# Presentation on Results for the 3rd Quarter FY 2014 

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February 3, 2015

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## Crude Oil Price Trends

<Monthly Dubai Crude Oil Price Trends and Assumptions for Performance Forecasts>


## JPY/USD Exchange Rate (TTS) Trends

<Monthly JPY/USD (TTS) Trends and Assumptions for Performance Forecasts>


## Overview

## <FY 2014 3Q Financials>

$\square$ Inventory impact decreased significantly by $¥ 101.9$ billion year-on-year, to $-¥ 69.7$ billion, as the sharp decline in crude oil prices since October led to a sudden change in the business environment. Operating income excluding inventory impact decreased by $¥ 20.7$ billion year-onyear, to $¥ 28.9$ billion, mainly due to decreased petrochemical product margins and decreased profits in the oil exploration and production business

■ Impairment losses of $¥ 26.7$ billion were reported in the Australian coal and British/Norwegian oil exploration and production businesses mainly due to a decrease in resource prices. Net income decreased by $¥ 99.3$ billion year-on-year, to a loss of $¥ 56.6$ billion
<Outlook for FY 2014 Performance>
■ We forecast that inventory impact will decrease by $¥ 117.0$ billion year-on-year, to - $¥ 137.0$ billion, due to the sharp decline in crude oil prices. While we also forecast a significant decrease in operating income excluding inventory impact, this is mainly the result of decreased margins due to temporary unrecoverable costs following the fall in crude oil and naphtha prices which are expected to be resolved after February 2015

- We expect to record extraordinary gains on the sale of a portion of our stake in Australian Boggabri mine
- As a result of the above, we forecast operating losses of $¥ 120.0$ billion (revised downward by $¥ 187.0$ billion from the previous announcement), net losses of $¥ 98.0$ billion (revised downward by $¥ 128.0$ billion)


## 1. FY 2014 3rd Quarter Financials

## (1) Overview

1) Crude Oil / Exchange Rates
(Units: \$/Bbl., \$/Ton, ¥/\$)

|  | FY2013 3Q | FY2014 3Q | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Crude Oil (DB FOB) | 104.6 | 94.0 | $(10.6)$ | $(10.1 \%)$ |
| Crude Oil (Brent) | 108.5 | 106.6 | $(1.9)$ | $(1.8 \%)$ |
| Naphtha Price (Customs) | 928 | 913 | $(15)$ | $(1.6 \%)$ |
| Exchange Rate (TTS) | 100.4 | 107.9 | 7.5 | $7.5 \%$ |

* Brent prices are averages based on the calendar year (January-September).

2) Consolidated Income Statement (Summary)
(Units: ¥ billion)

|  | FY2013 3Q | FY2014 3Q | Change |  |
| :--- | ---: | ---: | ---: | :---: |
| Net Sales | $3,659.3$ | $3,578.4$ | $(80.9)$ | $(2.2 \%)$ |
| Operating Income | 81.8 | $(40.7)$ | $(122.6)$ | - |
| (Inventory impact) | 32.2 | $(69.7)$ | $(101.9)$ | - |
| (Excluding inventory impact) | 49.6 | 28.9 | $(20.7)$ | $(41.7 \%)$ |
| Non-operating Income/Loss | $(2.1)$ | $(1.4)$ | 0.7 | - |
| Ordinary Income | 79.7 | $(42.1)$ | $(121.9)$ | - |
| Extraordinary Income/Loss | 4.9 | $(32.2)$ | $(37.1)$ | - |
| Net Income | 42.7 | $(56.6)$ | $(99.3)$ | - |

* Gross average method of inventory valuation
* "Inventory impact" represents the impact of inventory valuation and the reduction in book value of inventory assets
* Figures rounded to the nearest billion yen


