## Analyst and Investor Briefing on the Third Quarter of the Fiscal Year Ending March 31, 2009 (FY2009.3)

February 4, 2009
YAMAHA CORPORATION

## Overview of Performance in the Third Quarter of FY2009.3

## 3Q External Environment

$\square$ Business confidence deteriorated further in the October-December period.
$\square$ The value of the yen rose sharply.

## 3Q (Oct-Dec) Results

■As performance rapidly deteriorated, a Management Reform Committee was launched to lead crisis response.
■Third quarter sales and income declined sharply year-on-year. Sales were lower than previous projections (made on October 31), but income was higher.
■Net sales were $5.5 \%$ ( $¥ 6.9$ billion) lower than previous projections. Discounting the impact of exchange rates ( $-¥ 0.2$ billion), actual sales were $5.3 \%$ ( $¥ 6.7$ billion) below previous projections. Excluding the impact of exchange rates ( $-¥ 14.6$ billion), actual sales fell by $9.9 \%$ ( $¥ 14.7$ billion) year-on-year. Sales declined in all segments except lifestyle-related products.
■Although operating income was lower than in the third quarter of the previous year, it was ¥2.2 billion higher than previous projections due to the effects of cost reductions and favorable exchange rates.

## Results for the First Three Quarters (Apr-Dec)

■Sales and income both declined compared to the same period of the previous year.
■Excluding the impact of business handover ( $-¥ 14.3$ billion) and exchange rates ( $-¥ 23.7$ billion), actual sales fell 5.2\% ( $¥ 21.5$ billion) year-on-year.
■Operating income fell $37.4 \%$ ( $¥ 13.3$ billion) year-on-year, due to factors including reduced sales and unfavorable exchange rates ( $¥ 1.9$ billion).

## Performance in the Third Quarter of FY2009.3

$>$ Net sales were lower than previous projections, but operating income
was higher. Sales and income both declined year-on-year.
(Billions of yen)

|  | FY2008.3 <br> (3Q) <br> actual | FY2009.3 <br> (3Q) <br> actual | Change from <br> same period of <br> previous year | Previous <br> projections <br> (Oct. 31, 2008) | Change from <br> projections |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net sales | 148.2 | 118.9 | $-19.8 \%$ | 125.8 | $-5.5 \%$ |
| Operating income <br> (Operating income ratio) | 14.2 | 8.9 <br> $(7.5 \%)$ | $-37.4 \%$ | 6.7 | $+32.8 \%$ |
| Ordinary income <br> (Ordinary income ratio) | 13.7 | 7.7 <br> $(6.5 \%)$ | $-43.8 \%$ | 5.7 | $+35.3 \%$ |
| Net income <br> (Net income ratio) | 11.4 | 5.0 <br> $(4.2 \%)$ | $-56.4 \%$ | 2.6 | $+90.7 \%$ |

## Currency exchange rates (yen)

|  | US\$ | 113 | 96 | 95 |
| :---: | :---: | :---: | :---: | :---: |
| Net sales | EUR | 164 | 127 | 120 |
| Operating income | US\$ | 114 | 100 | 95 |
|  | EUR | 159 | 163 | 162 |

## Performance by Business Segment in the Third Quarter of FY2009.3



Figures in parentheses represent changes from the previous period or from previous projections

Impact of exchange rates
Year-on-year: - $¥ 14.6$ billion (musical instruments $-¥ 11.5$ billion, AVIIT - $¥ 3.1$ billion)
Versus previous projections: - $¥ 0.2$ billion (musical instruments $-¥ 0.3$ billion, AVIIT $+¥ 0.1$ billion)

## Operating Income

(Billions of yen)


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## Business Environment in the Fourth Quarter of FY2009.3 and Full Year Performance Forecast

Business Environment in the Fourth Quarter
■Further deterioration in the macro economy
-The economic slowdown that originated in the U.S. is gradually spreading to Europe and emerging markets
-Further decline in business-to-business sales
(automotive components, mobile phone chips, pachinko machine chips, etc.)
$\square$ Further rise of the yen

## Fourth Quarter Overview and Priority Policies

■Downward revision of operating income in the musical instrument segment, due to declining sales and the impact of reduced production, especially of pianos.
■Previous projections for business-to-business sales have been revised sharply downward, due to falling orders in the semiconductor and parts businesses.
■Ongoing implementation of measures to improve profitability

- Review and reduction of expenses, cost-cutting
-Boosting of profitability through price increases, especially for musical instruments
-Review of capital expenditure and R\&D expenses
-Thorough inventory control through reduced production


## Full Year Performance Forecast

■Further downward revision of previous projections made in the second quarter.
■Tax burden will increase due to the impact of tax effect accounting, and full-year net loss is projected to be $¥ 2.0$ billion.

