# Second Quarter Financial Results Fiscal Year 2019 (Ending March 2020) 

October 30, 2019 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.

## ■ FY2019 Q2 Financial Results FY2019 Financial Outlook Contribution toward Social Issues

## Financial Highlights (Second Quarter)

| (Billions of yen) | FY2018 |  | FY2019 |  | Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q2 Actual | \% | Q2 Actual | \% | Y/Y | \% |
| Revenue | 271.9 |  | 266.4 |  | -5.4 | -2.0\% |
| Business profit | 12.7 | 4.7\% | 14.6 | 5.5\% | +1.8 | +14.6\% |
| Profit from operating activities | 12.1 | 4.5\% | 15.9 | 6.0\% | +3.7 | +31.3\% |
| Profit before tax | 12.5 | 4.6\% | 16.2 | 6.1\% | +3.6 | +29.2\% |
| Profit for the period attributable to owners of the parent company | 9.0 | 3.3\% | 12.0 | 4.5\% | +2.9 | +32.8\% |
| EPS ${ }^{* 1}$ (yen) | 25.67 |  | 34.63 |  |  |  |
| Exchange USD <br> rate EUR | $\begin{aligned} & ¥ 111.46 \\ & ¥ 129.66 \end{aligned}$ |  | $\begin{aligned} & ¥ 107.31 \\ & ¥ 119.34 \end{aligned}$ |  |  |  |
| $\begin{array}{cc} \begin{array}{c} \text { (yenl, } \end{array} & \text { Other } \\ \text { index) } & \text { currencies }^{* 2} \end{array}$ | 100 |  | 94 |  |  |  |
| *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 |  | -3.0 | -3.5 | -4.7 | -11.2 |
|  | Business profit |  | +1.0 | -2.2 | -2.3 | -3.4 |

## Main Factors Affecting FY2019 Q2 Results

- The business environment remained challenging, as the slowing of macroeconomic activity exceeded expectations and the yen further appreciated.
> A worsening of market conditions expanded to Europe and the Americas in addition to markets such as China and India.
> The yen also climbed against currencies such as the euro, renminbi, and Latin American currencies.
- Revenue declined year on year.
> Revenue hurt by negative foreign exchange effects and soft market conditions.
- Projectors, microdevices and other, and robots, etc.
> Advanced efforts in priority areas
- Expanded sales of high-capacity ink tank printers and shared office printers.
- Business profit increased year on year.
> Although impacted by foreign exchange effects, business profit rose primarily due to an increase in high-capacity ink printers, a decrease in sales of ink cartridge printers, and the containment of fixed costs.


## Q2 Financial Results by Business Segment



## Quarterly Comparison by Business

| Printing Solutions | Q2/2018 <br> Actual | Q2/2019 Actual | Y/Y | Exchange effect |
| :---: | :---: | :---: | :---: | :---: |
| Revenue | 178.0 | 178.0 | -0.0 | -7.6 |
| Printers | 123.6 | 119.9 | -3.7 |  |
| \% sales IJP | 83\% | 83\% |  |  |
| SIDM | 8\% | 8\% |  |  |
| Other | 9\% | 9\% |  |  |
| Professional Printing | 50.0 | 49.8 | -0.2 |  |
| Other | 4.3 | 8.3 | +3.9 |  |
| Inter-segment revenue | -0.0 | -0.0 | +0.0 |  |
| Segment profit | 18.3 | 20.7 | +2.3 | -2.0 |
| ROS | 10.3\% | 11.6\% |  |  |

## Printers

- IJP:
- SOHO and home ink cartridge printer sales decreased, as did ink sales.
- High-capacity ink tank printer unit shipments increased in both emerging and developed economies.
- Sales of office shared inkjet printers steadily expanded.
- SIDM:
- Demand declined chiefly in China.
Professional printing
- Commercial \& industrial IJP:
- Firm demand in both priority and existing areas
- POS printers:
- Won contracts in Italy and Japan.


## Other

- PC:
- Captured demand created by OS upgrades.


