Financial Results for FY 2013 1H

- From April 1, 2013 to September 30, 2013 -

Representative Director, President

Director, Senior Vice President

Isao Matsushita

Ichiro Uchijima

November 1, 2013



Agenda



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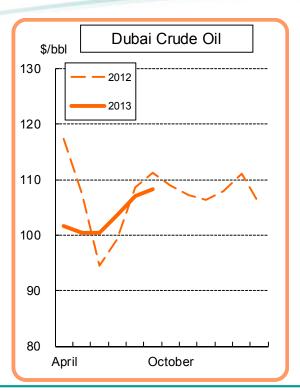
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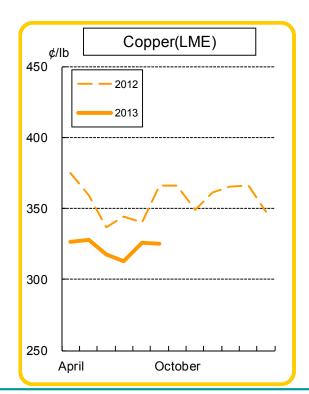
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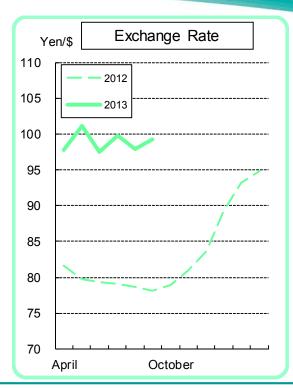
Sensitivity Analysis

Business Environment (From Apr. 2013 to Sep. 2013)







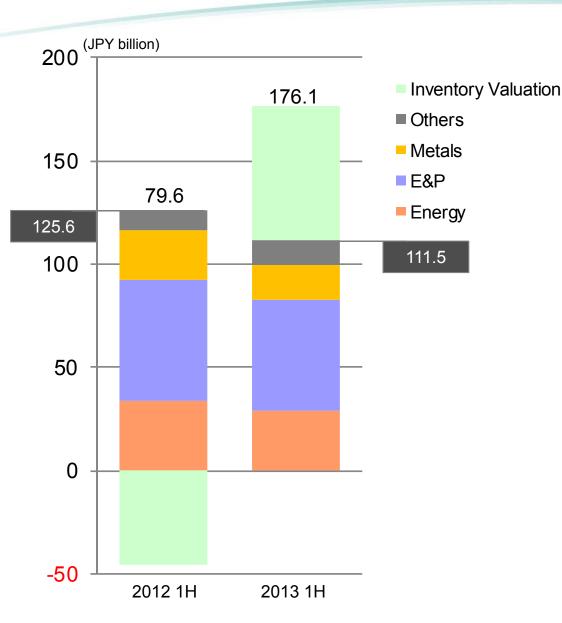


- The global economy has remained uncertain, because of the stagnant European economy and slow down of economic growth in emerging countries. With regard to the Japanese economy, there has been a modest recovery due to the accelerating depreciation of the yen and high stock price.
- Crude price dropped in 1st quarter of 2013FY due to concerns over the economic slowdown in the U.S. and China, but it rose from July because of geopolitical factor in Egypt and Syria.
- > Copper price drifted downward because of concerns over further demand slowdown in China.
- Japanese yen against U.S. dollar maintained downward momentum, reflected by the monetary relaxation measures by Bank of Japan.

Financial Result for FY2013 2Q

Outline of Financial Results for FY2013 2Q (Ordinary Income)





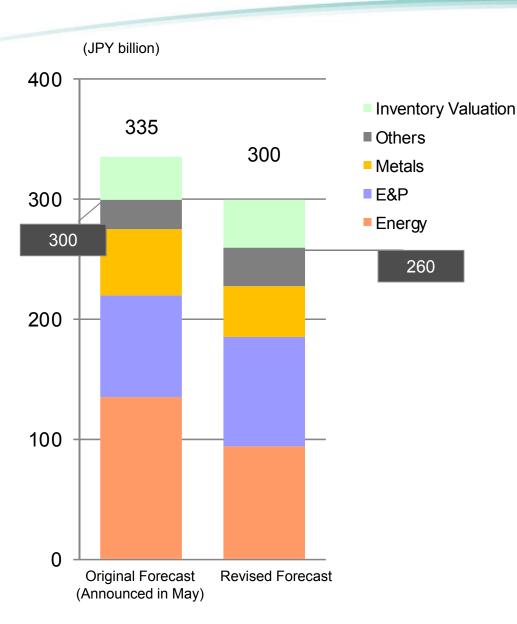
(FY2013 2Q vs. FY2012 2Q)

- ➤ Ordinary income increased due to inventory valuation factor crude price rise and yen depreciation.
- ➤ Ordinary income excluding inventory valuation decreased due to depressed petroleum margin and decline in copper price despite positive effect of yen depreciation.

Financial Result for FY2013 2Q

Outline of Forecast for FY2013 (Ordinary Income)





Key Factors

	Revised Forecast (From Oct. 2013 to Mar. 2014)	Original Forecast (From Apr. 2013 to Mar. 2014)
Crude Price (\$/Bbl)	100	105
Copper Price (¢/lb)	320	340
Exchange Rate (yen/\$)	95	95

(Revised Forecast vs. Original Forecast)

➤ Ordinary Income is forecasted to decrease due to depressed petroleum margin in 1st quarter and decline in copper and by-products price, despite our effort of cost reduction.