## Forecast for Business Performance in the Fourth Quarter of FY2009.3

$>$ Fourth quarter sales and income are expected to be much lower than previous projections.

|  | FY2008.3 <br> (4Q) <br> actual | FY2009.3 <br> (4Q) <br> projections | Change from <br> FY2008.3 | Previous <br> projections <br> (Oct. 31, 2008) | Change from <br> previous <br> projections |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net sales | 119.9 | 95.6 | $-20.2 \%$ | 111.7 | $-14.4 \%$ |
| Operating income | -2.7 | -10.7 | - | -5.5 | - |
| Ordinary income | -2.7 | -11.5 | - | -6.0 | - |
| Net income | -2.6 | -11.3 | - | -5.5 | - |

## Currency exchange rates (yen)

|  | US\$ | 105 | 95 | 95 |
| :---: | :---: | :---: | :---: | :---: |
| Net sales | EUR | 158 | 120 | 120 |
| Operating income | US\$ | 108 | 95 | 95 |
|  | EUR | 159 | 129 | 132 |

## Forecast for Performance by Business Segment in the Fourth Quarter of FY2009.3

Net Sales

## Operating Income

(Billions of yen)


## Forecast for Performance in FY2009.3 (Full Year)

>Estimated 4Q exchange rates: US\$=¥95 EUR=¥120
PRevised full year projections for sales and income are lower than previous projections. A year-end loss is predicted.


## Currency exchange rates (yen)

|  |  |  | $\begin{array}{c}1 \text { Q-3Q } \\ \text { actual }\end{array}$ | $\begin{array}{c}4 \mathrm{Q} \\ \text { projections }\end{array}$ | $\begin{array}{c}\text { FY2009.3 } \\ \text { (new } \\ \text { projections) }\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | \(\left.\begin{array}{c}FY2009.3 <br>

(previous <br>
projections)\end{array}\right)\)

## FY2009.3 Full Year Forecast for Performance by Business Segment



Note: FY2008.3 figures for electronic devices include electronic metal products business, which was transferred to DOWA during FY2008.3

## Musical Instruments

## 3Q Overview

-Sales and income were lower than last year's $3 Q$ figures. Sales were lower than previous projections, but income was higher.
-Discounting the impact of exchange rates, actual sales were down 4.1\% (¥3.8 billion) on the same period of the previous year (including $¥ 1.5$ billion of sales by newly-consolidated subsidiaries). Actual sales were 4.2\% below previous projections, due to the recession in North America.

- Actual sales in the North American market decreased sharply by 26\% year-onyear, chiefly due to lower piano sales. Sales in Europe increased 6\% year-onyear (including $¥ 0.4$ billion of sales by newly-consolidated subsidiaries).
-Sales continued to rise in China and other emerging markets, but the rate of increase has slowed.
- Professional audio equipment sales rose year-on-year. However, piano sales continued to struggle, especially in North America and Japan.
- Although operating income declined year-on-year, it was higher than previous projections, due to reduced expenditure and favorable exchange rates.
-Discounting the impact of exchange rates, actual inventories at the end of the third quarter were higher than the same period of the previous year and previous projections, due to sales targets not being met.

-Full year sales and operating income are expected to be lower than previous projections.
-Discounting the impact of exchange rates and including $¥ 5.1$ billion of sales by newly-consolidated subsidiaries, actual sales are projected to decrease $1.4 \%$ ( $¥ 4.9$ billion) year-on-year.
- Improve profitability by cutting costs, reducing expenses and increasing prices.
- Adjust inventory levels, especially for pianos.
- Develop new products in a timely manner.