## Quarterly Comparison by Business

(Billions of yen)

| Visual Communications | Q2/2018 Actual | Q2/2019 <br> Actual |
| :---: | :---: | :---: |
| Revenue | 53.9 | 49.6 |
| Segment profit | 6.3 | 6.1 |
| ROS | 11.7\% | 12.3\% |


| Y/Y | Exchange <br> effect |
| :---: | :---: |
| -4.3 | -2.6 |
| -0.2 | -1.0 |

- Projectors:
- Markets stagnant in the Americas, India, and elsewhere
- Decline in standard and other models
(Billions of yen)

| Wearable \& Industrial Products | Q2/2018 <br> Actual | Q2/2019 <br> Actual |
| :--- | ---: | ---: |
| Revenue | 40.9 | 39.3 |
| Wearable Products | 12.1 | 11.7 |
| Robotics Solutions | 5.0 | 5.1 |
| Microdevices, Other | 25.2 | 23.9 |
| Inter-segment revent | -1.4 | -1.4 |
| Segment profit | 1.6 | -0.0 |
| ROS | $4.0 \%$ | $-0.0 \%$ |


| Y/Y | Exchange effect | - Watches: <br> - High-end watch sales were |
| :---: | :---: | :---: |
| -1.5 | -1.1 | - Sales declined for mid-range |
| -0.4 |  | and low-end watches and movements |
| +0.1 |  | - Robots: |
| -1.3 |  | - Decreased appetite for large investments |
| +0.0 |  | - Applications expanded |
| -1.6 | -0.4 | - Microdevices and other: <br> - Demand for semiconductors remained soft |



## Q2 Business Profit Change Cause Analysis



## Statements of Financial Position

## Total assets

(Billions of yen)
1,000.0

End of
March 2017

Sept. 2017
End of
March 2018



End of
March 2019
$1,067.2$

End of
Sept. 2019

## Inventories/ Turnover by days

■ Printing Solutions
Wearable \& Industrial Products

- Visual Communications
- Other/ Corporate expenses

| Inventories | 208.5 | 233.9 | 223.2 | 256.3 | 250.7 | 260.6 Billion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 74 days | 81 days | 74 days | 88 days | 84 days | 92 days |
| (Billions of ye |  | 1.3 | 0.8 | 0.9 | 1.0 | 1.0 |
|  | 0.7 | $\begin{aligned} & 47.6 \\ & 52.6 \end{aligned}$ |  | 50.5 | 49.9 | 48.2 |
| 200.0 | 46.3 |  | $\begin{aligned} & 48.6 \\ & 50.9 \end{aligned}$ | 57.3 | 54.4 | 57.7 |
|  | 46.9 |  |  |  |  |  |
| 100.0 | 114.4 | 132.2 | 122.7 | 147.4 | 145.3 | 153.6 |
| 0.0 | End of <br> March 2017 | End of Sept. 2017 | End of March 2018 | End of Sept. 2018 | End of March 2019 | End of Sept. 2019 |

## Statements of Financial Position

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

| Ratio | 15.0\% | 17.4\% | 16.1\% | 14.5\% | 13.7\% | 19.9\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Billions of Yen) |  |  |  |  |  |  |
| 200.0 |  |  |  |  |  |  |
| 100.0 |  |  |  |  |  | 211.9 |
|  | 146.5 | 180.7 | 166.5 | 152.5 | 142.3 | 211.9 |
|  | End of March 2017 | $\begin{gathered} \text { End of } \\ \text { Sept. } 2017 \end{gathered}$ | End of March 2018 | End of Sept. 2018 | End of March 2019 | End of Sept. 2019 |
| Net Cash | 75.2 | 50.7 | 63.1 | 26.7 | 32.8 | -39.2 Billion |

Equity and equity ratio attributable to owners of the parent company

| Ratio | $50.5 \%$ | $48.9 \%$ | $49.6 \%$ | $50.8 \%$ | $52.0 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |



# ■ FY2019 Q2 Financial Results <br> ■ FY2019 Financial Outlook 

 - Contribution toward Social Issues
## FY2019 Financial Outlook

| (Billions of yen) |  | FY2018 |  | FY2019 |  |  |  | Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Actual | \% | $\begin{gathered} 7 / 30 \\ \text { Outlook } \end{gathered}$ | \% | $\begin{aligned} & 10 / 30 \\ & \text { Outlook } \end{aligned}$ | \% | Y/Y | $\underbrace{\substack{\text { Vs. } \\ \text { 7utlook }}}_{\text {Vs. }}$ |
| Revenue |  | 1,089.6 |  | 1,130.0 |  | 1,060.0 |  | $\begin{array}{r} -29.6 \\ -2.7 \% \end{array}$ | $\begin{aligned} & -70.0 \\ & -6.2 \% \end{aligned}$ |
| Business profit |  | 70.4 | 6.5\% | 65.0 | 5.8\% | 42.0 | 4.0\% | $\begin{array}{r} -28.4 \\ -40.4 \% \end{array}$ | $\begin{array}{r} -23.0 \\ -35.4 \% \end{array}$ |
| Profit from operating activities |  | 71.3 | 6.5\% | 60.0 | 5.3\% | 37.0 | 3.5\% | $\begin{array}{r} -34.3 \\ -48.1 \% \end{array}$ | $\begin{array}{r} -23.0 \\ -38.3 \% \end{array}$ |
| Profit before tax |  | 72.0 | 6.6\% | 59.0 | 5.2\% | 36.0 | 3.4\% | $\begin{array}{r} -36.0 \\ -50.0 \% \end{array}$ | $\begin{array}{r} -23.0 \\ -39.0 \% \end{array}$ |
| Profit for the year attributable to owners of the parent company |  | 53.7 | 4.9\% | 45.0 | 4.0\% | 27.0 | 2.5\% | $\begin{array}{r} -26.7 \\ -49.7 \% \end{array}$ | $\begin{array}{r} -18.0 \\ -40.0 \% \end{array}$ |
| $E P S^{* 1}$ (yen) |  | 152.49 |  | 129.07 |  | 78.03 |  |  |  |
| Exchange rate (yen, index) | $\begin{aligned} & \text { USD } \\ & \text { EUR } \end{aligned}$ | $\begin{aligned} & ¥ 110.86 \\ & ¥ 128.40 \end{aligned}$ |  | $\begin{aligned} & ¥ 110.00 \\ & ¥ 125.00 \end{aligned}$ |  | $\begin{aligned} & ¥ 107.00 \\ & ¥ 118.00 \end{aligned}$ |  |  |  |
|  | $\begin{aligned} & \text { Other } \\ & \text { currencies } \end{aligned}$ | 100 |  | 98 |  | 92 |  |  |  |
| Exchange rate assumptions from Q3 onward (yen) | USD | 105.00 | Exchange sensitivity *3 |  | SD | EUR | $\begin{aligned} & \text { Othe } \\ & \text { currend } \end{aligned}$ |  | exchange t outlook |
|  | EUR | 115.00 | Revenue |  | -3.0 | -1.5 |  | . 0 | -53.0 |
| ${ }^{*} 1$ Basic earnings per share for the year |  |  | Business profit |  | +0.7 | -1.0 |  | . 3 | -20.0 |

*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)

- Financial outlook revised due to greater than anticipated macroeconomic deterioration and yen appreciation
> Printer demand soft in Europe and the Americas, as well as in China and India
- However, high-capacity ink tank printer sales are expected to continue to expand in both developed and emerging markets.
> Ongoing sluggish projector demand
> Sluggish markets for wearable and industrial products in Europe, the Americas and China
- Given the challenging business environment, we will strengthen cost reduction programs and focus more tightly on core businesses and products.


## Focus Management Resources on Core Areas

## Identify priority areas and efficiently invest management resources as needed for future growth.

> Rigorously select spending projects in priority areas, and further curtail spending in lowerpriority areas.