## (2) Segment Information

1) Operating Income
(Units: $¥$ billions)

|  | FY2013 3Q | FY2014 3Q | Change |  |
| :--- | ---: | ---: | ---: | :---: |
| Petroleum Products | 32.2 | $(49.5)$ | $(81.6)$ | - |
| (Excluding inventory impact) | 1.0 | 20.7 | 19.6 | $1,875.5 \%$ |
| Petrochemical Products | 32.5 | $(8.5)$ | $(41.0)$ | - |
| (Excluding inventory impact) | 31.5 | $(9.0)$ | $(40.4)$ | - |
| Resources | 20.0 | 16.7 | $(3.3)$ | $(16.4 \%)$ |
| Oil Exploration <br> and Production <br> Coal, etc. | 25.6 | 15.4 | $(10.1)$ | $(39.6 \%)$ |
| Other | $(5.6)$ | 1.3 | 6.9 | - |
| Adjustments | 0.5 | 2.5 | 2.0 | $449.7 \%$ |
| Total |  | $(3.3)$ | $(2.0)$ | 1.3 |

* Fiscal years for Oil Exploration and Production included in the Resources Business and the Australian coal
operations end in December


## (2) Segment Information

2) Factors Causing Changes in Operating Income (YoY)
Petroleum Products ..... (81.6)
Increase in product margins, etc.: 18.6 Streamlining:1.1
Inventory impact:(101.3)
Petrochemical Products ..... (41.0)Decrease in product margins, etc.: (27.0) Cost-related:(9.0)
Inventory impact/mfg. fuel costs, etc.: (5.0)
Oil Exploration and Production ..... (10.1)Volume, price-related:(3.1) Exploration costs, foreign exchange: (7.0)
Coal, etc./Other ..... 10.2
Volume, price-related: (4.2) Cost-related, etc. ..... 5.4
Foreign exchange: 5.7 Other/Adjustments ..... 3.3
2. Outlook for FY 2014 Performance

## (1) Overview

1) Crude Oil / Exchange Rates
(Units: \$/Bbl., \$/Ton, ¥/\$)

|  | Nov 4 Forecast | Revised Forecast | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Crude Oil (DB FOB) | 96.9 | 82.7 | $(14.2)$ | $(14.7 \%)$ |
| Crude Oil (Brent) | 103.2 | 99.0 | $(4.2)$ | $(4.1 \%)$ |
| Naphtha Price (Customs) | 886 | 820 | $(66)$ | $(7.4 \%)$ |
| Exchange Rate (TTS) | 107.0 | 110.9 | 3.9 | $3.6 \%$ |


| Assumptions (Feb~ ) |
| ---: |
| 50.0 |
| - |
| 436 |
| 120.0 |

* Brent prices are averages based on the calendar year (January-December).

2) Consolidated Income Statement (Summary)
(Units: ¥ billion)

|  | Nov 4 Forecast | Revised Forecast | Change |  |
| :--- | ---: | ---: | ---: | :---: |
| Net Sales | $5,000.0$ | $4,540.0$ | $(460.0)$ | $(9.2 \%)$ |
| Operating Income | 67.0 | $(120.0)$ | $(187.0)$ | - |
| (Inventory impact) | $(20.0)$ | $(137.0)$ | $(117.0)$ | - |
| (Excluding inventory impact) | 87.0 | 17.0 | $(70.0)$ | $(80.5 \%)$ |
| Non-operating Income/Loss | 4.0 | $(2.0)$ | $(6.0)$ | - |
| Ordinary Income | 71.0 | $(122.0)$ | $(193.0)$ | - |
| Extraordinary Income/Loss | $(8.6)$ | $(30.0)$ | $(21.4)$ | - |
| Net Income | 30.0 | $(98.0)$ | $(128.0)$ | - |

