## Financial Results for FY 2010 1Q

- From April 1, 2010 to June 30, 2010 -

August 3, 2010





### Consolidated Financial Results FY 2010 1Q

- From April 1, 2010 to June 30, 2010 -

- ✓ Due to improved margins on petroleum products despite reduced impact from inventory valuation, we posted an increase in underlying ordinary income.
- ✓ Due to one time amortization of negative goodwill, we booked a special gain of over ¥ 200 billion.

### FY 2010 1Q Results Outline



Changes

<+172> + 107

+ 28

JPY Billion

-37.7

+19.0

-18.7

+58.8

+ 233.3

+219.8

+295.4

| *1 Unaudited Pro Forma Combined Financial Results of Nip | ppon Oil and Nippon Mining   | , |
|--|--|---|
|  | and the second s |   |

<sup>\*2</sup> Av erage from Mar. to May (nearly equal to arrived crude cost)

Crude Oil(Dubai) (\$/B) **Copper Price** (¢/lb)

Exchange Rate (Yen/\$)

**Net Sales** 

Operating Income (loss)

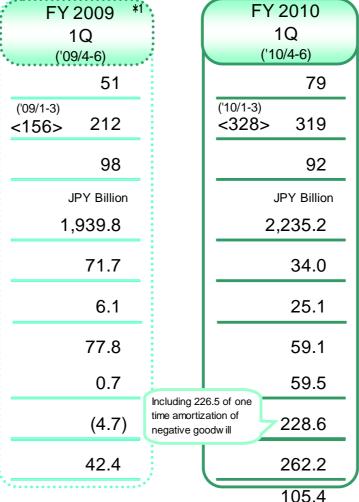
Non-operating Income(Expenses), Net

**Ordinary Income** 

**Ordinary Income** Excluding Inventory Valuation

Special Gain (Loss)

Net Income (Loss)



< Excl. Special Gain (Loss) Factors 13.5 >

Net Income(Loss) per Share (Yen / Share)

