

## Analyst and Investor Briefing on Third Quarter of FY2019.3

〒YAMAHA
(Fiscal year ending March 31, 2019)


February 6, 2019
Yamaha Corporation

## FY2019.3 Third-Quarter Highlights

## Overview

## Performance in the First Three Quarters of FY2019.3 (nine months)

- Sales and income both increased year-on-year. Performance was on target to meet full-year projections.
- Robust sales (up 1.6\%) were driven by strength in the musical instruments segment.
- Operating income amounted to $¥ 48.1$ billion (up 16.0\%) and the operating income ratio reached $14.4 \%$ (up 1.8 percentage points).


## FY2019.3 Full Year Outlook

- Sales projections were revised downward by $¥ 2.0$ billion compared to the previous projections due to the decrease in sales of industrial machinery and components business.
- Operating income projection remains unchanged to $¥ 55.0$ billion (+12.6\%).
- Operating and ordinary income are projected to reach record high profits.
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1．Performance
Summary

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## FY2019.3 3Q (Nine Months) Summary

(billions of yen)

| Net Sales |  | FY2018.3 1-3Q | FY2019.3 1-3Q | Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 328.7 | 333.9 | +5.2 | $+1.6 \%{ }^{*}$ |
| Operating Income <br> (Operating Income Ratio) |  | $\begin{array}{r} 41.5 \\ (12.6 \%) \end{array}$ | $\begin{array}{r} 48.1 \\ (14.4 \%) \end{array}$ | +6.6 | +16.0\% |
| Ordinary Income |  | 41.6 | 48.9 | +7.3 | +17.4\% |
| Net Income ${ }^{* 1}$ |  | 49.6 | 36.7 | -12.8 | -25.9\% |
| Exchange Rate (yen) |  |  |  | $\text { *2 }+2.2 \%$ <br> (Excluding the impact of exchange rate) |  |
| Net Sales (Average rate during the period) | US\$ | 112 | 111 |  |  |
|  | EUR | 129 | 129 |  |  |
| Operating Income (Settlement rate) | US\$ | 112 | 111 |  |  |
|  | EUR | 124 | 132 |  |  |

[^0]In the same period of the previous year, gains of $¥ 25.8$ billion (extraordinary income) were posted from a partial sale of shares in Yamaha Motor Co., Ltd.

## Operating Income Analysis

## Versus previous year



## Performance by Business Segment

(billions of yen)

|  |  | FY2018.3 1-3Q | FY2019.3 1-3Q | Change | Exchange rate impact |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Musical Instruments | Net Sales | 208.8 | 215.0 | +6.2 | -1.5 |
|  | Operating Income | 28.1 | 35.8 | +7.6 | +1.2 |
|  | Operating Income Ratio | 13.5\% | 16.6\% | +3.2P |  |
| Audio Equipment | Net Sales | 92.3 | 91.0 | -1.3 | -0.7 |
|  | Operating Income | 10.1 | 9.2 | -0.8 | +0.5 |
|  | Operating Income Ratio | 10.9\% | 10.2\% | -0.7P |  |
| IMC* Business and Others | Net Sales | 27.7 | 27.9 | +0.2 | 0 |
|  | Operating Income | 3.3 | 3.1 | -0.2 | 0 |
|  | Operating Income Ratio | 11.8\% | 11.0\% | -0.8P |  |

## FY2019.3 Outlook

|  |  | FY2018.3 Full year | FY2019.3 Full year (projections) | Ch |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales |  | 433.0 | 440.0 | +7.0 | +1.6\% ${ }^{* 2}$ |
| Operating Income <br> (Operating Income Ratio) |  | $\begin{array}{r} 48.8 \\ (11.3 \%) \end{array}$ | $\begin{array}{r} 55.0 \\ (12.5 \%) \end{array}$ | +6.2 | +12.6\% |
| Ordinary Income |  | 49.2 | 55.0 | +5.8 | +11.7\% |
| Net Income*1 |  | 54.4 | 40.0 | -14.4 | -26.4\% |
| Exchange Rate (yen) |  |  |  | $\begin{aligned} & \text { *2 }+2.5 \% \\ & \text { (Exclucing the impact } \\ & \text { of exchange rate) } \end{aligned}$ |  |
| Net Sales (Average rate during the period) | US\$ | 111 | 111 |  |  |
|  | EUR | 130 | 128 |  |  |
| Operating Income <br> (Settlement rate) | US\$ | 111 | 111 | ncy exchange rates US $\$=110 \mathrm{JPY}$, EUR=125JPY |  |
|  | EUR | 126 | 131 |  |  |

[^1]In the same period of the previous year, gains of $¥ 25.8$ billion (extraordinary income) were posted from a partial sale of shares in Yamaha Motor Co., Ltd.