## Musical Instruments: Sales by Region




## Yamaha Musical Instruments: Sales by Region

|  | Musical Instrument Sales by Region |
| :---: | :--- |
| Japan | Sales of large keyboard instruments, especially pianos, suffered a <br> significant downturn. While the launch of new digital pianos will recoup <br> some lost ground over the full year, this will not make up for depressed <br> sales of other products. |
| North <br> America | Large-ticket products such as pianos continue to struggle in the face of <br> the housing slump and financial uncertainty, and sales deteriorated <br> further from October onwards. While guitar sales remain generally <br> robust, portable keyboard and synthesizer sales are slow. |
| Europe | Sales growth in Eastern Europe has slowed since the financial crisis, <br> but increased sales of keyboard products marketed for the year-end <br> sales period in October to December made up for the decline in first half <br> sales, and results for Europe as a whole recovered to match the <br> previous year's levels. Acoustic and digital piano sales are in line with <br> the previous year's results, but wind instruments and synthesizers are <br> struggling. |
| China | While domestic demand growth slowed due to the impact of the global <br> financial crisis, double digit growth in musical instrument sales <br> continued. Acoustic and digital pianos as well as guitars showed strong <br> growth, but portable keyboards struggled. Professional audio <br> equipment failed to meet expectations due to a drop in demand. |
| Other | While platforms for growth are being maintained in Asia and Latin <br> regions <br> America, the global economic slowdown is putting the brakes on growth. <br> Prices are being revised to counter the effects of unfavorable exchange <br> rates in Korea and Australia. |

## Yamaha Musical Instrument Sales by Region



## Musical Instruments: Sales by Product Category

Billions of yen)
Figures in parentheses show actual year-on-year change, discounting the impact of exchange rates


Electone ${ }^{\text {TM }}$

| 6.3 | 5.8 | (-6\%) |
| :---: | :---: | :---: |
| 1.3 | 1.1 | ) |
| 5.0 | 4.7 | (-5\%) |
| Y2008 | $\begin{aligned} & \text { FY2009 } \\ & \text { orojecti } \end{aligned}$ |  |


| 43.3 |  | (-5\%) |
| :---: | :---: | :---: |
| 9.6 | 37.1 |  |
|  | 7.6 | (-9\%) |
| 33.7 | 29.5 | (-4\%) |
| FY2008.3 | Y2009 rojectio |  |

## Musical Instruments: Sales by Product Category

|  | Musical Instrument Sales by Product Category |
| :--- | :--- |
| Pianos | Demand declined sharply in the U.S. due to the housing downturn and in <br> Japan due to sluggish consumption. Sales in Europe remain robust and the <br> Chinese market continues to grow, but the rate of growth is slowing. |
| Digital musical <br> instruments | Solid performance in Europe and the Asia Pacific region made up for a <br> downturn in sales of digital pianos, portable keyboards and synthesizers in <br> North America and Japan, and overall sales remained level with the same <br> period of the previous year. However, business environment in Europe are <br> gradually deteriorating. |
| Wind <br> instruments | In North America, sales of low-priced products are slow. While sales are <br> stagnating in Europe and Japan, those in China and the rest of Asia are <br> growing year-on-year. Overall, low-priced products are sluggish. |
| Guitars/drums | Sales are robust in all regions. Acoustic guitar sales are growing in Europe, <br> North America and Asia. Electronic drum sales are showing strong growth in <br> North America. |
| Professional <br> audio <br> equipment | Orders are dropping both in numbers and size amid the economic slowdown, <br> and this is also affecting sales of key digital mixer products. Although sales <br> of output products such as amplifiers and speakers are increasing, overall <br> sales are declining. Portable PA systems and other long-selling products <br> aimed at the musical instrument market are robust. |

## 3Q Overview

-Sales and income declined year-on-year. Sales were lower than previous projections, but income was higher. -Discounting the impact of exchange rates, actual sales decreased $14.0 \%$ ( $¥ 3.2$ billion) year-on-year.

- Actual sales in North America and Europe fell by double-digit figures compared to the same period of the previous year.
- Operating income was down year-on-year due to reduced sales. However, income was slightly higher than previous projections, due to factors including reduced expenses.
-Discounting the impact of exchange rates, actual inventory at the end of the third quarter increased slightly from the same period of the previous year.


## Full Year Overview and 4Q Priorities

-Further downward revision of full year sales projections. The projected operating loss remains unchanged, at $¥ 0.5$ billion.
-Discounting the impact of exchange rates, actual sales are projected to decline $8.5 \%$ ( $¥ 6.0$ billion) year-on-year.

