Financial Results for Third Quarter FY2016 (for the year ending March 31, 2017)

January. 31, 2017 Kawasaki Heavy Industries, Ltd.



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Summary of Financial Results

(Billion Yen)

	FY2015.3Q	FY2016.3Q	Change
Orders Received	1,075.3	885.3	-190.0
Net Sales	1,065.5	1,043.0	-22.5
Operating Income	66.8	22.8	-43.9
Recurring Profit	66.0	23.0	-43.0
Net Income Attributable to Owners of Parent	29.5	17.9	-11.6

Weighted-average exchange rates

Yen / US\$	120.68	107.27
Yen / EUR	133.38	120.01

vs. FY2015.3Q

< Orders Received >

Decreased due to significant decrease in Ship & Offshore Structure segment resulting from decrease in demand for newly built ships, and decrease in Plant & Infrastructure segment where large scale orders were won in the previous same period

< Net Sales >

Net sales was on par with the previous same period as a whole, due to sales increase in Plant & Infrastructure segment and other factors, despite the effect of the appreciation of the yen and assignment of Construction Machinery business in the previous same period

< Profits >

- Decreased in operating income due to the effect of the appreciation of the yen, loss disposition in Ship & Offshore Structure segment, and profit decline in Aerospace segment
- Decreased in recurring profit and net income attributable to owners of parent due to decrease in operating income,

(For Reference)

Net Sales in Foreign Currencies for FY2016.3Q (Billion)

US\$	EUR
1.73	0.16

Financial Results by Segment

(Billion Yen)

	Or	Orders Received Net Sales Operating		Net Sales		erating Inco	me		
	FY2015 3Q	FY2016 3Q	Change	FY2015 3Q	FY2016 3Q	Change	FY2015 3Q	FY2016 3Q	Change
Ship & Offshore Structure	92.7	28.7	-63.9	72.9	74.9	+1.9	-2.5	-13.8	-11.2
Rolling Stock	87.4	84.7	-2.7	104.5	94.9	-9.6	7.7	1.6	-6.1
Aerospace	184.9	148.8	-36.1	250.5	238.1	-12.4	35.6	22.7	-12.9
Gas Turbine & Machinery	212.7	192.3	-20.3	159.1	165.2	+6.1	11.1	5.9	-5.2
Plant & Infrastructure	100.2	60.4	-39.8	83.2	114.2	+31.0	3.6	2.3	-1.2
Motorcycle & Engine	218.8	198.7	-20.1	218.8	198.7	-20.1	4.3	-2.0	-6.4
Precision Machinery	95.0	115.7	+20.7	94.0	103.5	+9.5	5.3	6.8	+1.4
Others	83.2	55.7	-27.5	82.0	53.2	-28.8	2.1	2.3	+0.1
Eliminations and corporate*	-	-	-	-	-	-	-0.6	-3.1	-2.4
Total	1,075.3	885.3	-190.0	1,065.5	1,043.0	-22.5	66.8	22.8	-43.9

^{* &}quot;Eliminations and corporate" includes some expenses incurred at Head Office which were not allocated to each industry segment for internal reporting

Summary of Income Statement

						(Billion Yen)
				FY2015.3Q		FY2016.3Q
< Operating Income >	-	43.9	(66.8	\rightarrow	22.8)
Net sales	-	22.5	(1,065.5	\rightarrow	1,043.0)
Cost of sales	+	15.9	(861.7	\rightarrow	877.7)
Selling, general & administrative expenses	+	5.4	(136.9	\rightarrow	142.4)
- Salaries and benefits	-	1.2	(38.9	\rightarrow	37.6)
- R&D expenses	+	2.0	(28.7	\rightarrow	30.8)
< Non-operating Income/Expenses >	+	0.9	(-0.7	\rightarrow	0.1)
Net Interest expense (incl. dividend income)	+	0.6	(-1.9	\rightarrow	-1.3)
Equity in income of unconsolidated subsidiaries and affiliates	+	2.6	(2.1	\rightarrow	4.8)
Gain and loss on foreign exchange	+	3.4	(-5.2	\rightarrow	-1.8)
Others	-	5.8	(4.3	\rightarrow	-1.5)
< Extraordinary Income/Losses >	+	20.5	(-18.3	\rightarrow	2.2)
Gain on sales of fixed assets	+	2.2	(-	\rightarrow	2.2)
Gain on transfer of business **1	-	0.9		0.9	\rightarrow	-
Overseas business-related loss **2	+	19.2	(-19.2	\rightarrow	-)