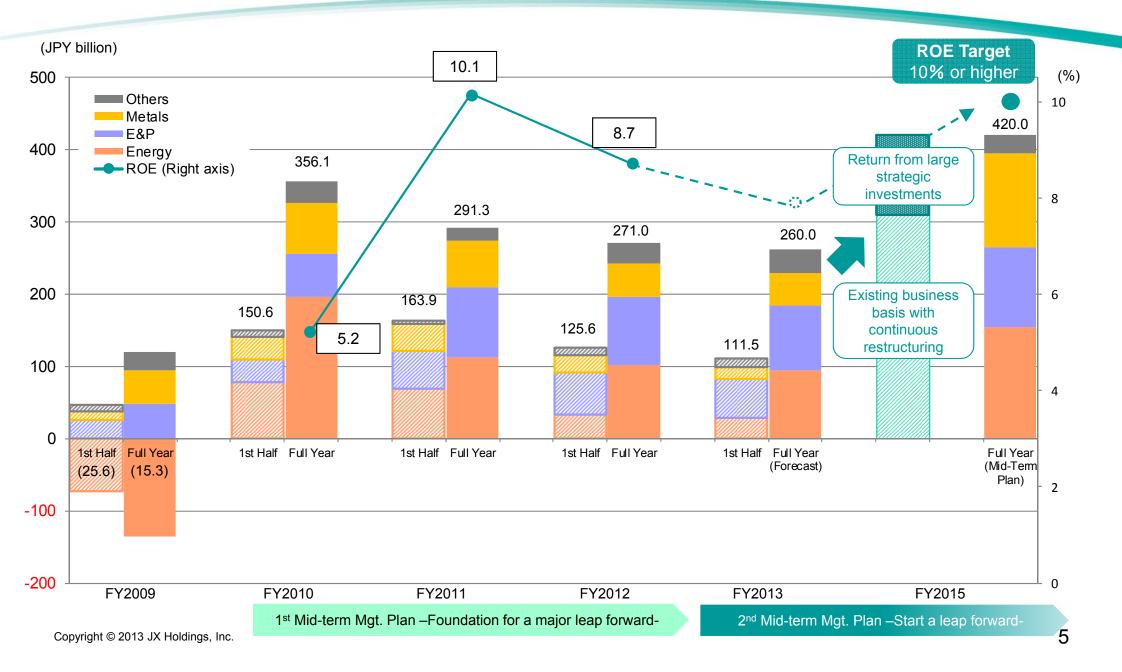
Progress of 2nd Mid-Term management plan

Ordinary Income (excl. inventory valuation), ROE

Basic Policy

Realizing high profit and high ROE continuously



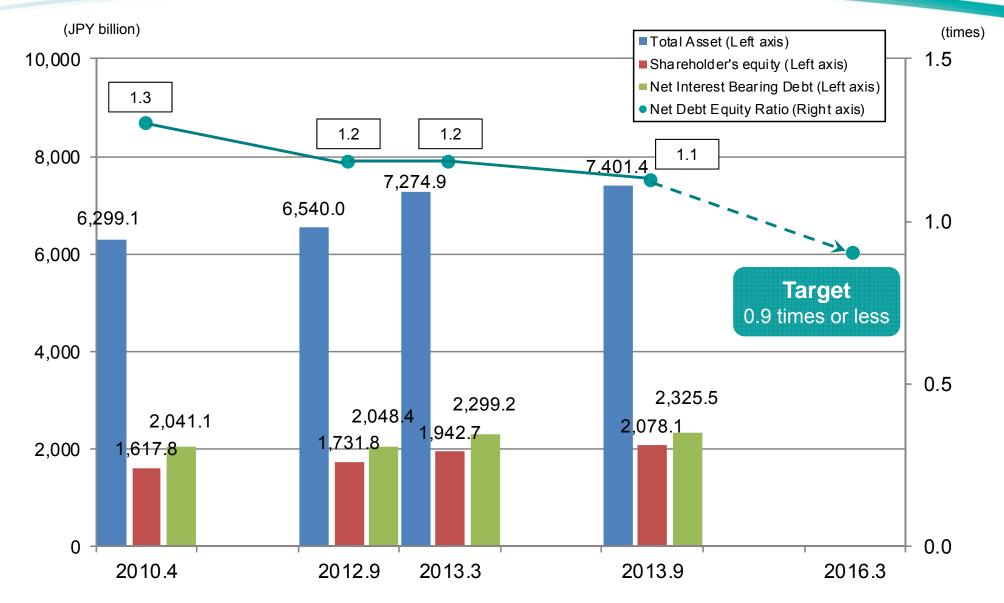


Major Index (Net Debt Equity Ratio)



Strengthening risk tolerance





Progress of 2nd Mid-Term management plan

Progress of Business Strategy (from Apr. 2013 to Oct. 2013)



JX Holdings

- Jun. Held the Third Ordinary General Meeting of Shareholders.
- Jul. Issued 5th and 6th unsecured bonds.
- Sep. Continue to be included as a member stock of the Dow Jones Sustainability Indexes.
- Oct. Won first place of the Securities Analysts Association of Japan's Awards for Excellence in Corporate Disclosure for the Oil and Mining category.

