## Analyst and Investor Briefing on 1Q FY2019.3

(Fiscal year ending March 31, 2019)


August 2, 2018
Yamaha Corporation

## FY2019.3 1Q Highlights

## Overview

## FY201 9.3 1Q Achievements

- Sales and income both increased year-on-year. Performance was on target to meet fullyear projections.
- Sales were robust in the musical instruments and others segments (up 3.8\%).
- Operating income amounted to $¥ 13.3$ billion (up $14.6 \%$ ), and the operating income ratio reached $12.6 \%$ (up 1.2 percentage points).
*Note: figures in brackets are year-on-year comparisons.


## FY2019.3 Full Year Outlook

- Full year projections remain unchanged from those announced on May, 2018. (Net sales $¥ 442.0$ billion, operating income $¥ 55.0$ billion, and operating income ratio $12.4 \%$ )
- Exchange rate assumptions for 2Q and beyond also remain unchanged, at US\$1 = $¥ 105$ and EUR1 $=¥ 125$.



## 1. Performance Summary

## FY2019.3 1Q Summary



## Operating Income Analysis

Versus previous year


## Performance by Business Segment

(billions of yen)

|  |  | $\begin{gathered} \text { FY2018.3 } \\ \text { 1Q } \end{gathered}$ | $\begin{gathered} \text { FY2019.3 } \\ 1 Q \end{gathered}$ | Change | Exchange rate impact |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Musical Instruments | Net Sales | 65.6 | 69.1 | +3.5 | +0.9 |
|  | Operating Income | 8.3 | 10.2 | +1.9 | +0.8 |
|  | Operating Income Ratio | 12.6\% | 14.8\% | +2.2p |  |


| Audio Equipment | Net Sales <br> Operating <br> Income | $\begin{array}{r} 26.5 \\ 1.9 \end{array}$ | $\begin{array}{r} 26.2 \\ 1.6 \end{array}$ | $\begin{aligned} & -0.3 \\ & -0.4 \end{aligned}$ | $\begin{aligned} & +0.3 \\ & +0.4 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operating Income Ratio | 7.3\% | 6.0\% | $-1.3 p$ |  |
| Others | Net Sales | 9.2 | 9.9 | +0.7 | -0.1 |
|  | Operating Income | 1.4 | 1.5 | +0.1 | 0 |
|  | Operating Income Ratio | 15.2\% | 15.2\% | Op |  |

[^0]FY2019.3 1Q
FY2019.3 Full Year Outlook
FY2019.3 Outlook


[^1]FY2019.3 1Q Performance

FY2019.3 Full Year Outlook

## Outlook by Business Segment

|  |  | FY2018.3 Full Year | $\begin{aligned} & \text { FY2019.3 } \\ & \text { Full Year } \\ & \text { (projections) } \end{aligned}$ | Change |
| :---: | :---: | :---: | :---: | :---: |
| Musical Instruments | Net Sales | 274.5 | 277.5 | +3.0 |
|  | Operating Income | 34.6 | 39.5 | +4.9 |
|  | Operating Income Ratio | 12.6\% | 14.2\% | +1.6p |


|  | Net Sales | 121.8 | 125.5 | $+\mathbf{+ 3 . 7}$ |
| :--- | :--- | ---: | ---: | ---: |
| Audio |  |  |  |  |
| Equipment | Operating <br> Income | 10.7 | 12.0 | +1.3 |
| Operating <br> Income Ratio | $8.8 \%$ | $9.6 \%$ | $+0.8 p$ |  |


| Others | Net Sales <br> Operating <br> Income | $\mathbf{3 6 . 7}$ | $\mathbf{3 9 . 0}$ | $\mathbf{+ 2 . 3}$ |
| :--- | :--- | ---: | ---: | ---: |
| Operating <br> Income Ratio | $\mathbf{3 . 5}$ | $\mathbf{3 . 5}$ | $\mathbf{0}$ |  |



## 2. Segment Overview

Others

## Segment Sales and Operating Income


[1Q overview] Sales and income up YoY in all categories

- Sales grew double-digit in guitar and portable keyboard categories, and new products drove brisk sales of digital pianos.
- Sales were strong in North America by ongoing recovery, double-digit growth maintained in China, and robust results continued in emerging markets.


## [Full year projection]

## Growth projected to outpace previous year in all categories

- Guitars, pianos, and digital musical instruments are expected to continue showing strong growth.
- Double-digit growth is anticipated in China, and sales are likely to remain robust in emerging markets.

Operating Income


Others
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## Sales by Major Product Category

*Full year projections remain unchanged from the previous announcement (on May, 2018)

## Pianos

> Digital Musical Instruments

## Winds

Strings/ Percussion
(billions of yen)


## Sales by Region

(billions of yen)

