# Presentation of Interim Financial Statements for Fiscal 2002

November 19, 2001

YAMAHA CORPORATION

## Financial Summary for the Interim Period Ended September 30, 2001

- Net sales and operating income decreased compared with previous interim term.
- Consolidated net sales edged down (1.0%) from the previous interim term. Net sales contracted 4.7% when gains of foreign currency exchange (\foreign 9.4 billion) are excluded.
- Inventories continued to increase, growing \( \frac{4}{5}.8 \) billion compared with the beginning of the term and \( \frac{4}{12}.3 \) billion compared with the previous interim term.
- Free cash flow:  $\frac{1}{2}(8.6)$  billion.

#### **Performance Outline**

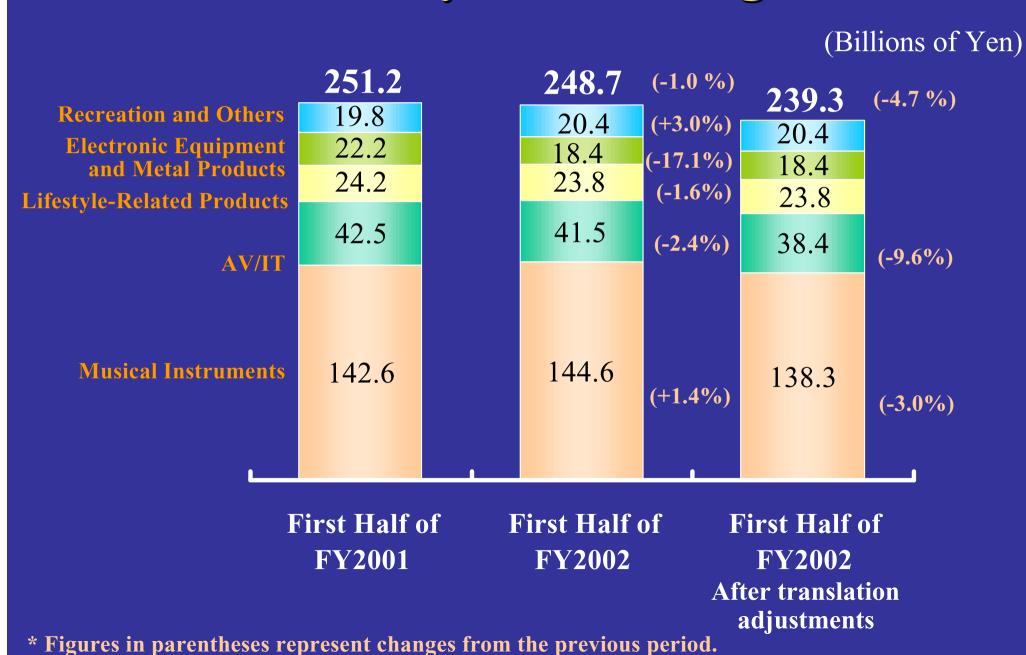
	First Half of FY2001	First Half of FY2002	Increase/ (Decrease)
Net Sales	251.2	248.7	(2.5)
Operating Income Operating Income Ratio (%)	12.5 5.0%	<b>7.7</b> 3.1%	(4.8)
Recurring Profit Recurring Profit Ratio (%)	13.9 5.6%	<b>7.5</b> 3.0%	(6.4)
Net Income  Net Income Ratio (%)	10.0 4.0%	<b>7.2</b> 2.9%	(2.8)
EPS (Yen)	48.6	35.0	
ROE (%)	4.9	3.7	
Dividends per Share (Yen)	3.00	4.00	

Initial Projection (announced on Oct. 10, 2001)
250.0
9.0
7.5
6.5
31.5
4.00

## **Currency Exchange Rate**

		First Half of FY2001	First Half of FY2002	Impact
Net Sales	US\$	¥107	¥122	+ ¥5.5 billion
	EUR	₹99	¥108	+ ¥2.2 billion
	Others			+¥1.7 billion
	Total			+ ¥9.4 billion
Profit	US\$	<b>¥106</b>	<b>₹122</b>	+ ¥1.4 billion
	EUR	<b>¥102</b>	<b>¥106</b>	+ <b>₹0.9</b> billion
	Others			+ <b>₹0.3</b> billion
	Total			+ <b>¥2.6</b> billion