FY2019.3 3Q Performance (nine months)

FY2019.3 Full Year Outlook

## Operating Income Analysis



## Versus previous projections



## Impact of

exchange rates 55.0
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Decrease in sales and production, product mix, etc.

FY2019.3
FY2019.3 (previous projections)

## Outlook by Business Segment

(billions of yen)

|  |  | $\begin{aligned} & \text { FY2018.3 } \\ & \text { Full Year } \end{aligned}$ | $\begin{aligned} & \text { FY2019.3 } \\ & \text { Full Year } \\ & \text { (projections) } \end{aligned}$ | Change | Exchange rate impact |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Musical Instruments | Net Sales | 274.5 | 282.5 | +8.0 | -2.6 |
|  | Operating Income | 34.6 | 41.5 | +6.9 | +0.3 |
|  | Operating Income Ratio | 12.6\% | 14.7\% | +2.1P |  |
| Audio Equipment | Net Sales | 121.8 | 123.5 | +1.7 | -1.2 |
|  | Operating Income | 10.7 | 11.0 | +0.3 | +0.1 |
|  | Operating Income Ratio | 8.8\% | 8.9\% | +0.1P |  |
| IMC* Business and Others | Net Sales | 36.7 | 34.0 | -2.7 | 0 |
|  | Operating Income | 3.5 | 2.5 | -1.0 | 0 |
|  | Operating Income Ratio | 9.5\% | 7.4\% | -2.1P |  |

2．Segment Overview
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## Segment Sales and Operating Income

(billions of yen)


Red figures show actual YoY changes discounting impact of exchange rates
[Nine Months] Higher sales in all product categories

- Product: Ongoing strength in piano sales due to double-digit growth in China and robust results in North America. Digital pianos also sold briskly due to growing sales of entry models. Guitar sales grew by double digit in China and North America.
- Region: China and North America both achieved double-digit growth.
[Full Year] Sales are projected to increase in all product categories, and growth is expected to exceed the previous year
- Region: Ongoing double-digit growth in China. Continuing strength in North America. Emerging markets projected to be robust despite sluggishness in some regions. Sales are expected to decline in Japan and Europe.

Operating Income (billions of yen)


Figures in [ ] indicate operating income ratio

## Sales by Major Product Category

(billions of yen)
Pianos


## Sales by Region



## Segment Sales and Operating Income

## [Nine Months] Robust sales of commercial audio equipment

- AV products: Although mass channel shipments were robust in the US, sales were below the same period of the previous year due to delays in responding to changes in demands.
- PA equipment: Commercial audio equipment sales were strong, but audio engineering and installation projects were delayed.
- ICT devices: Network equipment were robust, but overall sales were down year-on-year due to the impact of lower OEM product sales.
[Full Year] Strong sales of commercial audio equipment and network devices are likely to continue
- AV products: Sales are projected to decline year-on-year despite $4 Q$ recovery in Europe and the US.
- PA equipment: Commercial audio equipment sales are projected to exceed the previous year in all regions and grow by double digits.
- ICT devices: Strong sales are expected for network equipment and the sales is expected to exceed previous year's result.


Figures in [ ] indicate operating income ratio

## Sales by Major Product Category

## AV Products

## PA Equipment

## ICT Devices


*Includes only sales of products for PA Equipment (excluding engineering and installation services)

## Sales by Region



## Segment Sales and Operating Income

## [Nine Months]

- Electronic device sales declined year-on-year due to a fall in amusement equipment sales and slowdown in sales for China.
- Although factory automation equipment sales slowed as expected from 3Q, over the first three quarters they were up from the same period of the previous year.