# FY 2009 1Q Actual vs. FY 2010 1Q Actual Changes in Ordinary Income by Segment

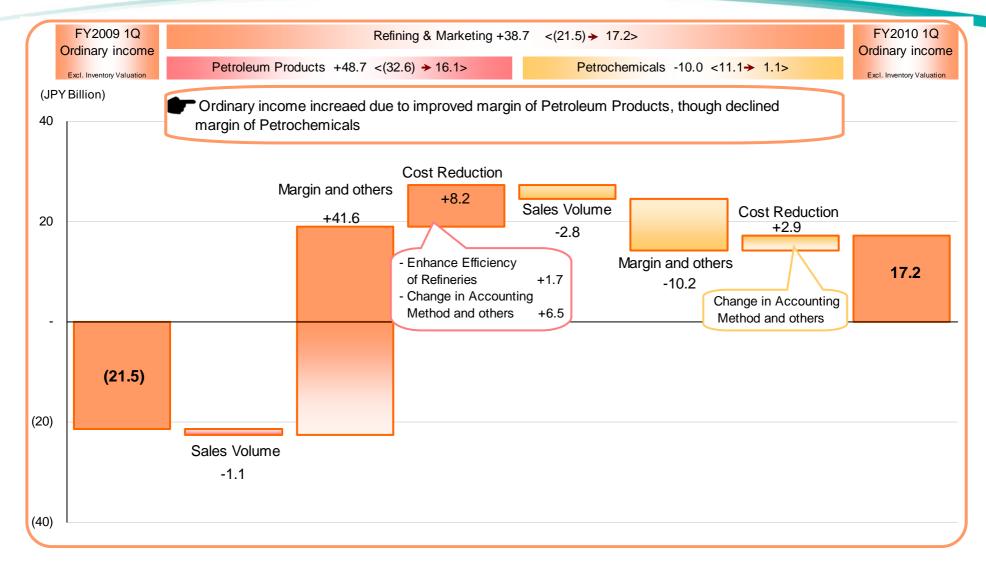


| * Unaudited Pro Forma Combined Financial Results of<br>Nippon Oil and Nippon Mining | FY 2009 *<br>1Q<br>('09/4-6) | FY 2010<br>1Q<br>('10/4-6) | Changes           |
|---|------------------------------|----------------------------|-------------------|
| Refining & Marketing  | JPY Billion 56.8             | JPY Billion<br>16.1        | JPY Billion -40.7 |
| - Inventory Valuation   | 78.2                         | (1.1)                      | -79.3             |
| Excl. Inventory Valuation   | (21.5)                       | 17.2                       | + 38.7            |
| - Petroleum Products  | (32.6)                       | 16.1                       | + 48.7            |
| - Petrochemicals  | 11.1                         | 1.1                        | -10.0             |
| E&P of Oil & Natural Gas  | 11.8                         | 17.4                       | + 5.6             |
| Metals  | 4.6                          | 17.4                       | + 12.8            |
| - Inventory Valuation   | (0.7)                        | 0.7                        | + 1.4             |
| Excl. Inventory Valuation   | 5.3                          | 16.7                       | + 11.4            |
| Listed subsidiaries and Others  | 4.6                          | 8.2                        | + 3.6             |
| -Inventory Valuation  | (0.4)                        |                            | + 0.4             |
| Excl. Inventory Valuation   | 5.1                          | 8.2                        | + 3.1             |
| Total   | 77.8                         | 59.1                       | -18.7             |
| Excl. Inventory Valuation   | 0.7                          | 59.5                       | + 58.8            |

<sup>\*</sup>NIPPO Corporation and Toho Titanium Co.,Ltd.

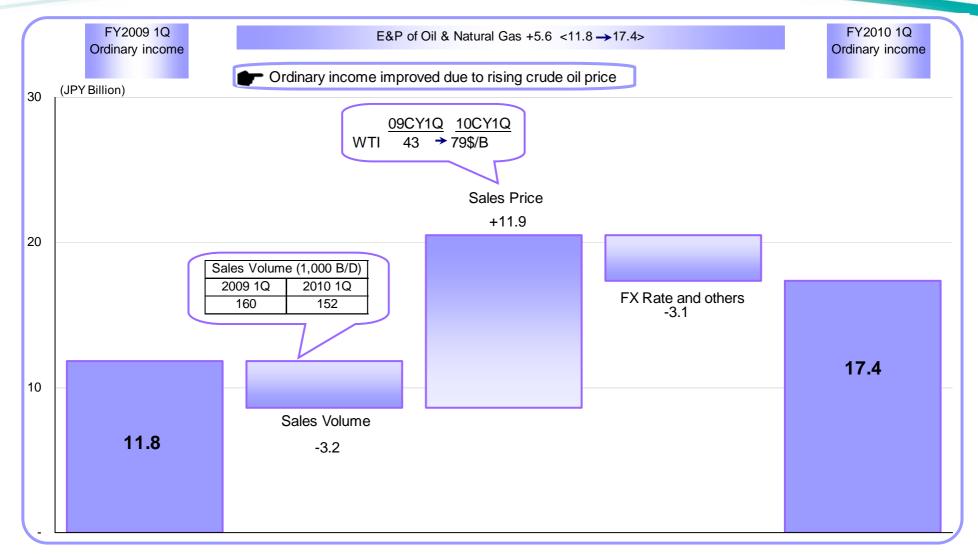
# FY 2009 1Q Actual vs. FY 2010 1Q Actual Changes in Ordinary Income - Refining and Marketing -