^{%1} Due to assignment of all of shares of KCM Corporation and all businesses of KCMJ Corporation

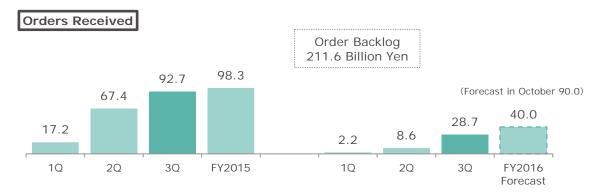
X2 Considering the asset value of investment in and loans as well as the collectability of trade receivables to Enseada, in which KHI holds a 30% stake, KHI has decided to implement the necessary accounting treatment based on its revaluation under generally accepted accounting principles in Japan (JGAAP)

Ship & Offshore Structure

Main Products: LNG carriers, LPG carriers, Offshore structures, VLCCs, Bulk carriers, Submarines

FY2016.3Q (vs. FY2015.3Q)

(Billion Yen / In accumulated amount)







Orders Received: Decreased due to decrease in demand for newly built ships

Net Sales: Remained the same level as the previous same period

Operating Income: Deteriorated due to increase of the amount of allowance for doubtful accounts on trade receivables from the ioint venture in Brazil, increase in provision for loss on construction contracts resulting from the effect of the appreciation of the yen and increase in cost, and other factors

FY2016 Forecast (vs. Forecast in October)

Orders Received: Revised down due to decrease in demand for newly built ships

Net Sales: Remains unchanged due to revision of progress in construction works, despite the effect of revision of assumed exchange rate

Operating Income: Remains unchanged due to revision of cost of the offshore work vessel destined for Norway and other factors, despite the effect of revision of assumed exchange rate

 <units and="" building="" new="" of="" orders="" received="" sales="" ships=""> (unit)</units> 							
	Orders Received			Sal	es		
	EV201E 20	FY2016.3Q	FY20	15.3Q	FY20	16.3Q	
	F12015.3Q	F12016.3Q	Completed	In Process *	Completed	In Process *	
LNG carriers	2			9	1	8	
Small-sized LNG carriers							
LPG carriers	4			5	1	6	
Offshore service vessel							
Bulk carriers	1		1	3		1	
Submarines		1		2		2	
Deep submergence rescue vehicle				1		1	
Total	7	1	1	20	2	18	

* Sales units by percentage-of-completion method

	FY2014	FY2015		FY2016 Forecast	
	Actual	Actual	In October	In January	
Before-tax ROIC	6.0%	-38.4%	-28.8%	-28.8%	

Rolling Stock

30

FY2015

10

20

Main Products: Electric train cars (incl. Shinkansen), Electric and diesel locomotives, Passenger coaches, Bogies, Gigacell® (High-Capacity, Full Sealed Ni-MH Battery)

Orders Received

Orders Received

Order Backlog 370.6 Billion Yen

170.0

132.1

87.4

65.7

23.2

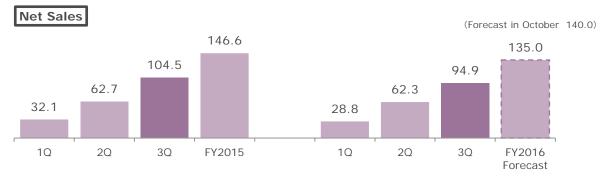
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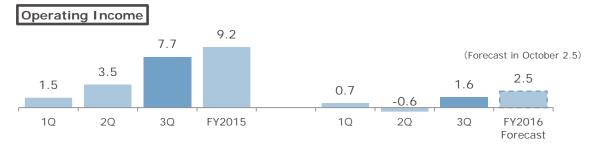
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3Q

