## First Quarter Financial Results Fiscal Year 2020 (Ending March 2021)

July 31, 2020
SEIKO EPSON CORP.

## - Disclaimer regarding forward-looking statements

The foregoing statements regarding future results reflect the Company's expectations based on information available at the time of announcement. The information contains certain forward-looking statements that are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements. Such risks and uncertainties include, but are not limited to, the competitive environment, market trends, general economic conditions, technological changes, exchange rate fluctuations and our ability to continue to timely introduce new products and services.

## - Note regarding business profit

Business profit is calculated by deducting cost of sales and SGA expenses from revenue.
Although not defined in the statement of consolidated comprehensive income, this indicator is very similar to the concept of operating income under J-GAAP. Epson will present this information as a reference, as the Company believes users of financial statements will find it useful when evaluating Epson's financial performance.

## - Numerical values presented herein

Numbers are rounded down to the unit indicated. Percentages are rounded off to one decimal place.
Years mentioned in these materials are fiscal years unless otherwise indicated.

## ■ Summary

- First-Quarter Financial Results

■FY2020 Full-Year Financial Outlook
■ Shareholder Returns
■ESG Topics

## Summary

■ First-quarter financial results

- Revenue: $¥ 193.2$ billion
- Business profit: $¥ 4.3$ billion
(down $¥ 56.4$ billion YoY)
$\checkmark$ Revenue fell sharply as demand for most products decreased due to COVID-19
$\checkmark$ Business profit was hurt by lower revenue, yet ended flat year on year, due to increased SOHO/ home ink sales, spending controls, and spending cuts. In addition, profit increased due to a temporary increase in inventory.
■ Full-year financial outlook
- Revenue: $¥ 930.0$ billion (down $¥ 113.6$ billion YoY)
- Business profit: $¥ 20.0$ billion (down $¥ 20.8$ billion YoY)
$\checkmark$ We expect revenue to rebound gradually, but forecast it to be lower in the second half compared to the same period in the previous year.
$\checkmark$ Inventory changes will negatively affect business profit from Q2
■ Shareholder returns
- Annual dividend outlook: 62 yen per share (same as FY2019)


## - Summary

■ First-Quarter Financial Results
■FY2020 Full-Year Financial Outlook
■ Shareholder Returns
■ Epson Group Topics

## Financial Highlights (First Quarter)

| (Billions of yen) | FY2019 |  | FY2020 |  | Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 Actual | \% | Q1 Actual | \% | Y/Y | \% |
| Revenue | 249.6 |  | 193.2 |  | -56.4 | -22.6\% |
| Business profit | 4.5 | 1.8\% | 4.3 | 2.3\% | -0.1 | -3.2\% |
| Profit from operating activities | 3.4 | 1.4\% | 2.0 | 1.1\% | -1.3 | -40.1\% |
| Profit before tax | 2.8 | 1.1\% | 1.1 | 0.6\% | -1.7 | -59.7\% |
| Profit for the period attributable to owners of the parent company | 0.2 | 0.1\% | -0.2 | -0.1\% | -0.4 | - |
| EPS ${ }^{* 1}$ (yen) | 0.71 |  | -0.71 |  |  |  |
| Exchange USD <br> rate EUR <br> (yen,  | $\begin{aligned} & ¥ 109.93 \\ & ¥ 123.54 \end{aligned}$ |  | $\begin{aligned} & ¥ 107.54 \\ & ¥ 118.39 \end{aligned}$ |  |  |  |
| $\begin{array}{cc} \text { (yen, } & \text { other } \\ \text { index) } & \text { currencies }^{\prime 2} \end{array}$ | 100 |  | 88 |  |  |  |
| *1 Basic earnings per share for the period <br> *2 Index showing weighted average variance of rates for currencies other than USD and EUR against a benchmark of 100 for the previous period. Rates are weighted according to Epson's net volume of revenue and cost for each currency | Exchange Effect (Billions of yen) |  | USD | EUR | Other currencies | Total |
|  | Revenue |  | -1.4 | -1.4 | -4.5 | -7.4 |
|  | Business profit |  | +0.2 | -0.9 | -2.0 | -2.7 |

## ■ Revenue

- Revenue sharply declined YoY due to decreased demand and production constraints

■ Business profit

- Although hurt by lower revenue, business profit was flat YoY primarily owing to higher IJP ink sales associated with increased at-home demand, cost reductions, and increased profit accompanying increased inventories
- Inventory changes will negatively affect business profit from Q2


