# Business Results \& Forecast The Second Quarter Ended September 30, 2017 

October 31, 2017
*Cautionary statement with respect to these materials; The earnings forecasts contained in these materials and communicated verbally, are made in accordance with currently available information and rational assumptions. SCREEN Holdings does not promise that the forecasts or estimates will be accurate. Therefore, it should be noted that actual results could differ significantly due to a variety of factors.
*Figures have been rounded down to eliminate amounts less than $¥ 100$ million, except per share figures. A ratio has been rounded off.

SCREEN Holdings Co., Ltd
President
Chief Executive Officer
Eiji Kakiuchi

## 》 Key Points of FY2018 2Q Business Results

$\square$ Revenue and profits increased year on year.

- Net sales increased $¥ 17.6$ bn., up 13.0\%.
- Operating income rose $¥ 4.7$ bn., up $38.9 \%$.
- The operating income to net sales ratio increased 2.1 points to $11.0 \%$.
$\square$ Orders for the entire segment rose year on year.
Outstanding orders hit a new record high at $¥ 128.4$ bn. For the end of the 1 H of the year.
$\square$ In light of the strong performance of the Semiconductor Solution Business (SE) and the sales environment, we have revised the 2 H and full-year forecasts upwards.
$\square$ Considering the upward revision of the full-year forecast, we expect to increase dividends and acquire company stocks.


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Agenda

1. FY2018 2Q Business Results
2. Business Situation in 4 Segments
3. Financial Situation
4. FY2018 Business Forecast
5. ESG-Related Topics
6. FY2018 2Q Business Results
7. Business Situation in 4 Segments
8. Financial Situation
9. FY2018 Business Forecast
10. ESG-Related Topics

## SCREEN

## FY2018 2Q Business Results (Consolidated)

| (Billions of JPY) | FY2017 |  |  |  |  |  | FY2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1 Q$ | 2 Q | 1H | 30 | 4 Q | FULL | $1 Q$ | 2 Q | 1H | Differe | nce(YOY) |
| Net sales | 62.2 | 73.8 | 136.1 | 73.8 | 90.2 | 300.2 | 72.9 | 80.8 | 153.8 | 17.6 | 13.0\% |
| SE | 41.2 | 50.3 | 91.6 | 50.6 | 63.7 | 206.0 | 46.5 | 53.2 | 99.8 | 8.1 | 8.9\% |
| GA | 9.6 | 12.4 | 22.0 | 10.4 | 13.2 | 45.8 | 10.8 | 13.9 | 24.8 | 2.7 | 12.2\% |
| FT | 9.3 | 8.6 | 17.9 | 10.8 | 9.3 | 38.1 | 12.9 | 9.9 | 22.8 | 4.9 | 27.4\% |
| PE | 1.8 | 2.1 | 3.9 | 1.6 | 3.3 | 8.9 | 2.3 | 3.3 | 5.7 | 1.8 | 46.0\% |
| Other | 0.1 | 0.2 | 0.4 | 0.3 | 0.5 | 1.2 | 0.2 | 0.3 | 0.5 | 0.1 | 23.0\% |
| Operating income | 5.1 | 7.0 | 12.1 | 9.1 | 12.4 | 33.7 | 7.3 | 9.5 | 16.9 | 4.7 | 38.9\% |
| (to net sales ratio) | 8.2\% | 9.6\% | 8.9\% | 12.4\% | 13.7\% | 11.2\% | 10.1\% | 11.8\% | 11.0\% | - | 2.1pt |
| SE | 4.3 | 6.0 | 10.3 | 8.0 | 10.8 | 29.3 | 6.4 | 8.1 | 14.5 | 4.1 | 40.1\% |
| GA | (0.2) | 0.8 | 0.5 | 0.1 | 0.7 | 1.4 | 0.1 | 1.0 | 1.2 | 0.7 | 133.2\% |
| FT | 1.2 | 0.5 | 1.7 | 1.1 | 1.4 | 4.3 | 1.1 | 0.7 | 1.8 | 0.1 | 6.5\% |
| PE | 0.1 | 0.1 | 0.3 | 0.1 | 0.2 | 0.7 | 0 | 0.3 | 0.3 | 0 | 12.9\% |
| Other | (0.3) | (0.5) | (0.8) | (0.3) | (0.9) | (2.1) | (0.4) | (0.7) | (1.1) | (0.3) |  |
| Ordinary income | 5.0 | 6.6 | 11.6 | 9.0 | 11.2 | 32.0 | 7.5 | 8.9 | 16.4 | 4.7 | 40.9\% |
| Profit attributable to Owners of parent | 3.7 | 5.7 | 9.4 | 6.8 | 7.8 | 24.1 | 5.1 | 5.5 | 10.6 | 1.2 | 12.8\% |

