## First Quarter Financial Results Fiscal Year 2018 <br> (Ending March 2019)

July 27, 2018
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.

## FY2018 Q1 Financial Results

FY2018 Financial Outlook

## Financial Highlights (First Quarter)

| (Billions of yen) | FY2017 |  | FY2018 |  | Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 Actual | \% | Q1 Actual | \% | Y/Y | \% |
| Revenue | 254.8 |  | 260.4 |  | +5.6 | +2.2\% |
| Business profit | 16.7 | 6.6\% | 14.6 | 5.6\% | -2.1 | -12.7\% |
| Profit from operating activities | 14.6 | 5.8\% | 13.4 | 5.2\% | -1.1 | -8.2\% |
| Profit before tax | 14.4 | 5.7\% | 14.3 | 5.5\% | -0.1 | -0.8\% |
| Profit for the period attributable to owners of the parent company | 10.2 | 4.0\% | 11.1 | 4.3\% | +0.9 | +9.4\% |
| EPS* (yen) | 28.97 |  | 31.70 |  |  |  |
| Exchange USD rate (yen) EUR | $\begin{aligned} & 111.08 \\ & 122.12 \end{aligned}$ |  | $\begin{aligned} & 109.06 \\ & 130.09 \end{aligned}$ |  |  |  |
|  | Exchange difference(Billions of yen) |  | USD | EUR | Other currencies | Total |
| RevenueBusiness profit |  |  | -1.4 | +2.5 | -0.4 | +0.5 |
|  |  |  | +0.4 | +1.6 | -0.4 | +1.5 |

## Currency Volatility since the April Outlook

- The yen trended lower during the quarter against the US dollar and most other currencies, with the exception of some Latin American currencies, compared to the April outlook.
- Business profit benefited slightly from foreign exchange effects.
Yen depreciation vs. USD: Negative impact
Yen depreciation vs. EUR \& other currencies: Positive impact
- Yen exchange rate vs. USD \& EUR

- Yen exchange rate vs. other currencies (Data indexed at start-of-term)



## Q1 Financial Results by Business Segment








## Other



## Quarterly Comparison by Business

(Billions of yen)

| Printing Solutions | FY2017 Q1 Actual | FY2018 Q1 Actual | Y/Y |
| :---: | :---: | :---: | :---: |
| Revenue | 165.9 | 166.6 | +0.6 |
| Printers | 115.1 | 116.3 | +1.2 |
| \% sales IJP | 81\% | 82\% |  |
| SIDM | 9\% | 9\% |  |
| Other | 10\% | 9\% |  |
| Professional Printing | 47.4 | 46.2 | -1.1 |
| Other | 3.6 | 4.0 | +0.3 |
| Inter-segment revenue | -0.3 | -0.0 | +0.2 |
| Segment profit | 22.1 | 17.9 | -4.1 |
| ROS | 13.3\% | 10.8\% |  |

- IJP:
- High-capacity ink tank printer sales remained strong.
- Ink cartridge printer sales decreased due to actions to maintain prices.
- Ink earnings decreased.
- SIDM:

Flat YoY

- Large-format printers:
- Steady sales growth continued in signage, textile and label printing.
- Photo and graphics printer revenue decreased due to competitor actions.
- POS printers:

Sales decreased due to postponement of tenders.

## Quarterly Comparison by Business

(Billions of yen)

| Visual Communications | FY2017 <br> Q1 Actual | FY2018 <br> Q1 Actual | Y/Y |  |
| :--- | ---: | ---: | :--- | :--- |
| Revenue | 46.3 | 51.4 | +5.0 |  |
| Segment profit | 5.2 | 7.1 | +1.8 |  |
| ROS | $11.4 \%$ | $13.9 \%$ |  |  |
|  |  |  |  |  |

- Projectors:
- Sales of high-brightness and ultra-short throw models increased.
- World Cup and education demand drove sales.
(Billions of yen)

| Wearable \& Industrial Products | FY2017 Q1 Actual | FY2018 Q1 Actual |
| :---: | :---: | :---: |
| Revenue | 43.0 | 43.1 |
| Wearable Products | 13.6 | 12.3 |
| Robotics Solutions | 6.9 | 7.4 |
| Microdevices, Other | 24.1 | 24.9 |
| Inter-segment revenue | -1.7 | -1.6 |
| Segment profit | 2.3 | 1.7 |
| ROS | 5.6\% | 4.1\% |


| $\mathrm{Y} / \mathrm{Y}$ | $\bullet$Watches and movements: <br> Rebound did not <br> materialize. |
| ---: | :--- |
| +0.1 | $\bullet$Robots: <br> Strong sales continued. |
| -1.2 | Quartz: <br> +0.4 <br> +0.7 <br> +0.1 <br> -0.6 | | Sales to smartphone |
| :--- |
| manufacturers decreased. |