JX Nippon Oil & Energy

- Apr. Opened Japan's first hydrogen supply station combined with existing petro station in Ebina City of Kanagawa Prefecture.
- May Opened the Chukyo area's first hydrogen supply station combined with existing petro station in Nagoya City of Aichi Prefecture.
- Aug. Decided to commence mega solar operations in Fukushima, Akita, and Okinawa Prefecture.
- Aug. Announced to install a solvent de-asphalting (SDA) equipment and an power generation facility in the Kashima Refinery.
- Oct. Decided to commence mega solar operations in Yamaguchi Prefecture.

JX Nippon Oil & Gas Exploration

- May Commenced production at Finucane South Field in Australia.
- Jun. Acquired a participating interest in two exploration permits in Australia.
- Jun. Confirmed gas and condensate in Vietnam.
- Jul. Completed exploratory drilling offshore Niigata Prefecture.
- Jul. Made a gas discovery in the Carnarvon Basin in Australia.
- Sep. Entered into a production sharing contract for Deepwater exploration Block 2F, in Malaysia.

JX Nippon Mining & Metals

- Apr. Started operation in Kakegawa Works, a new base for producing precision components and connectors.
- Oct. Updated on Caserones Copper and Molybdenum Deposit Development Project In Chile.

Major Project (Energy Business)



SDA in Kashima Refinery

Decided to install SDA (Solvent de-asphalting) equipment and power generation facility in Kashima Refinery

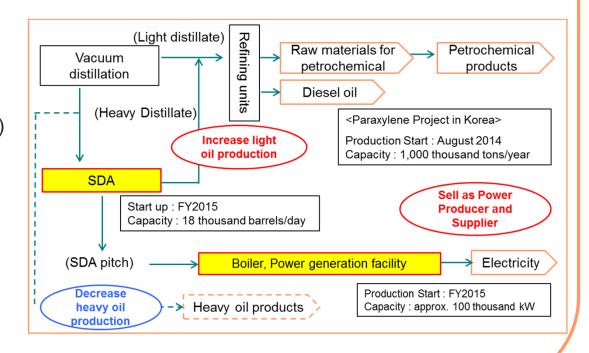
⇒Progress of effective utilization of bottom oil

<SDA>

- Start up : FY2015
- Capacity: 18 thousand B/D
- Separate heavy distillate generated in refining process into light oil and extra heavy oil (SDA pitch)
- Part of petrochemcal material is processed to raw material for paraxylene production at joint venture project in Korea

<Power Generation Facility>

- Start up: FY2015
- Capacity: approximately 100 thousand Kw
- Use SDA pitch as fuel for power generation



Major Project (Oil and Natural Gas E&P Business)

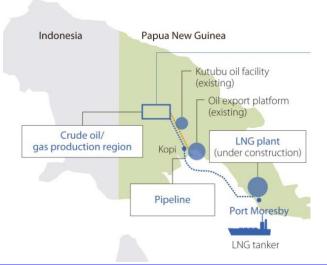


Latest Results

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Progress of LNG Project in PNG

- > Sales contracts of 6.5 million tones of LNG have been concluded.
- Development toward the first shipment in 2014 is advancing smoothly.



Production Plan (Thousand BD) 225 Main oil and gas fields before FID Malaysia Layang gas fiels UK North Sea Culzean gas field Indonesia Tangguh LNG project 3rd train 200 Papua New Gunea LNG 3rd train Promoting exploration project 175 and others 2nd Medium-Term Management Plan period 150 Before FID 136 125 117 Developing 100 Producing 75 In 2017 (scheduled) · UK North Sea Mariner oil field 2012 2013 2014 2015 2016 2017 2018 2019 2020 Started production in May 2013 · Australia Finucane South oil field In 2014 (scheduled) Papua New Guinea LNG project · UK North Sea Kinnoull oil field

Major Project (Metals Business)



Progress of Caserones project

Initial Investment

Start of copper concentrate production

Total Production(28 years)

\$ 4.2 billion

Jan. 2014

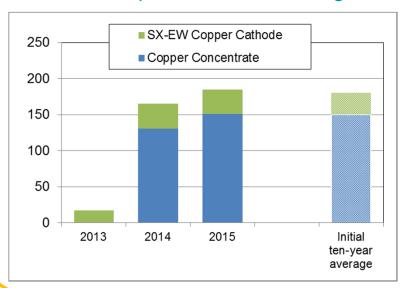
Copper: 3,550kt

Copper Concentrate: 3,140kt

Copper Cathode by SX-EW Process: 410kt

Molybdenum: 87kt (3kt/year)

- Production Plan (No major change)
 - Contribute stable procurement of copper concentrate for 28 years
 - Profit plan in 2015 unchanged despite initial investment increase





Shareholder Return Policy



Basic Shareholder Return Policy

Redistribute profits by reflecting consolidated business results while striving to maintain stable dividends

Indication of Shareholder Return for 2nd Medium-Term Management Plan Period

Based on the basic policy, during the 2nd medium-term management plan period (FY2013-2015), we will strive to maintain dividends of 16 yen per share per annum, while considering shareholder return in view of such factors as business results, investment plans and financial position for each term.

