit Committee by Executive Officers and employees of the Company, systems required for reports to the Audit Committee by Executive Officers and employees, etc. of subsidiaries, and systems required to ensure a person who reports to the Audit Committee does not receive unfair treatment.
The Board of Directors Regulations was amended to require reporting of all important matters to the Board of Directors, where Independent Directors comprise the majority of Board members. As a result, reports to the Board of Directors began to cover all important matters. For this reason, no special stipulations are established regarding matters that need to be reported to the Audit Committee.
The person responsible for the management of each respective business division shall swiftly report information being stored or managed in each organization inside the HOYA Group including subsidiaries operating within the business division as requested by the Audit Committee or the Internal Audit Department.
A department for receiving internal reporting shall be established under the Audit Committee, and this department shall serve as a point to receive reporting of conduct, etc. that is in violation of laws and regulations, the Company's Articles of Incorporation, internal regulations or socially accepted conventions, or to provide advice thereof. Any unfair treatment of the person reporting or the person seeking advice (including any retaliatory measures such as dismissal, salary reduction, transfer, or harassment) is prohibited.
(iv) Matters regarding procedures for advanced payment or reimbursement of costs arising through execution of duties at Audit Committee, or other costs or obligations arising through execution of other duties for members of the Audit Committee
Concerning claims for costs arising through execution of duties at the Audit Committee for members of the Audit Committee, when there are claims from each member of the Audit Committee, appropriate processing of relevant costs or obligations will be performed expeditiously under deliberation by departments and divisions concerned, except in cases when the costs relating to the relevant claims were not necessary for the execution of the relevant duties.
(v) Other systems to ensure the effectiveness of audits by the Audit Committee

The Internal Audit Department shall conduct audits focusing on onsite audits of each place of business inside the HOYA Group, including subsidiaries, according to the audit policies and plans adopted by the Audit Committee and based on the cost budget to implement them, and shall report to the Audit Committee as the occasion demands. The rules of the Audit Committee stipulate the details and ensure the effectiveness thereof.
[Operation Status]
The Audit Committee Office has been established to assist the Audit Committee in its duties.
The Internal Audit Department and department for receiving internal reporting have been established under the Audit Committee Office, and staff members have been assigned thereto. The Audit Committee Office, and Internal Audit Department and department for receiving internal reporting are organizations fully independent from executive departments.
The Internal Audit Department conducted audits of each business place of the HOYA Group, including overseas subsidiaries, according to the audit policies and plans adopted by the Audit Committee and based on the cost budget to implement them.
Moreover, persons in charge of internal audits are assigned to each division, separately from the Internal Audit Department, and carry out internal audits within each division. The Internal Audit Department provides the Audit Committee with reports on content of audits carried out by the persons in charge of internal audits assigned to each division.
The Internal Audit Department endeavors to expand areas subject to audit and increase the frequency of audits, in
cooperation with the persons in charge of internal audits assigned to each division.
The department for receiving internal reporting received reports and consultation requests from employees of the HOYA Group, and dealt with them and took corrective measures. In addition, the department for receiving internal reporting strictly observed the prohibition of unfair treatment to the person reporting or the person seeking advice as well as continued to communicate use rules of the internal reporting system, including the prohibition of unfair treatment to the person reporting or the person seeking advice, throughout the HOYA Group.
The Audit Committee periodically received reports on the statuses of implementation of internal audits and of response to internal reporting and consultation requests and provided advice when needed.
(2) Matters required for ensuring the adequacy of operations
(i) Systems concerning the storage and management of information about the execution of duties by Executive Officers
Efforts shall be made to adequately store and manage important matters, including documents, records and minutes relating to applications for approval within the HOYA Group, in accordance with laws, regulations and other standards.
(ii) Regulations and other systems concerning the management of the risk of loss of the HOYA Group

Each business division (including the subsidiaries operating inside the respective business division) and organization shall try to identify and manage risks, and shall aim for improvements as the occasion demands, taking into consideration the instructions, etc. of the Internal Audit Department.
If a serious crisis occurs, a crisis management headquarters shall be swiftly established under the direct management of the CEO, and efforts shall be focused on response, and settlement of the situation.
(iii) Systems for ensuring the efficiency of duty performance by Executive Officers of the Company and each business division
Each division shall carry out its operations according to the annual plan and the quarterly budget adopted at meetings of the Board of Directors. The HOYA Group shall ensure the efficiency of Group management by evaluating the levels of target achievement every quarter and working to make improvements as the occasion demands.
Executive Officers shall be timely and precise in performing their duties based on the decision-making system for their execution of duties, which covers their standards for approving important matters.
Efficient procurement of funds shall be conducted in accordance with a common cash management system shared by the HOYA Group.
Efficient accounting management shall be carried out in accordance with a common accounting management system shared by the HOYA Group.
(iv) Systems for ensuring compliance with laws, regulations and the Articles of Incorporation of the way duties are performed by Executive Officers of the Company, Directors etc. of subsidiaries, and employees of the HOYA Group
The HOYA Group shall observe across its organization the HOYA Business Conduct Guidelines established based on the Management Policy and Management Principles of the Group, and shall undertake educational activities as required. The HOYA Group will reinforce the effectiveness of such activities with the HOYA Help Line, an intra-Group system for reporting and counseling. The Group shall operate this system to ensure the soundness of Group activities.
(v) Systems for reporting matters concerning performance of duties of employees of the HOYA Group and Directors, etc. of the Company's subsidiaries
The performance of duties for each business division shall be reported at the regularly held Business Report Meetings and Budgetary Meetings.
The occurrence of important matters as provided for by the internal rules of the HOYA Group shall be reported by each business division (including the subsidiaries operating inside the respective business division) to the Group Headquarters and the Company's Executive Officers.
[Operation Status]
In the fiscal year, decisions were made on important matters in businesses and Group Headquarters in accordance with the Rule of HOYA Group headquarters approval process based on the above policies from perspectives of improving efficiency and value of the entire HOYA Group.
At the Budgetary Meetings held quarterly, risks and opportunities in each business environment were discussed, policies and measures were developed and results thereof were verified, and these were reported to the Board of Directors.
The HOYA Business Conduct Guidelines, which is a code of ethics based on HOYA's Management Policy and Principle, were distributed to all employees of the HOYA Group for them to understand the Group's mission and compliance policies and to act accordingly in everyday life. In Japan, employees annually reread the HOYA Business Conduct Guidelines at their respective workplaces to increase understanding thereof. They furthermore take online tests for the purpose of affirming their intention to act accordingly. Furthermore, regional versions of the HOYA Business Conduct Guidelines were prepared in conformity with laws and regulations and customs of various countries in their respective languages and distributed to overseas employees, who understand the Guidelines and act accordingly in everyday life.

Executive Officers reported to the Chairperson of the Audit Committee upon having taken online tests, after confirming the Guidelines.
The HOYA Help Line, which receives reports and consultation requests from employees of the HOYA Group, has been established since 2003. If there is any act that violates laws and regulations or the HOYA Business Conduct Guidelines, the HOYA Help Line, while protecting the informer, deals with it quickly and appropriately, recognizing the problem early and making the relevant organization to exert a self-corrective function, and responds to it to ensure the soundness of the Group as a whole. Up to the end of the consolidated fiscal year ended March 2020, the system was introduced into Japan, North America (U.S. and Canada), Thailand, the European region, Philippines, Singapore, Australia, Malaysia, Korea, Vietnam, Brazil, Taiwan and South Africa and is operated in conformity with business customs and laws and regulations of the country or region.
(3) System for ensuring reliability of financial reporting

The HOYA Group shall establish and manage a system of internal controls for financial reporting and build a system for evaluating its financial reporting to ensure the reliability of its financial reporting and valid, appropriate submission of internal control reports as prescribed in the Financial Instruments and Exchange Act.

## [Operation Status]

The department in charge of internal controls placed in the Group Headquarters conducted hearing of reports from each business division's manager responsible for supervising the establishment and operation of the respective division's internal control system. These were conducted on a regular basis on matters concerning confirmation of the PDCA cycle of the respective system, and on an as-needed basis on matters concerning any change in systems or environments, understanding of any problem or issue, or occurrence of any event that may cast doubt on effectiveness of any internal control system. The results of the aforementioned were reported to the CFO, who is responsible for supervising internal controls, and the CEO, who is ultimately responsible for the Audit Committee and internal controls.

## 2) Basic Policy for Eliminating Antisocial Forces

A meeting of the Board of Directors resolved to adopt the following basic policy for the elimination of antisocial forces. We shall have no association whatsoever with antisocial forces, and deal with undue claims made by such forces resolutely as an organization in cooperation with specialized external agencies.
[Operation Status]
Preventive measures, including a credit investigation at the time of conclusion of a transaction agreement and steps taken in the agreement, have been taken. The Company has assigned persons in charge to the Group Headquarters and made them known as the point of contact in case of any problem throughout the Company and established a system through which it can respond as an organization, strengthening linkage with the police and lawyers.

## 2. Basic Policy on Parties that Control Decisions Concerning Corporate Finance and Business Policies

The Company does not have a specific basic policy in this regard. However, the Company's basic view is as follows:
The Company takes the view that judgment should ultimately lie with shareholders when an acquisition proposal and the like is made with the transfer of management control as its objective. Currently no concrete threat regarding acquisition emerges. The Company has no intention to fix concrete arrangements (so-called "countermeasures against takeovers) before the emergence of any such proposal. The responsibility of management is not to take unnecessary actions to defend companies from takeovers. As an entity that operates for the benefit of its shareholders, the Company considers it crucial to increase the return of profit to shareholders and increase its corporate value by constantly monitoring transactions of its shares and changes to its shareholders, to improve its business performance and increase its financial strength with the greater objective of achieving further growth.

If an acquisition or similar proposal is made, the Company considers it important to provide the information shareholders require to make a judgment based on an examination of the proposal made by the proposer. If the Company believes that the proposal will not increase the corporate value of the Company and benefit the common interest of its shareholders, it will clearly explain to the shareholders the reasons that form the background to its position, and try to obtain the understanding of shareholders.