## FY2018 2Q Business Results (Consolidated)

Comparison (YoY)

| >>Comparison (YoY) <br> (Billions of JPY) | $\begin{gathered} \hline \text { FY2017 } \\ \hline 1 \mathrm{H} \end{gathered}$ | $\begin{gathered} \mathrm{FY} 2018 \\ \hline 1 \mathrm{H} \\ \hline \end{gathered}$ | Difference |  | $\\| \xrightarrow{\begin{array}{r} \text { Net sales } \\ 136.1 \end{array}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Net sales | 136.1 | 153.8 | 17.6 | 13.0\% |  |
| Operating income (to net sales ratio) | $\begin{aligned} & 12.1 \\ & 8.9 \% \end{aligned}$ | $\begin{array}{r} 16.9 \\ 11.0 \% \end{array}$ | $\begin{array}{r} 4.7 \\ 2.1 \mathrm{pt} \end{array}$ | 38.9\% | Operating income |
| Ordinary income | 11.6 | 16.4 | 4.7 | 40.9\% | $\xrightarrow{12.1} \xrightarrow{16.9}$ |
| Profit attributable to Owners of parent | 9.4 | 10.6 | 1.2 | 12.8\% | $\begin{array}{ll} \hline \text { FY2017 } & \text { FY2018 } \\ \hline 1 H & 1 H \\ \hline \end{array}$ |


| >>Comparison (QoQ) <br> (Billions of JPY) | FY2018 | FY2018 | Difference |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q |  |  |
| Net sales ${ }^{\text {(Billions of JPY) }}$ | 72.9 | 80.8 | 7.9 | 10.9\% |
| Operating income (to net sales ratio) | $\begin{array}{r} 7.3 \\ 10.1 \% \end{array}$ | $\begin{array}{r} 9.5 \\ 11.8 \% \end{array}$ | $\begin{gathered} 2.1 \\ 1.7 p t \end{gathered}$ | 29.1\% |
| Ordinary income | 7.5 | 8.9 | 1.4 | 18.8\% |
| Profit attributable to Owners of parent | 5.1 | 5.5 | 0.3 | 7.2\% |

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## Quarterly Net Sales and Operating Income (Consolidated)



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Quarterly Orders Received and Orders Backlog (Consolidated)

2. Business Situation in 4 Segments

## 3. Financial Situation

4. FY2018 Business Forecast
5. ESG-Related Topics

SE >> Business Environment
In 1H, revenue and profits increased year on year.
$\rightarrow$ Net sales and operating income reached a new record high for the 1 H of the year.

SE >> Quarterly Orders Received Ratio by Device Application (Nonconsolidated)


Consolidated net orders in 2 Q remained high overall, totaling $¥ 53.2$ bn. Looking ahead, orders are expected to remain firm for the time being.

## 》 SE : Market Environment and Initiatives

$\square$ Foundries/Logic chips: Investment advanced in the miniaturization of state-of-the-art nodes to seven nanometers and below.

- Expanded applications of single-wafer cleaning equipment in line with diversifying process requests and introduced into coater/developers for cutting-edge extreme ultraviolet (EUV) lithography.


Memory business, especially 3D-NAND: growth remains robust.

- Enhanced performance of the increasingly in-demand batch cleaning equipment and strategically developed single-wafer cleaning equipment.
$\square$ Market for loT-related products, including mobile and automotive devices, expanded, and the Advanced Packaging field gained prominence.
- Enhanced the lineup of the Frontier equipment in response to various requests and developed direct imaging exposure equipment for the Advanced Packaging field.

The Chinese market underwent a full-on expansion.

- Reinforced the Company's structure, focusing on customer support.


## GA >> Business Environment

>>Comparison (YoY)

| (Billions of JPY) | FY2017 | FY2018 | Difference |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1H | 1 H |  |  |
| Net sales | 22.0 | 24.8 | 2.7 | 12.2\% |
| Operating income (to net sales ratio) | $\begin{array}{r} 0.5 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 1.2 \\ 5.2 \% \end{array}$ | $\begin{array}{r} 0.7 \\ 2.7 \mathrm{pt} \end{array}$ | 133.2\% |


>>Comparison (QoQ)

| (Billions of JPY) | FY2018 | FY2018 | Difference |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q |  |  |
| Net sales | 10.8 | 13.9 | 3.1 | 28.9\% |
| Operating income (to net sales ratio) | $\begin{array}{r} 0.1 \\ 1.7 \% \end{array}$ | $\begin{array}{r} 1.0 \\ 7.8 \% \end{array}$ | $\begin{array}{r} 0.9 \\ 6.2 p t \end{array}$ | 499.0\% |

Operating income


In 1H, revenue and profits increased year on year.
In 2Q, net sales and operating income both greatly improved year on year.
$\rightarrow$ Sales in 1H of computer to plate (CTP) systems decreased, and sales of print on demand (POD) equipment rose.

## FT >> Business Environment

>>Comparison (YoY)

| (Billions of JPY) | FY2017 | FY2018 | Difference |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1H | 1H |  |  |
| Net sales | 17.9 | 22.8 | 4.9 | 27.4\% |
| Operating income (to net sales ratio) | $\begin{array}{r} 1.7 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 1.8 \\ 8.2 \% \end{array}$ | $\begin{array}{r} 0.1 \\ (1.6 p t) \end{array}$ | 6.5\% |

Comparison (YoY)

>>Comparison (QoQ)

| (Billions of JPY) | FY2018 | FY2018 | Difference |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q |  |  |
| Net sales | 12.9 | 9.9 | (2.9) | -23.0\% |
| Operating income (to net sales ratio) | $\begin{array}{r} 1.1 \\ 9.0 \% \end{array}$ | $\begin{array}{r} 0.7 \\ 7.3 \% \end{array}$ | $\begin{array}{r} (0.4) \\ (1.7 p t) \end{array}$ | -37.5\% |

Operating income


In 1H, revenue increase year on year, but expenses increased for establishing SCREEN Lamina Tech Co., Ltd, which limited the effect on operating income to a slight increase.