FY2016

Forecast





FY2016.3Q (vs. FY2015.3Q)

Orders Received: Remained the same level as the previous same period, due to linear-motor subway car orders received from the Tokyo Metropolitan Bureau of Transportation (Toei) and other factors, despite decrease for overseas markets

Net Sales: Decreased due to decrease in sales to Asia including Singapore and Taiwan, and other factors

Operating Income: Decreased due to sales decrease, decrease of profitable projects, and increase in cost and other factors

FY2016 Forecast (vs. Forecast in October)

Orders Received: No Change

Net Sales: Revised down due to deferral in overseas projects and other factors

Operating Income: Remains unchanged due to sales decrease, despite the effect of revision of assumed exchange rate

	FY2014	FY2015		2016 ecast
	Actual	Actual	In October	In January
Before-tax ROIC	8.7%	11.7%	3.2%	3.2%

Aerospace

8.4

10

20

3Q

FY2015

Main Products: Aircrafts for Japan Ministry of Defense, Component parts for commercial aircrafts, Commercial helicopters, Missiles, Space equipment

25.5

FY2016 Forecast

22.7

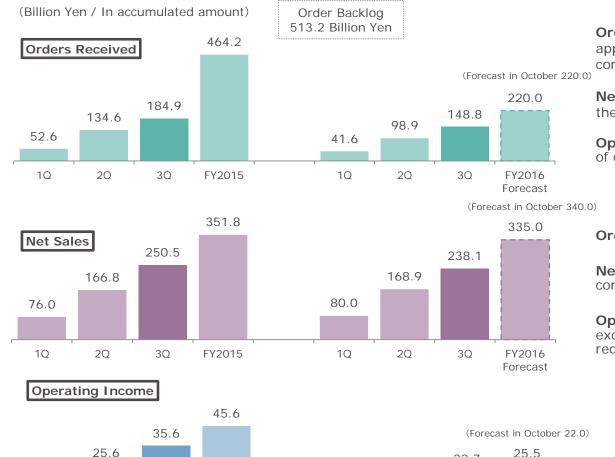
3Q

20.1

20

9.5

10



FY2016.3Q (vs. FY2015.3Q)

Orders Received: Decreased due to the effect of the appreciation of the ven, decrease in component parts for commercial aircrafts and other factors

Net Sales: Decreased due to the effect of the appreciation of the yen, despite increase in sales to the MOD

Operating Income: Decreased due to decrease in profitability of component parts for commercial aircrafts and other factors

FY2016Forecast (vs. Forecast in October)

Orders Received: No change

Net Sales: Revised down due to revision of progress in construction works to MOD

Operating Income: Revised up due to revision of assumed exchange rate and profit improvement resulting from cost reduction

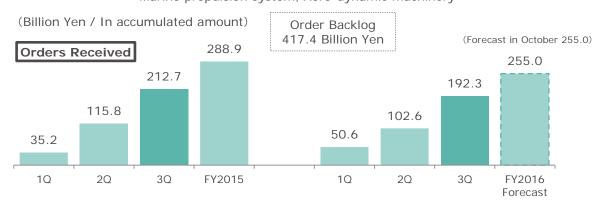
< Sales units of component parts for commercial aircrafts > (units)