## [Full Year]

- Overall sales are expected to be down year-on-year due to a decline in electronic device sales.
(billions of yen)
Operating Income

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## Balance Sheet Summary

|  |  |  |  | (billions of yen) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { As of } \\ & \text { Dec. 31, } \\ & 2017 \end{aligned}$ | As of Dec. 31, 2018 | Change | As of Mar. 31, 2018 | As of Mar. 31, 2019 (projections) | Change |
| Cash and deposits | 138.7 | 109.6 | -29.1 | 122.7 | 112.6 | -10.1 |
| Notes and accounts receivable | 67.0 | 62.9 | -4.1 | 55.3 | 55.4 | +0.1 |
| Inventories | 99.6 | 102.6 | +3.0 | 94.1 | 99.3 | +5.2 |
| Other current assets | 19.0 | 21.9 | +2.9 | 17.4 | 21.9 | +4.5 |
| Fixed assets | 277.3 | 229.9 | -47.4 | 262.8 | 234.9 | -27.9 |
| Total assets | 601.7 | 526.9 | -74.8 | 552.3 | 524.1 | -28.2 |
| Notes and accounts payable | 18.2 | 18.1 | -0.1 | 19.9 | 19.8 | -0.1 |
| Short- and long-term loans | 25.9 | 19.1 | -6.8 | 11.1 | 11.7 | +0.6 |
| Other liabilities | 136.5 | 102.3 | -34.2 | 133.0 | 101.5 | -31.5 |
| Total net assets | 421.1 | 387.4 | -33.7 | 388.3 | 391.1 | +2.8 |
| Total liabilities and net assets | 601.7 | 526.9 | -74.8 | 552.3 | 524.1 | -28.2 |

[^2]
## Capital Expenditure/Depreciation, R\&D Expenses

## Capital Expenditure/Depreciation

| - Others | 15.2 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1.0 |  | 10.5 |  |
| - Audio Equipment | 3.4 |  | 0.6 |  |
|  |  |  | 1.9 |  |
| - Musical Instruments | 10.8 | 8.1 | 7.9 | 8.2 |
|  | FY201 | 1-3Q | FY20 | 1-3Q |

## R\&D Expenses

| 18.3 | 18.6 |
| :---: | :---: |
| 3.3 | 3.2 |
| 8.5 | 8.4 |
| 6.5 | 7.0 |
| FY2018.3 1-3Q | FY2019.3 1-3Q |


| 24.8 | 25.7 |  |
| :---: | :---: | :---: |
| 4.5 | 4.4 |  |
| 11.4 | 11.7 |  |
| 8.9 | 9.5 |  |
| FY2018.3 Full year | FY2019.3 Full year <br> (projections) | 19 |

## Corporate Governance

## Corporate Governance of The Year <br> Grand Prize Winner <br> Corporate Governance of the Year™ 2018

Winners announced on February 1, 2019 and award ceremony held on February 21
Corporate Governance of the Year ${ }^{\text {TM }}$ Prize

| Organizer | Japan Association of Corporate Directors |  |  |
| :---: | :---: | :---: | :---: |
| Purpose | To honor companies that practice sound corporate governance to achieve medium- to long-term growth and to encourage widespread awareness and practice of good corporate governance. |  |  |
| Screening Committee | Chair Atsushi Saito (Chairman of Nippon Professional Baseball Organization and Commissioner of Nippon Professional Baseball, former CEO of the Japan Exchange Group) <br> Members Shigeyuki li (Editorial writer, The Sankei Shimbun) <br> Kunio Ito (Director, Center for CFO Education and Research, Hitotsubashi University and Adjunct Professor, Graduate School of Commerce, Hitotsubashi University) <br> Yo Ota (Partner, Nishimura \& Asahi, New York State attorney) <br> Kazuhiko Toyama (Managing Partner, Industrial Growth Platform, Inc.) <br> Yasunori Nakagami (Representative Director and CEO, Misaki Capital Inc.) |  |  |
| Eligibility | Companies listed on the first section of the Tokyo Stock Exchange (approx. 2,000) |  |  |
| 2018 winners | Grand Prize Winner: Yamaha Corporation <br> Winners: TDK Corporation, Meiji Holdings Co., Ltd. <br> Minister of Economy, Trade and Industry Prize: <br> OMRON Corporation <br> Tokyo Governor Prize: Daiwa House Industry Co., Ltd. | Past Grand Prize Winners | 2017 Kao Corporation <br> 2016 HOYA Corporation <br> 2015 Bridgestone Corporation |