[^0]
## (2) Segment Information

1) Operating Income
(Units: $¥$ billions)

|  | Nov 4 Forecast | Revised Forecast | Change |  |
| :--- | ---: | ---: | ---: | :---: |
| Petroleum Products | 32.0 | $(127.0)$ | $(159.0)$ | - |
| (Excluding inventory impact) | 52.0 | 10.0 | $(42.0)$ | $(80.8 \%)$ |
| Petrochemical Products | 15.0 | $(4.0)$ | $(19.0)$ | - |
| (Excluding inventory impact) | 15.0 | $(4.0)$ | $(19.0)$ | - |
| Resources | 22.0 | 13.0 | $(9.0)$ | $(40.9 \%)$ |
| Oil Exploration | 23.0 | 13.5 | $(9.5)$ | $(41.3 \%)$ |
| and Production | $(1.0)$ | $(0.5)$ | 0.5 | - |
| Coal, etc. | 2.0 | 2.0 | 0.0 | $0.0 \%$ |
| Other | $(4.0)$ | $(4.0)$ | 0.0 | - |
| Adjustments | 67.0 | $(120.0)$ | $(187.0)$ | - |
| Total |  | 87.0 | 17.0 | $(70.0)$ |
| (Excluding inventory impact) | $80.5 \%)$ |  |  |  |

[^1]
## (2) Segment Information

2) Factors Causing Changes in Operating Income (vs. 11/4 Announcement)
(Units: ¥billions)

## Petroleum Products <br> (159.0)

Decrease in product margins, etc.: (42.0) Inventory impact:

Petrochemical Products
(19.0)

Decrease in product margins, etc.: (14.3) Cost-related, etc.:

Oil Exploration and Production
(9.5)

Sales volume, price-related:
(10.3) Exploration costs, foreign exchange: 0.8

Coal, etc./Other 0.5
Cost-related, etc.: 0.5

## (3) Streamlining

|  | (Reference) <br> FY2013 <br> Actual (1) | FY2014 Target | FY2014 3Q Actual | FY2014 Forecast (2) | 2013-2014 Cumulative Forecast (1+2) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Petroleum Products <br> - Enhanced efficiency in facilities management <br> - Energy conservation/rationalization at refineries <br> - Rationalization of sales and logistics divisions | $¥ 0.5$ bn | $¥ 0.5 \mathrm{bn}$ | $¥ 0.4$ bn | $¥ 0.5$ bn | $¥ 1.0$ bn |
| Petrochemical Products <br> - Enhanced efficiency in facilities management | $¥ 0.5 \mathrm{bn}$ | $¥ 0.5$ bn | $¥ 0.4$ bn | $¥ 0.5$ bn | $¥ 1.0$ bn |
| Resources <br> - Enhanced efficiency at Australian coal mines <br> -Streamlining of oil exploration and production operations | ¥4 bn | $¥ 3$ bn | ¥2.3 bn | ¥3 bn | ¥7 bn |
| Costs at Indirect Divisions <br> - Streamlining of administrative divisions, etc | ¥3 bn | ¥1 bn | $¥ 0.8$ bn | ¥1 bn | ¥4 bn |
| Total | ¥8 bn | $¥ 5$ bn | $¥ 3.8$ bn | $¥ 5$ bn | $¥ 13$ bn |

## 3. Reference Materials

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5. Market Conditions
6. Capacity Utilization at Refineries
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## 1. Financial Reporting

(1) - 1. FY 2014 3Q Net Sales by Segment
(Units: $¥$ billions)

|  | FY2013 3Q | FY2014 3Q | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Petroleum Products | $2,971.2$ | $2,865.5$ | $(105.7)$ | $(3.6 \%)$ |
| Petrochemical Products | 485.5 | 499.5 | 14.1 | $2.9 \%$ |
| Resources | 167.4 | 172.3 | 4.9 | $2.9 \%$ |
| Oil Exploration | 70.5 | 69.8 | $(0.7)$ | $(0.9 \%)$ |
| and Production | 96.9 | 102.5 | 5.6 | $5.7 \%$ |
| Coal, etc. | 35.2 | 41.1 | 5.8 | $16.5 \%$ |
| Other/Adjustments | $3,659.3$ | $3,578.4$ | $(80.9)$ | $(2.2 \%)$ |
| Total |  |  |  |  |