Reference) Dividend from FY2010-2013

	2010	2011	2012	2013 (Forecast)
Dividend (yen/share)	15.5	16.0	16.0	16.0
EPS (yen/share)	34 *	69	64	60

^{*}Excluding impact of negative goodwill



Financial Results for 1H FY2013 (April 1, 2013~September 30, 2013)



Main Topics (April 2013 – October 2013)

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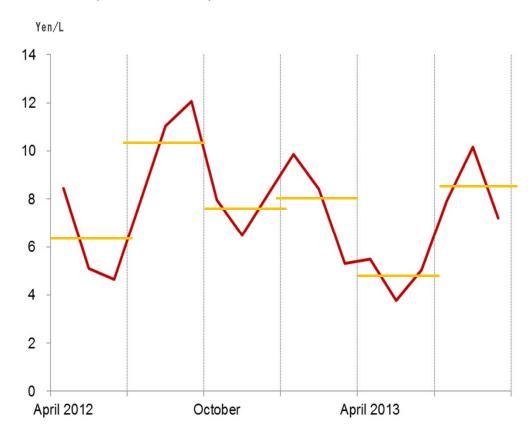
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Margins of Petroleum and Petrochemical Products

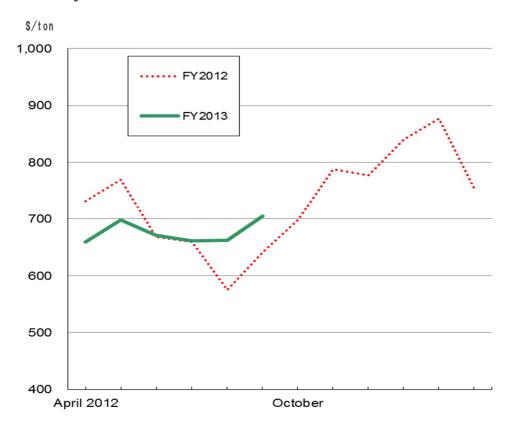


Gasoline, Kerosene, Diesel Fuel and Fuel Oil A



Margin=Spot Product Price* – All Japan Crude Oil CIF *Spot product price includes petroleum tax and interest.

Paraxylene



Margin=Asian Contract Price(ACP) – Crude Oil Price(Dubai Spot Price)

Outline of 1H FY2013



* Average from March to August (nearly equal to arrived crude cost)

Crude Oil (Dubai)* (\$/bbl)

Copper (¢/lb)

Exchange Rate (Yen/\$)

Net Sales

Operating Income

Non-operating Income (Expenses), Net

Ordinary Income

-Inventory Valuation

Ordinary Income Excl. Inventory Valuation

Special Gain (Loss), Net

Net Income

1H FY2012 (Actual)

108

Jan.-Jun.2012 <367> 353

Jan.-Jun.2012

< 80> 79

JPY Billion

5,189.1

37.4

42.2

79.6

(46.0)

125.6

(10.8)

,

26.8

1H FY2013 (Actual)

103

Jan.-Jun.2013 <342> 323

Jan.-Jun.2013

< 96> 99

JPY Billion

5,777.7

139.4

36.7

176.1

64.6

111.5

(7.0)

89.7

Changes

-5 -5%

<-25> -30 <-7%> -8%

<+16> +20 <+20%> +25%

JPY Billion

+588.6 +11%

+102.0 +273%

-5.5 -13%

+96.5 +121%

+96.5 +121%

+110.6

-14.1 -11%

+3.8

+62.9 +235%

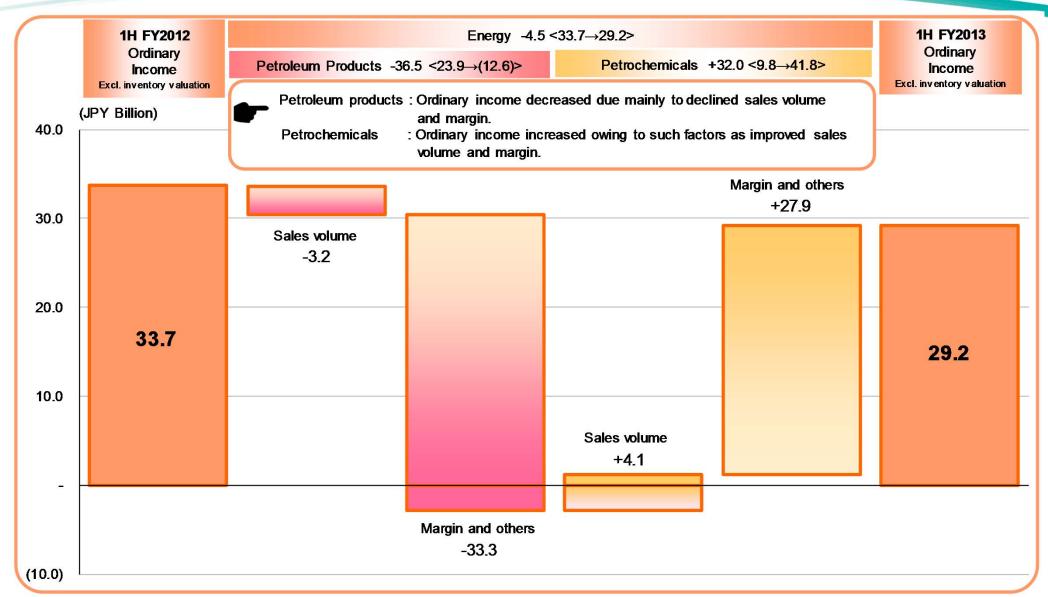
1H FY2012 vs. 1H FY2013 Changes in Ordinary Income (Loss) by Segment