## COVID-19 Impact on Q1

- Significant decrease in demand in most businesses and products
- However, IJP at- home demand continued (for SOHO/ home and high-capacity ink tank printers)
- Supply shortages due to production constraints
- Our factories in the Philippines, Indonesia, and Malaysia gradually resumed operations from April and restored full operations by the end of June, but sales were constrained


## Main Businesses and Products <br> Regions and Impacts

Ink cartridge printers
for SOHO and Home

High-capacity ink tank printers
Office shared IJPs
Commercial and industrial IJPs

Projectors

MD, other
Robots
(+)There was sustained at-home demand. Ink revenue increased sharply YoY in North America and Europe and was flat in Japan
(-) Printers demand increased, but production constraints caused product supply shortages
(-) Demand declined in emerging markets. Demand increased in China, North America, and Europe, but there were some supply shortages
(-) Printer hardware revenue was flat YoY, and ink sales decreased
(-) Demand for printheads and finished products decreased, except for label applications
(-) Demand plummeted in every region
$(-)$ Demand plummeted in every region. There were also some product supply shortages due to production constraints
(-) There were product supply shortages of crystal devices due to production constraints as demand continued to recover
(-) Demand from European automotive customers sagged
Total
$\sim \neq 53.0$ billion negative impact on revenue
(mainly due to decreased demand and production constraints)

Q1 Financial Results by Business Segment


## Quarterly Comparison by Business

| Printing Solutions | Q1/FY2019 <br> Actual | Q1/FY2020 <br> Actual |
| :---: | :---: | :---: |
| Revenue | 163.2 | 138.0 |
| Printers | 108.1 | 102.3 |
| \% sales Office \& home IJP*1 | 82\% | 87\% |
| SIDM | 8\% | 5\% |
| Other | 10\% | 8\% |
| Professional Printing | 49.2 | 31.9 |
| \% sales C\&I*2 IJP | 63\% | 66\% |
| POS printers, other | 37\% | 34\% |
| Other | 5.8 | 3.7 |
| Inter-segment revenue | -0.0 | -0.0 |
| Segment profit | 13.6 | 17.5 |
| ROS | 8.4\% | 12.7\% |
| - Main Product Sales Trends*3 | Q1/FY20 Actual |  |
| Office \& home IJP hardware revenue $\quad$ YoY \% | $\begin{gathered} \text { JPY } \\ -14 \% \end{gathered}$ | $\begin{gathered} \text { Local currency } \\ -8 \% \end{gathered}$ |
| Office \& home IJP hardware volume $\quad$ YoY \% | -17\% |  |
| Office \& home IJP <br> ink revenue YoY \% | $\begin{gathered} \text { JPY } \\ +15 \% \end{gathered}$ | $\begin{gathered} \text { Local currency } \\ +19 \% \end{gathered}$ |
|  | Q1/FY19 | Q1/FY20 |
| Office shared IJP*4 revenue Composition within office \& home IJP ratio*5 | 10\% | 9\% |


| (Billions of yen) | Printer business <br> Office \& home IJP <br> - High-capacity ink tank printer shipments decreased <br> - SOHO and home ink cartridge printer sales decreased due to supply shortage, but ink sales increased <br> - Office shared IJP ink sales decreased SIDM <br> - Sales decreased in China and elsewhere <br> Professional printing business <br> Commercial and industrial IJP <br> - Finished product business Sales decreased except in labels <br> - Printhead business Sales to existing customers decreased. POS printer <br> - Sales decreased in most regions Other <br> - Sales decreased compared to the year-ago period, when the cessation of OS support fueled increased PC demand |
| :---: | :---: |
| Y/Y Exchange effect |  |
| -25.1 -5.8 |  |
| -5.7 |  |
| -17.3 |  |
| 2. |  |
| -0.0 |  |
| +3.8 -2.4 |  |

*1 Office \& home IJP includes high-capacity ink tank, SOHO and home, office shared printers
*2 Commercial and industrial (C\&I) IJP includes large-format inkjet printers for C\&I applications and the printhead business.
*3 The indicators in projector sales trends are based on values tracked internally by Epson
*4 Office shared IJP: A printer category for high print volume office users. This includes LIJ, RIPS, I/C printers, ink, managed print services and other subscription service printers, and paid service
*5 Restated FY19 according to changes in product groups in FY20