## 1. Financial Reporting

(1) - 2. FY2014 Net Sales Forecast by Segment
(Units: ¥ billions)

|  | Nov 4 Forecast | Revised Forecast | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Petroleum Products | $4,040.0$ | $3,650.0$ | $(390.0)$ | $(9.7 \%)$ |
| Petrochemical Products | 660.0 | 600.0 | $(60.0)$ | $(9.1 \%)$ |
| Resources | 240.0 | 230.0 | $(10.0)$ | $(4.2 \%)$ |
| Oil Exploration | 105.0 | 100.0 | $(5.0)$ | $(4.8 \%)$ |
| and Production | 135.0 | 130.0 | $(5.0)$ | $(3.7 \%)$ |
| Coal, etc. | 60.0 | 60.0 | 0.0 | $0.0 \%$ |
| Other/Adjustments | $5,000.0$ | $4,540.0$ | $(460.0)$ | $(9.2 \%)$ |
| Total |  |  |  |  |

## 1. Financial Reporting

(2) Extraordinary Income/Loss
(Units: $¥$ billions)

|  | FY2013 3Q | FY2014 3Q | Change |
| :---: | :---: | :---: | :---: |
| Gain on Sales of Fixed Assets | 0.7 | 0.5 | (0.2) |
| Insurance Proceeds | 20.6 | 0.0 | (20.6) |
| Other | 3.3 | 1.1 | (2.2) |
| Total Extraordinary Income | 24.6 | 1.6 | (23.0) |
| Impairment Loss on Fixed Assets | 16.6 | 28.9 | 12.2 |
| Loss on Sales of Fixed Assets | 0.2 | 0.1 | (0.0) |
| Loss on disposals of Fixed Assets | 1.9 | 3.7 | 1.8 |
| Other | 0.9 | 1.0 | 0.1 |
| Total Extraordinary Loss | 19.7 | 33.8 | 14.1 |
| Net Extraordinary Income/Loss | 4.9 | (32.2) | (37.1) |

## 1. Financial Reporting

(3) Breakdown of Impairment Loss on Fixed Assets
$¥ 26.7$ billion of the $¥ 28.9$ billion in impairment losses was attributable to the resources business. A breakdown is provided below.

|  | Amount | Relevant Assets, etc. |
| :---: | :---: | :---: |
| Australian Coal Business | 16.2 | Mining facilities, etc. |
| UK North Sea | 6.6 | Oil field production facilities |
| Norwegian North Sea | 3.8 | See above |
| Oil Exploration and Production Business | 10.5 |  |
| Other | 2.2 |  |
| Total | 28.9 |  |

## 1. Financial Reporting

(4) Consolidated Balance Sheet
(Units: $¥$ billions)

|  | 3/31/2014 | 12/31/2014 | Change |  | 3/31/2014 | 12/31/2014 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash and Deposits | 161.5 | 129.5 | (32.0) | Payables | 438.6 | 396.9 | (41.7) |
| Receivables | 418.9 | 459.7 | 40.8 | Short-term Borrowings | 494.5 | 527.6 | 33.1 |
| Inventory | 717.4 | 639.7 | (77.6) | Other Current Liabilities | 369.0 | 427.0 | 58.1 |
| Other Current Assets | 124.7 | 146.8 | 22.1 | Total Current Liabilities | 1,302.0 | 1,351.5 | 49.5 |
|  |  |  |  | Long-term Borrowings | 584.5 | 582.7 | (1.8) |
|  |  |  |  | Other Fixed Liabilities | 364.7 | 376.0 | 11.3 |
| Total Current Assets | 1,422.5 | 1,375.7 | (46.7) | Total Fixed Liabilities | 949.2 | 958.7 | 9.5 |
| Tangible Fixed Assets <br> (Land) <br> (Other) <br> Other Fixed Assets | 1,087.6 | 1,107.7 | 20.1 | Total Liabilities | 2,251.3 | 2,310.2 | 58.9 |
|  | 591.5 | 591.7 | 0.2 | Shareholders' Equity | 539.5 | 472.4 | (67.2) |
|  | 496.1 | 516.0 | 19.9 | Other Comprehensive Income | 162.9 | 164.4 | 1.5 |
|  | 485.0 | 507.9 | 22.9 | Minority Interests | 41.4 | 44.4 | 3.0 |
| Total Fixed Assets | 1,572.6 | 1,615.6 | 43.0 | Total Net Assets | 743.8 | 681.1 | (62.7) |
| Total Assets | 2,995.1 | 2,991.3 | (3.7) | Total Liabilities and Net Assets | 2,995.1 | 2,991.3 | (3.7) |
|  |  |  |  | Total Interest-bearing Debt | 1,081.9 | 1,110.3 | 28.3 |
|  |  |  |  | Equity Ratio | 23.5\% | 21.3\% | (2.2\%) |