- Priority areas: High-capacity ink tank models, shared office printers, commercial and industrial IJP (signage and textile), external printhead sales, high-brightness projectors, robots, quartz devices (communications and automotive), PaperLab, etc.
- Lower priority areas: Design and development of conventional IJPs (ink cartridge models, etc.), design and development of projectors (excluding high-brightness models), watches, etc.
> Continue to step up investment in ICT to strengthen business infrastructure over the long term, and strengthen actions that support the acceleration of digital transformation and open innovation.



## Actions in Each Business to Achieve the Phase 2 PlanEPSON

- The environment is challenging, but we are steadily preparing for growth.
> Continue high-capacity ink tank printer promotions in developed economies.
- Propose a range of sales plans to strengthen customer touch points.
> Expand shared office IJPs and commercial and industrial IJPs.
> Achieve steady profit growth in projectors by capitalizing on accumulated strengths to maximize business operations efficiency.
- Make maximum use of customer touch points and laser light source platforms, etc.
> Lay the groundwork to make robots a core business.



| Consolidated |  |
| :--- | ---: |
| Y/Y | -29.6 |
| vs. previous | -70.0 |



| Printing Solutions |  |
| :--- | ---: |
| $Y / Y$ | -13.6 |
| vs. previous | -41.0 |


| Corporate expenses |  |
| :--- | ---: |
| \& Eliminations |  |
| $\mathrm{Y} / \mathrm{Y}$ | -1.3 |
| vs. previous | - |



## FY2019 Outlook Comparison by Business

(Billions of yen)

| Printing Solutions | FY2018 <br> Actual | $\begin{aligned} & \text { FY2019 } \\ & 7 / 30 \\ & \text { Outlook } \end{aligned}$ | $\begin{gathered} \text { FY2019 } \\ \text { 10/30 } \\ \text { Outlook } \end{gathered}$ | Y/Y | $\begin{gathered} \text { vs. } \\ 7 / 30 \\ \text { Outlook } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 723.6 | 751.0 | 710.0 | -13.6 | -41.0 |
| Printers | 505.9 | 513.0 | 479.0 | -26.9 | -34.0 |
| \% sales IJP | 84\% | 84\% | 84\% |  |  |
| SIDM | 8\% | 7\% | 7\% |  |  |
| Other | 8\% | 9\% | 9\% |  |  |
| Professional Printing | 198.0 | 217.0 | 207.0 | +8.9 | -10.0 |
| Other | 19.7 | 21.0 | 24.0 | +4.2 | +3.0 |
| Inter-segment revenue | -0.1 | 0.0 | 0.0 | +0.1 | - |
| Segment profit | 94.5 | 87.0 | 74.0 | -20.5 | -13.0 |
| ROS | 13.1\% | 11.6\% | 10.4\% |  |  |

## FY2019 Outlook Comparison by Business

(Billions of yen)

|  | FY2018 | FY2019 |  |
| :--- | ---: | :---: | ---: | ---: |
| Visual Communications | FY2019 <br> Actual | Outlook | Outlook |
| Revenue | 203.3 | 211.0 | 196.0 |
| Segment profit | 21.2 | 22.0 | 15.0 |
| ROS | $10.4 \%$ | $10.4 \%$ | $7.7 \%$ |


| Y/Y | $\begin{gathered} \text { vs. } \\ 7 / 30 \\ \text { Outlook } \end{gathered}$ |
| :---: | :---: |
| -7.3 | -15.0 |
| -6.2 | -7.0 |

(Billions of yen)

| Wearable \& Industrial Products | FY2018 Actual | $\begin{gathered} \text { FY2019 } \\ 7 / 30 \\ \text { Outlook } \end{gathered}$ | $\begin{gathered} \text { FY2019 } \\ \text { 10/30 } \\ \text { Outlook } \end{gathered}$ | Y/Y | $\begin{aligned} & \text { vs. } \\ & \text { 7/30 } \\ & \text { Outlook } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 163.4 | 170.0 | 156.0 | -7.4 | -14.0 |
| Wearable Products | 49.8 | 50.0 | 46.0 | -3.8 | -4.0 |
| Robotics Solutions | 22.6 | 26.0 | 21.0 | -1.6 | -5.0 |
| Microdevices, Other | 96.6 | 99.0 | 94.0 | -2.6 | -5.0 |
| Inter-segment revenue | -5.8 | -5.0 | -5.0 | +0.8 |  |
| Segment profit | 5.5 | 9.0 | 4.0 | -1.5 | -5.0 |
| ROS | 3.4\% | 5.3\% | 2.6\% |  |  |