## 3. Policy Concerning Decisions on Appropriation of Retained Earnings, etc.

The Company aims to maximize the HOYA Group's corporate value by developing businesses globally and changing the business portfolio to conform to the changing times and environments.
With respect to capital policy, the Company's basic policy is to adopt decisions that strike the optimum balance between ensuring internal reserves for the future growth of the HOYA Group and returning profits to shareholders, while pursuing the optimum capital structure for the Company that includes financial soundness and capital efficiency.
In addition, by promoting management that gives priority to capital efficiency by realizing maximum profitability from the assets entrusted to the Company by the shareholders, and taking further steps toward management that gives priority to SVA (Shareholder Value Added), which is measured as the profit generated by the Company's operating activities minus the cost of capital, i.e. the profit expected by shareholders, the Company aim for "Maximization of Corporate Value."

With respect to internal reserves for future growth, resources will be preferentially appropriated to investment in the growing businesses for market share expansion, entry into untapped markets, and nurturing and obtaining new technologies. In addition to growth of existing businesses, the Company will also proactively pursue possibilities including mergers and acquisitions to further enrich our business portfolio. As for the Information Technology segment, which has been positioned as a steady earnings business, we will continue to make capital investment that further reinforces the technological abilities that become the source of competitiveness, and development investment that will contribute to developing next-generation technologies and new products.

With respect to returning profit to shareholders, the Company's policy is to proactively return profit to shareholders through using surplus funds for dividends and the share repurchases while giving comprehensive consideration to the operating performance of the current term, level of internal reserves, and the medium to long term capital demands and capital structure, among other factors.

Coupled with the interim dividend of 45 yen per share already paid, the annual dividend will be 90 yen per share. The consolidated dividend payout ratio was $29.7 \%$.

By the above policy, the Company's total shareholder return (TSR) was 185. As a comparative indicator, the Tokyo Stock Price Index's TSR (including dividends) was 113.
This indicates a principal amount invested on March 31, 2015, indexed at 100, with performance thereafter indicating share price changes plus dividends.

## 4. Policy Regarding Cross-shareholding

The HOYA Corporate Governance Guidelines stipulate that we will not practice cross-shareholding as a share stability measure. With regard to shares of other companies held for their usefulness from a business management standpoint, our policy is to appropriately sell off holdings that have become less meaningful. In fiscal 2019, the Company held shares of four public companies. The Company's Board of Directors decided to sell the shares of two of these because they judged it less significant to keep holding them.

## Corporate Governance

The Company promotes management with the aim of maximizing its corporate value based on the recognition that corporate governance is a matter of utmost importance for management.

As the basis of taking a fair approach to stakeholders, we adopted a "company with Nomination Committees, etc." structure simultaneously with the revision of the Companies Act in 2003, which enables us to better distinguish the execution and supervision of management to prevent management from being conducted based solely on in-house logic. We have also set forth in the Articles of Incorporation that the majority of Directors consist of Independent Directors, who actively supervise management by Executive Officers and provide advice in order to improve corporate value from an objective and broad perspective.

The Company also gives Executive Officers the authority and responsibility for the execution of operations, in order to accelerate decision making and improve management efficiency.

The Company established HOYA Corporate Governance Guidelines at the meeting of the Board of Directors, and intends to enhance corporate governance structure and to introduce better governance systems by revising the guidelines.

Please see the HOYA Corporate Governance Guidelines at
http://www.hoya.com/csr/governance.html

## Board of Directors

The Company's Board of Directors, in which Independent Directors comprise the majority of Board members, convene regular Board meetings 10 times a year as a general rule.

Each meeting of the Board of Directors involves lively discussions and deliberations in a solemn atmosphere, with globally-minded Independent Directors with a wealth of management experience supervising the execution of operations by Executive Officers and providing them with inquiries and advice from various angles. The Board of Directors also works to obtain information as necessary on trends in legal changes and corporate governance by holding lectures by outside experts and through other means. In fiscal 2019, the Board of Directors was comprised of 5 Independent Directors and 1 Internal Director, with one of the Independent Directors being a female. Board of Directors meetings were convened 10 times, with 90\% attendance by 1 Director and 100\% attendance by the other 5 Directors. Based on the Board of Director Regulations, the Board of Directors addresses statutory matters, approves quarterly budgets, approves quarterly earnings reports, deliberates on $M \& A$, deliberates on the executive organization, and receives reports on the current status and medium- to long-term plans of each business division. The Board of Directors also conducts self-assessment where a survey of the management and effectiveness by the Board
of Directors and three committees is conducted once annually. The results of the self-assessment in fiscal 2019 are as follows. "It can be said that problematic issues related to the effectiveness of the supervisory function of the Board of Directors were not observed based on such findings as (1) the Independent Directors question and state their opinions on executive proposals from a variety of angles; (2) deliberations at Board of Directors meetings are lively and conducted in an open manner; (3) evaluations of each of the Executive Officers are carried out objectively at the Nomination and Compensation Committee meetings; and (4) the Audit Committee monitored for appropriate execution of business by cooperating with corporate auditing departments, and the internal audit section of business divisions. Moreover, deliberations were held this fiscal year on matters such as policy on ESG-related initiatives. Issues recognized going forward include: the need to deepen discussions regarding policy on medium- to long-term portfolio restructuring; analysis in the Nomination Committee regarding the composition of the Board of Directors, including its skill matrix at the Nomination Committee, and; strengthening the promotion of plans related to successors of the management team."

## Executive Officers

Having the structure of a "company with Nomination Committees, etc.," the authority of the HOYA Board of Directors is entrusted to Executive Officers, enabling swift execution of business. As of March 31, 2020, four persons - namely, the Chief Executive Officer (CEO), Chief Financial Officer (CFO), Executive Officer in charge of Technology (CTO), and Chief Legal Officer (CLO) and Head of Corporate Development and Affairs were nominated by the Nomination Committee as candidates for Executive Officers and elected at the meeting of the Board of Directors (CEO concurrently serves as Internal Director). Each of them oversees the execution of operations in their respective jurisdictions determined by the Board of Directors, and carries out decision-making in a speedy fashion. The Executive Officers instruct the Group Headquarters and the person responsible for the business divisions to establish and carry out specific measures based on the management policy determined by the Board of Directors. Budgetary Business Division Meetings are held every quarter in each business division, with attendance by all Executive Officers. At these meetings, each division's progress is checked vis-a-vis the annual plan and deliberations are held on plans for the coming quarter. Business operations in each business division are largely delegated to the manager responsible for the business division, who carries out the action plan approved at the Budgetary Meeting. In addition to CEO who concurrently serves as Director, CFO and CLO also attend each meeting of the Board of Directors.

## Committees

The Board of Directors has internal organizations, namely, "Nomination Committee," "Compensation Committee" and "Audit Committee," each of which consists solely of Independent Directors.

## Nomination Committee

The Nomination Committee, on which all Independent Directors (5 Independent Directors in fiscal 2019) have a seat, fairly and rigorously selects candidates for Directors (ensuring said candidates possess knowledge, expertise, and capabilities suited to HOYA's business environment), based on the "Basis for Election of Candidates for Directors," and proposes the candidates to the General Meeting of Shareholders for voting. The Committee also fairly and rigorously selects candidates (with knowledge, expertise, and capabilities suited to HOYA's business environment) for Executive Officers and the Representative Executive Officer, based on the "Standard for Election of Candidates for Executive Officer," and proposes the candidates to the Board of Directors for voting. In cases that meet the criteria for dismissal, the Committee makes decisions to propose the dismissal of Directors to the General Meeting of Shareholders and the dismissal of Executive Officers to the Board of Directors for voting. The Committee sets out the criteria for independence of candidates for Directors, which is stricter than the rules by Tokyo Stock Exchange so that a function of overseeing Executive Officers required to Independent Directors is
secured. The requirements for the independence of candidates for Independent Directors are described on the page 16 of the Reference Material. Nomination Committee meetings were convened eight times in the fiscal year ended March 31, 2020, with $87.5 \%$ attendance by 1 committee member and $100 \%$ attendance by the other committee members. The majority of deliberations during the fiscal year under review concerned the composition of the Board of Directors, the qualities, skills and diversity required of Independent Director candidates going forward, and the succession plans of Executive Officers.

## Compensation Committee

The Compensation Committee, on which all Independent Directors (5 Independent Directors in fiscal 2019) hold a seat, builds a remuneration structure that gives more incentives to Directors and Executive Officers and assesses their work in an appropriate manner, with the aim to help improve the Company's business performance. The Compensation Committee determines the remuneration of Directors and Executive Officers on an individual basis. The policy of Compensation Committee is shown on the page 33. Compensation Committee meetings were convened five times in fiscal 2019, with $100 \%$ attendance by all committee members. Deliberations during the fiscal year under review paid particular attention to performance-based remuneration for Executive Officers.