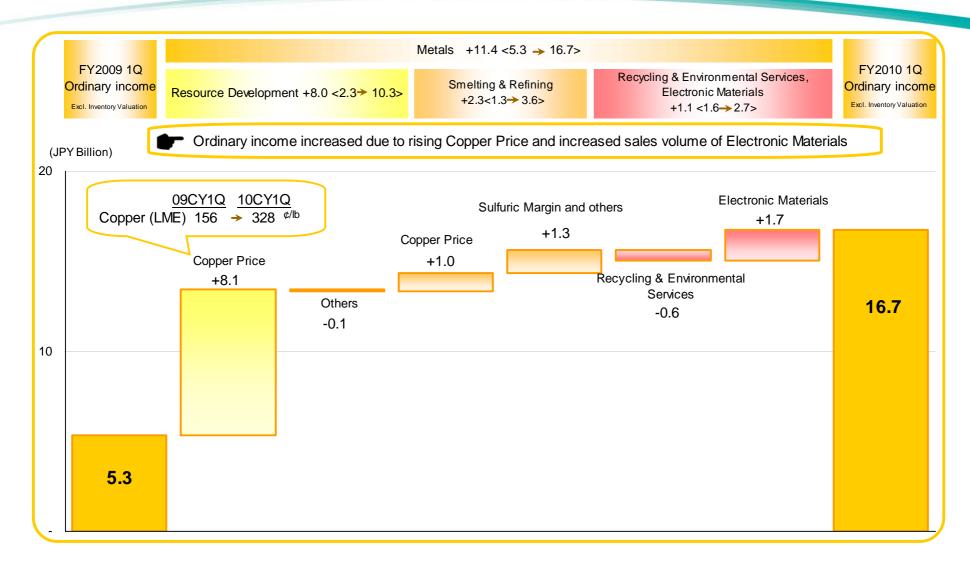
## FY 2009 1Q Actual vs. FY 2010 1Q Actual Changes in Ordinary Income - E&P of Oil and Natural Gas -





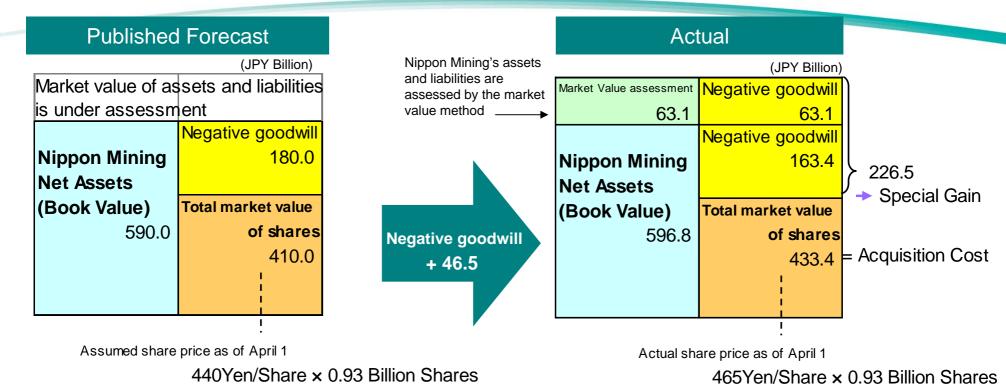
## FY 2009 1Q Actual vs. FY 2010 1Q Actual Changes in Ordinary Income - Metals -





## Impact of Assessment by Market Value Method





Regarding Nippon Oil as having taken over Nippon Mining, the difference between the acquisition cost (total market value of shares) and Nippon Mining's net assets was recognized as negative goodwill. Special gain was used for its one time amortization.

The difference between Nippon Mining's net assets (book value) and market capitalization (value of shares) was JPY16.6 billion smaller than forecast. (JPY180.0 billion JPY163.4 billion)

The portion of Nippon Mining's assets and liabilities assessed by the market value method came to JPY63.1 billion.



The special gain generated by negative goodwill came to JPY226.5 billion which was JPY46.5 billion greater than published forecast.



## Forecast for FY 2010 2Q(1H)

- From April 1, 2010 to September 30, 2010 -

- ✓ With negative inventory valuations offsetting improved margins on petroleum products, our forecast for ordinary income is slightly revised.
- ✓ The confirmed amount of negative goodwill generated an increase in special gain and net income.
- \* We have not changed the fiscal forecasts for the full year ending March 31, 2011, in view of the difficult-to-predict business conditions of crude oil, metal prices and exchange rates, etc.
  - We will revise the forecasts when we announce the operating results for the first half of the fiscal year ending March 31, 2011.