	1H FY2012 (Actual)	1H FY2013 (Actual)	Chan	nges	
	JPY Billion	JPY Billion	JPY Billion		
Energy	(9.6)	91.4	+101.0		
- Inventory Valuation	(43.3)	62.2	+105.5		
Excl. Inventory Valuation	33.7	29.2	-4.5	-13°	
- Petroleum Products	23.9	(12.6)	-36.5		
- Petrochemicals	9.8	41.8	+32.0	+327	
Oil & Natural Gas E&P	58.2	53.1	-5.1		
Metals	21.6	19.6	-2.0	-9°	
- Inventory Valuation	(2.7)	2.4	+5.1		
Excl. Inventory Valuation	24.3	17.2	-7.1	-29°	
Others	9.4	12.0	+2.6	+289	
Total	79.6	176.1	+96.5	+121	
Excl. Inventory Valuation	125.6	111.5	-14.1	-11	

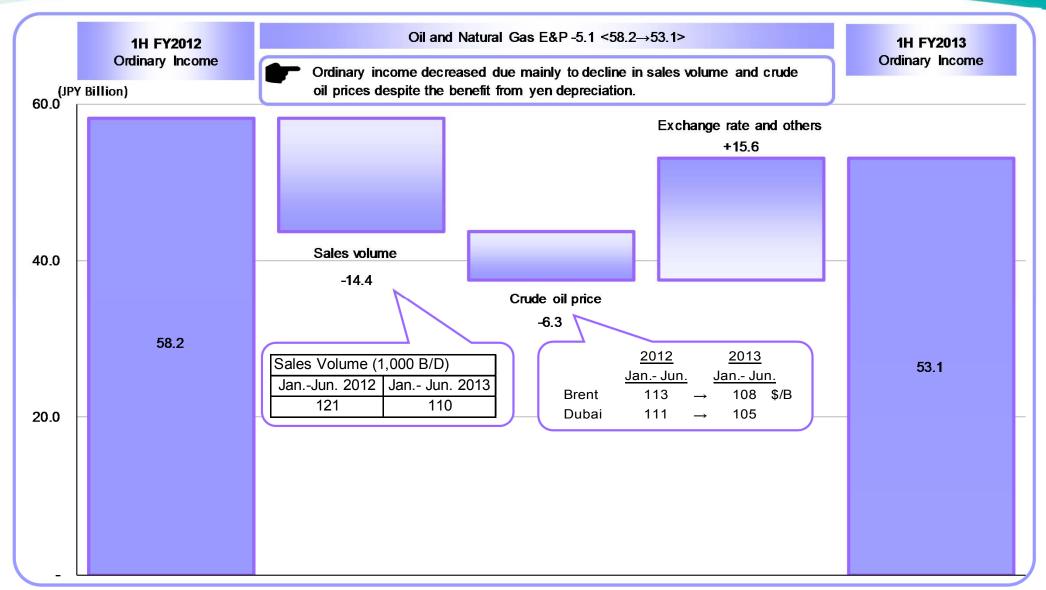
1H FY2012 vs. 1H FY2013 Changes in Ordinary Income - Energy Business -





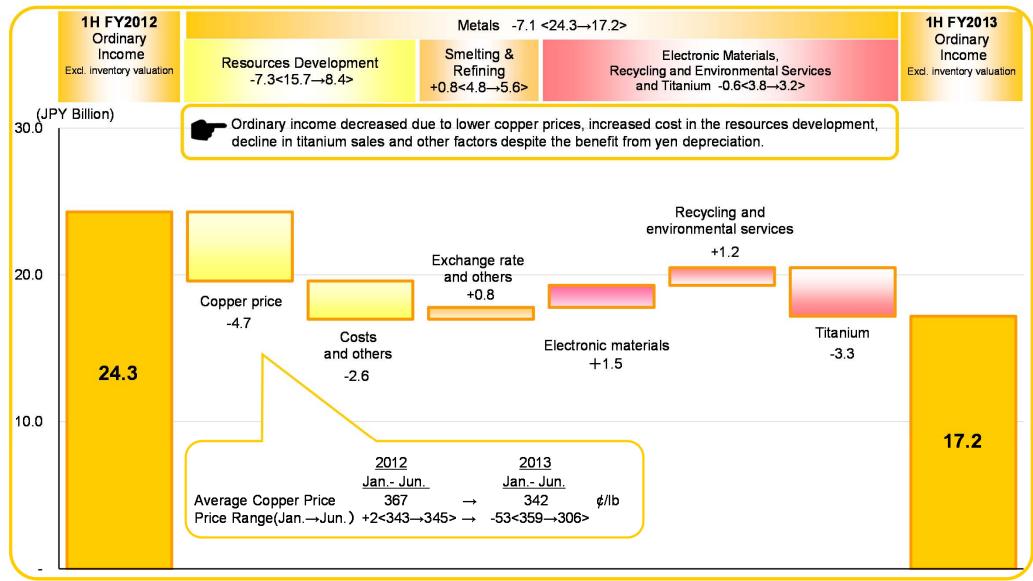
1H FY2012 vs. 1H FY 2013 Changes in Ordinary Income - Oil and Natural Gas E&P Business -