## Audit Committee

The Audit Committee, on which all Independent Directors (5 Independent Directors in fiscal 2019) hold a seat, formulates the audit policies and audit plans for each fiscal year, and verifies financial statements, etc. based on the quarterly reports and year-end reports received from the Accounting Auditor according to such policies and plans. It also interviews the Internal Audit Department to obtain the results of operational audits, and verifies the soundness, legality, efficiency, etc. of management. All important matters are reported to the Board of Directors, and countermeasures are taken as necessary. Audit Committee meetings were convened nine times in fiscal 2019, with $88.9 \%$ attendance by 1 committee member and $100 \%$ attendance by the other committee members. Deliberations during the fiscal year under review focused on reports from the Accounting Auditor and Internal Audit Department, while providing advice and suggestions to the executive team with regard to the issues that came to light.


| Item | Amount | Item | (Millions of yen) <br> Amount |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| ASSETS |  | EQUITY AND LIABILITIES |  |
| Non-current assets: | 289,836 | EQUITY |  |
| Property, plant and equipment-net | 152,302 | Equity attributable to owners of the Company: | 645,042 |
| Goodwill | 42,082 | Share capital | 6,264 |
| Intangible assets | 39,796 | Capital reserves | 15,899 |
|  |  | Treasury shares | $(27,963)$ |
| Investments in associates | 1,007 | Other capital reserves | $(8,428)$ |
| Long-term financial assets | 45,975 | Retained earnings | 676,058 |
| Other non-current assets | 685 | Accumulated other comprehensive income | $(16,788)$ |
| Deferred tax assets | 7,990 | Non-controlling interests | $(15,777)$ |
| Current assets: | 521,171 | Total equity | 629,265 |
| Inventories | 78,130 | LIABILITIES |  |
| Trade and other receivables | 103,339 | Non-current liabilities: | 49,350 |
| Other short-term financial assets | 1,303 | Interest-bearing long-term debt | 14,472 |
| Income taxes receivable | 510 | Other long-term financial liabilities | 23,923 |
| Other current assets | 19,907 | Retirement benefit liabilities | 3,203 |
| Cash and cash equivalents |  | Provisions | 2,539 |
|  | 317,982 | Other non-current liabilities | 1,363 |
|  |  | Deferred tax liabilities | 3,851 |
|  |  | Current liabilities: | 132,393 |
|  |  | Interest-bearing short-term debt | 7,494 |
|  |  | Trade and other payables | 62,895 |
|  |  | Other short-term financial liabilities | 2,824 |
|  |  | Income tax payables | 17,765 |
|  |  | Provisions | 1,234 |
|  |  | Other current liabilities | 40,181 |
|  |  | Total liabilities | 181,743 |
| Total assets | 811,008 | Total equity and liabilities | 811,008 |

## Consolidated Statement of Comprehensive Income

|  |  | (Millions of yen) |
| :---: | :---: | :---: |
| Item | Amount |  |
| Continuing operations <br> Revenue: <br> Sales <br> Finance income <br> Other income | $\begin{array}{r} 576,546 \\ 3,461 \\ 2,463 \end{array}$ | 582,470 |
| Expenses: <br> Changes in inventories of goods, products and work in progress <br> Raw materials and consumables used <br> Employee benefits expense <br> Depreciation and amortization <br> Subcontracting cost <br> Advertising and promotion expense <br> Commissions expense <br> Impairment losses <br> Finance costs <br> Share of loss of associates <br> Foreign exchange (gain)/loss <br> Other expenses | $\begin{array}{r} 1,003 \\ 93,381 \\ 133,734 \\ 34,374 \\ 4,657 \\ 12,214 \\ 33,723 \\ 300 \\ 791 \\ 1,652 \\ 1,606 \\ 117,768 \end{array}$ | 435,202 |
| Profit before tax <br> Income tax expense |  | $\begin{array}{r} 147,268 \\ 32,681 \end{array}$ |
| Profit for the year from continuing operations |  | 114,587 |
|  |  | 114,587 |
| Other comprehensive income/(loss): <br> Items that will not be reclassified subsequently to profit or loss: <br> Financial assets measured at fair value through other comprehensive income <br> Remeasurements of the net defined benefit liability (asset) Income tax relating to components of other comprehensive income <br> Items that may be reclassified subsequently to profit or loss: <br> Exchange differences on translation of foreign operations <br> Share of other comprehensive income of associates <br> Income tax relating to components of other comprehensive income <br> Other comprehensive income/(loss) | $\begin{array}{r} 933 \\ (50) \\ (212) \\ \\ (16,806) \\ 76 \\ (203) \end{array}$ | $670$ <br> $(16,932)$ <br> $(16,262)$ |
| Total comprehensive income for the year |  | 98,325 |
| Profit attributable to: <br> Owners of the Company <br> Non-controlling interests | $\begin{array}{r} 114,406 \\ 181 \end{array}$ | 114,587 |
| Total comprehensive income attributable to: <br> Owners of the Company <br> Non-controlling interests | 98,364 <br> (39) | 98,325 |

Consolidated Statement of Changes in Equity (From April 1, 2019 to March 31, 2020)


|  | Financial assets <br> measured at fair <br> value through <br> other <br> comprehensive <br> income | Exchange differences on translation of foreign operations | Remeasurements of the net defined benefit liability (asset) | Share of other comprehensive income of associates | Accumulated other comprehensive income/(loss) | Equity attributable to owners of the Company | Non- controlling interests | Total equity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance at April 1, 2019 | 1,070 | 201 | - | $(1,985)$ | (713) | 623,155 | 4,552 | 627,707 |
| Cumulative effect of accounting change |  |  |  |  |  | 533 |  | 533 |
| Restated balance at April 1, 2019 | 1,070 | 201 | - | $(1,985)$ | (713) | 623,688 | 4,552 | 628,240 |
| Comprehensive income/(loss) for the year |  |  |  |  |  |  |  |  |
| Profit for the year |  |  |  |  |  | 114,406 | 181 | 114,587 |
| Other comprehensive income/(loss) | 715 | $(16,805)$ | (29) | 76 | $(16,042)$ | $(16,042)$ | (220) | $(16,262)$ |
| Total comprehensive income/(loss) for the year | 715 | $(16,805)$ | (29) | 76 | $(16,042)$ | 98,364 | (39) | 98,325 |
| Transactions with owners |  |  |  |  |  |  |  |  |
| Contributions by and distributions to owners |  |  |  |  |  |  |  |  |
| Acquisition of treasury shares |  |  |  |  |  | $(44,283)$ |  | $(44,283)$ |
| Disposal of treasury shares |  |  |  |  |  | 1,277 |  | 1,277 |
| Cancellation of treasury shares |  |  |  |  |  | - |  | - |
| Dividends, 90 yen per share |  |  |  |  |  | $(34,064)$ | - | $(34,064)$ |
| Change in non-controlling interests |  |  |  |  |  | (65) | $(20,289)$ | $(20,354)$ |
| Share-based payments |  |  |  |  |  | 125 |  | 125 |
| Transfer to retained earnings | (61) |  | 29 |  | (32) | - |  | - |
| Total contributions by and distributions to owners | (61) | - | 29 | - | (32) | $(77,011)$ | $(20,289)$ | $(97,300)$ |
| Total transactions with owners | (61) | - | 29 | - | (32) | $(77,011)$ | $(20,289)$ | $(97,300)$ |
| Balance at March 31, 2020 | 1,724 | $(16,604)$ | - | $(1,909)$ | $(16,788)$ | 645,042 | $(15,777)$ | 629,265 |

## INDEPENDENT AUDITOR'S REPORT

May 14, 2020

To the Board of Directors of HOYA CORPORATION:

Deloitte Touche Tohmatsu LLC
Tokyo office

Designated Unlimited Liability Engagement Partner, Certified Public Accountant:

Koichi Kuse
Designated Unlimited Liability Engagement Partner, Certified Public Accountant:

Koji Inoue
Designated Unlimited Liability Engagement Partner, Certified Public Accountant:

Takuya Sumita

## Opinion

Pursuant to the fourth paragraph of Article 444 of the Companies Act, we have audited the consolidated financial statements of HOYA CORPORATION and its consolidated subsidiaries (the "Group"), namely, the consolidated statement of financial position as of March 31, 2020, and the consolidated statement of comprehensive income and consolidated statement of changes in equity for the fiscal year from April 1, 2019 to March 31, 2020, and the related notes.

In our opinion, the accompanying consolidated financial statements, prepared with the omission of a part of the disclosures required under International Financial Reporting Standards pursuant to the provisions of the second sentence of the first paragraph of Article 120 of the Ordinance on Company Accounting, present fairly, in all material respects, the consolidated financial position of the Group as of March 31, 2020, and its consolidated financial performance for the year then ended.

## Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in Japan. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the provisions of the Code of Professional Ethics in Japan, and we have fulfilled our other ethical responsibilities as auditors. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Responsibilities of Management and the Audit Committee for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements pursuant to the provisions of the second sentence of the first paragraph of Article 120 of
the Ordinance on Company Accounting which allows companies to prepare consolidated financial statements with the omission of a part of the disclosures required under International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern pursuant to the provisions of the second sentence of the first paragraph of Article 120 of the Ordinance on Company Accounting which allows companies to prepare consolidated financial statements with the omission of a part of the disclosures required under International Financial Reporting Standards.

The Audit Committee is responsible for overseeing the Officers and Directors' execution of duties relating to the design and operating effectiveness of the controls over the Group's financial reporting process.

## Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with auditing standards generally accepted in Japan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks. The procedures selected depend on the auditor's judgement. In addition, we obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.
- Obtain, when performing risk assessment procedures, an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate whether the overall presentation and disclosures of the consolidated financial statements are pursuant to the provisions of the second sentence of the first paragraph of Article 120 of the Ordinance on Company Accounting which allows companies to prepare consolidated financial statements with the omission of a part of the disclosures required under International Financial Reporting Standards, as well as the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the Audit Committee regarding, among other matters, the planned scope and
timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with it all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Interest Required to Be Disclosed by the Certified Public Accountants Act of Japan
Our firm and its designated engagement partners do not have any interest in the Group which is required to be disclosed pursuant to the provisions of the Certified Public Accountants Act of Japan.

## Notes to the Readers of Independent Auditor's Report

This is an English translation of the independent auditor's report as required by the Companies Act of Japan for the conveniences of the reader.