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FT >> Quarterly Orders Received by Generation (Nonconsolidated)
Consolidated net orders in 2 Q remained high at $¥ 13.3$ bn.
$\rightarrow$ Sales of small-, medium- and large-sized panels remained firm. OLED-related orders accounted for around $40 \%$.
Orders from 3Q onward are expected to remain high.

PE >> Business Environment
>>Comparison (YoY) Comparison (YoY)

| (Billions of JPY) | FY2017 | FY2018 | Difference |  | Net sales |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1H | 1H |  |  |  | 5.7 |
| Net sales | 3.9 | 5.7 | 1.8 | 46.0\% |  |  |
| Operating income (to net sales ratio) | $\begin{array}{r} 0.3 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 0.3 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 0 \\ \text { (2.0pt) } \end{array}$ | 12.9\% | $\underset{\substack{\text { FY2017 } \\ 1 H}}{ }$ | $\underset{1 H}{\text { FY2018 }}$ |

>>Comparison (QoQ)

| (Billions of JPY) | FY2018 | FY2018 | Difference |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q |  |  |
| Net sales | 2.3 | 3.3 | 1.0 | 42.0\% |
| Operating income (to net sales ratio) | $\begin{array}{r} 0 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 0.3 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 0.2 \\ 6.3 p t \end{array}$ | 334.4\% |

Operating income
In 1 H , sales hit a new record high over $¥ 5.0$ bn.
$\rightarrow$ Sales for the full year are expected to reach another record high for the segment with $¥ 11.4 \mathrm{bn}$. Sales of exposure equipment (direct imaging equipment), the segment's mainstay product, remain firm.

## 3. Financial Situation

4. FY2018 Business Forecast
5. ESG-Related Topics

## Trend in B/S (Consolidated)

>>Liabilities \& Net Assets


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Cash Flows (Consolidated)
■ Operating CF ■Investing CF ■Financing CF


FY2018 1H Total Free Cash Flow $\Rightarrow$ JPY 15.4 bn.
4. FY2018 Business Forecast
5. ESG-Related Topics

## SCREEN

Business Forecast for FY2018 <Consolidated>

| (Billions of JPY) | 1н |  | 2 H |  | FULL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Result | August | October | August | October | Difference |
| Net sales | 151.0 | 153.8 | 166.0 | 183.1 | 317.0 | 337.0 | 20.0 |
| SE | 99.0 | 99.8 | 115.5 | 129.1 | 214.5 | 229.0 | 14.5 |
| GA | 24.0 | 24.8 | 25.3 | 26.1 | 49.3 | 51.0 | 1.7 |
| fT | 22.0 | 22.8 | 19.0 | 20.6 | 41.0 | 43.5 | 2.5 |
| PE | 5.2 | 5.7 | 4.8 | 5.6 | 10.0 | 11.4 | 1.4 |
| Other | 0.8 | 0.5 | 1.4 | 1.5 | 2.2 | 2.1 | (1) |
| Operatin income | $\underset{10.10}{15.2}$ | $\begin{aligned} & 16.9 \\ & 11200 \end{aligned}$ | $21.8$ | $24.0$ | $37.0$ | $41.20$ | 4.0 0.5pt |
| Ordinary income | 15.1 | 16.4 | 21.7 | 24.1 | 36.8 | 40.6 | 3.8 |
| Profit attributable to <br> Owners of parent | 9.6 | 10.6 | 15.4 | 16.3 | 25.0 | 27.0 | 2.0 |
|  |  |  |  |  |  |  |  |

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## $>$ Shareholder returns

Considering the upward revision of the full-year forecast, the dividend forecast has been raised (up $¥ 13$ ) and SCREEN Holdings will acquire the company stocks (at most $¥ 2$ billion or 300 thousand stocks from November 1, 2017 to March 31, 2018).

Aim for a total consolidated shareholder return ratio of $25 \%$ or above.


[^0]
## 5. ESG-Related Topics

The SCREEN Group has been pursuing CSR management for many years, and by respecting and adhering to these ten principles in these four areas with the aim of continuing to grow as a global enterprise, the entire Group will be working together to help achieve the sustainable development of society.

We were registered as a signatory by U.N. headquarters in October 2016. $\qquad$
High-Materiality Tasks Selected


*1 Decent work: fulfilling, human work
*2 Five key areas: science and education, sport and culture, social
welfare, environmental conservation, and community contribution
*3 SDGs vary depending on the type of contribution to society.


[^0]:    *Dividend amounts shown above are calculated reflecting the share consolidation (a one-for-five consolidation ) implemented on October 1, 2016.