#### Net Sales by Business Segment

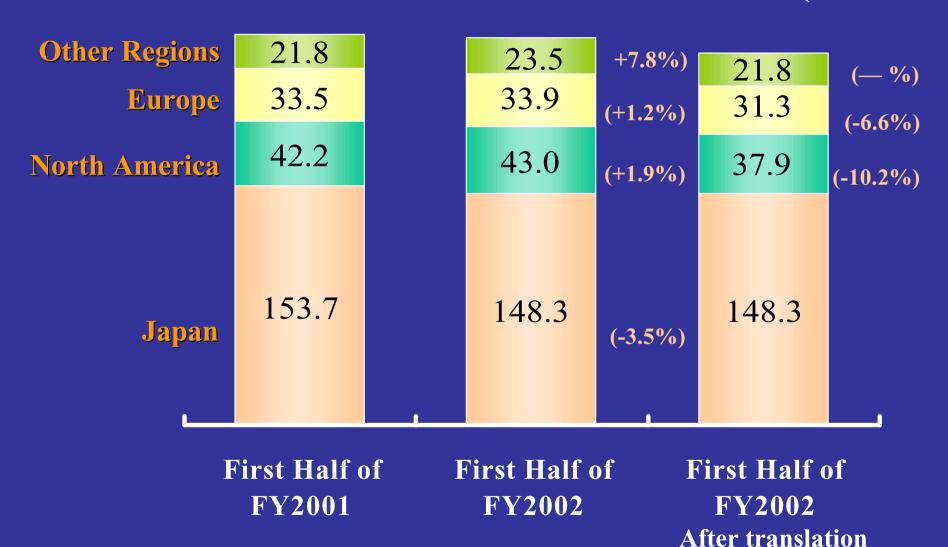


<sup>4</sup> 

#### **Net Sales by Region**

(Billions of Yen)

adjustments



\* Figures in parentheses represent changes from the previous period.

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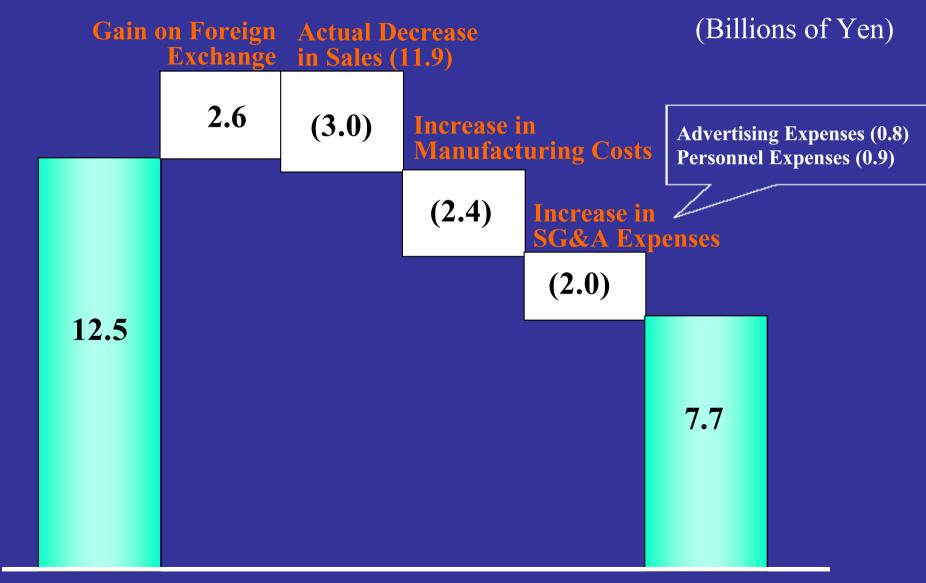
### **Operating Income by Business Segment**