(Millions of yen)

| Item | Amount |  |
| :---: | :---: | :---: |
| Net sales Cost of sales |  | $\begin{aligned} & 203,868 \\ & 102,237 \end{aligned}$ |
| Gross profit |  | 101,630 |
| Selling, general and administrative expenses |  | 63,687 |
| Operating income |  | 37,944 |
| Non-operating income |  |  |
| Interest income | 590 |  |
| Dividend income | 30,288 |  |
| Commissions received | 10,799 |  |
| Others | 1,270 | 42,947 |
| Non-operating expenses |  |  |
| Interest expense | 159 |  |
| Provision of allowance for doubtful accounts | 178 |  |
| Foreign exchange loss | 107 |  |
| Others | 113 | 558 |
| Ordinary income |  | 80,332 |
| Extraordinary income |  |  |
| Gain on sales of property, plant and equipment | 136 |  |
| Gain on extinguishment of tie-in shares | 3,499 |  |
| Gain on reversal of stock acquisition rights | 56 |  |
| Others | 1 | 3,691 |
| Extraordinary losses |  |  |
| Loss on sales of fixed assets | 23 |  |
| Loss on disposal of fixed assets | 289 |  |
| Loss on valuation of shares of subsidiaries and affiliates | 498 |  |
| Severance payments | 841 |  |
| Impairment losses | 163 |  |
| Others | 27 | 1,841 |
| Profit before income taxes |  | 82,182 |
| Income taxes - current | 15,938 |  |
| Income taxes - deferred | 276 | 16,214 |
| Profit for the year |  | 65,968 |



|  | Shareholders' equity |  | Valuation and translation adjustments |  | Stock acquisition rights | Total net assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Treasury shares <br> - at cost | Total <br> shareholders' <br> equity | Unrealized gain/(loss) on available-forsale securities | Total valuation and translation adjustments |  |  |
| Balance at April 1, 2019 | $(8,319)$ | 226,151 | 683 | 683 | 1,061 | 227,895 |
| Changes during the current fiscal year |  |  |  |  |  |  |
| Reversal of reserve for advanced depreciation of fixed assets |  | - |  |  |  | - |
| Dividends from retained earnings |  | $(34,064)$ |  |  |  | $(34,064)$ |
| Profit for the year |  | 65,968 |  |  |  | 65,968 |
| Acquisition of treasury shares | $(44,261)$ | $(44,261)$ |  |  |  | $(44,261)$ |
| Disposal of treasury shares | 2,309 | 1,538 |  |  |  | 1,538 |
| Cancellation of treasury shares | 22,308 | - |  |  |  | - |
| Changes in items other than shareholders' equity during the current fiscal year - net |  |  | (427) | (427) | (191) | (619) |
| Total changes during the current fiscal year | $(19,644)$ | $(10,819)$ | (427) | (427) | (191) | $(11,438)$ |
| Balance at March 31, 2020 | $(27,963)$ | 215,332 | 255 | 255 | 870 | 216,457 |

## INDEPENDENT AUDITOR'S REPORT

Deloitte Touche Tohmatsu LLC
Tokyo office

Designated Unlimited Liability
Engagement Partner, Certified Public Accountant:

Koichi Kuse
Designated Unlimited Liability
Engagement Partner, Certified Public Accountant:

Koji Inoue
Designated Unlimited Liability
Engagement Partner, Certified Public Accountant:

Takuya Sumita

## Opinion

Pursuant to the first item, second paragraph of Article 436 of the Companies Act, we have audited the nonconsolidated financial statements of HOYA CORPORATION. (the "Company"), namely, the nonconsolidated balance sheet as of March 31, 2020, and the nonconsolidated statement of income and nonconsolidated statement of changes in equity for the 82nd fiscal year from April 1, 2019 to March 31, 2020, and the related notes and the accompanying supplementary schedules.

In our opinion, the accompanying nonconsolidated financial statements present fairly, in all material respects, the financial position of the Company as of March 31, 2020, and its financial performance for the year then ended in accordance with accounting principles generally accepted in Japan.

## Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in Japan. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Nonconsolidated Financial Statements section of our report. We are independent of the Company in accordance with the provisions of the Code of Professional Ethics in Japan, and we have fulfilled our other ethical responsibilities as auditors. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Responsibilities of Management and the Audit Committee for the Nonconsolidated Financial Statements

Management is responsible for the preparation and fair presentation of the nonconsolidated financial statements in accordance with accounting principles generally accepted in Japan, and for such internal control as management determines is necessary to enable the preparation of nonconsolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the nonconsolidated financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern in accordance with accounting principles generally accepted in Japan.

The Audit Committee is responsible for overseeing the Officers and Directors' execution of duties relating to the design and operating effectiveness of the controls over the Company's financial reporting process.

## Auditor's Responsibilities for the Audit of the Nonconsolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the nonconsolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these nonconsolidated financial statements.

As part of an audit in accordance with auditing standards generally accepted in Japan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the nonconsolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks. The procedures selected depend on the auditor's judgement. In addition, we obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.
- Obtain, when performing risk assessment procedures, an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the nonconsolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate whether the overall presentation and disclosures of the nonconsolidated financial statements are in accordance with accounting principles generally accepted in Japan, as well as the overall presentation, structure and content of the nonconsolidated financial statements, including the disclosures, and whether the nonconsolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Audit Committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with it all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

## Interest Required to Be Disclosed by the Certified Public Accountants Act of Japan

Our firm and its designated engagement partners do not have any interest in the Company which is required to be disclosed pursuant to the provisions of the Certified Public Accountants Act of Japan.

## Notes to the Readers of Independent Auditor's Report

This is an English translation of the independent auditor's report as required by the Companies Act of Japan for the conveniences of the reader. The accompanying supplemental schedules" referred to in this report are not included in the attached financial documents.

## Audit Committee's Audit Report

## AUDIT REPORT

The members of the Audit Committee of the Company audited the performance of the Directors and Executive Officers of their duties during the 82nd fiscal year from April 1, 2019 to March 31, 2020. We hereby report the method and results thereof:

## 1. AUDIT METHOD AND ITS CONTENTS

We received periodic reports from the Directors, Executive Officers and others concerning the state of construction and management of the system (internal control system) established in accordance with the resolutions of the Board of Directors concerning matters provided for in (b) and (e) of item (1), paragraph (1), Article 416 of the Companies Act, requested explanations and expressed its opinions as necessary. In addition, we attended important meetings, received reports from Directors, Executive Officers and others on matters concerning the performance of their duties, requested explanations whenever necessary, inspected documentation of important decisions, etc. and investigated the state of activities and assets at the head office and major business offices of the Company in accordance with the audit policy and the assignment of duties, etc. established by the Audit Committee and in collaboration with the audit department of the Company.
Regarding internal controls over financial reports, we received reports on the evaluation of the internal controls and the state of audits from Executive Officers and others, as well as Deloitte Touche Tohmatsu LLC, and requested explanations as necessary.
With respect to subsidiaries, we communicated and exchanged information with directors and auditors thereof, and received business reports from the subsidiaries whenever necessary
We also monitored the Company's Independent Auditors to verify that they maintained a position of independence and conducted proper audits. We received reports from the Independent Auditors on the state of execution of their duties, and asked them for explanations whenever necessary. Additionally, we received from the Independent Auditors a letter that they were taking steps to build the System for Ensuring Adequate Execution of Duties (pursuant to the items of Article 131 of the Ordinance on Company Accounting) in accordance with the Standards for Quality Control of Audit (Business Accounting Council, October 28, 2005), and asked the Independent Auditors for explanations whenever necessary.
Based on the method described above, we examined the business report, financial statements (consisting of the nonconsolidated balance sheet, non-consolidated statement of income, non-consolidated statement of changes in net assets, and notes to the non-consolidated financial statements), their supplementary schedules, and consolidated financial statements (consisting of the consolidated statement of financial position, consolidated statement of comprehensive income, consolidated statement of changes in equity, and notes to the consolidated financial statements, prepared by omitting certain items required to be disclosed by the International Financial Reporting Standards and pursuant to the provisions of the latter part of paragraph (1), Article 120 of the Ordinance on Company Accounting) for the current fiscal year.
2. AUDIT RESULTS
(1) Results of the audit of the business report, etc.
A. We are of the opinion that the business report and its supplementary schedules fairly present the state of the Company in accordance with laws, ordinances and the Articles of Incorporation
B. We are of the opinion that, in connection with the performance by the Directors or Executive Officers of their duties, no dishonest act or material fact of violation of laws, ordinances or the Articles of Incorporation exists.
C. We are of the opinion that the resolution of the Board of Directors concerning the internal control system was reasonable. We are of the opinion that, in connection with the descriptions in the Business Report or the performance by the Directors or Executive Officers of their duties concerning said internal control system, no matter that needs to be pointed out exists.
(2) Results of the audit of the financial statements and their supplementary schedules

We are of the opinion that the method and results of the audit made by Deloitte Touche Tohmatsu LLC, the Company's Independent Auditors, are in order.
(3) Results of the audit of the consolidated financial statements

We are of the opinion that the method and results of the audit made by Deloitte Touche Tohmatsu LLC, the Company's Independent Auditors, are in order.

May 20,2020

|  | Audit Committee <br> HOYA CORPORATION |
| :--- | :--- |
| Yukako Uchinaga | Member of the Audit Committee |
| Mitsudo Urano | Member of the Audit Committee |
| Takeo Takasu | Member of the Audit Committee |
| Shuzo Kaihori | Member of the Audit Committee |
| Hiroaki Yoshihara | Member of the Audit Committee |

Note: The Members of the Audit Committee, Yukako Uchinaga, Mitsudo Urano, Takeo Takasu, Shuzo Kaihori and Hiroaki Yoshihara are outside directors as provided in the item (15), Article 2 and paragraph (3), Article 400 of the Companies Act.

## Notice

Notice concerning online disclosure of HOYA Report
In order for shareholders to better understand our business activities, HOYA CORPORATION discloses the HOYA Report online. The HOYA Report (Business Review 2020) will be available at our website around September. We hope you will find the Report useful.