1H FY2012 vs. 1H FY2013 Changes in Ordinary Income - Metals Business-





Consolidated Balance Sheets Consolidated Statement of Cash Flows

26.7%

1.18

Shareholders' equity ratio

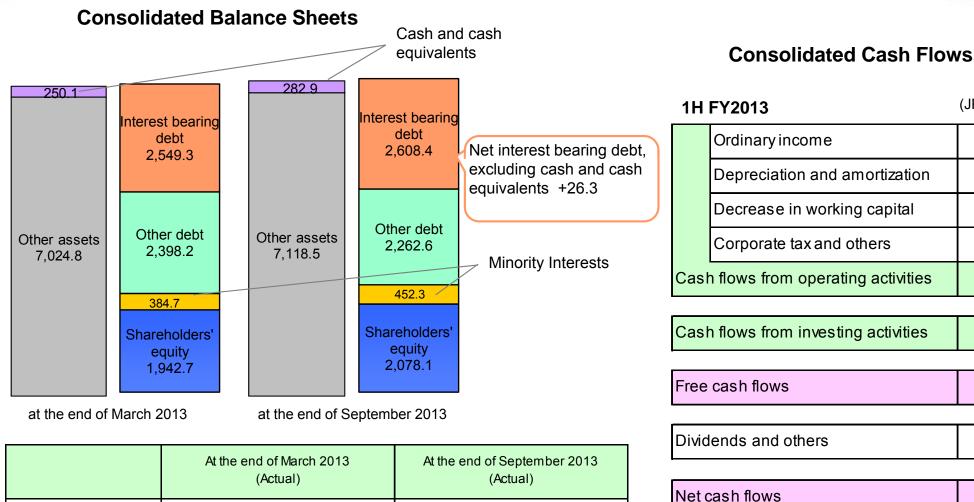
Net D/E ratio



(JPY Billion)

7.9

4.3



	Ordinary income	176.1
	Depreciation and amortization	90.6
	Decrease in working capital	15.2
	Corporate tax and others	(37.4)
ł	n flows from operating activities	244.5
ł	n flows from investing activities	(248.1)
_	cash flows	(3.6)

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28.1

1.12



Forecast for FY2013

- From April 1, 2013 to March 31, 2014 -

✓ Key Factors (October 2013 - March 2014)

Crude Oil Price (Dubai): 100\$/bbl

• Copper Price: 320¢/lb

Exchange Rate: 95Yen/\$

Outline of FY2013 Forecast



* Average from March to February (nearly equal to arrived crude cost)

Crude Oil (Dubai)* (\$/bbl)

Copper (¢/lb)

Exchange Rate (Yen/\$)

Net Sales

Operating Income

Non-operating Income (Expenses), Net

Ordinary Income

-Inventory Valuation

Ordinary Income

Special Gain (Loss), Net

Net Income

FY2013 Original Forecast (announced in May)

105

Jan.-Dec. 2013

<345> 340

Jan.-Dec. 2013

< 94> 95

JPY Billion

12,250.0

255.0

80.0

335.0

35.0

300.0

(25.0)

170.0

FY2013 Revised Forecast

102

Jan.-Dec. 2013 <331> 321

Jan.-Dec. 2013

< 96> 97

JPY Billion

11,860.0

215.0

85.0

300.0

40.0

260.0

(25.0)