	First Half of FY2001	First Half of FY2002	Increase/ Decrease	Currency Exchange Impact	Actual Increase/ (Decrease)
<b>Musical Instruments</b>	9.2	3.8	(5.4)	3.2	(8.6)
AV/IT	0.5	1.2	0.7	(0.6)	1.3
Lifestyle-Related Products	0.7	1.0	0.3		0.3
Electronic Equipment and Metal Products	3.3	2.6	(0.7)		(0.7)
Recreation	(1.1)	(0.8)	0.3		0.3
Others	0.0	(0.1)	(0.1)		(0.1)
TOTAL	12.5	7.7	(4.8)	2.6	(7.4)

## **Operating Income by Region**

	First Half of FY2001	First Half of FY2002	Increase/ (Decrease)	Currency Exchange Impact	Actual Increase/ (Decrease)
Japan	9.1	7.1	(2.0)	2.4	(4.4)
North America	3.1	1.3	(1.8)	0.1	(1.9)
Europe	(0.2)	(0.3)	(0.1)	(0.1)	_
Other Regions	1.4	1.9	0.5	0.2	0.3
Elimination	(0.9)	(2.3)	(1.4)		(1.4)
TOTAL	12.5	7.7	(4.8)	2.6	(7.4)

#### **Breakdown of Operating Income/Loss**



**Operating Income for the First Half of FY2001** 

Operating Income for the First Half of FY2002

## Non-Operating Income/Expenses

	First Half of FY2001	First Half of FY2002	Increase/ (Decrease)
Equity in Earnings of Unconsolidated Subsidiaries and Affiliates	3.3	2.3	(1.0)
Financial Gains/Losses	(0.7)	(1.0)	(0.3)
Other Non-Operating Income/Expenses	(1.2)	(1.5)	(0.3)
TOTAL	1.4	(0.2)	(1.6)

#### Other Profit/Losses

	First Half of FY2001	First Half of FY2002	Increase/ (Decrease)
Gain/Loss on Sale of Fixed Assets and Investment Securities	4.8	0.8	(4.0)
Retirement Benefits and Current Value Accounting	(2.8)		2.8
Others	0.1	(0.1)	(0.2)
TOTAL	2.1	0.7	(1.4)

#### Forecasts of Results for FY2002

	FY2001 Results		FY2	Increase/			
	1st Half	2nd Half	Full Year	1st Half	2nd Half	Full Year	(Decrease) Ratio
Net Sales	251.2	267.9	519.1	248.7	256.3	505.0	(2.7)%
<b>Operating Income</b>	12.5	10.5	<b>23.0</b> [4.4%]	7.7	5.3	13.0 [2.6%]	(43.5)%
Recurring Profit	13.9	5.3	<b>19.2</b> [3.7%]	7.5	2.5	<b>10.0</b> [2.0%]	(47.9)%
Net Income	10.0	3.3	13.3 [2.6%]	7.2	1.8	<b>9.0</b> [1.8%]	(32.3)%
EPS (Yen)	_		64.5	_	_	43.5	
ROE (%)	_	_	6.4	_	_	4.6	
Dividends per Share (Yen)	3.00	4.00	7.00	4.00	4.00	8.00	<u> </u>

## **Currency Exchange Rate**

			001 Re	esults Full Year		002 For 2nd Half		Impact
Net Sales		¥107	¥114	¥111	¥122	¥120	¥121	+ ₹8.2 bil.
	EUR Others	¥99 —	<b>₹102</b>	¥100	¥108	¥105	¥106	+ ₹3.1 bil. + ₹2.8 bil.
	Total							+ ¥14.1 bil.
Profit	US\$	<b>₹106</b>	¥111	<b>¥108</b>	¥122	<b>₹120</b>	¥121	+ <b>₹2.0</b> bil.
	EUR	¥102	¥94	₹98	¥106	¥105	¥105	+ ₹3.2 bil.
	Others							+ ₹0.6 bil.
	Total							+ \frac{4}{7}5.8 \text{ bil.}