Notice concerning report of resolutions and results of exercise of voting rights at the Ordinary General Meeting of Shareholders
The Company will disclose the resolutions along with the results of exercise of voting rights on our website.
Our Website: http://www.hoya.com/
Shareholders' Memo

| Business year: | From April 1 every year to March 31 of the following year |
| :--- | :--- |
| Date to determine shareholders who are <br> entitled to receive year-end dividend payments: | March 31 |
| Date to determine shareholders who are <br> entitled to receive interim dividend payments: | September 30 |
| Ordinary General Meetings of Shareholders: | June every year |
| Transfer agent <br> Account management institution for the special <br> accounts: | Sumitomo Mitsui Trust Bank, Limited |
| Contact: | Stock Transfer Agency Business Planning Department <br> Sumitomo Mitsui Trust Bank, Limited <br> 2-8-4 Izumi, Suginami-ku, Tokyo 168-0063, Japan <br> Toll free phone: 0120-782-031 <br> Office hours: from 9:00 a.m. to 5:00 p.m., excluding Saturdays, Sundays <br> and national holidays |
| Market: | The Tokyo Stock Exchange |
| Method for public notice: | Electronic Public Notice <br> URL for the notice: http://www.hoya.co.jp/ <br> (However, if the Company is unable to publish public notices by <br> electronic means because of an accident or any other unavoidable event, <br> public notices shall be published in the Nihon Keizai Shimbun.) |

Internet Disclosure Accompanying the Notice of the 82 nd Ordinary General Meeting of Shareholders

Consolidated Statement of Cash Flows (Reference Information, Unaudited) Notes to the Consolidated Financial Statements Notes to the Nonconsolidated Financial Statements
(From April 1, 2019 to March 31, 2020)

## (Reference Information) Consolidated Statement of Cash Flows <br> (Unaudited)

(Millions of yen)

|  | Amount |
| :---: | :---: |
| Cash flows from operating activities <br> Profit before tax <br> Depreciation and amortization <br> Impairment losses <br> Finance income <br> Finance costs <br> Share of profit of associates <br> Gain on sales of property, plant and equipment <br> Loss on disposal of property, plant and equipment <br> Foreign exchange gain <br> Others | 147,268 34,374 300 $(3,461)$ 791 1,652 $(258)$ 375 $(567)$ $(4,265)$ |
| Cash generated from operations (before movements in working capital) Movements in working capital <br> Increase in inventories <br> Decrease in trade and other receivables <br> Increase in trade and other payables <br> Increase in retirement benefit liabilities and provisions | $\begin{gathered} \mathbf{1 7 6 , 2 0 9} \\ (2,300) \\ 4,186 \\ 5,152 \\ 433 \end{gathered}$ |
| Subtotal | 183,680 |
| Interest received <br> Dividends received <br> Interest paid <br> Income taxes paid <br> Income taxes refunded | $\begin{array}{r} 3,201 \\ 14 \\ (511) \\ (23,169) \\ 152 \end{array}$ |
| Net cash generated from operating activities | 163,366 |
| Cash flows from investing activities <br> Withdrawals of time deposits <br> Payments for time deposits <br> Proceeds from sales of property, plant, and equipment <br> Payments for acquisition of property, plant, and equipment <br> Proceeds from sales of investments <br> Payments for acquisition of investments <br> Payments for acquisition of subsidiaries <br> Payments for business transfers <br> Other proceeds <br> Other payments | 2,804 $(2,367)$ 472 $(45,177)$ 1,948 $(1,562)$ $(969)$ $(542)$ 226 $(2,217)$ |
| Net cash used in investing activities | $(47,384)$ |
| Cash flows from financing activities <br> Dividends paid to owners of the Company <br> Net decrease in short-term borrowings <br> Repayments of long-term borrowings <br> Repayments of lease liabilities <br> Payments for purchase of treasury shares <br> Proceeds from exercise of stock options <br> Proceeds from share issuance to non-controlling shareholders <br> Payments for acquisition of non-controlling interests | $\begin{array}{r} (34,042) \\ (775) \\ (134) \\ (7,547) \\ (44,283) \\ 1,277 \\ 187 \\ (149) \\ \hline \end{array}$ |
| Net cash used in financing activities | $(85,468)$ |
| Net increase in cash and cash equivalents | 30,514 |
| Cash and cash equivalents at the beginning of the year | 293,397 |
| Effects of exchange rate changes on the balance of cash and cash equivalents in foreign currencies | $(5,930)$ |
| Cash and cash equivalents at the end of the year | 317,982 |

(Notes)

1. Numbers in parentheses ( ) in the consolidated statement of cash flows are outflows of cash and cash equivalents
2. Figures presented above are rounded to the nearest unit

## Notes to the Consolidated Financial Statement

## Important items for the preparation of the consolidated financial statements

1. Preparation of consolidated financial statements

The consolidated financial statements are prepared in accordance with International Financial Reporting Standards with some omissions of a part of disclosures pursuant to the second sentence of the first paragraph of Article 120 of the Ordinance on Company Accounting.
2. Basis of consolidation

Number of consolidated subsidiaries

145 companies
Names of major consolidated
subsidiaries
HOYA HOLDINGS, INC.
HOYA HOLDINGS N.V.
HOYA HOLDINGS (ASIA) B.V
HOYA HOLDINGS ASIA PACIFIC PTE LTD
During the fiscal year, 2 companies were newly established and 2 companies were acquired while 3 companies were iquidated.
Consequently, the number of consolidated companies decreased by 1 during the fiscal year
3. Application of the equity method

Number of associates accounted
for by the equity method
4. Items related to accounting policies
(1) Basis and method of evaluation of financial assets

Financial assets are classified as "financial assets measured at amortized cost," "financial assets measured at fair value through other comprehensive income" ("FVTOCI") or "financial assets measured at fair value through profit and loss" ("FVTPL").

1) Financial assets measured at amortized cost

Such financial asset is held within a business model whose objective is to hold financial assets to collect contractual cash flows, and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. It is measured at amortized cost by using the effective interest method.

## FVTOC

Such financial asset is measured at fair value through other comprehensive income if both of the following conditions are met
(i) the financial asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets
(ii) the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. The change in fair value is recognized in other comprehensive income.
) FVTPL
Any other securities not included in the classifications above is classified into financial assets measured at fair value through profit and loss. The change in fair value is recognized in profit or loss.
4) Impairment of financial assets

The Group recognizes a loss allowance for expected credit losses on a financial asset measured at amortized cost. The Group assesses whether the credit risk on a financial instrument has increased significantly since initial recognition. If the credit risk on a financial instrument has not increased significantly since initial recognition, the Group measures the loss allowance for that financial instrument at an amount equal to 12-month expected credit losses. If the credit risk on a financial instrument has increased significantly since initial recognition, the Group measures the loss allowance for that financial instrument at an amount equal to the lifetime expected credit losses. For trade receivables, the Group always measures at an amount equal to the lifetime expected credit losses. The Group assesses the expected credit losses by using the change in the risk of a default or aging of trade receivables, or other factors. Expected credit losses are recognized in profit or loss

## (2) Basis and method of evaluation of inventorie

Inventories are measured at the lower of cost and net realizable value. Net realizable value represents the estimated selling price for the inventories in the ordinary course of business, less all estimated costs of completion and costs necessary to make the sale. Costs, including purchase costs, process costs, storage costs, and all other costs incurred in bringing the inventories to present location and condition, are assigned to inventories mainly by the average method. The production costs include an appropriate portion of fixed and variable overhead expenses.
(3) Basis and method of evaluation, depreciation and amortization of property, plant, and equipment and intangible assets (other than goodwill) 1) Property, plant, and equipment

The Group applies the cost model for measuring property, plant, and equipment.
Property, plant, and equipment are stated at cost, net of accumulated depreciation and impairment losses. Properties in the course of construction for production, supply, or administrative purposes, or for purposes not yet determined, are carried at cost, less any recognized impairment losses. Cost includes the expenses directly attributable to the assets, the initial estimated costs relating to scrap, removal and retirement, and, for qualifying assets, the borrowing cost for long-term projects. Depreciation of these assets commences when the assets are available for their intended use. When significant components of property, plant, and equipment are required to be replaced periodically, the Group recognizes such parts as individual assets to be depreciated with specific useful lives. All other repair and maintenance costs are recognized in profit or loss as incurred. Property, plant, and equipment other than land and construction in progress are depreciated mainly on a straight-line basis over the following estimated useful lives. The estimated useful lives, residual values, and depreciation method are reviewed at each year-end, with the effect of any changes in estimate being accounted for on a prospective basis.

| Buildings and structures | $3-50$ years |
| :--- | :--- |
| Machinery and carriers | $3-10$ years |
| Tools, equipment and fixtures | $2-18$ years |

Leased assets are depreciated over their estimated useful lives where the transfer of the title of the assets is certain by the end of the lease term. Leased assets where the transfer of the title of the assets is not certain by the end of the lease term are depreciated over the shorter of their estimated useful lives or their lease terms
A. Intangible assets acquired separately and/or acquired in a business combination

Intangible assets acquired separately are carried at cost at initial recognition. Intangible assets acquired in a business combination are recognized separately from goodwill at their fair value at the acquisition date when they satisfy the definition of intangible assets, are identifiable, and their fair value is reasonably measured.
B. Internally generated intangible assets - research and development expenses

Expenditures on research activities are recognized as expenses in the period in which they are incurred.
An internally generated intangible asset arising from development (or from the development phase of an internal project) is recognized if, and only if, all of the following have been demonstrated:
(a) the technical feasibility of completing the intangible asset so that it will be available for use or sale;
(b) the intention to complete the intangible asset and use or sell it;
(c) the ability to use or sell the intangible asset;
(d) how the intangible asset will generate probable future economic benefits;
(e) the availability of adequate technical, financial, and other resources to complete development and to use or sell the intangible asset; and (f) the ability to measure reliably the expenditure attributable to the intangible asset during its development.