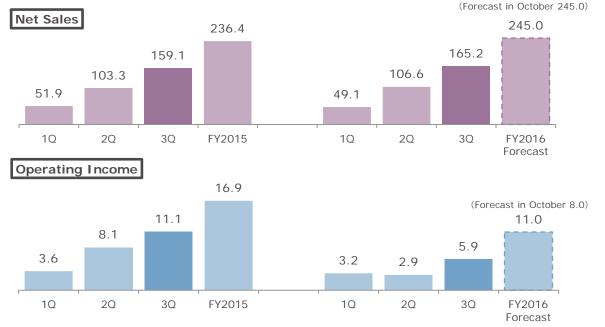
	FY2015.3Q	FY2016.3Q		
Boeing 777	75	71		
Boeing 767	8	18		
Boeing 787	90	92		
Embraer170/175	60	72		
Embraer190/195	8	14		

	FY2014 Actual	FY2015	FY20 Fored	
	Actual	Actual	In October	In January
Before-tax ROIC	35.1%	33.9%	10.4%	13.0%

Gas Turbine & Machinery

Main Products: Jet engines, Gas turbine co-generation system, Gas engines, Diesel engines, Gas turbines & steam turbines for marine & land, Marine propulsion system, Aero-dynamic machinery





FY2016.3Q (vs. FY2015.3Q)

Orders Received: Decreased from the previous same period when we participated in the new commercial aircraft jet engine project and received large order for the project

Net Sales: Remained the same level as the previous same period, due to sales increase of component parts of commercial aircraft jet engines and gas engine power generation systems and other factors, despite the effect of the appreciation of the yen

Operating Income: Decreased due to increase in depreciation of development costs of new commercial aircraft jet engine project and other factors

FY2016 Forecast (vs. Forecast in October)

Orders Received: No change

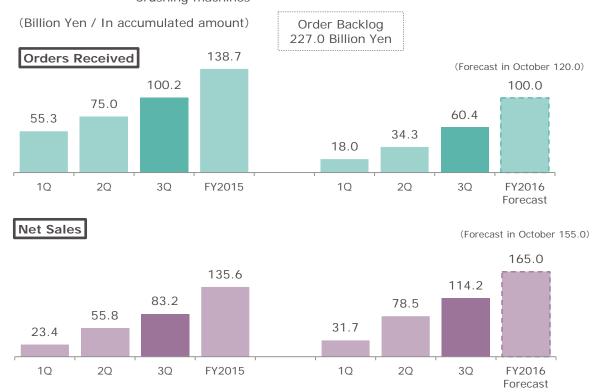
Net Sales: Remains unchanged due to deferral in component parts of commercial aircraft jet engines, despite the effect of revision of assumed exchange rate

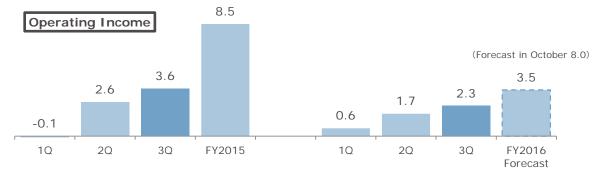
Operating Income: Revised up due to revision of assumed exchange rate

	FY2014	FY2015	FY20 Fored	
	Actual	Actual	In October	In January
Before-tax ROIC	5.7%	8.8%	4.3%	5.7%

Plant & Infrastructure

Main Products: Industrial plants (cement, fertilizer and others), Power plants, LNG tanks, Municipal refuse incineration plants, Tunnel boring machines, Crushing machines





FY2016.3Q (vs. FY2015.3Q)

Orders Received: Decreased from the previous same period when large scale orders including municipal refuge incineration plants were won

Net Sales: Increased due to increase in construction works of a chemical plant for overseas market

Operating Income: Decreased due to decrease in profitability resulting from increase in cost and other factors, despite sales increase

FY2016 Forecast (vs. Forecast in October)

Orders Received: Revised down due to revision in some projects

Net Sales: Revised up due to increase in progression rate of a chemical plant for overseas market

Operating Income: Revised down due to revision of cost in LNG tanks for overseas market