#### **Operating Environment**

#### **Musical Instruments**

- Deceleration of world economies (especially Japan and the United States)
- Rapid deterioration of market conditions due to impact of terrorism in the United States
- Sales growth in Asia (China and South Korea)

#### AV/IT

- Home theater market: Intensifying competition
- CD-R/RW market: Intensifying competition and decreasing unit prices
- Router market: Accelerating construction of network infrastructure, product diversification, and falling prices

#### Lifestyle-Related

- Decrease in number of housing starts

### and Metal Products

**Electronic Equipment** - Delayed recovery in semiconductor market

#### Recreation

- Lifestyle changes and decreased returns per customer

#### Major Policies

#### Responding to Changes in Core Business Markets

- 1. Optimize inventories (20% inventory reduction compared with end of fiscal 2002 interim period)
- 2. Expand AV business by introducing new products (from \( \frac{4}{60.5} \) billion to \( \frac{4}{65.4} \) billion)
- 3. Expand content business (from \(\frac{1}{2}\).3 billion to \(\frac{1}{4}\).5 billion)

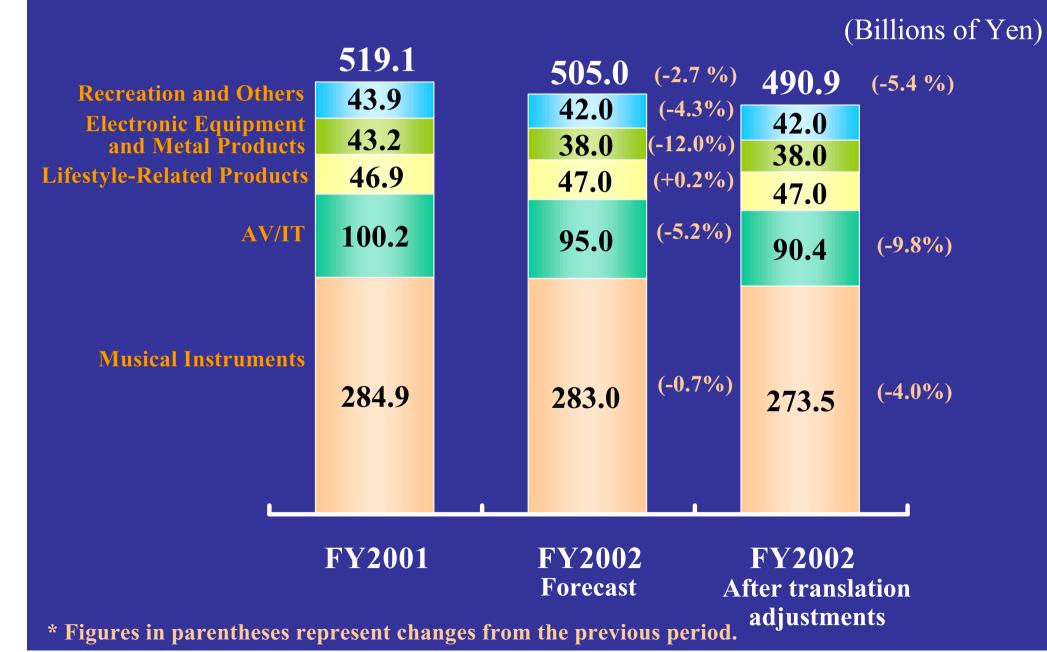
#### **Business Restructuring**

- 1. Workforce restructuring (in particular, reduce overseas production staff by 2000 members)
- 2. Continue to prioritize business activities and selectively allocate resources in the Recreation segment
- 3. Make structural improvements to the Company's domestic Musical Instruments business