## Quarterly Comparison by Business

| Visual Communications | Q1/FY2019 <br> Actual | Q1/FY2020 Actual |
| :---: | :---: | :---: |
| Revenue | 49.2 | 23.5 |
| Segment profit | 4.3 | -2.7 |
| ROS | 8.9\% | -11.8\% |
| - Projector sales trends** | Q1/FY2020 Actual |  |
| Hardware revenue YoY \% | $\begin{gathered} \text { JPY } \\ -52 \% \end{gathered}$ | Local currency -50\% |
| Hardware volume YoY \% | -57\% |  |


| (Billions of yen) |  |
| :---: | :---: |
| $Y / Y$ | Exchange <br> effect |
| -25.6 | -0.9 |
| -7.1 | -0.2 |


|  |  | (Billions of yen) |  |
| :--- | ---: | ---: | ---: | ---: |

## Wearable products

- Sales declined as market conditions worsened


## Robotics solutions

- Sales decreased in Europe but increased mainly in China


## Microdevices and other

- Crystal device revenue decreased even as demand showed signs of rebounding because production constraints resulted in supply shortages
- Semiconductor revenue decreased as weak internal sales more than offset firm foundry sales


## Selling, General and Administrative Expenses



## Q1 Business Profit Change Cause Analysis



## Statements of Financial Position

## Total assets

(Billions of yen)


Inventories/ Turnover by days

- Printing Solutions
- Visual Communications
- Wearable \& Industrial Products ■ Other/ Corporate expenses

| Inventories | 223.2 | 238.8 | 250.7 | 255.8 | 233.4 | 255.2 Billion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover by days | 74 | 83 | 84 | 93 | 82 | 120 days |
| (Billions of y | 0.8 | 1.0 | 1.0 | 1.1 |  | 1.0 |
| 200.0 |  | 48.5 | 49.9 | 49.4 | $46.5$ | 51.2 |
| 200.0 | $\begin{aligned} & 48.6 \\ & 50.9 \end{aligned}$ | 56.2 | 54.4 | 54.9 | 53.1 | 59.5 |
| 100.0 | 122.7 | 133.0 | 145.3 | 150.2 | 132.5 | 143.4 |
| 0.0 | End of March 2018 | End of June 2018 | End of March 2019 | End of June 2019 | End of March 2020 | End of June 2020 |

## Statements of Financial Position

Interest-bearing liabilities and ratio of interest-bearing liabilities, Net Cash

| Ratio | 16.1\% | 16.3\% | 13.7\% | 17.7\% | 20.1\% | 20.9\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Billions of Yen) |  |  |  |  |  |  |
| 200.0 |  |  |  |  |  |  |
| 100.0 | 1665 | 68.9 |  | 185.3 | 209.6 | 211.9 |
|  | End of March 2018 | End of June 2018 | End of March 2019 | End of June 2019 | End of March 2020 | End of June 2020 |
| Net Cash | 63.1 | 35.6 | 32.8 | -26.4 | -13.4 | -31.3 Billion |

Equity and equity ratio attributable to owners of the parent company

| Ratio | $49.6 \%$ | $50.2 \%$ | $52.0 \%$ | $49.3 \%$ | $48.4 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

(Billions of Yen)
600.0


## - Summary

■ First-Quarter Financial Results
■FY2020 Full-Year Financial Outlook ■ Shareholder Returns

■ESG Topics

## Full-Year Financial Outlook Assumptions

- Second half revenue will be below the same period last year. Although we expect to benefit from the launch of strategic products, the lingering effects of the pandemic will remain in certain regions.

Assumptions regarding travel restrictions around the world

|  | June | July-Sep. | Oct.-Dec. | Jan.-Mar. |
| :---: | :---: | :---: | :---: | :---: |
| Japan | Voluntary <br> restraint <br> Restrictions lifted |  |  |  |
| North America | Voluntary restraint |  |  |  |
| Western Europe \& Australia | Voluntary restraint |  |  | Restrictions lifted |
| China | Restrictions lifted |  |  |  |
| Latin America, Eastern Europe, Africa, Southeast Asia, South Asia | Restrictions |  | Voluntary restraint | Restrictions |

■ Production returned to normal by the end of June, but there will be supply shortages of some products in and after Q2 due to shipment lead-times
■ Decreased inventories from Q2 will negatively affect business profit
■ COVID-19 will have an approx. $¥ 140.0$ billion negative effect on revenue