	FY2014 FY2015 Actual Actual		FY2016 Forecast		
Act	Actual	Actual	In October	In January	
Before-tax ROIC	14.3%	17.5%	16.3%	9.6%	

Motorcycle & Engine

Main Products: Motorcycles, Utility Vehicles, All-Terrain Vehicles (ATVs), Personal Watercraft, General-purpose Gasoline Engines

(Billion Yen / In accumulated amount)



<Wholesales by Geographic Area for Consumer Products>

(Thousan	de	ofunite	/ Rillion	Vonl
UHOUSAL	1(15	$OI \cup III \cup III \subseteq$		Y (1 1

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	FY2015.3Q		FY2015		FY2016.3Q		FY2016 Forecast	
	Unit	Amount	Unit	Amount	Unit	Amount	Unit	Amount
Domestic	12	10.3	15	13.2	14	10.8	17	13.4
North America (incl. Canada)	66(32)	68.4	105(51)	112.2	72(34)	63.4	114(56)	101.7
Europe	37	32.2	64	55.2	41	31.6	66	52.0
Emerging Countries & Others	230	74.0	340	106.3	240	64.8	331	92.0
Total	345	184.9	524	286.9	367	170.6	528	259.1

Note: 1) Sales units and amount include the following products.

Units: Motorcycles, Utility Vehicles, All-Terrain Vehicles (ATVs) and Personal Watercraft (Jet Ski®) Amount: The products mentioned above and parts for those products.

2) Figures in the parenthesis () represent motorcycle sales units.

FY2016.3Q (vs. FY2015.3Q)

Net Sales: Decreased due to the effect of the appreciation of the yen, decrease in general-purpose gasoline Engines and motorcycles for emerging markets, and other factors, despite sales increase in motorcycles and utility vehicles for developed countries

Operating Income: Decreased due to sales decrease

FY2016 Forecast (vs. Forecast in October)

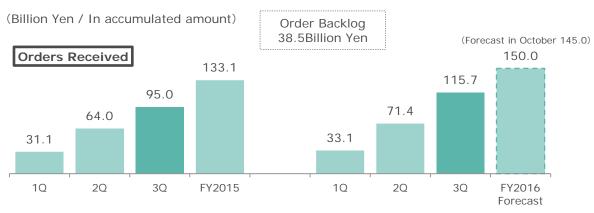
Net Sales: No change

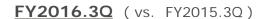
Operating Income: Revised up due to revision of assumed exchange rate

	FY2014	FY2015	FY2016 Forecast		
	Actual	Actual	In October	In January	
Before-tax ROIC	7.3%	14.1%	6.0%	6.7%	

Precision Machinery

Main Products: Hydraulic components for construction machineries, Hydraulic components and systems for industrial machines,
Marine application machines, Deck cranes and other marine deck equipment, Industrial robots, Medical and pharmaceutical robot





Orders Received & Net Sales: Increased due to increase in hydraulic components for construction machinery and various industrial robots

Operating Income: Increased due to sales increase



Orders Received, Net Sales & Operating Income: Revised up due to good sales of hydraulic components for construction machinery and various industrial robots



3.9

20

FY2016

Forecast

3Q

2.1

10

	FY2014	FY2015	FY2016 Forecast			
1	Actual A	Actual	In October	In January		
Before-tax ROIC	16.7%	9.5%	8.0%	10.6%		

FY2015

5.3

3Q

3.8

20

1.8

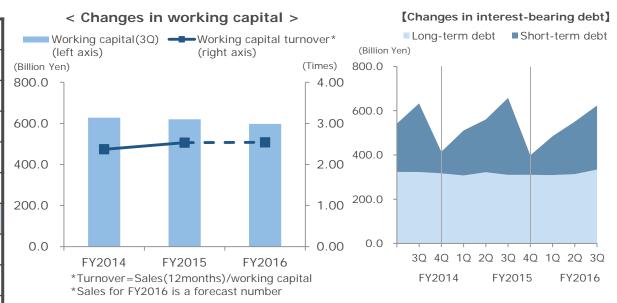
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Summary of Balance Sheet