## FY 2010 2Q(1H) Forecast Outline



\* Average from Mar. to Aug. (nearly equal to arrived crude cost)

Crude Oil(Dubai) (\$/B)

Copper Price (¢/lb)

Exchange Rate (Yen/\$)

**Net Sales** 

Operating Income (Loss)

Non-operating Income(Expenses), Net

**Ordinary Income** 

Ordinary Income
Excluding Inventory Valuation

Special Gain (Loss)

Net Income (Loss)

Original Forecast FY 2010 2Q (Announced in May) 80 ('10/1-6) 280 <280> 90 JPY Billion 4,370.0 70.0 20.0 90.0 45.0 155.0 210.0

Revised Forecast FY 2010 2Q 77 ('10/1-6) <323> 299 91 JPY Billion 4,440.0 50.0 35.0 85.0 92.0 210.0 260.0 105

Changes <+43> + 19 JPY Billion +70.0-20.0 +15.0-5.0 +47.0+55.0+50.0

Net Income(Loss) per Share (Yen / Share)

< Excl. Special Gain (Loss) Factors 20 >

# FY 2010 2Q(1H) Original Forecast vs. FY 2010 2Q(1H) Revised Forecast Changes in Ordinary Income by Segment

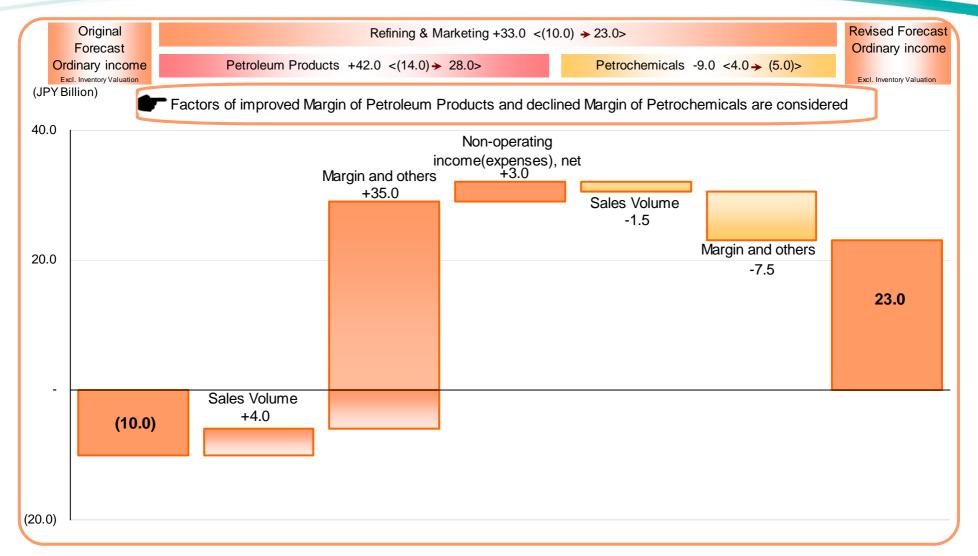


|                                | Original Forecast<br>FY 2010 2Q<br>(Announced in May) | Revised Forecast<br>FY 2010 2Q | Changes              |
|--------------------------------|---|--------------------------------|----------------------|
| Refining & Marketing           | JPY Billion<br>35.0                                   | JPY Billion<br>16.0            | JPY Billion<br>-19.0 |
| - Inventory Valuation          | 45.0  | (7.0)                          | -52.0                |
| Excl. Inventory Valuation      | (10.0)  | 23.0                           | + 33.0               |
| - Petroleum Products           | (14.0)  | 28.0                           | + 42.0               |
| - Petrochemicals               | 4.0   | (5.0)                          | -9.0                 |
| E&P of Oil & Natural Gas       | 31.0  | 32.0                           | + 1.0                |
| Metals                         | 24.0  | 28.0                           | + 4.0                |
| - Inventory Valuation          | 0.0   | 0.0                            |                      |
| Excl. Inventory Valuation      | 24.0  | 28.0                           | + 4.0                |
| Listed subsidiaries and Others | 0.0   | 9.0                            | + 9.0                |
| Total                          | 90.0  | 85.0                           | -5.0                 |
| Excl. Inventory Valuation      | 45.0  | 92.0                           | + 47.0               |

<sup>\*</sup>NIPPO Corporation and Toho Titanium Co.,Ltd.