## FY2020 Financial Outlook (Full Year)


*2 Index showing weighted average variance of rates for currencies other than USD and EUR against a benchmark of 100 for the previous fiscal year Rates are weighted according to Epson's net volume of revenue and cost for each currency.
*3 Annual impact of a 1-yen increase in the value of the yen versus the USD \& EUR (in billions of yen)
Annual impact of a $1 \%$ increase in the value of the yen versus other currencies (in billions of yen)

- We are implementing the following actions in recognition of the difficult business environment:
- Introduce strict cost controls and cut SG\&A and other expenses below FY2019 levels
- Allocate management resources to priority areas
$\checkmark$ Commercial \& industrial IJPs (finished products and printhead business), office shared IJPs, robotics solutions business, highbrightness projectors, etc.
- Take financial measures to cope with a changed environment
$\checkmark$ Executed a commitment line contract (for about $¥ 80$ billion)
$\checkmark$ Issued $¥ 70$ billion in green bonds

■ Review of strategies for the new normal
■ Our direction for achieving the goals of Epson 25 and the Phase 2 Mid-Range Business Plan remains the same, but we recognize the need to accelerate innovation

- Analyzing business strategies
$\checkmark$ Opportunity to provide new products and services and to change business models
- Reexamining our site strategy and BCP from a BCM standpoint
$\checkmark$ Expand multi-site and decentralized production for strategic products and accelerate advances in productivity and automation
- Reengineering business processes
$\checkmark$ Establish remote work program and provide support for launching remote volume production and sales


## Office \& home IJPs and commercial and industrial IJPs

■ At-home demand will stabilize somewhat in the second half but will continue at a certain level

■ Demand in emerging markets for high-capacity ink tank printers will recover in the second half

- Commercial and industrial IJP demand will recover in the second half as economic activities resume

■ Meet demand to the extent possible amid supply constraints



■ Use at-home demand as an opportunity to emphasize the advantages of IJPs and grow

- Office shared IJP sales will continue to expand
- Expand the lineup of commercial and industrial IJP finished products in anticipation of expanded demand for distributed
 printing. Strengthen solutions proposals and customer touch points
- Capture orders from new printhead customers in mainly in China


## By Business Segment - Visual Communications

## Projectors

- The effects of competition from FPDs will continue to be seen in the projector market even as the effects of COVID-19 ease in the second half

■ Take advantage of our high market presence to expand market share.
■ Re-examine strategies in anticipation of a shrinking market in FY21 and beyond

- Drive actions to improve profitability
- Focus on the high-brightness segment and increase efficiencies in other segments
- Improve margins, reduce fixed costs, and realign the workforce



## Wearable Products

- Difficult conditions will persist in the watch market
- Improve margins, reduce fixed costs, and realign the workforce


## Robotics Solutions

Microdevices, other

■ The robot and microdevices markets will remain stable

■ Robotics solutions will continue to invest management resources and capture demand for higher productivity and automation
■ Microdevices, other will continue to generate profit by increasing productivity


## FY2020 Financial Outlook by Business Segment



## FY2020 Outlook Comparison by Business

## (Billions of yen)

| Printing Solutions |  | FY2019 <br> Actual | FY2020 <br> Outlook |
| :---: | :---: | :---: | :---: |
| Revenue |  | 708.6 | 655.0 |
| Printers <br> \% sales Office \& home IJP* ${ }^{* 1}$ |  | 482.5 | 468.0 |
|  |  | 84\% | 86\% |
| SIDM |  | 7\% | 5\% |
| Other |  | 9\% | 9\% |
| Professional Printing |  | 197.9 | 168.0 |
| \% sales C\&I*2 IJP |  | 64\% | 67\% |
| POS printers, other |  | 36\% | 33\% |
| Other |  | 28.2 | 19.0 |
| Inter-segment revenue |  | -0.1 | 0.0 |
| Segment profit |  | 75.6 | 71.0 |
| ROS |  | 10.7\% | 10.8\% |
| - Main Product Sales Trends*3 |  | FY19 <br> Actual | FY20 Outlook |
| Office \& home IJP HW volume | YoY \% | +1\% | -6\% |
|  | Approx., million | 15.7 | 14.7 |
| High-capacity ink tank |  | 10.0 | 9.6 |
| SOHO/ Home I/C model |  | 5.3 | 4.8 |
| Office shared IJP*4 |  | 0.4 | 0.3 |
| Office \& home IJP ink revenue, YoY \% | JPY | -8\% | -0\% |
|  | Local Currency | -5\% | - |
| Office shared IJP ${ }^{* 5}$ revenue within office \& home IJP*5 |  | 10\% | 11\% |


