## Financial Results for the Fiscal Year

 2017 Second Quarter
## STAR MICRONICS CO., LTD.

http://www.star-m.jp
Code 7718
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P2Second Quarter
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## Overview of Fiscal 2017 Second Quarter

Year-on-year decrease in revenue; substantial decline in income.
$\square$ Net Sales
$\square$ Operating Income
Ordinary Income
$\square$ Net Income Attributable to Owners of Parent
: $¥ 22.97$ billion $15.4 \%$ down YoY
: $¥ 1.80$ billion $36.7 \%$ down YoY
: $¥ 1.48$ billion $40.0 \%$ down YoY
: $¥ 1.06$ billion $42.9 \%$ down YoY

In addition to the downturn in Machine Tools and Precision Product sales, decrease in sales also reflected the impact of the yen's appreciation. Operating Income decreased substantially.

Ordinary Income impacted by the incidence of a foreign exchange loss recorded as a non-operating expense.
(Millions of Yen)

|  | Second Quarter |  |  |  |  | Full-Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2 \mathrm{Q} \text { for } \mathrm{FY} 2 / 15$ <br> Actual |  | 2Q for FY2/16 <br> Actual |  |  | FY2/16 <br> Actual |  | FY2/17 <br> Forecast |  |  |
|  | Amount | Income Ratio (\%) | Amount | Income Ratio (\%) | $\begin{gathered} \text { YoY } \\ \text { Change (\%) } \end{gathered}$ | Amount | Income Ratio (\%) | Amount | Income Ratio (\%) | $\begin{gathered} \text { YoY } \\ \text { Change (\%) } \end{gathered}$ |
| Sales |  |  |  |  |  |  |  |  |  |  |
| Special Products | 5,396 |  | 5,613 |  | 4.0 | 11,381 |  | 11,300 |  | (0.7) |
| Machine Tools | 19,238 |  | 15,186 |  | (21.1) | 38,150 |  | 29,000 |  | (24.0) |
| Precision Products | 2,538 |  | 2,179 |  | (14.1) | 4,926 |  | 4,100 |  | (16.8) |
| Cloud Services*1 | - |  | - |  | - | - |  | - |  | - |
| Total | 27,173 |  | 22,979 |  | (15.4) | 54,457 |  | 44,400 |  | (18.5) |
| Operating Income |  |  |  |  |  |  |  |  |  |  |
| Special Products | 724 | 13.4 | 946 | 16.9 | 30.6 | 1,744 | 15.3 | 1,830 | 16.2 | 4.9 |
| Machine Tools | 2,976 | 15.5 | 1,996 | 13.1 | (32.9) | 5,843 | 15.3 | 3,660 | 12.6 | (37.4) |
| Precision Products | 359 | 14.2 | 163 | 7.5 | (54.7) | 593 | 12.0 | 280 | 6.8 | (52.8) |
| Cloud Services*1 | (86) | - | (144) | - | - | (202) | - | (330) | - | - |
| Eliminations or Corporate | $(1,120)$ |  | $(1,154)$ |  |  | $(2,243)$ |  | $(2,140)$ |  |  |
| Total | 2,853 | 10.5 | 1,806 | 7.9 | (36.7) | 5,735 | 10.5 | 3,300 | 7.4 | (42.5) |
| Ordinary Income | 2,471 | 9.1 | 1,483 | 6.5 | (40.0) | 5,206 | 9.6 | 3,100 | 7.0 | (40.5) |
| Net Income Attributable to Owners of Parent | 1,856 | 6.8 | 1,060 | 4.6 | (42.9) | 3,720 | 6.8 | 2,800 | 6.3 | (24.7) |

*1. Special Products is including Cloud Services in consolidated earning report and other disclosure information.

| ROE (\%) *2 | - | - | 7.4 | 6.3 |
| :---: | :---: | :---: | :---: | :---: |
| Cash Dividends Applicable to the Year | ¥23 | $¥ 24$ | ¥46 | $¥ 48$ |
| DOE (\%) *3 | - | - | 3.9 | 4.3 |

*2. ROE(Return on Equity) =Net Income Attributable to Owners of Parent/Shareholders' Equity (average for the beginning and end of the period)x 100(\%)
*3. $\operatorname{DOE}$ (Dividend on Equity) =The ratio of the non-consolidated dividend per common share (annual) /consolidated net assets per share(year average)x $100(\%)$

|  |  |  |  |  | $\begin{gathered} \hline \text { Assumed Exchange } \\ \text { Rate } \\ \hline \end{gathered}$ | Assumed Exchange Rate | Foreign Exchange Sensitivity*4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exchange Rate | US\$ | $¥ 120.24$ | $¥ 111.85$ | $¥ 121.05$ | ¥105.93 | $¥ 100.00$ | $¥ 15$ million |
|  | EUR | $¥ 134.17$ | $¥ 124.68$ | $¥ 134.32$ | $¥ 117.34$ | $¥ 110.00$ | ¥21 million |
|  | GBP | $¥ 183.30$ | $¥ 160.31$ | ¥185.12 | $¥ 145.16$ | $¥ 130.00$ | $¥ 2$ million |
|  | CHF | $¥ 127.21$ | $¥ 113.74$ | $¥ 125.97$ | $¥ 106.87$ | $¥ 100.00$ | $¥ 8$ million |

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## Quarterly Information <br> (Net Sales and Operating Income)

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## Special Products

Sales Volume by Region


## Machine Tools

Sales Volume by Region


- Amid the impact of the strong yen on results mainly in Europe and the U.S., trends in the mainstay medical equipment-related sector in the U.S. were firm. However, sales declined as results stalled in other sectors.
- Sales in Europe declined substantially in the period under review. This was largely due to sluggish sales in such emerging markets as Eastern Europe as well as in major countries including Germany.
- Sales in the Asian market declined. Despite steady trends in China, this decline was mainly due to the downturn in sales in other regions.
- Sales declined substantially in Japan. This largely reflected the cautious approach adopted by the market toward capital expenditures.