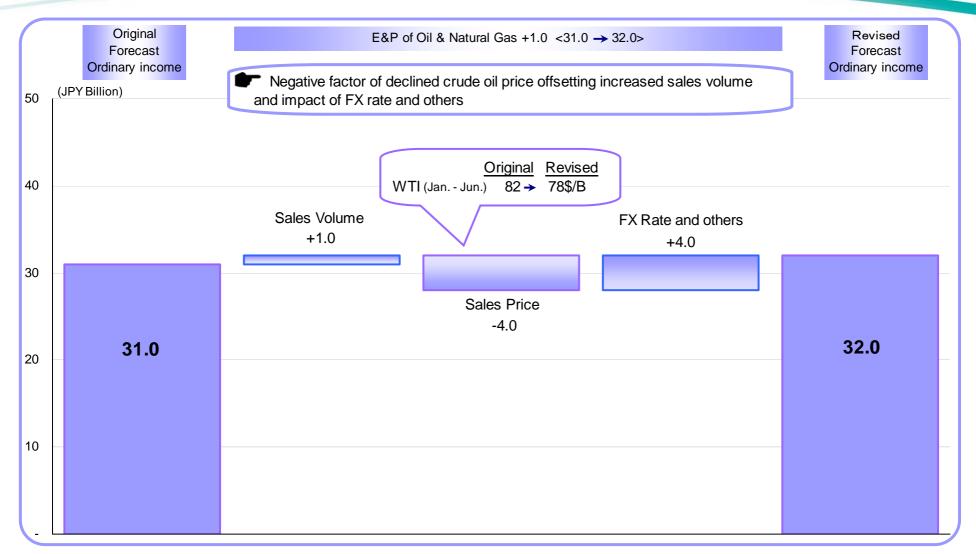
## FY 2010 2Q(1H) Original Forecast vs. FY 2010 2Q(1H) Revised Forecast Changes in Ordinary Income - Refining and Marketing -





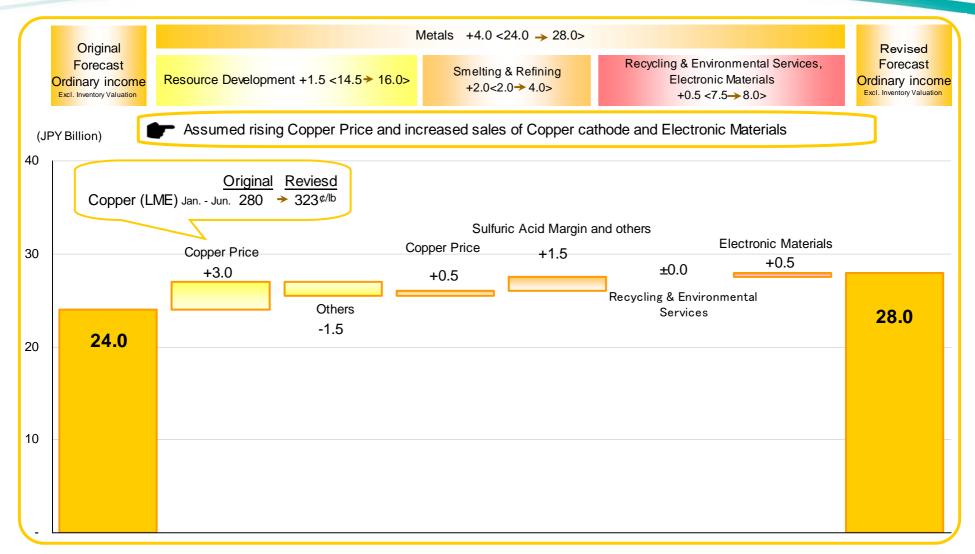
## FY 2010 2Q(1H) Original Forecast vs. FY 2010 2Q(1H) Revised Forecast Changes in Ordinary Income - E&P of Oil and Natural Gas -





## FY 2010 2Q(1H) Original Forecast vs. FY 2010 2Q(1H) Revised Forecast Changes in Ordinary Income - Metals -







## Supplementary Information

Information on our businesses is abstracted from data updated for financial disclosure purposes. You can download the full report from our website.

http://www.hd.jx-group.co.jp/english/ir/library/statement/2010/

\* We have not changed the fiscal forecasts for the full year ending March 31, 2011, in view of the difficult-to-predict business conditions of crude oil, metal prices and exchange rates, etc. We will revise the forecasts when we announce the operating results for the first half of the fiscal year ending March 31, 2011.