|  | 77.0 | $\begin{aligned} & \text { (98\%) } \\ & 75.6 \end{aligned}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4Q | 19.5 |  |  |  |  |  |  |  |  |  |
|  |  |  | 54.2 | $\begin{array}{r} (103 \%) \\ 52.9 \end{array}$ | 52.1 | $\begin{gathered} (103 \%) \\ 51.5 \end{gathered}$ |  | (110\%) | 50.1 | $\begin{gathered} (106 \%) \\ 52.4 \end{gathered}$ |
| 3Q | 18.5 |  | 14.2 |  | 11.0 |  |  | 45.1 |  |  |
|  |  |  |  |  | 11.0 |  | 41.0 |  | 12.3 |  |
|  |  |  |  |  |  |  | 8.7 |  |  |  |
| 2Q | 17.5 |  | 14.2 |  | 17.3 |  |  |  | 13.6 |  |
|  |  |  |  |  |  |  | 11.0 |  |  |  |
|  |  |  | 13.8 |  | 12.5 |  | 112 |  | 13.5 |  |
|  | 21.5 | 20.7 | 12.0 | $\begin{gathered} (112 \%) \\ 13.3 \end{gathered}$ | 11.4 | $\begin{array}{r} (97 \%) \\ 11.8 \end{array}$ | 10.0 | $\begin{gathered} (115 \%) \\ 12.2 \end{gathered}$ | 10.7 | $\begin{gathered} \hline \hline 106 \%) \\ 11.1 \end{gathered}$ |
|  | FY2018.3 | FY2019.3 | FY2018.3 | FY2019.3 | FY2018.3 | FY2019.3 | FY2018.3 | FY2019.3 | FY2018.3 | FY2019.3 |
|  | Jap |  |  | rth <br> erica |  | pe |  | ina |  | ther gions |
| *Software products and music schools included |  |  |  |  | Red figures show actual YoY changes discounting impact of exchange rates |  |  |  |  |  |

## Segment Sales and Operating Income

[1Q overview] PA sales grew but overall segment sales declined YoY

- Brisk sales in commercial audio equipment and music production drove strong results in PA segment.
- AV product sales declined YoY due to changes in demand for key AV receivers, the impact of a transitional period between old/new products, and the loss of orders from major mass channel customers in the US. - ICT device sales decreased YoY, due to a reduction in OEM in China and network-related product sales extended to next fiscal year.


## [Full year projections] Growth expected to outstrip the previous year

- Double-digit growth is anticipated in PA sales, driven by the impact of new products, the North American PA market, and an increase in audio engineering and installations.
- MusicCast sales are expected to expand in Europe, and growth is forecast in China and emerging markets for AV category.
- Routers and LAN products sales in the ICT device category are projected to rise.



## Sales by Major Product Category



## PA Equipment

$(110 \%)$
51.4

*Includes only hardware products for PA (excluding engineering and installation services)

## Sales by Region



Red figures show actual YoY changes discounting impact of exchange rates
Blue figures show actual YoY changes excluding the sales of OEM products

## Segment Sales and Operating Income

Net Sales


## [1Q overview]

- Brisk sales in factory automation equipment were driven by strong order since the previous year. Robust sales continued in automobile interior wood components due to expansion of customers.


## [Full year projections]

- Electronic devices is expected to see double-digit growth spurred by on-board communication module sales.


## Operating Income




## 3. Other Financial Figures

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## Balance Sheet Summary

*Full year projections remain unchanged from the previous announcement (on May, 2018)

|  | $\begin{gathered} \text { As of } \\ \text { June 30, } \\ 2017 \end{gathered}$ | $\begin{gathered} \text { As of } \\ \text { June 30, } \\ 2018 \end{gathered}$ | Change | $\begin{aligned} & \text { As of Mar. } \\ & 31,2018 \end{aligned}$ | As of March 31, 2019 (projections) | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash and deposits | 102.7 | 112.5 | +9.8 | 122.7 | 119.9 | -2.8 |
| Notes and accounts receivable | 51.0 | 53.6 | +2.6 | 55.3 | 58.5 | +3.2 |
| Inventories | 100.1 | 99.3 | -0.8 | 94.1 | 91.0 | -3.1 |
| Other current assets | 15.0 | 15.7 | +0.7 | 17.4 | 18.3 | +0.9 |
| Fixed assets | 263.9 | 250.8 | -13.1 | 262.8 | 275.7 | +12.9 |
| Total assets | 532.7 | 531.9 | -0.8 | 552.3 | 563.4 | +11.1 |
| Notes and accounts payable | 18.9 | 20.7 | +1.8 | 19.9 | 20.4 | +0.5 |
| Short- and long-term loans | 18.0 | 15.4 | -2.6 | 11.1 | 9.9 | -1.2 |
| Other liabilities | 114.3 | 110.8 | -3.5 | 133.0 | 116.8 | -16.2 |
| Total net assets | 381.5 | 385.0 | +3.5 | 388.3 | 416.3 | +28.0 |
| Total liabilities and net assets | 532.7 | 531.9 | -0.8 | 552.3 | 563.4 | +11.1 |

## Capital Expenditure/Depreciation, R\&D Expenses

## Capital Expenditure/ Depreciation

(billions of yen)

| - Others | 3.5 |  |  |  | 24.6 |  | 25.4 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 3.8 |  | 1.8 |  | 1.9 |  |
| - Audio Equipment |  |  | 4.2 |  | 4.0 |  |
|  | 0.3 |  |  |  | 0.2 |  | 18.6 |  | 19.5 |  |
|  | 1.0 |  | 1.0 |  | 10.8 | 11.6 |  |  |
| Musical Instruments | 2.2 | 2.7 | 2.6 | 2.7 |  |  |  |  |
| FY2018.3 1Q |  |  | FY2019.3 1Q |  | FY2018.3 |  | $\begin{aligned} & \text { FY2019.3 } \\ & \text { (projections) } \end{aligned}$ |  |  |

## R\&D Expenses



| 24.8 |  | 27.1 |
| :---: | :---: | :---: |
| 4.5 |  | 4.5 |
| 11.4 |  | 12.9 |
| FY2018.3 |  | 9.6 |
|  |  | FY2019.3 <br> (projections) |



## Appendix

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## 1Q Non-Operating Income/Loss, Extraordinary Income/Loss

|  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |

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

*Full year projections remain unchanged from the previous announcement (on May, 2018)


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]:    Impact on operating income resulting from revision in cost burden of new business development expenses : +200 million yen for Musical Instruments; -200 million yen for Audio Equipment 5

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