## Research \& Development Costs



## Capital Expenditure and Depreciation and Amortization Expenses



## Free Cash Flows

(Billions of yen)


Main Management Indices

| (\%) | FY2015 Actual | FY2016 Actual | FY2017 Actual | FY2018 Actual | FY2019 Outlook |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ROS ${ }^{* 1}$ | 7.8 | 6.4 | 6.8 | 6.5 | 4.0 |
| ROA *2 | 8.7 | 6.9 | 7.4 | 6.8 | 3.9 |
| ROE *3 | 9.5 | 10.1 | 8.3 | 10.2 | 5.1 |

[^0]
## ■ FY2019 Q2 Financial Results FY2019 Financial Outlook ■ Contribution toward Social Issues

## Manufacturing Innovation



Improve productivity with digital printing for meeting high-mix lowvolume printing needs, while keeping low environmental impact


Improve productivity and work environment with robotic solutions that lower barriers to automation

Office Innovation


Promote smooth and highlyproductive paper communication without hesitation about printing cost and environmental impact


Provide highly-productive face-to-face communication using projector solutions

## Respond to TCFD recommendations

> Announced support for recommendations in Oct. 2019
> Acting to address climate change in all areas of operations

## Reference

## Financial Highlights (First Half)



## 1H Financial Results by Business Segment



## 1H Comparison by Business

| Printing Solutions | $1 \mathrm{H} / 2018$ <br> Actual | $1 \mathrm{H} / 2019$ <br> Actual | Y/Y | Exchange effect |
| :---: | :---: | :---: | :---: | :---: |
| Revenue | 344.7 | 341.2 | -3.4 | -11.4 |
| Printers | 240.0 | 228.0 | -11.9 | +0.0 |
| \% sales IJP | 83\% | 83\% |  |  |
| SIDM | 9\% | 8\% |  |  |
| Other | 8\% | 9\% |  |  |
| Professional Printing | 96.3 | 99.0 | +2.7 | +0.0 |
| Other | 8.3 | 14.1 | +5.8 | +0.0 |
| Inter-segment revenue | -0.0 | -0.0 | +0.0 |  |
| Segment profit | 36.2 | 34.4 | -1.8 | -4.5 |
| ROS | 10.5\% | 10.1\% |  |  |

## 1H Comparison by Business

(Billions of yen)

| Visual Communications | $\mathrm{H} / 2018$ | $\mathrm{H} / 2019$ |
| :--- | ---: | ---: |
| Rectual | Actual |  |
| Revenue | 105.3 | 98.9 |
| Segment profit | 13.4 | 10.4 |
| ROS | $12.8 \%$ | $10.6 \%$ |

(Billions of yen)

| Wearable \& Industrial Products | $1 \mathrm{H} / 2018$ <br> Actual | $1 \mathrm{H} / 2019$ <br> Actual |
| :--- | ---: | ---: |
| Revenue | 84.0 | 77.4 |
| Wearable Products | 24.5 | 22.9 |
| Robotics Solutions |  | 12.4 |
| Microdevices, Other | 50.1 | 10.1 |
| Inter-segment revenue | -3.0 | -2.9 |
| Segment profit | 3.4 | -1.0 |
| ROS | $4.1 \%$ | $-1.3 \%$ |


| Y/Y | Exchange <br> effect |
| :---: | :---: |
| -6.6 | -1.2 |
| -1.6 | +0.0 |
| -2.2 | +0.0 |
| -2.8 | +0.0 |
| +0.1 |  |
| -4.4 | -0.2 |