### **Outlook of Business Performance**



|                                      |         |         |         |                     | Reference         |  |
|--------------------------------------|---------|---------|---------|---------------------|-------------------|--|
|                                      | FY 2    | 2009    | FY 20   | 010                 | FY 2010           |  |
| (JPY billion)                        | 1 Q     | 1 H     | 1 Q     | 1 H                 | Full<br>Year      |  |
|                                      | Actual  | Actual  | Actual  | Revised<br>Forecast | May 5<br>Forecast |  |
| Net Sales                            | 1,939.8 | 4,087.5 | 2,235.2 | 4,440.0             | 9,160.0           |  |
| Refining & Marketing                 | 1,651.3 | 3,482.4 | 1,892.7 | 3,730.0             | 7,760.0           |  |
| E&P of Oil & Natural Gas             | 35.9    | 67.7    | 38.6    | 77.0                | 160.0             |  |
| Metals                               | 166.5   | 353.8   | 235.0   | 456.0               | 810.0             |  |
| Listed Subsidiaries and Others*      | 86.0    | 183.7   | 69.0    | 177.0               | 430.0             |  |
| Operating Income                     | 71.7    | 96.0    | 34.0    | 50.0                | 170.0             |  |
| Refining & Marketing                 | 54.1    | 63.1    | 14.4    | 12.0                | 91.0              |  |
| E&P of Oil & Natural Gas             | 11.1    | 16.1    | 13.8    | 25.0                | 49.0              |  |
| Metals                               | 1.0     | 7.0     | 4.7     | 9.0                 | 16.0              |  |
| Listed Subsidiaries and Others*      | 5.5     | 9.9     | 1.1     | 4.0                 | 14.0              |  |
| Non-Operating Income (Expenses), Net | 6.1     | 24.4    | 25.1    | 35.0                | 50.0              |  |
| Refining & Marketing                 | 2.7     | 9.0     | 1.7     | 4.0                 | 1.0               |  |
| E&P of Oil & Natural Gas             | 0.7     | 9.2     | 3.6     | 7.0                 | 8.0               |  |
| Metals                               | 3.6     | 8.2     | 12.7    | 19.0                | 37.0              |  |
| Listed Subsidiaries and Others*      | (0.9)   | (2.1)   | 7.1     | 5.0                 | 4.0               |  |
| Ordinary Income                      | 77.8    | 120.4   | 59.1    | 85.0                | 220.0             |  |
| Refining & Marketing                 | 56.8    | 72.1    | 16.1    | 16.0                | 92.0              |  |
| E&P of Oil & Natural Gas             | 11.8    | 25.3    | 17.4    | 32.0                | 57.0              |  |
| Metals                               | 4.6     | 15.2    | 17.4    | 28.0                | 53.0              |  |
| Listed Subsidiaries and Others*      | 4.6     | 7.8     | 8.2     | 9.0                 | 18.0              |  |
| Net Income                           | 42.4    | 63.0    | 262.2   | 260.0               | 270.0             |  |

<sup>\* &</sup>quot;Listed Subsidiaries and Others" includes "Eliminations or Corporate"