## 2. Sensitivity

(1) Impact of a US\$1/bbl. Decrease in Crude Oil Prices on $4^{\text {th }}$ Quarter FY Earnings

| Petroleum | Decrease in refinery <br> fuel costs, etc. <br> Inventory impact | $¥ 0.1$ billion |
| :--- | :--- | ---: |
| Products $¥ 2.1$ billion $)$ |  |  |$|$|  | $(¥ 2.0$ billion $)$ |
| :--- | :--- |
| Oil Exploration \& Production | - |

(2) Impact of a 1 JPY/USD Depreciation on $4^{\text {th }}$ Quarter FY Earnings

| Petroleum | Increase in refinery <br> fuel costs, etc. <br> Inventory impact | $(¥ 0.0$ billion $)$ |
| :--- | :--- | :---: |
| Products | $¥ 0.9$ billion |  |
|  | $¥ 0.9$ billion |  |
| Oil Exploration \& Production | - |  |

* The resources and other businesses are not impacted by fluctuations in any exchange rates, because fiscal year for the above businesses operations end in December.


## 3. Sales and Production

(1)-1.Sales Volume (Domestic Fuel Oil Sales Volume: Non-consolidated)
(Units:Thousand KL,\%)

|  | FY 2013 3Q | FY 2014 3Q | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Gasoline | 6,468 | 6,232 | $(236)$ | $(3.6 \%)$ |
| (Premium-Unleaded) | 763 | 691 | $(71)$ | $(9.4 \%)$ |
| (Regular-Unleaded) | 5,705 | 5,541 | $(164)$ | $(2.9 \%)$ |
| Naphtha | 169 | 240 | 71 | $42.1 \%$ |
| Jet Fuel | 1,275 | 1,262 | $(13)$ | $(1.0 \%)$ |
| Kerosene | 1,723 | 1,603 | $(120)$ | $(6.9 \%)$ |
| Diesel Oil | 4,471 | 4,644 | 173 | $3.9 \%$ |
| Heavy Fuel Oil A | 2,014 | 1,973 | $(41)$ | $(2.0 \%)$ |
| Heavy Fuel Oil C | 2,442 | 1,955 | $(487)$ | $(19.9 \%)$ |
| Toal Domestic Sales Volume | 18,562 | 17,910 | $(652)$ | $(3.5 \%)$ |
| Exported Volume | 3,080 | 2,129 | $(951)$ | $(30.9 \%)$ |
| (General Exports) | 667 | 462 | $(205)$ | $(30.8 \%)$ |
| Total Sales Volume | 21,642 | 20,039 | $(1,603)$ | $(7.4 \%)$ |

## 3. Sales and Production

(1) - 2.Sales Volume (Petrochemical Products: Non-consolidated)
(Units:Thousand tons, \%)

|  | FY 2013 3Q | FY 2014 3Q | Change |  |
| ---: | ---: | ---: | ---: | :---: |
| Petrochemical Products-Total | 2,359 | 2,281 | $(79)$ |  |
| (Basic Chemicals) | 2,316 | 2,246 | $(3.3 \%)$ |  |
| (Performance Chemicals) | 43 | 35 | $(30)$ |  |