#### Add Enterprise Value and Make the YAMAHA Brand Sparkle

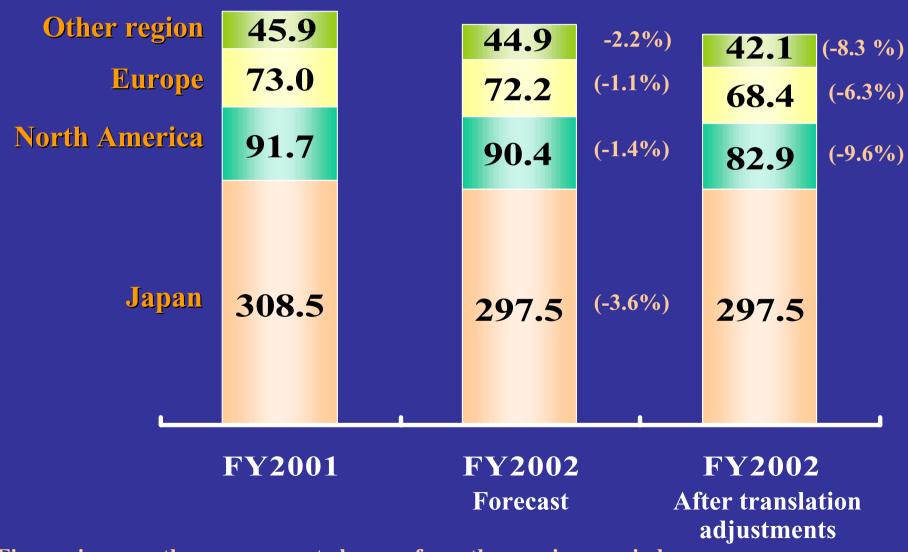
- 1. Ensure that YAMAHA's brand strategy is an integral part of business practices throughout the Group
- 2. Strengthen efforts to safeguard the environment, improve safety, and enhance product quality

#### Forecasts of Net Sales by Business Segment



<sup>15</sup> 

#### Forecasts of Net Sales by Region



<sup>16</sup> 

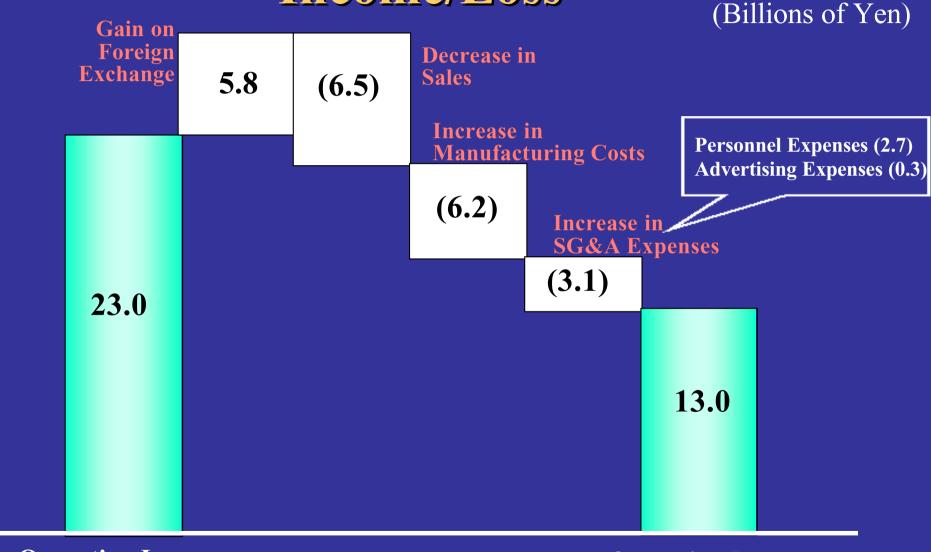
## Forecasts of Operating Income by Business Segment (Billions of Yen)

	FY2001 Results	FY2002 Forecasts	Increase/ (Decrease)	Currency Exchange Impact	Actual Increase/ (Decrease)
<b>Musical Instruments</b>	12.3	5.0	(7.3)	5.6	(12.9)
AV/IT	3.9	3.3	(0.6)	0.2	(0.8)
Lifestyle-Related Products	0.9	1.4	0.5		0.5
Electronic Equipment and Metal Products	6.7	4.8	(1.9)		(1.9)
Recreation	(1.3)	(1.3)	_		_
Others	0.5	(0.2)	(0.7)		(0.7)
TOTAL	23.0	13.0	(10.0)	5.8	(15.8)