## Ordinary Income by Segment



|                                    |        |        |        |                     | Reference         |
|------------------------------------|--------|--------|--------|---------------------|-------------------|
|                                    | FY 2   | 2009   | FY 20  | 010                 | FY 2010           |
| (JPY billion)                      | 1 Q    | 1 H    | 1 Q    | 1 H                 | Full<br>Year      |
|                                    | Actual | Actual | Actual | Revised<br>Forecast | May 5<br>Forecast |
| Ordinary Income (Loss)             | 77.8   | 120.4  | 59.1   | 85.0                | 220.0             |
| Refining & Marketing               | 56.8   | 72.1   | 16.1   | 16.0                | 92.0              |
| Petroleum Products                 | (32.5) | (85.7) | 16.2   | 28.0                | 36.0              |
| Petrochemicals                     | 11.1   | 13.0   | 1.1    | (5.0)               | 6.0               |
| Inventory Valuation                | 78.2   | 144.8  | (1.1)  | (7.0)               | 50.0              |
| E&P of Oil & Natural Gas           | 11.8   | 25.3   | 17.4   | 32.0                | 57.0              |
| Metals                             | 4.6    | 15.2   | 17.4   | 28.0                | 53.0              |
| Resource Development               | 2.3    | 8.3    | 10.3   | 16.0                | 31.0              |
| Smelting & Refining                | 1.3    | 1.0    | 3.6    | 4.0                 | 5.5               |
| Recycling & Environmental Services | 0.4    | 2.3    | (0.2)  | 2.5                 | 5.0               |
| Electronic Materials               | 1.2    | 1.6    | 2.9    | 5.5                 | 11.5              |
| Inventory Valuation                | (0.7)  | 1.9    | 0.8    | 0.0                 | 0.0               |
| Listed Subsidiaries and Others*    | 4.6    | 7.8    | 8.2    | 9.0                 | 18.0              |
| Listed Subsidiaries and Others*    | 5.1    | 8.5    | 8.2    | 9.0                 | 18.0              |
| Inventory Valuation                | (0.4)  | (0.7)  | -      | -                   | -                 |

<sup>\* &</sup>quot;Listed Subsidiaries and Others" includes "Eliminations or Corporate"

## **Key Factors**



|              |   |        |        |        |                     | Reference         |
|--------------|---|--------|--------|--------|---------------------|-------------------|
|              |   | FY 2   | 2009   | FY     | 2010                | FY 2010           |
|              |   | 1 Q    | 1 H    | 1 Q    | 1 H                 | Full<br>Year      |
|              |   | Actual | Actual | Actual | Revised<br>Forecast | May 5<br>Forecast |
| All segments | Exchange Rate [¥/\$]  | 98     | 96     | 92     | 91                  | 90                |
|              | Crude oil FOB [Dubai spot] *1 [\$/B]                                  | 51     | 60     | 79     | 77                  | 80                |
| Refining &   | Sales volume excluding barter trade & others [million kl/period·year] | 20.1   | 40.4   | 19.3   | 40.6                | 84.4              |
| Marketing    | -Sales volume of paraxylene [million tons/period·year]                | 0.6    | 1.1    | 0.5    | 1.1                 | 2.3               |
|              | Paraxylene spread [ACP] (vs. Dubai crude oil price) [\$/ton]          | 533    | 525    | 439    | 395                 | 530               |
| E&P Oil and  | Sales volume <crude equivalent="" oil=""> [1,000 bbl/day]</crude>     | 160    | 144    | 152    | 147                 | 139               |
| Natural Gas  | Natural gas price <henryhub> [\$/mmbtu]</henryhub>                    | 4.6    | 4.1    | 5.1    | 4.7                 | 4.8               |
|              | Copper price [LME] [¢/lb]   | 212    | 239    | 319    | 299                 | 280               |
|              | Equity entitled copper mine production*2 [1,000 tons/period·year]     | 19     | 40     | 21     | 46                  | 100               |
| Metals       | PPC copper cathode sales [1,000 tons/period·year]                     | 160    | 301    | 159    | 310                 | 610               |
| Motoro       | Gold recovery volume by Metals Recycling [1,000 tons/period • year]   | 1.7    | 2.8    | 1.6    | 3.5                 | 7.5               |
|              | TRCF*3 sales [1,000 km/month]   | 2.4    | 2.6    | 3.8    | 3.8                 | 3.0               |
|              | Precision Rolled Products sales [1,000 tons/month]                    | 2.6    | 3.1    | 4.1    | 4.1                 | 4.3               |
|              |   |        |        |        |                     | 1                 |

<sup>\*1</sup> Crude oil arrival basis

<sup>\*2</sup> Total of Nippon Mining & Metals and PPC

<sup>\*3</sup> Treated Rolled Copper Foil

## Sensitivity Analysis (FY 2010 1H basis)



### ■ Key factors (From Jul. 2010)

Exchange Rate: 90¥/\$

Crude Oil FOB: 75\$/bbl

Copper Price (LME): 280 ¢/lb

(Dubai spot)