(1) - 3.Sales Volume (Lubricants)
(Units:Thousand KL,\%)

|  | FY 2013 3Q | FY 2014 3Q | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Lubricants | 777 | 779 | 2 | $0.3 \%$ |

*Includes sales of overseas licenses

## 3. Sales and Production

(1) - 4. Oil Exploration \& Production - Production Volume (including Gas) (Units:Thousand BOED)

|  | FY 2013 3Q | FY 2014 3Q | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Norway | 24.4 | 25.5 | 1.2 | $4.8 \%$ |
| United Kingdom | 2.8 | 2.1 | $(0.8)$ | $(25.2 \%)$ |
| Vietnam | 0.4 | 0.4 | 0.0 | $0.8 \%$ |
| Total('OOOBOED) | 27.5 | 28.0 | 0.5 | $1.7 \%$ |
| Total('O00BOE) | 7,509 | 7,638 | 128 | $1.7 \%$ |

*Figures based on interest owned by Idemitsu's resource development subsidiaries
(1) - 5. Coal - Production Volume

|  | FY 2013 3Q | FY 2014 3Q | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Ensham(85\%) | 2,804 | 2,606 | $(198)$ | $(7.1 \%)$ |
| Muswellbrook | 856 | 1,219 | 363 | $42.4 \%$ |
| Boggabri | 3,277 | 3,947 | 670 | $20.5 \%$ |
| Tarawonga(30\%) | 494 | 497 | 3 | $0.6 \%$ |
| Total Production Volume | 7,431 | 8,269 | 838 | $11.3 \%$ |

*Figures based on interst owned by Idemitsu Group
*Fiscal years for Oil Exploration and Production and Australian coal operations end in December

## 3. Sales and Production

(2) - 1.Sales Forecasts (Domestic Fuel Oil Sales Volume: Non-consolidated)
(Units:Thousand KL,\%)

|  | Nov-4 <br> Forecast | Revised <br> Forecast | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Gasoline | 8,330 | 8,220 | $(110)$ | $(1.3 \%)$ |
| (Premium-Unleaded) | 960 | 920 | $(40)$ | $(4.2 \%)$ |
| (Regular-Unleaded) | 7,370 | 7,300 | $(70)$ | $(0.9 \%)$ |
| Naphtha | 260 | 300 | 40 | $15.4 \%$ |
| Jet Fuel | 1,640 | 1,640 | 0 | $0.0 \%$ |
| Kerosene | 3,120 | 2,940 | $(180)$ | $(5.8 \%)$ |
| Diesel Oil | 6,270 | 6,100 | $(170)$ | $(2.7 \%)$ |
| Heavy Fuel Oil A | 2,900 | 2,850 | $(50)$ | $(1.7 \%)$ |
| Heavy Fuel Oil C | 2,670 | 2,750 | 80 | $3.0 \%$ |
| Toal Domestic Sales Volume | 25,190 | 24,800 | $(390)$ | $(1.5 \%)$ |
| Exported Volume | 2,880 | 2,880 | 0 | $0.0 \%$ |
| (General Exports) | 620 | 620 | 0 | $0.0 \%$ |
| Total Sales Volume | 28,070 | 27,680 | $(390)$ | $(1.4 \%)$ |

## 3. Sales and Production

(2) - 2.Sales Forecasts (Petrochemical Products: Non-consolidated)
(Units:Thousand tons, \%)

|  | Nov-4 <br> Forecast | Revised <br> Forecast | Change |  |
| ---: | ---: | ---: | ---: | ---: |
| Petrochemical Products-Total | 3,280 | 3,180 | $(100)$ | $(3.0 \%)$ |
| (Basic Chemicals) | 3,230 | 3,130 | $(100)$ | $(3.1 \%)$ |
| (Performance Chemicals) | 50 | 50 | 0 | $0.0 \%$ |