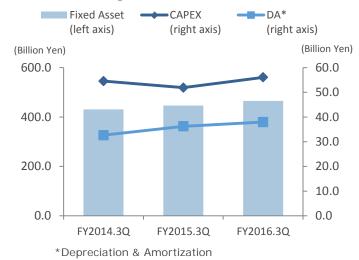
(Rillian Van)

			(Billion Yen)
	End of Mar. 2016	End of Dec. 2016	Change
Cash on hand and in banks	42.1	53.4	+11.2
Trade receivables	381.3	496.7	+115.4
Inventories	492.9	539.2	+46.2
Total fixed assets	452.0	465.3	+13.3
Other assets	251.9	243.6	-8.3
Total assets	1,620.4	1,798.4	+177.9
Trade payables	321.7	316.3	-5.4
Interest-bearing debt	398.4	623.4	+224.9
Advances from customers	170.4	162.6	-7.8
Other liabilities	284.1	270.0	-14.1
Total liabilities	1,174.8	1,372.3	+197.5
Total shareholders' equity	438.4	438.0	-0.4
Other net assets	7.2	-11.9	-19.1
Total net assets	445.6	426.0	-19.5
Total liabilities and net assets	1,620.4	1,798.4	+177.9

Ratio of shareholders' equity to total assets	26.6%	22.9%
Net Debt Equity Ratio	82.5%	138.1%



< Changes in CAPEX and others >



< Overview of Balance Sheet >

- On December 31, 2016, total assets increased from March 31, 2016, due to increase in trade receivables and inventories, and other factors.
- Total liabilities increased due to increase in interest-bearing debt, and other factors.
- Total net assets decreased due to decrease in foreign currency translation adjustments and other factors.

Summary of Cash Flows

(Billion Yen)

0.0

FY2014.3Q

	FY2015 3Q	FY2016 3Q	Change
Cash flows from operating activities	-190.7	-147.2	+43.4
Cash flows from investing activities	-52.5	-46.8	+5.6
Free Cash Flows	-243.2	-194.1	+49.1
Cash flows from financing activities	235.6	206.2	-29.3

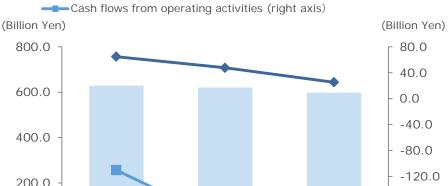
< Overview of Cash Flows > (vs.FY2015.3Q)

- Cash flows from operating activities improved, due to decrease in working capital and other factors from the previous same period.
- Cash flows from investing activities improved due to decrease in payments for CAPEX and other factors.
- Given the above mentioned changes, free cash flows improved from previous same period.

< Changes in cash flows from operating activities and others >

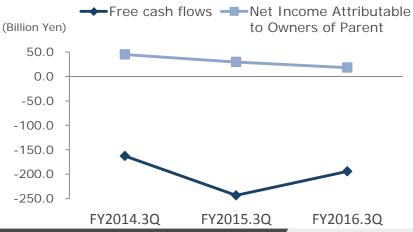
Working capital (left axis)

→ Income before income taxes and minority interests (right axis)



< Changes in free cash flows and Net Income attributable to Owners of Parent>

FY2015.3Q



FY2016.3Q

-160.0

-200.0

Consolidated Operating Performance

(Billion Yen)