| Y/Y | Printer business <br> - Office \& home IJP |
| :---: | :---: |
| -53.6 | - Sales of ink for SOHO/ home printers will increase mainly in advanced economies |
| -14.5 | - Sales of high-capacity ink tank printers will decrease mainly in emerging markets due to COVID-19 <br> - Office shared IJP sales will steadily expand in a challenging market environment SIDM sales will decrease mainly in China and elsewhere |
| -29.9 | Professional printing <br> Commercial \& industrial IJP <br> - Finished product sales will decrease due to the difficult external environment |
| -9.2 | - Printhead business sales to new customers |
| +0.1 | will increase but will decrease to existing customers |
| -4.6 | POS printer <br> - Demand will decrease, mainly in advanced economies |
|  | Other |
|  | - Extra PC demand will wind down |

*1 IJP includes high-capacity ink tank, SOHO/ home and office shared IJPs
*2 Commercial and industrial (C\&I) IJP includes large-format inkjet printers for C\&I applications and the printhead business
*3 The indicators in projector sales trends are based on values tracked internally by Epson
*4 Office shared IJP: A printer category for high print volume office users. This includes LIJ, RIPS, I/C printers, ink, managed print services and other subscription service printers, and paid service
*5 Restated FY19 according to changes in product groups in FY20

## FY2020 Outlook Comparison by Business

| (Billions of yen) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Visual Communications | FY2019 Actual | FY2020 Outlook | Y/Y | Visual communications <br> - Projector |
| Revenue <br> Segment profit <br> ROS | $\begin{array}{r} 183.3 \\ 13.5 \\ 7.4 \% \end{array}$ | $\begin{array}{r} 134.0 \\ -5.0 \\ -3.7 \% \end{array}$ | $\begin{aligned} & -49.3 \\ & -18.5 \end{aligned}$ | - The market will shrink (by approx. 35\% YoY) due to competition from FPDs as well as COVID-19 <br> - Increase our market presence |
| - Projector Sales Trends*1 <br> HW volume $\quad \frac{\text { YoY } \%}{$}Approx., million | FY19 <br> Actual $\begin{array}{r} -9 \% \\ \hline 2.4 \end{array}$ | FY20 Outlook $\begin{gathered} -31 \% \\ \hline 1.6 \\ \hline \end{gathered}$ |  | *1 The indicators in projector sales trends are based on values tracked internally by Epson |
| (Billions of yen) |  |  |  |  |
| Wearable \& Industrial Products | FY2019 Actual | $\begin{aligned} & \text { FY2020 } \\ & \text { Outlook } \end{aligned}$ | Y/Y | - Wearable products <br> - Difficult conditions will persist in the watch |
| Revenue | 152.9 | 140.0 | -12.9 | market |
| Wearable Products | 44.0 | 31.0 | -13.0 | - Robotics solutions |
| Robotics Solutions | 21.2 | 22.0 | +0.7 | - Firm demand will continue in China |
| Microdevices, Other | 92.9 | 90.0 | -2.9 |  |
| Inter-segment revenue | -5.3 | -3.0 | +2.3 | - Firm demand will continue |
| Segment profit | 1.8 | 2.0 | +0.1 |  |
| ROS | 1.2\% | 1.4\% |  |  |

## Research \& Development Costs



Capital Expenditure and Depreciation and Amortization Expenses


Includes lease from FY2019 actual

## Free Cash Flows



| (\%) | FY2016 <br> Actual | FY2017 <br> Actual | FY2018 <br> Actual | FY2019 <br> Actual | FY2020 <br> Outlook |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ROS *1 | 6.4 | 6.8 | 6.5 | 3.9 | 2.2 |
| ROA ${ }^{*}$ | 6.9 | 7.4 | 6.8 | 3.9 | 1.9 |
| ROE *3 | 10.1 | 8.3 | 10.2 | 1.5 | 0.2 |

*1 Business profit/ revenue
*2 Business profit/ total assets (avg. balance)
*3 Profit for the year attributable to owners of the parent company/ Equity attributable to owners of the parent company (avg. balance)

■ Summary
■ First-Quarter Financial Results
■FY2020 Full-Year Financial Outlook
■ Shareholder Returns
■ESG Topics