Quarterly Revenue Trend
By Business Segment


Quarterly Business Profit Trend By Business Segment


## Revenue to customers outside of Japan Employee numbers

Revenue to customers outside of Japan

| Exchange rate (yen) | USD | 109.06 | 111.46 | 112.80 | 110.14 | 109.93 | 107.31 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | EUR | 130.09 | 129.66 | 128.73 | 125.13 | 123.54 | 119.34 |
| Revenue (Billions of yen) |  | Q1/2018 | Q2/2018 | Q3/2018 | Q4/2018 | Q1/2019 | Q2/2019 |
| The Americas |  | 75.5 | 82.1 | 77.0 | 75.7 | 74.5 | 71.7 |
| Europe |  | 52.8 | 52.0 | 63.6 | 56.6 | 47.9 | 53.7 |
| Asia/ Oceania |  | 79.2 | 79.4 | 76.1 | 67.5 | 72.5 | 75.8 |
| Total revenue to overseas customers |  | 207.6 | 213.7 | 216.8 | 199.9 | 195.1 | 201.4 |
| Consolidated revenue |  | 260.4 | 271.9 | 296.6 | 260.6 | 249.6 | 266.4 |


| \% of revenue to consolidated revenue | Q1/2018 | Q2/2018 | Q3/2018 | Q4/2018 | Q1/2019 | Q2/2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The Americas | 29.0\% | 30.2\% | 26.0\% | 29.1\% | 29.9\% | 26.9\% |
| Europe | 20.3\% | 19.1\% | 21.5\% | 21.7\% | 19.2\% | 20.2\% |
| Asia/ Oceania | 30.4\% | 29.2\% | 25.7\% | 25.9\% | 29.1\% | 28.5\% |
| Total | 79.7\% | 78.6\% | 73.1\% | 76.7\% | 78.2\% | 75.6\% |

## Employees

| Number of employees at <br> period end (person) | End of <br> Mar. 2017 | End of <br> Sept. 2017 | End of <br> Mar. 2018 | End of <br> Sept. 2018 | End of <br> March 2019 | End of <br> Sept. 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Japan | 19,175 | 19,616 | 19,436 | 19,694 | 19,456 | 19,825 |
| Non-Japan | 53,245 | 61,312 | 56,955 | 61,699 | 57,191 | 58,914 |
| Consolidated total | 72,420 | 80,928 | 76,391 | 81,393 | 76,647 | 78,739 |

[^1]
## Major Business Indicators

| (Billions of yen) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { FY2018 } \\ & \text { Actiual } \end{aligned}$ | $\begin{aligned} & \text { FY2019 } \\ & \text { Outlook } \end{aligned}$ | FY2021 (FY19-21 business |  | FY2018 Actual | FY2019 Outlook |  |
| Exchange rate (yen) | USD | 110.86 | 107.00 | 110.00 | USD | 110.86 | 107.00 | 110.00 |
|  | EUR | 128.40 | 118.00 | 125.00 | EUR | 128.40 | 118.00 | 125.00 |
| Printing | Revenue | 723.6 | 710.0 | 780.0 | Operating <br> CF | 76.9 | 85.0 | Approx. 370 |
| Solutions | Segment profit | 94.5 | 74.0 | - | FCF | -5.7 | 10.0 | Approx. 170 |
| Visual | Revenue | 203.3 | 196.0 | 225.0 |  |  |  |  |
| Communications | Segment profit | 21.2 | 15.0 | - | R\&D costs | 58.2 | 55.0 | Invest aggressively |
| Wearable \& Industrial Products | Revenue | 163.4 | 156.0 | 195.0 | Capital expenditure | 82.0 | 84.0 | Approx. 200 |
|  | Segment profit | 5.5 | 4.0 | - | Except lease | 82.0 |  |  |
| Other | Revenue | 0.9 | 1.0 | - |  |  | 75.0 |  |
|  | Segment profit | -0.5 | -1.0 | - |  |  |  |  |
| Corporate expenses \& Eliminations | Revenue | -1.6 | -3.0 | - |  |  |  |  |
|  | Segment profit | -50.2 | -50.0 | - |  |  |  |  |
| Consolidated total | Revenue | 1,089.6 | 1,060.0 | 1,200.0 |  |  |  |  |
|  | Segment profit | 70.4 | 42.0 | 96.0 |  |  |  |  |
|  | ROS | 6.5\% | 4.0\% | 8\% |  |  |  |  |
|  | ROE | 10.2\% | 5.1\% | Over 10\% |  |  |  |  |