The amount initially recognized for internally generated intangible assets is the sum of the expenses incurred from the date when the intangible assets first meet all of the recognition criteria listed above. The assets are amortized over the estimated period in which the development costs are expected to be recovered. If no future economic benefit is expected before the end of the life of assets, the residual book value is expensed. Subsequent to initial recognition, internally generated intangible assets are reported at cost less accumulated amortization and impairment losses. Where no internally generated intangible asset can be recognized, development costs are recognized as an expense in the period in which they are incurred.
C. Amortization of intangible assets

Amortization is recognized on a straight-line basis over the estimated useful lives below. The Group does not have any intangible assets with indefinite useful lives.

| Technology | $5-15$ years |
| :--- | :--- |
| Customer-related assets | $5-16$ years |
| Software | $3-5$ years |

3) Impairment of property, plant and equipment and intangible assets other than goodwil

At the end of each reporting period, the Group reviews the carrying amounts of its property, plant and equipment and intangible assets to determine whether there are any indications that those assets have suffered impairment losses. If any indications exist, the recoverable amount of the cashgenerating unit to which the asset belongs is estimated in order to determine the extent of the impairment losses (if any). If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount.
(4) Accounting policy for lease transactions

As a lessee, the Group recognizes a right-of-use asset and a lease liability at the commencement date. The lease liability is measured at the present value of the lease payments that are not paid at the commencement date. The right-of-use asset is measured at cost comprised of the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, any initial direct costs incurred and an estimate of costs, such as the cost to dismantle and remove the underlying asset to the original condition required by the terms and conditions of lease contracts.
After the commencement date, the right-of-use asset is depreciated on a straight-line basis over the useful life or lease term, whichever is shorter. The lease payments comprise of interest expense recognized as finance costs in the Consolidated Statement of Comprehensive Income and repayments of the lease liability that are calculated by the interest method. The Group does not recognize right-of-use assets and lease liabilities for short-term leases that have a lease term of 12 months or less and for leases of low-value assets. The Group recognizes the lease payments associated with these leases as expense on straight-line basis over the lease term or other systematic basis.
As a lessor, the Group classifies each of its leases as either an operating lease or a finance lease. A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership of an underlying asset. A lease is classified as an operating lease if it does not transfer substantially all the risks and rewards incidental to ownership of an underlying asset.
At the commencement date, the asset held under a finance lease is recognized on the Consolidated Statement of Financial Position and presented as a receivable at an amount equal to the net investment in the lease.
The assets held under an operating lease are on the Consolidated Statement of Financial Position and the lease payments received are recognized as income on a straight-line basis over the lease term in the Consolidated Statements of Comprehensive Income.

## (5) Goodwill

Goodwill arising from the acquisition of a business is recognized as an asset at the date that control is acquired (i.e., the acquisition date). Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) over the acquisition-date amounts of the net fair value of the identifiable assets acquired and liabilities assumed. Goodwill is not amortized but is reviewed for impairment at least annually. Goodwill is recorded at cost, less accumulated impairment losses in the consolidated statement of financial position.
For the purposes of impairment testing, goodwill is allocated to each of the Group's cash-generating units (or groups of cash-generating units) that is expected to benefit from the synergies of the combination. Cash-generating units to which goodwill has been allocated are tested for impairment annually, or more frequently when there is an indication that the unit may be impaired. If the recoverable amount of the cash-generating unit is less than its carrying amount, the impairment losses are allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit pro-rata on the basis of the carrying amount of each asset in the unit. Impairment losses recognized for goodwill are not reversed in subsequent periods. Upon disposal of a cash-generating unit, the attributable amount of goodwill is included in the determination of profit or loss upon disposal.
(6) Method of accounting for significant provisions

Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that the Group will be required to settle the obligation by outflow of resources embodying economic benefits, and a reliable estimate can be made of the amount of the obligation. The amount recognized as provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period (i.e., future cash outflow), taking into account the risks and uncertainties surrounding the obligation.
Where the time value of money is material, a provision is measured by its present value to which estimated future cash flows are discounted using a pre-tax discount rate that reflects the risks specific to the obligation. Interest cost associated with the passage of time is recognized as finance cost.
The types of provisions are as follows:

1) Asset retirement obligation

The Group recognizes provisions for an asset retirement obligation reserve for estimated costs arising from a contractual obligation to a landlord to dismantle and remove leasehold improvements from a leased office at the end of the lease contract, and estimated costs to decontaminate certain fixed assets. An asset retirement obligation is provided based on past experience of actual cost and each asset is considered individually. The discount rate depends on the useful life of the corresponding assets and the country in which such assets are located. Future expected timing of outflow of economic benefits is mainly more than one year from each reporting period.
2) Warranties provision

Warranties provision is estimated and recognized based on past experience of the occurrence of defective goods and the expected after service
costs in the warranty period. Expected outflow of economic benefits in the future is within one year from each reporting period.
3) Contingent liabilities assumed in a business combination

Contingent liabilities resulting from a business combination are initially measured at fair value at the date of acquisition. Subsequent to initial recognition, such contingent liabilities are remeasured considering expected future payments, possible occurrence, and timing of payments at each reporting period.

## (7) Method of accounting for retirement benefit

For defined benefit plans, the cost of providing retirement benefits is determined using the projected unit credit method with actuarial valuations being carried out at the end of each reporting period.
Remeasurement, comprising actuarial gains and losses, the effect of the changes to the asset ceiling (if applicable), and the return on plan assets (other than interest), is reflected immediately in the consolidated statement of financial position with a charge or credit recognized in other comprehensive income in the period in which it occurs. Remeasurement recognized in other comprehensive income is reflected immediately in retained earnings and will not be reclassified to profit or loss.
Past service cost is recognized in profit or loss in the period of a plan amendment.
Net interest is calculated by applying the discount rate at the beginning of the period to the net defined benefit liability or asset.

Defined benefit costs are categorized as follows:
Service cost, including current service cost, past service cost, as well as gains or losses on curtailments and settlements;
Net interest expense or income; and
Remeasurement.

The Group presents the first two components of defined benefit cost in profit or loss as "Employee benefits expense" or "Finance cost." The retirement benefit obligation recognized in the consolidated statement of financial position represents the actual deficit or surplus in the Group's defined benefit plans. Any surplus resulting from this calculation is limited to the present value of any economic benefits available in the form of refunds from the plans or reductions in future contributions to the plans.
Payments to defined contribution retirement benefit plans are recognized as an expense when employees have rendered service to the Group.

## (8) Revenue recognition

The Group recognizes revenue based on the five-step approach below
Step 1: Identify the contracts with customers
Step 2: Identify the performance obligations in the contract
Step 3: Determine the transaction price
Step 4: Allocate the transaction price to the performance obligations in the contract
Step 5: Recognize revenue when the entity satisfies a performance obligation
The Group sells health care related products, medical related products, electronics related products, and imaging related products, and other products.Revenue is recognized at the fair value of the consideration received or receivable less discount, rebate, and consumption taxes on the shipping or delivery date, or upon the completion of inspection by customers when the control of products is transferred to the customer and the performance obligation is satisfied by the Group.

## 9) Basis for translation of assets and liabilities denominated in foreign currencies

1) Foreign currency transactions

The individual financial statements of each group entity are presented in the currency of the primary economic environment in which the entity operates (i.e., its functional currency). For the purpose of the consolidated financial statements, the financial results, financial position, and cash flows of each group entity are presented in Japanese yen, which is the functional currency of the Company and the presentation currency for the consolidated financial statements. In preparing the financial statements of the individual entities, transactions in currencies other than the entity's functional currency (foreign currencies) are translated at the rates of exchange prevailing the dates of the transactions.
At the end of each reporting period, monetary items denominated in foreign currencies are translated at the rates prevailing at that date. Nonmonetary items carried at fair value that are denominated in foreign currencies are translated at the rates prevailing at the date when the fair value was determined. Exchange differences are recognized in profit or loss during the period.
2) Financial statements of foreign operations

The assets and liabilities of foreign operations are translated into Japanese yen at the foreign exchange rates prevailing at the end of the reporting period. The revenues and expenses of foreign operations are translated into Japanese yen at the average rates of exchange for the year. Where there are material fluctuations in exchange rates, the exchange rate at the transaction date is used. Foreign exchange differences arising from translation are initially recognized as exchange differences on translation of foreign operations in other comprehensive income and accumulated in "accumulated other comprehensive income," which are reclassified from equity to profit or loss on disposal of the net investment and included in "other expenses" in the consolidated statement of comprehensive income.
(10) Method of accounting for national and local consumption tax

Tax-exclusion method is applied for national and local consumption taxes, and non-deductible taxes are recognized as an expense.

## (11) Change in accounting policies

The Group adopted the following IFRS for the year ended March 31, 2020:
IFRS 16 Leases
The cumulative effect of initially applying IFRS 16 was recognized at the date of initial application pursuant to a transition method permitted by the standard.
In regard to reassessment, whether a contract is or contains a lease at the date of initial application, the Group chose the practical expedient in paragraph C3 of IFRS 16 and applied IFRS 16 to contracts that had been previously identified as leases applying IAS 17, Leases (hereinafter referred as to "IAS $17^{\prime \prime}$ ), and IFRIC 4, Determining whether an arrangement contains a lease, and did not apply IFRS16 to contracts that had not. On or after the date of initial application, a lease is identified in accordance with IFRS 16.
A lease liability and a right-of-use asset were recognized at the date of initial application for leases previously classified as operating leases applying IAS 17. A lease liability was measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate at the date of initial application. This weighted average lessee's incremental borrowing rate is $1.8 \%$. A right-of-use asset was measured at an amount equal to the lease liability, adjusted by the amount of prepaid lease payments for that lease.
A carrying amount of right-of-use asset and lease liability that were classified as finance leases applying IAS 17 were measured at the book value immediately before that date of initial application of IFRS16.
The following table shows difference between operating lease commitments disclosed applying IAS 17 at the end of the previous annual reporting period and lease liabilities recognized on the Consolidated Statement of Financial Position at the date of initial application.

|  | (millions of yen) <br> Amount |
| :--- | ---: |
| Operating lease commitments disclosed at March 31, 2019 | 6,442 |
| Lease liabilities of finance lease (March 31, 2019) | 862 |
| Non-cancelable operating leases etc. | 14,933 |

Lease liabilities at April 1, 2019 22,237

Right-of-use assets recognized on the Consolidated Statement of Financial Position at the date of initial application are $¥ 25,131$ million. The Group used the following practical expedient when applying IFRS 16 ;

- Initial direct costs are excluded from the measurement of the right-of-use assets at the date of initial application.