## Quarterly 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
Wearable \& Industrial Products Other/ Corporate expenses

- Turnover by days

| (Billions | 201.6 | 208.5 | 219.7 | 223.2 | 238.8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 67 days | 74 days | 78 days | 74 days | $83 \text { days }$ |
| 200.0 | 0.6 | 0.7 | 47.0 |  | 48.5 |
| 200.0 | 45.1 | $\begin{aligned} & 46.3 \\ & 46.9 \end{aligned}$ | 47.0 51.6 | 48.6 50.9 | 56.2 |
| 100.0 | 108.7 | 114.4 | 120.1 | 122.7 | 133.0 |
| 0.0 | End of March 2016 | End of March 2017 | End of June 2017 | End of March 2018 | End of June 2018 |

## Statements of Financial Position

Interest-bearing liabilities and ratio of interest-bearing liabilities, Net Cash
(Billions of yen)


Equity and equity ratio attributable to owners of the parent company


## FY2018 Q1 Financial Results

## FY2018 Financial Outlook

## FY2018 Financial Outlook



## FY2018 Financial Outlook by Business Segment



| Consolidated |  |
| :--- | ---: |
| Y/Y | -52.1 |
| vs. previous | - |



| Printing Solutions |  |
| :--- | ---: |
| $\mathrm{Y} / \mathrm{Y}$ | -36.6 |
| vs. previous | - |


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



## FY2018 Financial Outlook by Business

| Printing Solutions | FY2017 Actual | $\begin{aligned} & \text { FY2018 } \\ & 4 / 27 \\ & \text { Outlook } \end{aligned}$ | $\begin{gathered} \text { FY2018 } \\ 7 / 27 \\ \text { Outlook } \end{gathered}$ | Y/Y | $\begin{aligned} & \text { vs. } \\ & 4 / 27 \\ & \text { Outlook } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 736.6 | 700.0 | 700.0 | -36.6 | - |
| Printers | 523.1 | 500.0 | 500.0 | -23.1 | - |
| \% sales IJP | 83\% | 84\% | 84\% |  |  |
| SIDM | 8\% | 7\% | 7\% |  |  |
| Other | 9\% | 9\% | 9\% |  |  |
| Professional Printing | 197.8 | 184.0 | 184.0 | -13.8 | - |
| Other | 17.3 | 18.0 | 18.0 | +0.6 | - |
| Inter-segment revenue | -1.6 | -2.0 | -2.0 | -0.3 | - |
| Segment profit | 94.8 | 100.0 | 100.0 | +5.1 | - |
| ROS | 12.9\% | 14.3\% | 14.3\% |  |  |

## FY2018 Financial Outlook by Business

(Billions of yen)

| Visual Communications | $\begin{gathered} \text { FY2017 } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 4 / 27 \\ \text { Outlook } \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 7 / 27 \\ \text { Outlook } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Revenue | 198.8 | 188.0 | 188.0 |
| Segment profit | 24.4 | 22.0 | 22.0 |
| ROS | 12.3\% | 11.7\% | 11.7\% |


| Y/Y | vs. <br> 4/27 <br> Outlook |
| ---: | ---: |
| -10.8 | - |
| -2.4 | - |
|  |  |


| Wearable \& Industrial Products | FY2017 <br> Actual | $\begin{gathered} \text { FY2018 } \\ 4 / 27 \\ \text { Outlook } \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 7 / 27 \\ \text { Outlook } \end{gathered}$ | Y/Y | $\begin{gathered} \text { vs. } \\ 4 / 27 \\ \text { Outlook } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 167.3 | 161.0 | 161.0 | -6.3 | - |
| Wearable Products | 50.3 | 46.0 | 46.0 | -4.3 | - |
| Robotics Solutions | 24.6 | 26.0 | 26.0 | +1.3 | - |
| Microdevices, Other | 98.9 | 94.0 | 94.0 | -4.9 | - |
| Inter-segment revenue | -6.6 | -5.0 | -5.0 | +1.6 | - |
| Segment profit | 7.1 | 9.0 | 9.0 | +1.8 | - |
| ROS | 4.3\% | 5.6\% | 5.6\% |  |  |

## Research \& Development Costs



Capital Expenditure and Depreciation and Amortization Expenses


## Free Cash Flows

(Billions of yen)