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## Performance in 3Q FY2019.3 (Three Months)

|  |  | FY2018.3 3Q | FY2019.3 3Q |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales |  | 118.9 | 119.3 | +0.4 | $+0.3 \%^{* 2}$ |
| Operating Income <br> (Operating Income Ratio) |  | $\begin{array}{r} 17.5 \\ (14.8 \%) \end{array}$ | $\begin{array}{r} 19.6 \\ (16.4 \%) \end{array}$ | +2.0 | +11.6\% |
| Ordinary Income |  | 16.9 | 19.1 | +2.2 | +13.1\% |
| Net Income ${ }^{* 1}$ |  | 29.9 | 14.8 | -15.1 | -50.4\% |
| Exchange Rate (yen) |  |  |  | ${ }^{* 2}+2.2 \%$ <br> (Excluding the impact of exchange rate) |  |
| Net Sales (Average rate during the period) | us\$ | 113 | 113 |  |  |
|  | EUR | 133 | 129 |  |  |
| Operating Income (Settlement rate) | US\$ | 113 | 113 |  |  |
|  | EUR | 130 | 132 |  |  |

## Performance by Business Segment in 3Q FY2019.3 (Three Months)

|  |  | FY2018.3 3Q | FY2019.3 3Q | Change | Exchange rate impact |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Musical Instruments | Net Sales | 74.6 | 76.0 | +1.4 | -1.7 |
|  | Operating Income | 11.5 | 14.2 | +2.7 | 0 |
|  | Operating Income Ratio | 15.4\% | 18.6\% | +3.2P |  |
| Audio Equipment | Net Sales | 34.7 | 34.5 | -0.3 | -0.7 |
|  | Operating Income | 4.9 | 4.6 | -0.3 | -0.1 |
|  | Operating Income Ratio | 14.1\% | 13.3\% | -0.8P |  |
| IMC Business and Others | Net Sales | 9.6 | 8.8 | -0.8 | 0 |
|  | Operating Income | 1.2 | 0.8 | -0.3 | 0 |
|  | Operating Income Ratio | 12.1\% | 9.4\% | -2.7P |  |

[^3]
## 3Q Non-Operating Income/Loss, Extraordinary Income/Loss (Nine Months)



# Full Year Non-Operating Income/Loss, Extraordinary Income/Loss 

(billions of yen)

|  |  | FY2018.3 Full year | FY2019.3 Full year (projections) |
| :---: | :---: | :---: | :---: |
| Non-Operating Income/Loss | Net financial income | 4.3 | 4.1 |
|  | Others | -3.9 | -4.1 |
|  | Total | 0.4 | 0 |
| Extraordinary Income/Loss | Income from (loss on) disposal of fixed assets | Gain on sales of Yamaha <br> Motor Co., tto. shares <br> $+¥ 25.8$ -0.2 | 0 |
|  | Others | 25.5 | 0 |
|  | Total | 25.2 | 0 |
| Income Taxes and Other Expenses | Income taxes -current | 21.4 | 12.3 |
|  | Income taxes -deferred | -1.3 | 2.6 |
|  | Net income attributable to non-controlling interests | 0 | 0.1 |
|  | Total | 20.1 | 15.0 |

In this report, the figures forecast for the Company's future performance have been calculated on the basis of information currently available to Yamaha and the Yamaha Group. Forecasts are, therefore, subject to risks and uncertainties.

Accordingly, actual performance may differ greatly from our projections depending on changes in the economic conditions surrounding our business, demand trends, and the value of key currencies, such as the U.S. dollar and the euro.


[^0]:    *1 Net income is presented as net income attributable to owners of parent on the consolidated financial statements.

[^1]:    *1 Net income is presented as net income attributable to owners of parent on the consolidated financial statements.

[^2]:    * Previous year's figures have been adjusted to reflect revision of Accounting Standards for Tax Effect Accounting
    ** Contingent liabilities were eliminated from the notes to the balance sheets due to the decrease in its materiality after the filing and progress of formal objection with the Indonesian tax authorities.

[^3]:    * Industrial Machinery and Components