### Forecasts of Operating Income by Region

	FY2001 Results	FY2002 Forecasts	Increase/ (Decrease)	Currency Exchange Impact	Actual Increase/ (Decrease)
Japan	13.4	5.5	(7.9)	5.2	(13.1)
North America	5.8	4.0	(1.8)	0.3	(2.1)
Europe	1.3	0.7	(0.6)	_	(0.6)
Other Regions	3.0	3.3	0.3	0.3	
Elimination	(0.5)	(0.5)	_	_	_
TOTAL	23.0	13.0	(10.0)	5.8	(15.8)

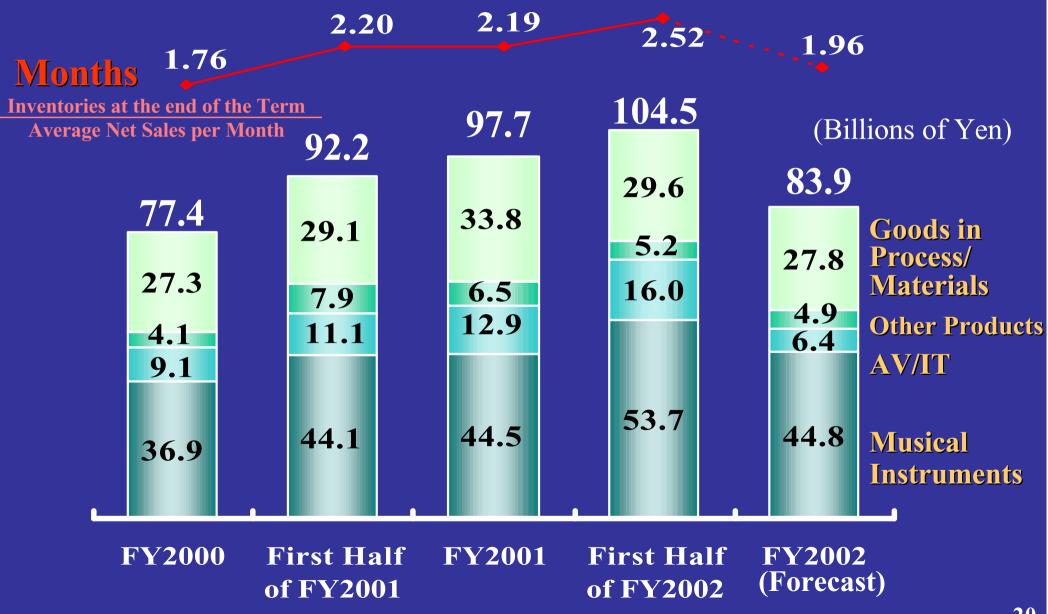
## Forecasts of Breakdown of Operating Income/Loss