- Strengthen and expand front surround systems.
-Conduct smooth market launch of new mainstream consumer products and desktop audio products such as iPod dock speakers.
-Continue to raise awareness of conferencing systems and develop sales channels.

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## Electronic Devices

## 3Q Overview

- Sales and income decreased year-on-year, and sales were lower than previous projections.
- Demand for LSI sound chips for mobile phones contracted further, due to falling mobile phone sales in Japan. A sluggish market also led to lower demand for pachinko-related products.
- Inventories at the end of the third quarter were at higher level, due to sales targets not being met.


## Full Year Overview and 4Q Priorities

- Further downward revision of full year sales and operating income projections - key factors behind this are falling demand for LSI sound chips for mobile phones and LSI sound chips for pachinko-related products.
-Control inventory through production adjustments.
-Expand digital amplifier LSI sales.
(Billions of yen)
(Billions of yen)


## Lifestyle-Related Products

## 3Q Overview

- Sales and income increased year-on-year, due to a rise in new housing starts and a rush in demand resulting from tax breaks on housing loans. Sales were also higher than previous projections.
- In remodeling business, which was expected to perform well, 1-3Q (Apr-Dec) sales ratio remained at 22\%, broadly in line with figures for the same period of the previous year.
- Third quarter (Oct-Dec) system kitchen sales rose year-on-year and exceeded previous projections. However, system bathroom sales were lower than the same period of the previous year and previous projections.


## Full Year Overview and 4Q Priorities

- Full year projections for sales and operating income remain unchanged.
- Continue to reinforce remodeling business through development of sales channels and enhancement of showrooms.
-Expand system kitchen sales by promoting appeal of artificial marble products, a Yamaha strength.
-Further cut production costs by reducing expenses, seeking lower materials prices, and streamlining manufacturing processes.
(Billions of yen)



## 3Q Overview

-Sales and income were lower than last year's 3Q figures and previous projections.
-Due to drastically decreased production by finished product manufacturers, sales of automobile interior wood components and magnesium molded parts declined sharply year-on-year. Sales of these products were also lower than previous projections.

- Although sales of golf products exceeded previous projections, they are tapering off as business confidence declines.



## Inventories

>Inventories at the end of December were at the same level as the previous year, but discounting the impact of exchange rates actual inventories rose by $¥ 15.6$ billion mainly in musical instruments and semiconductors. Discounting the impact of exchange rates, actual inventories were $¥ 6.3$ billion higher than previous projections.
$>$ Actual inventories at March 31, 2009 are projected to be $¥ 8.9$ billion higher than at the previous fiscal year-end.
(Billions of yen)


## Capital Expenditure/Depreciation/R\&D Expenses *)YAMAHA

Capital Expenditure (Depreciation)
(Billions of yen)


## Balance Sheet Summary Forecast

|  | As of end of 3Q |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { As of Dec. } \\ & 31,2007 \end{aligned}$ | $\begin{array}{\|c} \hline \text { As of Dec. 31, } \\ 2008 \end{array}$ | Change |
| Cash and deposits | 101.9 | 43.8 | -58.1 |
| Notes and accounts receivable | 85.1 | 66.0 | -19.1 |
| Inventories | 84.2 | 83.9 | -0.3 |
| Other current assets | 30.4 | 30.9 | 0.5 |
| Fixed assets | 304.2 | 223.5 | -80.7 |
| Total assets | 605.8 | 448.1 | -157.7 |
| Notes and accounts payable | 38.3 | 30.9 | -7.4 |
| Short- and long-term loans | 30.5 | 27.9 | -2.6 |
| Resort membership deposits | 17.6 | 16.9 | -0.7 |
| Other liabilities | 138.9 | 92.4 | -46.5 |
| Total net assets | 380.5 | 280.0 | -100.5 |
| Total liabilities and net assets | 605.8 | 448.1 | -157.7 |


| Full year |  |  |
| ---: | ---: | ---: |
| As of Mar. <br> 31,2008 | As of Mar. 31, <br> 2009 | Change |
| 104.0 | 36.7 | -67.3 |
| 65.1 | 59.5 | -5.6 |
| 76.3 | 77.7 | 1.4 |
| 30.3 | 29.9 | -0.4 |
| 264.6 | 226.7 | -37.9 |
| 540.3 | 430.5 | -109.8 |
| 35.0 | 26.7 | -8.3 |
| 21.0 | 21.3 | 0.3 |
| 17.0 | 16.9 | -0.1 |
| 124.3 | 98.7 | -25.6 |
| 343.0 | 266.9 | -76.1 |
| 540.3 | 430.5 | -109.8 |