	FY2015	FY2016 FY2015 Forecast		Change		
	Actual	In October	In January	vs. FY2015	vs. Forecast in October	
Orders Received	1,693.6	1,390.0	1,320.0	-373.6	-70.0	
Net Sales	1,541.0	1,510.0	1,520.0	-21.0	+10.0	
Operating Income	95.9	34.0	40.0	-55.9	+6.0	
Recurring Profit	93.2	25.0	33.0	-60.2	+8.0	
Net Income Attributable to Owners of Parent *	46.0	16.5	21.0	-25.0	+4.5	
Before-tax ROIC	9.4%	3.8%	4.7%	-4.7%	+0.9%	
ROE	10.6%	3.9%	4.9%	-5.7%	+1.0%	

Reasons for the Revision

< Orders Received >

Revised down due to decrease in demand for newly built ships in Ship & Offshore Structure segment and other factors

< Net Sales >

Revised up due to increase in progression rate in Plant & Infrastructure segment, and good sales of hydraulic components for construction machinery and various industrial robots

< Profits>

Revised up due to change in assumed foreign exchange rate, despite increase in cost in Ship & Offshore Structure and Plant & Infrastructure segments

< Before-tax ROIC, ROE >

Revised up due to increase in Operating Income

Exchange Rates (actual & assumed)

Yen / US\$	118.99	102	110
Yen / EUR	132.43	114	120

(For Reference)

Impact on profit by FX fluctuation of 1 Yen

(Billion Yen)

	Operating	Recurring
	Income	Profit
US\$	0.96	0.84
EUR	0.04	0.01

^{*} Figures in the parenthesis () represent impact as of October 28, 2016

Note: Assumed rates are applied to the outstanding foreign exchange exposure as of January 31, 2017

Forecast by Segment

(Billion Yen)

(BILIOTI TEL							(Billion Yen)		
	Orders Received			Net Sales			Operating Income		
	FY2015		016 ecast	FY2015	FY2015 Fore		FY2015		016 ecast
	Actual	In October	In January	Actual	In October	In January	Actual	In October	In January
Ship & Offshore Structure	98.3	90.0	40.0	94.8	105.0	105.0	-7.9	-20.0	-20.0
Rolling Stock	132.1	170.0	170.0	146.6	140.0	135.0	9.2	2.5	2.5
Aerospace	464.2	220.0	220.0	351.8	340.0	335.0	45.6	22.0	25.5
Gas Turbine & Machinery	288.9	255.0	255.0	236.4	245.0	245.0	16.9	8.0	11.0
Plant & Infrastructure	138.7	120.0	100.0	135.6	155.0	165.0	8.5	8.0	3.5
Motorcycle & Engine	333.5	305.0	305.0	333.5	305.0	305.0	15.7	9.5	10.0
Precision Machinery	133.1	145.0	150.0	133.1	140.0	150.0	8.5	9.0	12.0
Others	104.4	85.0	80.0	108.8	80.0	80.0	2.8	3.5	3.5
Eliminations and corporate ※	-	-	-	-	-	-	-3.7	-8.5	-8.0
Total	1,693.6	1,390.0	1,320.0	1,541.0	1,510.0	1,520.0	95.9	34.0	40.0

X: "Eliminations and corporate" includes some expenses incurred at Head Office which are not allocated to each industry segment for internal reporting

Before-tax ROIC by Segment

	Before-tax ROIC (EBIT / Invested Capital)			
	FY2015 Fore		· · ·	
	Actual	In October	In January	
Ship & Offshore Structure	-38.4%	-28.8%	-28.8%	
Rolling Stock	11.7%	3.2%	3.2%	
Aerospace	33.9%	10.4%	13.0%	
Gas Turbine & Machinery	8.8%	4.3%	5.7%	
Plant & Infrastructure	17.5%	16.3%	9.6%	
Motorcycle & Engine	14.1%	6.0%	6.7%	
Precision Machinery	9.5%	8.0%	10.6%	
Total	9.4%	3.8%	4.7%	