## Main Product Sales Trends

| The indicators in this document are based on values tracked internally by Epson <br> *1 Office Shared IJP : One of printer category for high print volume office users. <br> This includes LIJ, RIPS, I/C printers, and excludes paid repairs and services <br> *2 LC: Local Currency base |  |  |  | FY2018 <br> Full-year | $\begin{gathered} \text { FY2019 } \\ \text { Q1 } \end{gathered}$ | $\begin{gathered} \text { FY2019 } \\ \text { Q2 } \end{gathered}$ | $\begin{aligned} & \text { FY2019 } \\ & \text { Full-vear } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Actual | Actual | Actual | Outlook |
|  |  |  | $\begin{aligned} & \hline \text { USD } \\ & \text { FURR } \end{aligned}$ | $110.86$ | $\begin{aligned} & 109.93 \\ & 12354 \end{aligned}$ | $107.31$ | 107.00 118.00 |
| Printing Solutions | $\begin{gathered} \text { IJP } \\ \text { Hardware } \end{gathered}$ | Revenue (JPY) | YoY \% | Flat YoY | -6\% | +0\% | +1\% |
|  |  | Revenue (LC*2) | YoY \% | - | -2\% | +5\% | - |
|  |  | Volume | Yoy \% | -4\% | -7\% | +6\% | +2\% |
|  |  | Volume | Units | Approx. 15.4 <br> million | - | - | Approx. 15.8 million |
|  |  | High-capacity ink tank | Units | Approx. 9.0 million | - | - | Approx. 10.2 million |
|  |  | SOHO/ Home | Units | Approx. 6.1 million | - | - | Approx. 5.2 million |
|  | $\begin{aligned} & \text { IJP } \\ & \text { Ink } \end{aligned}$ | Revenue within IJP Ink / (HW+Ink) | Composition ratio | Approx. 50\% | - | - | 47\% |
|  |  | Revenue (JPY) | YoY \% | - high singledigit \% | -9\% | -6\% | -11\% |
|  |  | Revenue (LC*2) | YoY \% | - | -8\% | -2\% | - |
|  | Office Shared IJP* <br> (Hardware + Ink) | Revenue within IJP | Composition ratio | high singledigit \% | 8\% | 8\% | 10\% |
|  | SIDM Hardware | Revenue (JPY) | YoY \% | - high single- digit $\%$ | -15\% | -14\% | -13\% |
|  |  | Revenue (LC*2) | YoY \% | - | -12\% | -10\% | - |
|  |  | Volume | YoY \% | -6\% | -14\% | -10\% | -7\% |
|  | Commercial \& Industrial IJP (Hardware + Ink) | Revenue within Professional Printing | Composition ratio | low 60 \% | 63\% | 63\% | 64\% |
| Visual Communi -cations | Projectors Hardware | Revenue (JPY) | YoY \% | $\begin{aligned} & + \text { low single- } \\ & \text { digit \% } \end{aligned}$ | -4\% | -8\% | -3\% |
|  |  | Revenue (LC*2) | YoY \% | - | -1\% | -3\% | - |
|  |  | Volume | YoY \% | +1\% | -8\% | -9\% | -4\% |
|  |  | Volume | Units | Approx. 2.6 million | - | - | Approx. 2.5 million |



## 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 | Replaceable 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 |  |
| 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> <br> EXCEED YOUR VISION 

 <br> <br> EXCEED YOUR VISION}


[^0]:    *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)

[^1]:    Compared to end of
    Mar. 2019
    +369 +1,723
    +2,092