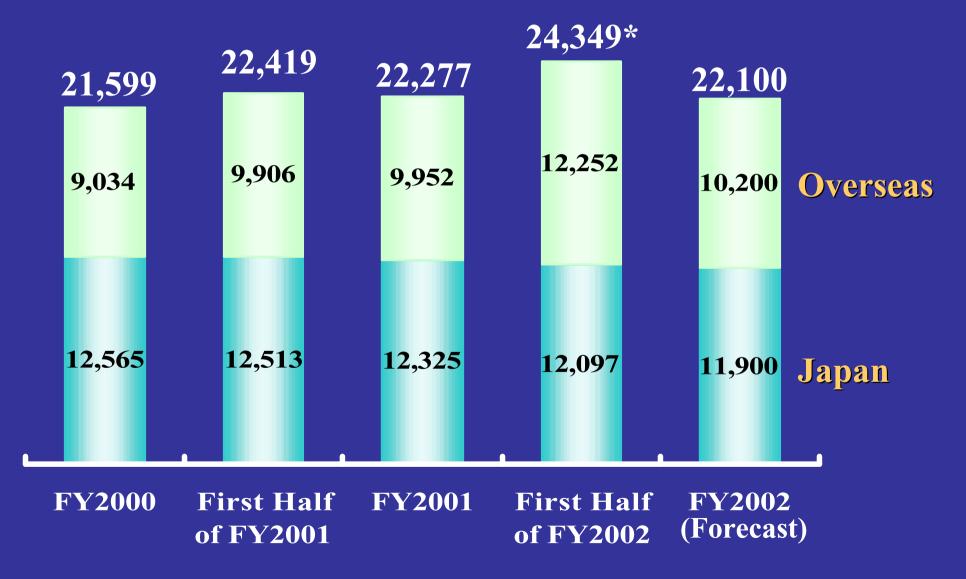
Operating Income for FY2001

Operating Income for FY2002

#### **Inventories**

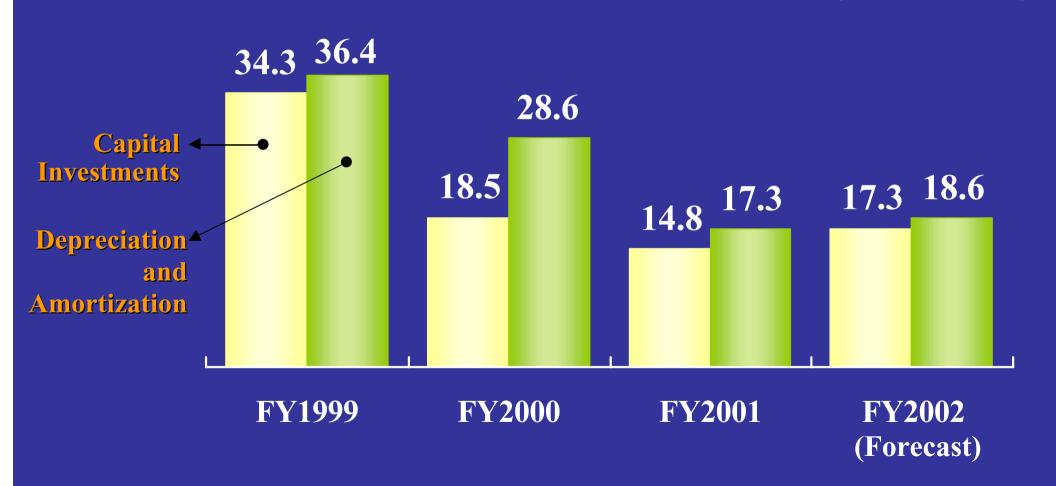


#### Number of Employees

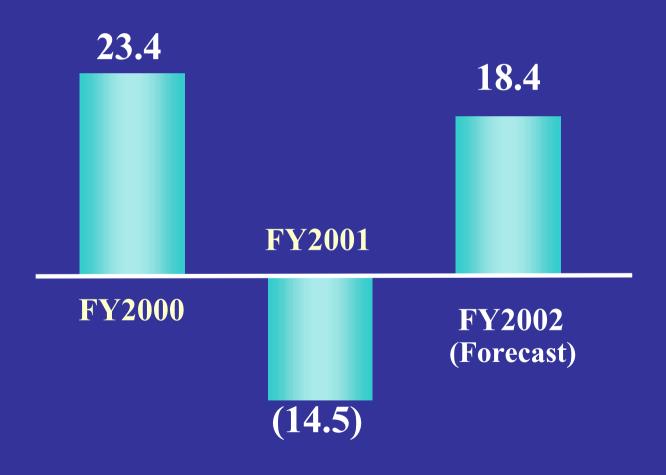


<sup>\*</sup> Including 990 employees added due to expanded scope of consolidation.