Sales by Region


## Precision Products

Sales


## Sales of Non-wristwatch Components

(Millions of Yen)


- Sales of wristwatch components declined. This was mainly due to the impact of production adjustments by wristwatch manufacturers.
- Sales of non-wristwatch components dropped substantially. This largely reflected the downturn in automotive components as well as the drop in demand for components for hard disk drives.


## Capital Investment / R\&D Costs

Capital Investment
(Millions of Yen)

| $\square$ Special Products | $\square$ Machine Tools |
| :--- | :--- |
| $\square$ Precision Products | $\square$ Head Office and Others |
| $\square$ Depreciation |  |




【Main Capital Investment Track Record and Plans】

|  | Breakdown |
| :--- | :--- |
| Special <br> Products | Dies for new models, etc. |
| Machine Tools | Replacement and maintenance, <br> expenditure on production equipment and <br> facilities for rationalization, etc. |
| Precision <br> Products | Expenditure on production equipment and <br> facilities to increase capacity, to streamline <br> operations and to save in labor, etc. |
| Head Office <br> and Others | Related to information systems, etc. |

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## R\&D Costs

(Millions of Yen)

|  | FY2/14 | FY2/15 | FY2/16 | FY2/17(Est.) |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| R\&D costs | 1,946 |  | 1,947 | 2,005 |  |

## Balance Sheets



## Cash Flows



## Key Financial Indicators

Medium-term Targets (FY2/19)

- EPS : ¥150 or more
- ROE : $\mathbf{1 1 \%}$ or more
$\rightarrow$ ROE (Return on Equity)
(\%)



## Shareholder Returns

- Official Dividend Payout Ratio : 40\% or more
- Target DOE : 4.5\% or more


## Year-end Dividend per Share $\square$ Interim Dividend per Share -— DOE (Dividend on Equity)



| Cash Dividends Applicable <br> to the Year | $¥ 34$ | $¥ 44$ | $¥ 46$ | $¥ 48$ |
| :---: | :---: | :---: | :---: | :---: |
| Dividend Payout Ratio | $125.1 \%$ | $39.5 \%$ | $52.3 \%$ | $66.7 \%$ |

## Performance Indicators (10-Year Data)

|  | Net Sales <br> (Millions of Yen) | Operating Income (Millions of Yen) | Income <br> Ratio(\%) | Ordinary <br> Income (Millions of Yen) | Income <br> Ratio(\%) | Net Income Attributable to Owners of Parent (Millions of Yen) | Income <br> Ratio(\%) | $\begin{aligned} & \text { EPS } \\ & \text { (Yen) } \end{aligned}$ | $\begin{gathered} \text { ROE } \\ (\%) \end{gathered}$ | $\begin{gathered} \text { DOE } \\ (\%) \end{gathered}$ | Dividends Per Share (Yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY2/07 | 62,670 | 10,444 | 16.7 | 10,862 | 17.3 | 7,012 | 11.2 | 131.09 | 12.2 | 3.0 | 32.0 |
| FY2/08 | 73,883 | 14,651 | 19.8 | 15,170 | 20.5 | 8,080 | 10.9 | 150.74 | 12.8 | 4.7 | 56.0 |
| FY2/09 | 56,952 | 8,544 | 15.0 | 8,923 | 15.7 | 4,338 | 7.6 | 85.66 | 7.3 | 3.8 | 45.0 |
| FY2/10 | 29,180 | $(3,984)$ | - | $(3,884)$ | - | $(8,555)$ | - | (187.95) | - | 2.2 | 22.0 |
| FY2/11 | 35,717 | 1,428 | 4.0 | 1,194 | 3.3 | 161 | 0.5 | 3.71 | 0.4 | 2.5 | 22.0 |
| FY2/12 | 41,654 | 3,952 | 9.5 | 4,025 | 9.7 | 2,426 | 5.8 | 56.94 | 6.7 | 3.0 | 26.0 |
| FY2/13 | 37,858 | 1,579 | 4.2 | 2,254 | 6.0 | 2,299 | 6.1 | 54.66 | 6.0 | 3.3 | 30.0 |
| FY2/14 | 43,481 | 2,606 | 6.0 | 3,219 | 7.4 | 1,143 | 2.6 | 27.17 | 2.7 | 3.4 | 34.0 |
| FY2/15 | 50,957 | 5,476 | 10.7 | 6,150 | 12.1 | 4,695 | 9.2 | 111.36 | 9.8 | 3.9 | 44.0 |
| FY2/16 | 54,457 | 5,735 | 10.5 | 5,206 | 9.6 | 3,720 | 6.8 | 87.98 | 7.4 | 3.9 | 46.0 |
| FY2/17(Est.) | 44,400 | 3,300 | 7.4 | 3,100 | 7.0 | 2,800 | 6.3 | 71.99 | 6.3 | 4.3 | 48.0 |

## Reference:Business Segments and Products

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Cash Drawer and Receipt Printer mPOP


## Machine Tools



CNC Swiss Type Automatic Lathe


CNC Swiss Type Automatic Lathe SW-12RII

Precision
Products

Wristwatch Components


Non-Wristwatch Components
(Automotive, Air Conditioning, HDD and Medical Components)



[^0]:    *4. Foreign Exchange Sensitivity: Sensitivity of operating income to $\mathrm{a} ¥ 1$ change in foreign exchange rates