## Shareholder Returns

■ Basic policy on dividends

- Build a robust financial structure while proactively providing returns to shareholders
- Achieve a consolidated dividend payout ratio of about $40 \%$ over the mid-term
■ FY2020 annual dividend outlook
- 62 yen per share, the same as in FY2019
- Dividends and forecast

Dividend per share trend (yen)

| 30 | 32 | 31 | 31 | 31 | Year-end |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 30 | 31 | 31 | 31 | Interim |
| FY2016 <br> Actual | FY2017 |  |  |  |  |

## - Summary

■ First-Quarter Financial Results
■FY2020 Full-Year Financial Outlook
■ Shareholder Returns
■ESG Topics

- Removal of anti-takeover measures

■ Disclosure of FY2019 board effectiveness evaluation results

- Issues for enhancing board effectiveness:

1. Further improving the organization and disclosure of business strategy risks and opportunities
2. Further improving the organization and disclosure of policy concerning business portfolio management

■ Epson's first green bonds issue (July)

- Issued $¥ 70$ billion in green bonds, the proceeds from which will be used for eight eligible projects
- Seventy-five investors* declared intent (a record for the SDGs bond market for an ordinary corporation)


## EPSON <br> EXCEED YOUR VISION

## Reference - Others

| The indicators | this document are based | values tracked internally by Epson |  | FY2019 | FY2020 | FY2020 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{*} 1$ Office sha This includ other sub | IJP : A printer category LIJ, RIPS, I/C printers, in ption service printers, and | high print volume office users. , managed print services and paid service. |  | Full-year Actual | Q1 <br> Actual | Full-year Outlook |
| *2 LC: Local C | rency base |  | USD | 108.74 | 107.54 | 106.00 |
| *3 Restated F | 9 according to changes in | product groups in FY20 | EUR | 120.85 | 118.39 | 118.00 |
|  |  | Revenue (JPY) | YoY \% | -0\% | -14\% | -0\% |
|  |  | Revenue (LC*2) | YoY \% | +4\% | -8\% | - |
|  | Office \& Home | Volume | YoY \% | +1\% | -17\% | -6\% |
|  | IJP | Volume (Approx., million) | Units | 15.7 | - | 14.7 |
|  | Hardware | High-capacity ink tank | Units | 10.0 | - | 9.6 |
|  |  | SOHO/ Home I/C model | Units | 5.3 | - | 4.8 |
|  |  | Office shared IJP | Units | 0.4 | - | 0.3 |
| Solutions | Office \& Home | Revenue within office \& home IJP Ink / (HW+Ink) | Composition ratio | 48\% | - | 48\% |
|  | IJP | Revenue (JPY) | YoY \% | -8\% | +15\% | -0\% |
|  |  | Revenue (LC*2) | YoY \% | -5\% | +19\% | - |
|  | Office Shared IJP*1 (Hardware + Ink) | Revenue within office \& home IJP*3 | Composition ratio | 10\% | 9\% | 11\% |
|  |  | Revenue (JPY) | YoY \% | -19\% | -43\% | -21\% |
|  | SIDM | Revenue (LC*2) | YoY \% | -16\% | -40\% | - |
|  |  | Volume | Yoy \% | -16\% | -39\% | -15\% |
|  |  | Revenue (JPY) | YoY \% | -9\% | -52\% | -27\% |
| Visual | Projectors | Revenue (LC*2) | YoY \% | -6\% | -50\% | - |
| cations | Hardware | Volume | YoY \% | -9\% | -57\% | -31\% |
|  |  | Volume (Approx., million) | Units | 2.4 | - | 1.6 |

## Quarterly Revenue Trend By Business Segment

| Exchange rate (yen) | 109.93 | 107.31 | 108.72 | 109.00 | 107.54 | -2.39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 123.54 | 119.34 | 120.35 | 120.18 | 118.39 | -5.15 |
| Revenue (Billions of yen) | Q1/FY19 | Q2/FY19 | Q3/FY19 | Q4/FY19 | Q1/FY20 | Y/Y |
| Printing Solutions | 163.2 | 178.0 | 192.9 | 174.4 | 138.0 | -25.1 |
| Visual Communications | 49.2 | 49.6 | 46.8 | 37.5 | 23.5 | -25.6 |
| Wearable \& Industrial Products | 38.1 | 39.3 | 39.4 | 36.0 | 31.8 | -6.3 |
| Other | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | -0.0 |
| Corporate expenses \& Eliminations | -1.1 | -0.7 | 0.3 | -0.6 | -0.3 | +0.7 |
| Consolidated total | 249.6 | 266.4 | 279.8 | 247.6 | 193.2 | -56.4 |