## Capital Investments/ Depreciation and Amortization

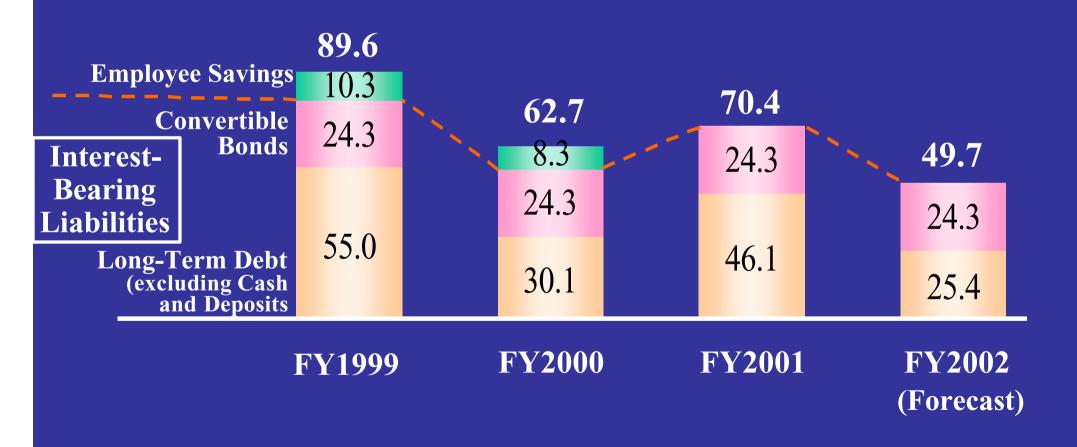


#### Free Cash Flow



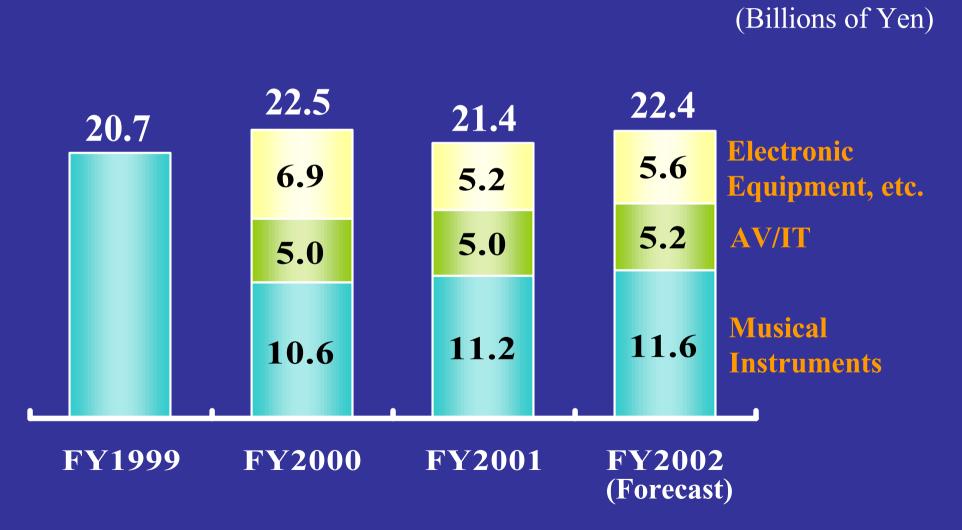
#### **Outstanding Balance of Actual Debt**

(Billions of Yen)



In addition, resort deposits total approximately \{39.9\) billion.

#### **R&D** Expenses



#### **Balance Sheets**

	First Half of FY2001	FY2001	First Half of FY2002	FY2002
Cash and Bank Deposits	32.8	32.9	38.2	44.6
Accounts and Notes Receivable	81.5	85.7	79.6	77.1
Inventories	92.2	97.7	104.5	83.9
Other Current Assets	15.5	15.6	15.7	15.6
Fixed Assets	293.9	290.6	282.8	281.6
Total Assets	515.9	522.5	520.8	502.8
Accounts and Notes Payable	51.4	48.9	42.1	49.3
Short and Long Term Loans	82.1	79.0	95.4	70.0
Convertible Bonds	24.3	24.3	24.3	24.3
Other Liabilities	171.2	173.6	163.9	160.5
<b>Total Liabilities</b>	186.9	196.7	195.1	198.7
Total Liabilities and Shareholders' Equity	515.9	522.5	520.8	502.8

In this report, the figures forecast for our 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, our actual performance may differ greatly from our predictions depending on changes in our operating and economic environments, demand trends, and the value of key currencies, such as the U.S. dollar and the EURO.



CREATING "KANDO" TOGETHER