150.0

Changes	

-3

-19 <-4%> -6%

<+2> +2 <+2%> +2%

JPY Billion

<-14>

-390.0

-3%

-16%

-10%

-3%

-40.0

+5.0

+6%

-35.0

+5.0 +14%

-40.0

-13%

±0.0

-20.0

-12%

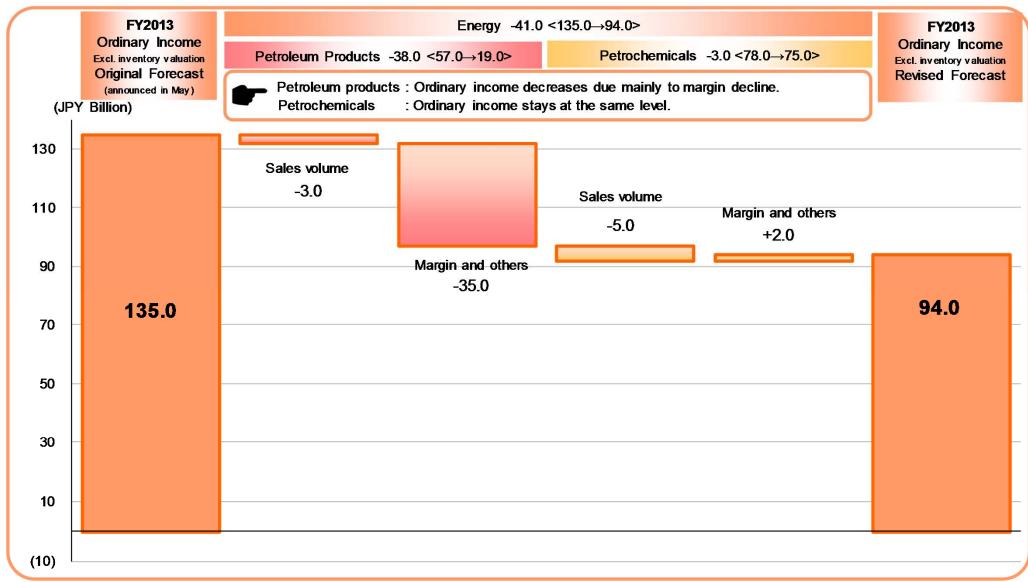
FY2013 Original Forecast vs. FY2013 Revised Forecast Changes in Ordinary Income (Loss) by Segment



	FY2013 Original Forecast (announced in May)	FY2013 Revised Forecast	Changes
Energy	JPY Billion 170.0	JPY Billion 132.0	JPY Billion -38.0 -22%
- Inventory Valuation	(35.0)	(38.0)	(+3.0) +9%
Excl. Inventory Valuation	135.0	94.0	-41.0 -30%
- Petroleum Products	(57.0_)	(19.0)	(-38.0) -67%
- Petrochemicals	(78.0)	(75.0)	(
Oil & Natural Gas E&P	85.0	91.0	+6.0 +7%
Metals	55.0	44.0	-11.0 -20%
- Inventory Valuation	()	((+2.0_)
Excl. Inventory Valuation	55.0	42.0	-13.0 -24%
Others*	25.0	33.0	+8.0 +32%
Total	335.0	300.0	-35.0 -10%
Excl. Inventory Valuation	300.0	260.0	-40.0 -13%

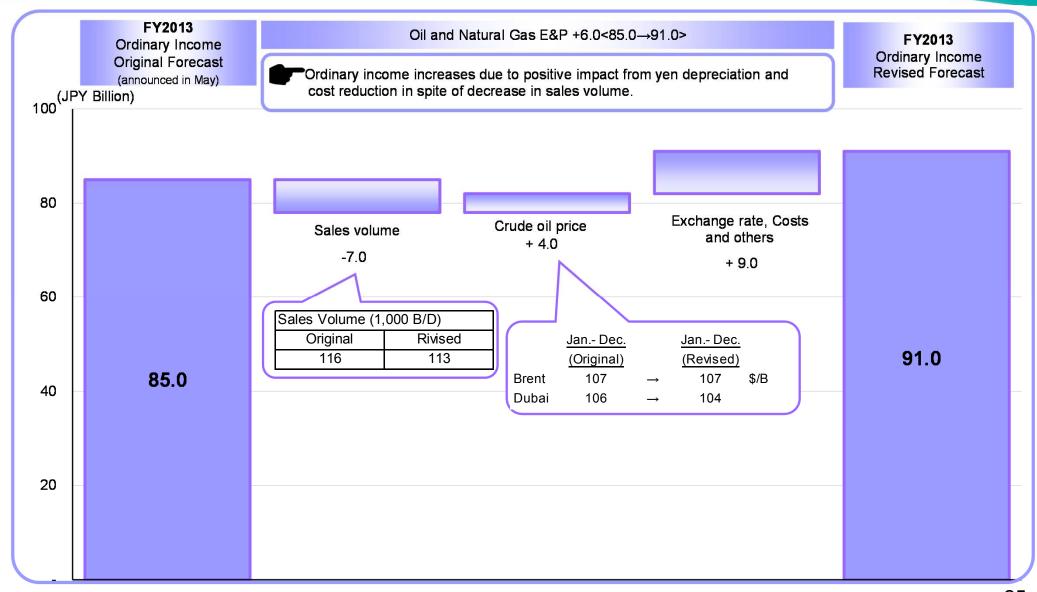
FY2013 Original Forecast vs. FY2013 Revised Forecast Changes in Ordinary Income - Energy Business -