## Quarterly Business Profit Trend By Business Segment

| Exchange rate (yen) | 109.93 | 107.31 | 108.72 | 109.00 | 107.54 | -2.39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 123.54 | 119.34 | 120.35 | 120.18 | 118.39 | -5.15 |
| Business profit (Billions of yen) | Q1/FY19 | Q2/FY19 | Q3/FY19 | Q4/FY19 | Q1/FY20 | Y/Y |
| Printing Solutions | 13.6 | 20.7 | 25.0 | 16.2 | 17.5 | +3.8 |
| Visual Communications | 4.3 | 6.1 | 2.9 | 0.0 | -2.7 | -7.1 |
| Wearable \& Industrial Products | -1.0 | -0.0 | 1.7 | 1.1 | 0.6 | +1.6 |
| Other | -0.2 | -0.1 | -0.1 | -0.0 | -0.2 | -0.0 |
| Corporate expenses \& Eliminations | -12.3 | -12.0 | -11.8 | -13.3 | -10.9 | +1.4 |
| Consolidated total | 4.5 | 14.6 | 17.6 | 4.0 | 4.3 | -0.1 |



## Revenue to customers outside of Japan Employee numbers

Revenue to customers outside of Japan

| Exchange rate USD | 109.93 | 107.31 | 108.72 | 109.00 | 107.54 | -2.39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (yen) EUR | 123.54 | 119.34 | 120.35 | 120.18 | 118.39 | -5.15 |
| Revenue (Billions of yen) | Q1/FY19 | Q2/FY19 | Q3/FY19 | Q4/FY19 | Q1/FY20 | Y/Y |
| The Americas | 74.5 | 71.7 | 71.2 | 75.3 | 59.8 | -14.7 |
| Europe | 47.9 | 53.7 | 59.3 | 52.9 | 39.7 | -8.1 |
| Asia/ Oceania | 72.5 | 75.8 | 74.4 | 58.5 | 49.5 | -23.0 |
| Total revenue to overseas customers | 195.1 | 201.4 | 205.1 | 186.9 | 149.0 | -46.0 |
| Consolidated revenue | 249.6 | 266.4 | 279.8 | 247.6 | 193.2 | -56.4 |
| \% of revenue to consolidated revenue | Q1/FY19 | Q2/FY19 | Q3/FY19 | Q4/FY19 | Q1/FY20 |  |
| The Americas | 29.9\% | 26.9\% | 25.5\% | 30.4\% | 31.0\% |  |
| Europe | 19.2\% | 20.2\% | 21.2\% | 21.4\% | 20.6\% |  |
| Asia/ Oceania | 29.1\% | 28.5\% | 26.6\% | 23.7\% | 25.6\% |  |
| Total | 78.2\% | 75.6\% | 73.3\% | 75.5\% | 77.2\% |  |

## Employees

| Number of employees at period end (person) | $\begin{aligned} & \text { End of } \\ & \text { June } 2018 \end{aligned}$ | $\begin{aligned} & \text { End of } \\ & \text { June } 2018 \end{aligned}$ | $\begin{aligned} & \text { End of } \\ & \text { Mar. } 2019 \end{aligned}$ | $\begin{aligned} & \text { End of } \\ & \text { June } 2019 \end{aligned}$ | $\begin{aligned} & \text { End of } \\ & \text { Mar. } 2020 \end{aligned}$ | $\begin{aligned} & \text { End of } \\ & \text { June } 2020 \end{aligned}$ | Compared to end of <br> Mar. 2020 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Japan | 19,436 | 19,704 | 19,456 | 19,879 | 19,558 | 19,962 | +404 |
| Non-Japan | 56,955 | 61,196 | 57,191 | 58,918 | 56,050 | 57,107 | +1,057 |
| Consolidated total | 76,391 | 80,900 | 76,647 | 78,797 | 75,608 | 77,069 | +1,461 |