## Notes to the Consolidated Statement of Financial Position

1. Allowance for doubtful accounts directly deducted from assets

Trade and other receivables
Long-term financial assets
$¥ 2,855$ million
$¥ 399$ million
2. Accumulated depreciation of property, plant and equipment
Property, plant and equipment - net $\quad ¥ 371,222$ million

Accumulated depreciation includes impairment losses of property, plant and equipment.
3. Other current assets

On June 26, 2013, the Company received a reassessment notice from the Tokyo Regional Taxation Bureau ("TRTB") for additional tax on the transfer pricing taxation of transactions with overseas subsidiaries that develop and manufacture electronics-related products for the five financial years ended March 31, 2007 to 2011. The Company has lodged an objection with TRTB seeking withdrawal of the assessment in accordance with the relevant law.
On March 29, 2018, the Company received a written verdict from the National Tax Tribunal (the "Tribunal"), which partially cancels the reassessments. The Company disagrees with the remaining findings of the Tribunal's verdict that maintains portions of the reassessment and the Company expects to appeal the findings in court to seek cancellation of all the reassessments by the tax authorities. Consequently, the paid amount of $¥ 7,916$ million is included in "Other current assets" as a suspense payment.
On June 27, 2018, the Company received a reassessment notice from the Tokyo Regional Taxation Bureau ("TRTB") for additional taxes on the transfer pricing taxation of transactions with overseas subsidiaries that develop and manufacture electronics-related products for the three financial years ended March 31, 2012 to 2014. The Company has lodged an objection with TRTB seeking withdrawal of the assessment in accordance with the relevant law. The additional tax assessment of $¥ 5,174$ million is included in "Other current assets" as a suspense payment.

## Notes to the Consolidated Statement of Comprehensive Income

1. Other expenses

In April 2015, the U.S. Department of Justice issued a subpoena to Pentax of America, Inc. ("Pentax"), a U.S. subsidiary of the Company. The subpoena sought information with respect to duodenoscopes that Pentax and its affiliated companies manufactured and sold. The Company and Pentax cooperated with the U.S. Department of Justice ("DOJ") and responded to its requests. In April 2020, the Company and Pentax finalized a Deferred Prosecution Agreement with DOJ and the Group recorded an accrual for a fine and forfeiture totaling $¥ 4,680$ million.
2. Reclassification adjustments and tax effects related to other comprehensive income/ (loss)
(1) Remeasurements of net defined benefit liability (asset)

| Gains/ (loss) arising during the year | $¥(50)$ million |
| :--- | :---: |
| Tax-effect adjustment | $¥ 22$ million |
| Total | $¥(29)$ million |

(2) Assets measured at fair value through other comprehensive income

| Gains/ (loss) arising during the year | $¥ 933$ million |
| :--- | ---: |
| Tax-effect adjustment | $¥(234)$ million |
| Total | $¥ 699$ million |

(3) Exchange differences on translation of foreign operations

| Gains/ (loss) arising during the year | $¥(17,072)$ million |
| :--- | ---: |
| Reclassification adjustments | $¥ 266$ million |
| Total amount before tax-effect adjustment | $¥(16,806)$ million |
| Tax-effect adjustment | $¥(203)$ million |
| Total | $¥(17,008)$ million |

(4) Share of other comprehensive income of associates

| Gains/ (loss) arising during the year | $¥ 76$ million |
| :--- | :--- |
| Total | $¥ 76$ million |

Total other comprehensive income/ (loss) $\quad ¥(16,262)$ million

Notes to the Consolidated Statement of Changes in Equity

1. Type and number of issued shares at March 31, 2020

Ordinary shares $378,351,220$ shares
2. Dividend-related items
(1) Dividends paid

1) Dividends resolved by the Board of Directors on May 23, 2019

| - Total dividends | $¥ 17,099$ million |
| :--- | ---: |
| - Dividends per share | $¥ 45$ |
| - Record date | March 31,2019 |
| - 4 ffective |  |

- Effective date June 3, 2019

2) Dividends resolved by the Board of Directors on October 29, 2019

| - Total dividends | $¥ 16,966$ million |
| :--- | ---: |
| - Dividends per share | $¥ 45$ |
| - Record date | September 30,2019 |
| - Effective date | November 29,2019 |

(2) Dividends whose record date falls within this fiscal year but the effective date falls within the next fiscal year

Dividends resolved by the Board of Directors on May 20, 2020

| - Total dividends | $¥ 16,875$ million |
| :--- | ---: |
| - Source of payment | Retained earnings |
| - Dividends per share | $¥ 45$ |
| - Record date | March 31,2020 |
| - Effective date | June 8,2020 |

3. Type and equivalent number of shares resulting from the potential exercise of stock acquisition rights outstanding at the end of the fiscal year (excluding the rights whose exercise period has not yet commenced)

Ordinary shares 890,600shares
4. Change in non-controlling interests

The Group recognized a financial liability at the present value of the expected future payment for the acquisition of additional shares of the joint venture which was established in this fiscal year based on the contract with the non-controlling shareholder.

## Notes Concerning Financial Instrument

1. Items concerning financial instruments
(1) Market risks
1) Foreign currency risk

The Group intends to marry major currencies the Group uses (Euro, U.S. dollar, and Japanese yen) in settlements of receivables/payables resulting from operating activities. Specifically, the subsidiaries that continuously conduct import or export transactions retain foreign currencies obtained from exports of goods for payables on imported supplies. This enables the Group to mitigate foreign currency risk. On the other hand, the Company, having multiple SBUs that conduct finance and dividend transactions, and holding companies that receive dividends from their subsidiaries and distribute them to the Company and/or other Group companies, sometimes falls into a disparity of foreign currency debt-credit balances in receivables, liabilities, and/or bank deposits. This might cause significant gains or losses on foreign exchange differences when the Japanese yen appreciates or depreciates against the U.S. dollar or the Euro, or when the Euro appreciates or depreciates against the U.S. dollar.
The Group's policy generally does not permit the use of derivative instruments such as forward foreign exchange contracts. However, in certain circumstances in which the use of such derivatives is determined to be beneficial, the Group can enter into contracts upon obtaining formal approval from the Chief Financial Officer ("CFO") of the Group in accordance with its Group headquarters approval process. For instance, in order to hedge foreign currency exposures on intercompany receivables, payables, and dividends, the Company occasionally enters into forward foreign exchange contracts.
2) Interest rate risk

The portion of the interest-bearing debt in financing is small. Therefore, the interest rate risk is insignificant.
3) Price risk in equity instruments

The Group is exposed to equity price risks arising from equity instruments (i.e., listed shares). These investments are held as part of business strategy, not for short-term trading purposes. The Group does not sell these investments frequently and periodically reviews the fair value of these instruments as well as the financial condition of investees.
The Group recognizes the changes in fair value as other comprehensive income for the equity instruments that the Group irrevocably elected to account for the subsequent changes in fair value as other comprehensive income.
(2) Credit and liquidity risks

The Group manages its credit risk by setting credit limits that are approved by the authorized personnel of each SBU.
Ultimate responsibility for liquidity risk management rests with the CFO of the Group, who is appointed by the Board of Directors. Based on the instructions from the CFO, the financial headquarters of the Group mainly manages the Group's liquidity risk by maintaining an appropriate level of retained earnings and credit facilities, and monitors the actual cash flows and forecasted cash flows. Temporary cash shortages due to dividends or bonus payments are funded through the issuance of commercial paper, etc.
2. Notes concerning the fair value of financial instruments

As of March 31, 2020 (the end of the fiscal year), the carrying amount of financial instruments in the consolidated statement of financial position, the fair values of those instruments, and the differences between them were as follows:
The carrying amount in the consolidated statement and the fair value are approximate.

|  | (Millions of yen) |  |  |
| :---: | ---: | ---: | ---: |
| (1) Financial assets measured at amortized cost   <br> Long-term financial assets Carrying amount in the <br> consolidated statement of <br> financial position* Fair value* | Difference |  |  |
| Total assets | 13,758 |  |  |
| (2) Financial liabilities measured at amortized cost | 13,758 | 14,046 | 14,046 |
| Interest-bearing debt | $(234)$ | $(243)$ | 288 |
| Other financial liabilities | $(2,989)$ | $(2,974)$ | $(9)$ |
| Total liabilities | $(3,224)$ | $(3,217)$ | 15 |

* The balances of liabilities are presented as the numbers in parentheses.
(Note) Calculation methods for the fair value of financial instruments is as follows:
(1) Financial assets measured at amortized cost

The fair value of long -term financial assets was determined by discounting with risk free rate etc.
(2) Financial liabilities measured at amortized cost

The fair value of long-term loans is determined by discounting future cash flows using rates taking into account the estimated timing of payments and credit risk.

## Notes to per Share Information

(1) Equity per share attributable to owners of the Company $\quad ¥ 1,720.11$
(2) Basic earnings per share

## Notes Concerning Significant Subsequent Events

The Board of Directors made a resolution to cancel certain shares held as the Company's treasury shares on May 8, 2020 pursuant to Article 178 of the Companies Act.

1. Reason for cancellation of treasury shares

The Company decided cancellation of treasury shares with the aim of increasing capital efficiency as well as enhancing shareholder benefit by decreasing the total number of outstanding shares. The Company will cancel the shares repurchased under its repurchase plan approved by resolution of the Board of Directors on October $29,2019$.
2. Outline of repurchase
(1) Class of shares: Common stock
(2) Number of shares to be cancelled: $2,470,100$ shares
( $0.66 \%$ of total shares outstanding, excluding treasury shares)
(3) Scheduled date of cancellation: May 20, 2020
(Reference)
Total number of issued and outstanding shares after the cancellation: 375,881,120 shares
(Note) Figures in the consolidated financial statements and related notes are rounded to the nearest unit.