Operating Income Margin (Operating Income / Net Sales)		Asset Turnover (Times) (Net Sales / Total Assets)			
FY2015	FY2016 Forecast		FY2015	FY2016 Forecast	
Actual	In October	In January	Actual	In October	In January
-8.3%	-19.0%	-19.0%	0.61	0.77	0.74
6.3%	1.7%	1.8%	0.85	0.83	0.80
12.9%	6.4%	7.6%	0.92	0.83	0.82
7.1%	3.2%	4.4%	0.75	0.72	0.72
6.2%	5.1%	2.1%	1.12	1.31	1.48
4.7%	3.1%	3.2%	1.36	1.29	1.28
6.4%	6.4%	8.0%	0.93	1.00	1.05
6.2%	2.2%	2.6%	0.95	0.92	0.92

R&D/CAPEX/Number of Employees

* No changes in the forecast for FY2016 from October 28, 2016.

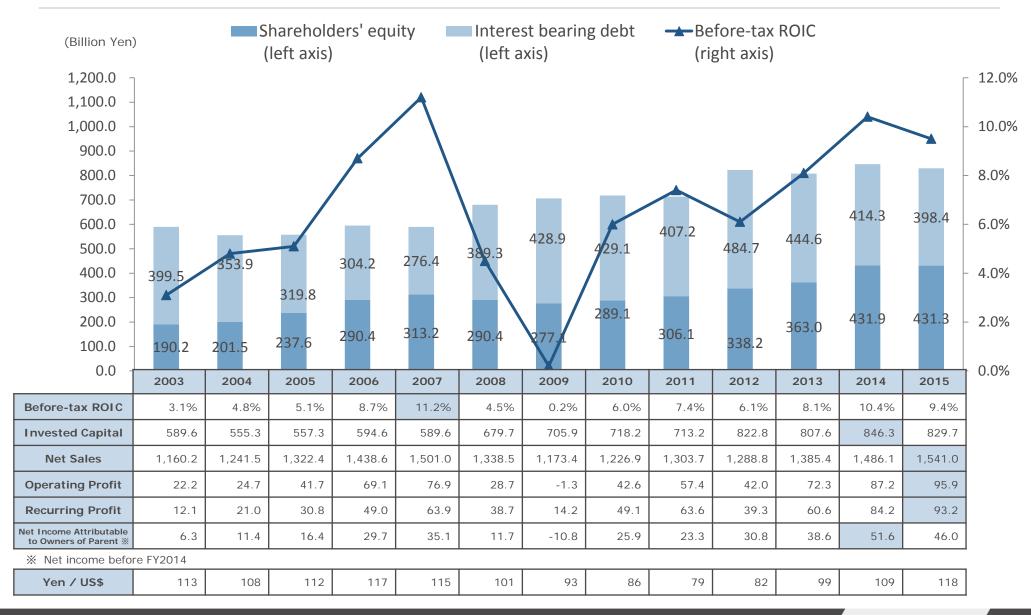
(Billion Yen / Persons)

		FY2015 Actual	FY2016 Forecast	Change
	R&D Expenses	43.6	47.0	+3.4
CAPEX (Construction Base)		76.3	87.0	+10.7
Depreciation & Amortization		49.0	52.0	+3.0
	Domestic	25,897	26,600	+703
	Overseas	8,708	8,900	+192
Number of Employees		34,605	35,500	+895

[•] CAPEX represent the total of newly recorded property, plant and equipment and newly recorded intangible assets.

Depreciation & amortization represents depreciation/amortization expenses for property, plant and equipment and intangible assets.

Historical Data



Kawasaki, Working as one for the good of the planet

Figures recorded in the business forecasts are forecasts that reflect the judgment of the Company based on the information available at the time of release and include risks and uncertainties. Accordingly, the Company cautions investors not to make investment decisions solely on the basis of these forecasts.

Actual business results may differ materially from these business forecasts due to various important factors resulting from changes in the external environment and internal environment. Important factors that may affect actual business results include, but are not limited to, economic conditions, the yen exchange rate against the U.S. dollar and other currencies, the tax system, and laws and regulations.