## Main Management Indices

| $(\%)$ | FY2014 <br> Actual | FY2015 <br> Actual | FY2016 <br> Actual | FY2017 <br> Actual | FY2018 <br> Outlook |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ROS $^{* 1}$ | 9.3 | 7.8 | 6.4 | 6.8 | 7.6 |
| ROA $^{* 2}$ | 10.6 | 8.7 | 6.9 | 7.4 | 7.8 |
| ROE $^{* 3}$ | 26.3 | 9.5 | 10.1 | 8.3 | 10.9 |

[^0]
## Reference

## Quarterly Revenue Trend By Business Segment



## Quarterly Business Profit Trend By Business Segment

| Exchange rate (yen) | 111.08 | 111.00 | 112.92 | 108.39 | 109.06 | -2.02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 122.12 | 130.36 | 132.96 | 133.20 | 130.09 | +7.97 |
| Business profit (Billions of yen) | Q1/2017 | Q2/2017 | Q3/2017 | Q4/2017 | Q1/2018 | Y/Y |
| Printing Solutions | 22.1 | 13.8 | 35.1 | 23.7 | 17.9 | -4.1 |
| Visual Communications | 5.2 | 7.4 | 5.6 | 6.0 | 7.1 | +1.8 |
| Wearable \& Industrial Products | 2.3 | 2.4 | 1.9 | 0.3 | 1.7 | -0.6 |
| Other | -0.1 | -0.1 | -0.1 | -0.0 | -0.1 | -0.0 |
| Corporate expenses \& Eliminations | -12.8 | -12.2 | -12.3 | -13.7 | -12.0 | +0.8 |
| Consolidated total | 16.7 | 11.3 | 30.3 | 16.3 | 14.6 | -2.1 |
| (Billions of yen) |  |  |  |  |  |  |
| 50.0 |  |  |  |  |  |  |
| $30.0$ |  |  |  |  |  |  <br> Industrial Products |
|  |  | $\square$ |  |  |  | Visual Communications |
| 20.0 |  |  |  |  |  |  |
| 10.0 |  |  |  |  |  | Printing Solutions |
| 0.0 |  |  |  |  |  | Other |
|  |  |  |  |  |  | Corporate expenses \& Eliminations |
|  | Q1/2017 | Q2/2017 | Q3/2017 | Q4/2017 | Q1/2018 |  |

## Main Product Sales Trends

Results \& outlook vs. previous fiscal year ASP (average selling prices) and sales amounts after conversion to yen

| Product | , previous | FY2017 Full year <br> (Actual) | $\begin{gathered} \text { FY2018/Q1 } \\ \text { (Actual) } \end{gathered}$ | FY2018 Full year (Outlook) |
| :---: | :---: | :---: | :---: | :---: |
| Exchange rate | $\begin{aligned} & \text { USD } \\ & \text { EUR } \end{aligned}$ | $\begin{aligned} & ¥ 110.85 \\ & ¥ 129.66 \end{aligned}$ | $\begin{aligned} & ¥ 109.06 \\ & ¥ 130.09 \end{aligned}$ | $\begin{aligned} & ¥ 102.00 \\ & ¥ 126.00 \end{aligned}$ |
| IJP <br> hardware | Volume | +8\% | +5\% | + 5\% |
|  | High-capacity*/ office models as \% of total unit sales | Less than 50\%/ More than 15\% | - | Approx. 55\%/ <br> Approx. 15\% |
|  | ASP | + low teen \% | + mid-single-digit \% | Flat YoY |
|  | Revenue | + low 20 \% | + high single-digit \% | + mid-single-digit \% |
| IJP ink | Volume (packs) | -4\% | -7\% | - |
|  | ASP | + mid-single-digit \% | Flat YoY | - |
|  | Revenue | + low single-digit \% | - high single-digit \% | - low teen \% |
| SIDM printers | Volume | -7\% | +5\% | -6\% |
|  | ASP | + low single-digit \% | Flat YoY | Around -10\% |
|  | Revenue | - mid-single-digit \% | + mid single-digit \% | - mid-teen \% |
| Projectors | Volume | +1\% | +10\% | +7\% |
|  | ASP | + high single-digit \% | Flat YoY | - low teen \% |
|  | Revenue | + low teen \% | + low teen \% | - mid-single-digit \% |

The indicators in this document are based on values tracked internally by Epson.