## Appendix

## Third Quarter Non-Operating Income/Loss \& Extraordinary Income/Loss

| FY2008.3 (3Q) actual |  | FY2009.3 (3Q) actual | $\begin{gathered} \text { FY2009.3 (3Q) } \\ \text { (previous projections) } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Non-operating incomelloss |  |  |  | (Billio |
| Net financial income | 0 | 0.1 | 0 |  |
| Other | -0.5 | -1.3 | -1.0 |  |
| Total | -0.5 | -1.2 | -1.0 |  |
| Extraordinary income/loss $\quad \begin{aligned} & \text { Gain on sales of investment } \\ & \text { securities } 2.6\end{aligned}$ |  |  |  |  |
| Income from (loss on) disposal of fixed assets Other |  | -0.1 | -0.1 |  |
|  |  | -0.2 | 0 |  |
| Total | + 2.3 | -0.3 | -0.1 |  |
| Income taxes and other expenses |  |  |  |  |
| Income taxes - current | -10.7 | -0.1 | -0.1 |  |
| Income taxes - deferred Minority interests in income | 15.1 | 2.4 | 3.0 |  |
|  | e 0.2 | 0.1 | 0.1 |  |
| Total | 4.6 | 2.4 | 3.0 |  |

## Full-Year Non-Operating Income/Loss \& Extraordinary Income/Loss



| Income taxes and other expenses |  |  |  |
| :--- | ---: | ---: | ---: |
|  |  |  |  |
| Income taxes - current | 17.5 | 3.3 | 4.4 |
| Income taxes - deferred | 4.7 | 7.1 | 6.3 |
| Minority interests in income | 0.7 | 0.1 | 0.3 |
| Total | 22.9 | 10.5 | 11.0 |

## Yamaha Musical Instrument and Professional Audio Equipment Sales in the Japanese Market

(Billions of yen)

$\square$

## Full Year

## Yamaha Musical Instrument and Professional Audio Equipment Sales in the U.S. Market

(Millions of US\$)


## Yamaha Musical Instrument and Professional Audio Equipment Sales in the German Market

(Millions of euro)

1-3Q

## Full Year

## Yamaha Musical Instrument and Professional Audio Equipment Sales in the Chinese Market

(Millions of yuan)


Musical Instruments:
Sales and Income by Quarter


## AVIIT: Sales and Income by Quarter

Net Sales: $¥ 72.8$ billion Operating Income: $¥ 2.1$ billion

Net Sales: $¥ 70.8$ billion
Operating Income: $¥ 1.8$ billion

Net Sales: $¥ 58.0$ billion
Operating Income: - $¥ 0.5$ billion


Electronic Devices:
Sales and Income by Quarter

Net Sales: $¥ 54.8$ billion
Operating Income: $¥ 3.1$ billion

Net Sales: $¥ 45.0$ billion
Operating Income: $¥ 1.9$ billion

Net Sales: $¥ 22.5$ billion
Operating Income: $-¥ 3.0$ billion


## Lifestyle-Related Products: Sales and Income by Quarter

Net Sales: $¥ 46.6$ billion
Operating Income: $¥ 1.2$ billion

| Net Sales: $¥ 45.5$ billion |
| :--- |
| Operating Income: $¥ 0.6$ billion |

Net Sales: $¥ 44.5$ billion
Operating Income: $¥ 0$ billion

## Others: <br> Sales and Income by Quarter

Net Sales: ¥50.2 billion
Operating Income: $-¥ 0.7$ billion

Net Sales: $¥ 47.4$ billion
Operating Income: $¥ 0.6$ billion

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Net Sales: ¥31.5 billion
Operating Income: - }¥2.5\mathrm{ billion
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(Billions of yen)


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 predictions 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 of exchange rates
    Year-on-year: - $¥ 1.1$ billion (musical instruments $-¥ 2.1$ billion, AVIIT $+¥ 1.0$ billion)
    Versus previous projections: $+¥ 0.6$ billion (musical instruments $\mathbf{+} ¥ 0.7$ billion, AVIIT $-¥ 0.1$ billion)