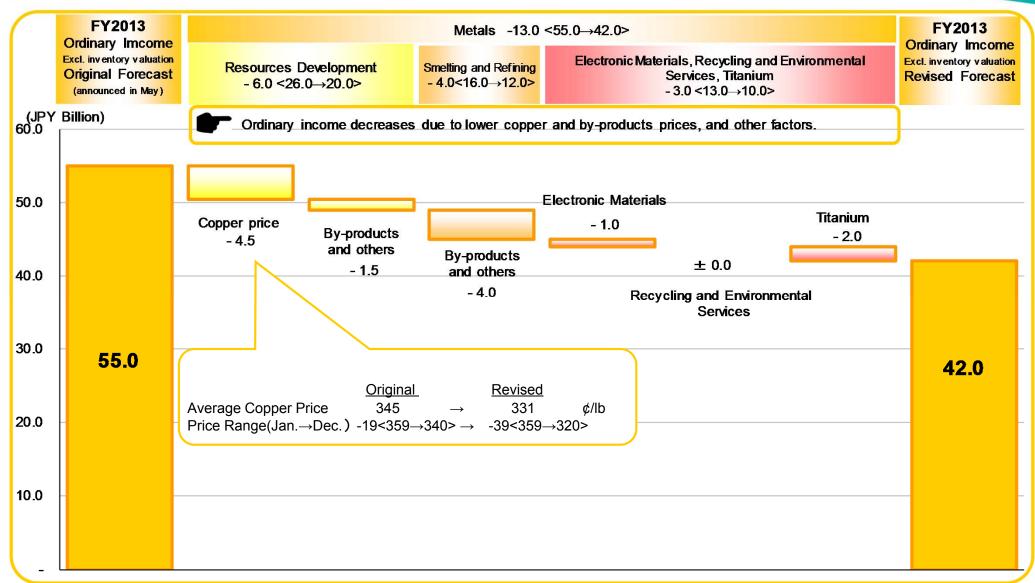
FY2013 Original Forecast vs. FY2013 Revised Forecast Changes in Ordinary Income - Oil and Natural Gas E&P Business-





FY2013 Original Forecast vs. FY2013 Revised Forecast Changes in Ordinary Income - Metals Business -





FY2012 Actual vs. FY2013 Forecast Changes in Ordinary Income (Loss) by Segment



FY2012 Actual		FY2013 Forecast	Change	s
Energy	JPY Billion 161.6	JPY Billion 132.0	JPY Billion -29.6	-18%
- Inventory Valuation	 58.8	38.0	-20.8	-35%
Excl. Inventory Valuation	102.8	94.0	-8.8	-9%
- Petroleum Products	56.1	19.0	-37.1	-66%
- Petrochemicals	46.7	75.0	+ 28.3	+61%
Oil & Natural Gas E&P	93.6	91.0	-2.6	-3%
Metals	44.0	44.0	± 0.0	+0%
- Inventory Valuation	(1.5)	2.0	+ 3.5	-
Excl. Inventory Valuation	45.5	42.0	-3.5	-8%
Listed subsidiaries and Others	29.1	33.0	+ 3.9	+13%
Total	328.3	300.0	-28.3	-9%
Excl. Inventory Valuation	271.0	260.0	-11.0	-4%

Key Factors



			FY2012			FY2013	
		1Q	1H	Full Year	1Q	1H	Full Year
		Actual	Actual	Actual	Actual	Actual	Forecast (announced in Nov.)
All segments	Exchange rate [Yen/\$]	80	79	83	99	99	97
Energy	Crude oil price [Dubai] * [\$/bbl]	116	108	109	103	103	102
Oil and Natural Gas E&P	Sales volume <crude equivalent="" oil=""> [1,000 bbl/day] Crude oil price [Brent] [JanDec.] [\$/bbl]</crude>	131 119	121 113	117 109	115 113	110 108	113 107
Lai	Crado dii pride [Breing Lean: Beet.] [Westi]			100		.00	
Metals	Copper price [LME] [JanDec.] [¢/lb]	377	367	361	360	342	331
	Equity entitled copper mine production [1,000 tons/period • year]	25	52	105	28	59	126
	PPC refined copper sales [1,000 tons/period · year]	134	267	551	148	289	582
	Treated rolled copper foil sales [1,000 km/month]	2.8	2.7	2.7	2.5	3.0	3.2
	Precision rolled products sales [1,000 tons/month]	3.4	3.5	3.3	3.3	3.4	3.6
	Gold recovery volume by Recycling & Environmental Services [tons/period ·year]	1.1	2.9	5.8	1.3	3.1	6.1

^{*1} Crude oil arrival basis

Sensitivity Analysis (FY2013 basis)



■ Key factors (From October 2013 to March 2014)

Exchange Rate: 95Yen/\$

Crude Oil: 100\$/bbl (Dubai spot)

Copper Price (LME): 320 ¢/lb

■ Sensitivity analysis (Only for Fiscal 2013)

Key factors	Appreciation	Segment	(JPY Billion) Impact
Exchange Rate	+1 Yen/\$ yen depreciation	Energy (In-house fuel costs rise, margin improvement in petrochemicals) Oil and Natural Gas E&P Metals (Margin improvement, exchange gain) Subtotal Inventory valuation gain Total	±0.0 +0.5 +0.5 +1.0 +7.0 +8.0
Crude Oil (Dubai spot)	+1\$/bbl	Energy (In-house fuel costs rise) Oil and Natural Gas E&P Subtotal Inventory valuation gain Total	-1.0 +0.5 -0.5 +7.0 +6.5
Copper Price (LME)	+10¢/lb	Metals Total	+2.0 +2.0

In the segments of Oil and Natural Gas E&P and Metals, sensitivity analyses above are only for 3 months from October 2013 to December 2013





This notice contains certain forward-looking statements, however, actual results may differ materially from those reflected in any forward-looking statement, due to various factors, including but not limited to, the following:

- (1) macroeconomic conditions and changes in the competitive environment in the energy, resources and materials industries;
- (2) changes in laws and regulations; and
- (3) risks related to litigation and other legal proceedings.