* High-capacity ink printers (high-capacity ink tank, high-capacity ink pack, and high-speed linehead inkjet multifunction printers)


## Revenue to customers outside of Japan Employee numbers

## Revenue to customers outside of Japan

| Exchange rate USD | 111.08 | 111.00 | 112.92 | 108.39 | 109.06 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (yen) EUR | 122.12 | 130.36 | 132.96 | 133.20 | 130.09 |
| Revenue (Billions of yen) | Q1/2017 | Q2/2017 | Q3/2017 | Q4/2017 | Q1/2018 |
| The Americas | 78.3 | 81.5 | 81.9 | 78.5 | 75.5 |
| Europe | 50.2 | 52.1 | 68.2 | 62.6 | 52.8 |
| Asia/ Oceania | 72.7 | 80.3 | 78.4 | 66.7 | 79.2 |
| Total revenue to overseas customers | 201.2 | 214.0 | 228.6 | 207.9 | 207.6 |
| Consolidated revenue | 254.8 | 272.5 | 306.1 | 268.6 | 260.4 |
| \% of revenue to consolidated revenue | Q1/2017 | Q2/2017 | Q3/2017 | Q4/2017 | Q1/2018 |
| The Americas | 30.7\% | 29.9\% | 26.8\% | 29.3\% | 29.0\% |
| Europe | 19.7\% | 19.1\% | 22.3\% | 23.3\% | 20.3\% |
| Asia/ Oceania | 28.5\% | 29.5\% | 25.6\% | 24.8\% | 30.4\% |
| Total | 79.0\% | 78.6\% | 74.7\% | 77.4\% | 79.7\% |

## Employees

| Number of employees at <br> period end (person) | End of <br> Mar. 2016 | End of <br> Mar. 2017 | End of <br> June 2017 | End of <br> Mar. 2018 | End of <br> June 2018 | Compared to <br> end of <br> Mar. 2018 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Japan | 18,699 | 19,175 | 19,598 | 19,436 | 19,704 | +268 |
| Non-Japan | 48,906 | 53,245 | 56,757 | 56,955 | 61,196 | $+4,241$ |
| Consolidated total | 67,605 | 72,420 | 76,355 | 76,391 | 80,900 | $+4,509$ |

## Major Business Indicators

(Billions of yen)

|  | Category | FY2016 Actual | FY2017 Actual | FY2018 Outlook | $\begin{array}{\|c\|} \text { FY2018 } \\ \text { (FY2016-18 } \\ \text { business } \\ \text { plan) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Exchange rate | USD | $¥ 108.38$ | $¥ 110.85$ | $¥ 102.00$ | $¥ 115.00$ |
|  | EUR | $¥ 118.79$ | $¥ 129.66$ | $¥ 126.00$ | $¥ 125.00$ |
| Printing Solutions | Revenue | 686.6 | 736.6 | 700.0 | 805.0 |
|  | Segment profit | 84.1 | 94.8 | 100.0 | - |
| Visual Communications | Revenue | 179.6 | 1,98.8 | 188.0 | 200.0 |
|  | Segment profit | 16.1 | 24.4 | 22.0 | - |
| Wearable \& Industrial Products | Revenue | 158.5 | 167.3 | 161.0 | 195.0 |
|  | Segment profit | 7.8 | 7.1 | 9.0 | - |
| Other | Revenue | 1.5 | 0.9 | 1.0 | 0.0 |
|  | Segment profit | -0.4 | -0.5 | -1.0 | - |
| Corporate expenses \& Eliminations | Revenue | -1.5 | -1.7 | 0.0 | 0.0 |
|  | Segment profit | -41.7 | -51.1 | -50.0 | - |
| Consolidated total | Revenue | 1,024.8 | 1,102.1 | 1,050.0 | 1,200.0 |
|  | Business profit | 65.8 | 74.7 | 80.0 | 96.0 |
|  | ROS | 6.4\% | 6.8\% | 7.6\% | 8\% |
|  | ROE | 10.1\% | 8.3\% | 10.9\% | Sustain at at least 10\% |

(Billions of yen)

| Category | FY2016 Actual | FY2017 <br> Actual | FY2018 <br> Outlook | $\begin{gathered} \text { 3-year } \\ \text { cumulative } \\ \text { (FY2016-18 } \\ \text { business } \\ \text { plan) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| USD | $¥ 108.38$ | $¥ 110.85$ | $¥ 102.00$ | $¥ 115.00$ |
| EUR | $¥ 118.79$ | $¥ 129.66$ | $¥ 126.00$ | $¥ 125.00$ |
| Operating $\mathrm{CF}$ | 96.8 | 84.2 | 108.0 | $\begin{gathered} \text { Approx. } \\ 330.0 \end{gathered}$ |
| FCF | 21.1 | 9.6 | 20.0 | Approx. $120.0$ |
| Capital expenditure | 75.3 | 79.4 | 83.0 | Approx. $210.0$ |
| R\&D costs | 52.7 | 50.3 | 55.0 | Invest aggressively |

# 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)