## Major Business Indicators

| (Billions of yen) |  |  |  |  |  |  |  |  | (Billions of yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { FY2018 } \\ \text { Actiual } \end{gathered}$ | $\begin{gathered} \text { FY2019 } \\ \text { Actual } \end{gathered}$ | FY2020 <br> Outlook | FY2021 <br> (FY19-21 <br> business <br> plan) |  | FY2018 Actual | FY2019 Actual | FY2020 Outlook | Epson 25 FY19-21 business plan 3-year cumulative Outlook |
| Exchange rate (yen) | USD | 110.86 | 108.74 | 106.00 | 110.00 | USD | 110.86 | 108.74 | 106.00 | 110.00 |
|  | EUR | 128.40 | 120.85 | 118.00 | 125.00 | EUR | 128.40 | 120.85 | 118.00 | 125.00 |
| Printing | Revenue | 723.6 | 708.6 | 655.0 | 780.0 | Operating CF | 76.9 | 102.3 | 65.0 | $\begin{array}{r} \text { Approx. } \\ 370 \end{array}$ |
| Solutions | Segment profit | 94.5 | 75.6 | 71.0 | - | FCF | -5.7 | 26.1 | 10.0 | Approx. 170 |
| Visual <br> Communications | Revenue | 203.3 | 183.3 | 134.0 | 225.0 |  |  |  |  |  |
|  | Segment profit | 21.2 | 13.5 | -5.0 | - |  | 58.2 | 49.2 | 48.0 | Invest aggressively |
| Wearable \& Industrial Products | Revenue | 163.4 | 152.9 | 140.0 | 195.0 | R\&D costs |  |  |  |  |
|  | Segment profit | 5.5 | 1.8 | 2.0 | - | Capital expenditure | 82.0 | 71.3 | 48.0 | Approx. 200 |
| Other | Revenue | 0.9 | 0.9 | 1.0 | - |  |  |  |  |  |
|  | Segment profit | -0.5 | -0.5 | -1.0 | - |  |  | 80.0* | 57.0* |  |
|  | Segment prort | 0.5 | -0.5 | -1.0 | - |  |  |  | * Including lease |  |
| Corporate expenses \& Eliminations | Revenue | -1.6 | -2.2 | 0.0 | - |  |  |  |  |  |
|  | Segment profit | -50.2 | -49.6 | -47.0 | - |  |  |  |  |  |
| Consolidated total | Revenue | 1,089.6 | 1,043.6 | 930.0 | 1,200.0 |  |  |  |  |  |
|  | Segment profit | 70.4 | 40.8 | 20.0 | 96.0 |  |  |  |  |  |
|  | ROS | 6.5\% | 3.9\% | 2.2\% | 8\% |  |  |  |  |  |
|  | ROE | 10.2\% | 1.5\% | 0.2\% | Sustain over 10\% |  |  |  |  |  |

## Penetration of High-Capacity Ink Tank Printers (Unit Volume)

A4 printer main unit market trend by region
All graphs show calendar year



Developed markets (Japan, US, Western Europe)


Eastern Europe, Middle East, and Africa


## Definition of terms

| Color Control Technology | Color management technology that enhances color reproducibility |
| :--- | :--- |
| Epson Connect | Epson's mobile cloud service for Epson products and services |
| I/C | Ink cartridges |
| IJP | Inkjet printers |
| LIJ | Line inkjet printers, high-speed line inkjet multifunction printers |
| LP | Laser printers, including multifunction printers |
| RIPS | Seplaceable ink pack system, high-yield cartridge-free ink pack printers |
| SIDM | Small office, home office |
| SOHO | Printer category for high print volume office users. This includes LIJ, RIPS, and I/C <br> printers. |
| Office Shared IJP | Printer category that includes large-format printers for photo, graphics, proofing and <br> CAD printing |
| Photos | Printer category comprising large-format inkjet printers for commercial and industrial <br> sectors. |
| Commercial \& Industrial IJP | Inder |
| High-capacity ink tank printers | Inkjet printers with high-capacity ink tank (includes EcoTank) |
| High-capacity ink models | General term for high-capacity ink cartridge printers, high-capacity ink tank printers, <br> RIPS, and LIJ |
| Distributed printing | Printing method that prints out same images/ documents using several printers |
| 3LCD | Technology that projects images by utilizing 3LCD-chips |
| FPD | Flat panel displays |
| OLED | Organic light emitting diode |
| High-brightness laser projectors | High-lumen projectors mainly used in venues such as conference rooms and halls |
| WP | Wearable Products business |
| MD, Other | Microdevices, Other business |

## Business segments



## EPSON <br> EXCEED YOUR VISION