(2) - 3.Sales Forecasts (Lubricants)
(Units:Thousand KL,\%)

|  | Nov-4 <br> Forecast | Revised <br> Forecast | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Lubricants | 1,130 | 1,050 | $(80)$ | $(7.1 \%)$ |

*Includes sales of overseas licenses

## 3. Sales and Production

(2) - 4.Oil Exploration \& Production - Production Volume Forecasts (including Gas)

| (Units:Thousand BOED) |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Nov-4 <br> Forecast |  | Revised <br> Forecast | Change |  |
| Norway | 26.2 | 26.2 | $(0.1)$ | $(0.3 \%)$ |  |
| United Kingdom | 2.2 | 2.5 | 0.3 | $13.0 \%$ |  |
| Vietnam | 0.4 | 0.4 | $(0.0)$ | $(6.7 \%)$ |  |
| Total('000BOED) | 28.8 | 29.0 | 0.2 | $0.7 \%$ |  |
| Total('000BOE) | 10,530 | 10,600 | 70 | $0.7 \%$ |  |

*Figures based on interest owned by Idemitsu's resource development subsidiaries
(2) -5. Coal - Production Volume Forecasts
(Units:Thousand tons)

|  | Nov-4 <br> Forecast | Revised <br> Forecast | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Ensham(85\%) | 3,620 | 3,440 | $\mathbf{( 1 8 0 )}$ | $\mathbf{( 5 . 0 \% )}$ |
| Muswellbrook | 1,780 | 1,610 | $\mathbf{( 1 7 0 )}$ | $\mathbf{( 9 . 6 \% )}$ |
| Boggabri | 5,410 | 5,530 | 120 | $2.2 \%$ |
| Tarawonga(30\%) | 670 | 630 | $(40)$ | $\mathbf{( 6 . 0 \% )}$ |
| Total Production Volume | 11,480 | 11,210 | $\mathbf{( 2 7 0 )}$ | $\mathbf{( 2 . 4 \% )}$ |

*Figures based on interst owned by Idemitsu Group
*Fiscal years for Oil Exploration and Production and Australian coal operations end in December

## 4. Foreign Exchange

## (1) USD

## (JPY•USD)



## 4. Foreign Exchange

(2) Norwegian Krone
(NOK•USD)


## 4. Foreign Exchange

(3) Norwegian Krone


## 4. Foreign Exchange

(4) Australian Dollar
(USD•AUD)


## 4. Foreign Exchange

(5) Australian Dollar


## 5. Market Conditions

## (1) Crude Oil Prices (Dubai and Brent)



## 5. Market Conditions

## (2) Gasoline, Crude Oil CIF (Prices and Spreads)



## 5. Market Conditions

## (3) Diesel Oil - Crude Oil CIF (Prices and Spreads)



## 5. Market Conditions

## (4)Paraxylene, Naptha (Prices and Spreads)



## 5. Market Conditions

## (5)Styrene Monomer, Naptha (Prices and Spreads)



## 6. Capacity Utilization at Refineries



## 7. Number of Service Stations



## Precaution statement about forecasts

Any information about forecasts for the Company's operating results, management strategy and management policy contained in this documents other than historical facts is prepared, according to judgments made by the top management of the Company based on information available as of the publication of the document.

Actual business environments contain potential risk factors and uncertainties including economic situations, crude oil prices, trends in petroleum products, market conditions, currency exchange rates and interest rates.

Consequently, actual operating results of the Company may substantially differ from forecasts due to changes in the important factors mentioned above.

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[^0]:    * Gross average method of inventory valuation
    * "Inventory impact" represents the impact of inventory valuation and the reduction in book value of inventory assets
    * Figures rounded to the nearest billion yen

[^1]:    * Fiscal years for Oil Exploration and Production included in the Resources Business and the Australian coal operations end in December