## Notes to the Nonconsolidated Financial Statements

Significant Accounting Policies
. Basis and methods for evaluation of marketable and investment securities
Investment securities in subsidiaries and affiliates: Cost determined by the moving-average method
Available-for-sale securities:
Marketable securities: Fair value, with unrealized gains and losses, net of applicable taxes, reported in a separate component of equity
Non-marketable securities: Cost determined by the moving-average method
2. Basis and methods for evaluation of derivatives: Fair value
3. Basis and methods for evaluation of inventories: Primarily the lower of cost, determined by the average method, and net realizable value
4. Methods of depreciation of fixed assets:

Property, plant and equipment
(excluding leased assets)
Depreciation is computed by the declining-balance method while the straight-line method is app
The range of useful lives is principally from 15 to 50 years for buildings, from 4 to 15 years for machinery and equipment, and from 2 to 18 years for tools, equipment and fixtures.
Intangible fixed assets
(excluding leased assets)
Leased assets
The straight-line method is applied. The period of amortization is 8 years for patents and 5 years for software.
The straight-line method over the lease terms with no residual value is applied for leases that do not transfer ownership of the leased assets to the lessee.
5. Basis for the conversion of foreign currency assets and liabilities

All short-term and long-term monetary receivables and payables denominated in foreign currencies are translated into Japanese yen at the exchange rate at the nonconsolidated balance sheet date. The foreign exchange gains and losses from translation are recognized in the nonconsolidated statement of income.
6. Allowance, reserves, and provisions
(i) Allowance for doubtful accounts
(ii) Accrued bonuses to employees
(iii) Warranty provisions
(iv) Reserve for periodic repairs

The allowance for doubtful accounts is provided based on the Company's past experience of credit loss and an evaluation of the inancial position of borrowers.
Accrued bonuses are provided at the year-end to which such bonuses are attributable in the current year.
Accrued warranty cost is estimated and recognized based on past experience of the occurrence of defective goods and the
expected after service costs in the warranty period.
Reserve for periodic repairs is provided based on the actual expenses for the latest repairs for melting furnaces.
7. Method of accounting for national and local consumption taxes

Tax-exclusion method is applied for national and local consumption taxes, and non-deductible taxes are recognized as an expense.
(Nonconsolidated balance sheet)
"Income taxes receivable" of $¥ 5$ million, which was presented separately in the previous year, is included in "Others" in Current assets due to decreased materiality.

## Notes to Nonconsolidated Balance Sheet

1. Accumulated depreciation of property, plant and equipmen $¥ 106,227$ million Accumulated depreciation includes accumulated impairment losses.
2. Monetary receivables from and payables to subsidiaries and affiliates (excluding classified items in the nonconsolidated balance sheet)
(1) Short-term receivables
$¥ 12,515$ million
(2) Short-term payables
$¥ 14,885$ million

Notes to Nonconsolidated Statement of Income

1. Transactions with subsidiaries and affiliates
(2) Purchases including commissions
$¥ 40,700$ million
$¥ 38,313$ million
(3) Non-operating transactions

Notes to Nonconsolidated Statement of Changes in Net Assets
Matters relating to the number of treasury shares

| Share class | Balance at April 1,2019 | Increase | Decrease | Balance at March 31,2020 |
| :---: | :---: | :---: | :---: | ---: |
| Ordinary shares | $1,468,817$ shares | $5,296,219$ shares | $3,413,600$ shares | $3,351,436$ shares |

(Note)
Details of the increase and decrease in the number of treasury shares are as follows. Increase due to repurchase of shares:
Deferred tax assets

| Valuation loss on shares of subsidiaries and affiliates | $¥ 6,026$ million |
| :--- | ---: |
| Accrued bonuses | 1,099 |
| Accrued income taxes | 668 |
| Impairment losses | 561 |
| Valuation loss on inventories | 481 |
| Valuation loss on investment securities | 426 |
| Asset retirement obligations | 332 |
| Reserve for periodic repairs | 314 |
| Stock options | 275 |
| Excess of allowance for doubtful accounts | 208 |
| Severance payments | 76 |
| Excess of depreciation | 75 |
| Others | 1,564 |
|  | 12,103 |
| aluation allowance | $(7,386)$ |
| et amount of deferred tax assets - current | $¥ 4,717$ |

Deferred tax liabilities
Unrealized gain on available-for-sale securities
Expenses related to disposal of asset retirement obligations
Reserve for advanced depreciation of fixed assets
Total amount of deferred tax liabilities - non-current
Net amount of deferred tax assets - non-current

| $¥(112)$ million |
| ---: |
| $(100)$ |
| $(49)$ |
| $(261)$ |
| $¥ 4,456$ |

Notes Concerning Transactions with Related Parties

1. Subsidiaries and affiliates

| Type | Name of related parties | Ratio of voting rights | Relationship with related parties | Transaction details (Note 4) | Transaction amount (Millions of yen) (Note 1) | Balance sheet item | Balances due to or from related parties (Millions of yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subsidiary | HOYA ELECTRONICS SINGAPORE PTE. LTD. | Direct ownership of $100.00 \%$ | Supplier <br> Concurrent post of directors (Note 2) | Purchase of products | 20,888 | Accounts payable trade | 5,642 |
| Subsidiary | HOYA LENS THAILAND LTD. | Indirect ownership of $100.00 \%$ | Research and development Concurrent post of directors (Note 2) | Rendering of services | 3,096 | Accounts receivable - other from affiliates | 5,154 |
| Subsidiary | HOYA <br> TECHNOSURGICAL CORPORATION | $\begin{aligned} & \text { Direct ownership } \\ & \text { of } 100.00 \% \end{aligned}$ | Management of funds Concurrent post of auditors (Notes 2,3) | Borrowings and loans of funds through cash pooling | 2,553 | Deposit | 1,639 |
| Subsidiary | HOYA FINANCE B.V. | Indirect ownership of $100.00 \%$ | Borrowings of funds (Note 6) | Repayment of loans | 12,880 | - | - |
|  |  |  |  | Payment of interest | 94 | - | - |
| Subsidiary | HOYA FINANCE JPY B.V. | $\begin{aligned} & \text { Indirect ownership } \\ & \text { of } 100.00 \% \end{aligned}$ | Borrowings of funds (Note 6) | Borrowings of funds | 10,237 | Short-term loan from affiliates | 37,440 |
|  |  |  |  | Repayment of loans | 15,659 | Accrued interest | 24 |
|  |  |  |  | Payment of interest | 101 | - | - |
| Subsidiary | PERFORMANCE OPTICS, LLC | Direct ownership of 87.88\% <br> Indirect ownership of $12.12 \%$ | Intermediate holding company | Receipt of liquidating dividend (Note 8) | 30,021 | - | - |
| Affiliate | AvanStrate Inc. | Direct ownership of $46.57 \%$ | Loans of funds <br> (Note 7) <br> Concurrent post of directors (Note 2, 4) | Partial repayment of loans | 206 | Long-term loans receivable from subsidiaries and affiliates | 8,454 |
|  |  |  |  | Interest received | 237 | Accrued revenue | 36 |

(Note) Terms and conditions of transactions and the policies for determining them:

1. Transaction amounts above do not include consumption tax and other taxes.
2. Employees of the Company concurrently serve as directors of the subsidiaries and affiliate
3. Directors of the Company concurrently serve as directors of the subsidiaries and affiliate.
4. Employees of the Company concurrently serve as corporate auditors of the affiliate.
5. Transaction price is determined by negotiation, considering market prices and other factors.
6. Borrowings of funds is denominated in U.S. dollars by HOYA FINANCE BV., in Japanese yen by HOYA Finance JPY B.V

Interest rates on borrowings of funds are determined considering market rates.
7. Interest rates on loans are determined considering market rates.

The deferred interest receivable, which is calculated on the unpaid principal based on deferred interest rates, is incorporated into principal.
The due date of the AvanStrate loan is December 27, 2023. It will be repaid in six installments after a certain period of deferment, and deferred interests will be paid by batch payment on the due date.
Platinum owned by a subsidiary of the affiliate is pledged as collateral.
8. The company received the liquidating dividend in the beginning of the financial year after the liquidation in the prior financial year.
2. Directors, officers, and major individual shareholders

| Type | Name of related parties | Ratio of voting rights | Relationship with related parties | Transaction details (Note 2) | Transaction amount (Millions of yen) (Note 1) | Balance sheet item | Balances due to or from related parties (Millions of yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Directors and officers | Itaru Koeda | (Held) Direct ownership of 0.00\% | Outside director of the Company (Note 3) | Exercises of stock options | 44 | - | - |
| Directors and officers | Yukako Uchinaga | (Held) Direct ownership of $0.00 \%$ | Outside director of the Company | Exercises of stock options | 57 | - | - |
| Directors and officers | Shuzo Kaihori | (Held) Direct ownership of $0.00 \%$ | Outside director of the Company | Exercises of stock options | 46 | - | - |
| Directors and officers | Mitsudo Urano | (Held) Direct ownership of $0.00 \%$ | Outside director of the Company | Exercises of stock options | 22 | - | - |
| Directors and officers | Hiroaki Yoshihara | (Held) Direct ownership of $0.00 \%$ | Outside director of the Company | Exercises of stock options | 32 | - | - |
| Directors and officers | Ryo Hirooka | (Held) Direct ownership of $0.00 \%$ | Representative executive officer of the Company | Exercises of stock options | 42 | - | - |
| Directors and officers | Augustine Yee | (Held) Direct ownership of $0.00 \%$ | Executive officer of the Company | Exercises of stock options | 43 | - | - |

(Note) Terms and conditions of transactions and the policies for determining them:

1. Stock options were exercised in accordance with the contracts at the date of options granted.
2. Transaction amounts listed above are amounts paid upon exercise of stock options in the current fiscal year
3. The director retired due to the expiration of the term at the shareholders' meeting held on June 26, 2019. The transaction was made during the term.

## Notes to per Share Information

(1) Net assets per share $¥ 574.90$
(2) Basic earnings per share $¥ 174.87$

Notes Concerning Significant Subsequent Events
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1. Reason for cancellation of treasury shares

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(3) Scheduled date of cancellation: May 20, 2020
(Reference)
Total number of issued and outstanding shares after the cancellation: $375,881,120$ shares
(Note) Figures in the nonconsolidated financial statements and related notes are rounded to the nearest unit.


[^0]:    Note: The term "HOYA" herein refers to "HOYA Group" in reference to its history, activities, operating results, etc. In particular, statements concerning HOYA on a nonconsolidated basis are written in the form of "HOYA Corporation."

[^1]:    Message to Shareholders from Candidate
    I am proud to be one of the members of the Board of Directors of the Company since, at the meetings of the Board of Directors, there are lively discussions in a positive mood, problems are pointed out and proposals are made from a variety of perspectives, and the PDCA cycle is extremely quick. HOYA's strength is that it can continually challenge itself to take reasonable risks even in drastically changing business environments. I believe that the role of an Independent Director is to provide general and objective support and supervision for corporate management by Executive Officers from the perspective of improving corporate value. I will strive to contribute to the management in a way that enhances the brand power of the Company.

[^2]:    (Note) The figure appearing in a bracket in the column entitled "Voting rights owned by the Company" represents indirect ownership.