### ■ Sensitivity analysis (Fiscal 2010 1H)

|                               |                           |   | (billion yen/1st Half)                |
|-------------------------------|---------------------------|---|---------------------------------------|
| Key factors                   | Appreciation              | Segment   | Impact                                |
| Exchange Rate                 | ¥1/\$<br>yen appreciation | Refining & Marketing (energy costs decrease, margin deterioration in petrochemicals, etc.) Metals (margin deterioration, foreign exchange gain/loss) Subtotal Inventory valuation gain/loss Total | 0.5<br>(0.2)<br>0.3<br>(5.0)<br>(4.7) |
| Crude Oil FOB<br>(Dubai spot) | +1\$/bbl                  | Refining & Marketing (energy costs increase etc.) Inventory valuation gain/loss Total   | (1.0)<br>5.5<br>4.5                   |
| Copper Price<br>(LME)         | +10¢/lb                   | Metals (Smelting & Refining) Total  | 0.1<br>0.1                            |

<sup>\*</sup> The impact of crude oil and copper prices has mostly been factored into first-half earnings forecasts, as companies involved in E&P of Oil and Natural Gas and Metals (Resource Development) businesses settle their accounts before June 30.

# FY 2009 2Q(1H) Actual vs. FY 2010 2Q(1H) Revised Forecast Changes in Ordinary income by Segment

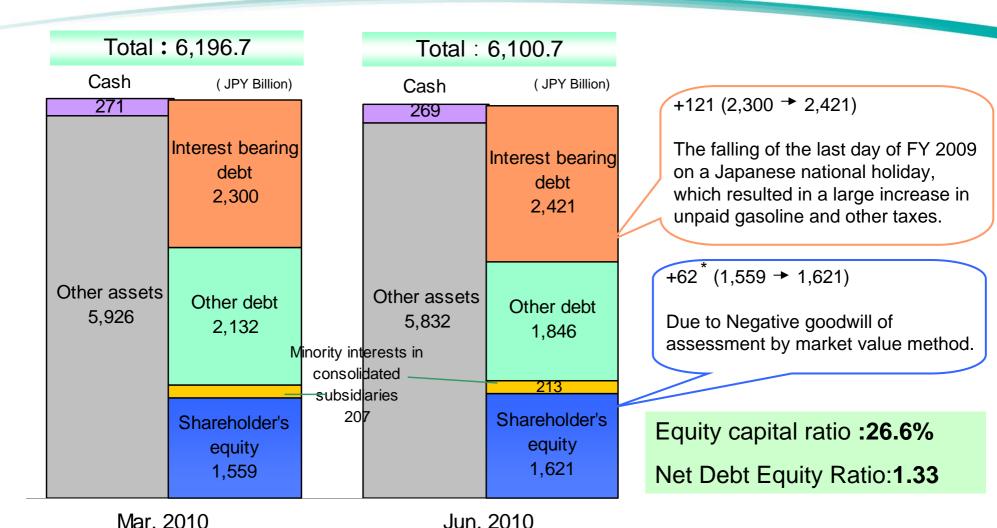


| Refining & Marketing - Inventory Valuation          | FY 2009 2Q (Actual)  JPY Billion 72.1 144.8 | FY 2010 2Q (Revised Forecast)  JPY Billion 16.0 (7.0) | Changes  JPY Billion -56.1 -151.8 | Margin of Petroleum Products<br>+ 87.0<br>Margin of Petrochemicals<br>- 24.0<br>Cost Reduction<br>+29.0 |
|---|---|---|-----------------------------------|---|
| Excl. Inventory Valuation                           | (72.7)                                      | 23.0  | + 95.7                            | and others  |
| - Petroleum Products                                | (85.7)                                      | 28.0  | + 113.7                           | Sales Price   |
| - Petrochemicals                                    | 13.0  | (5.0)   | -18.0                             | +21.0<br>FX Rate  |
| E&P of Oil & Natural Gas                            | 25.3  | 32.0  | + 6.7                             | -13.0 and others  |
| Metals  | 15.2  | 28.0  | + 12.8                            | Copper Price<br>+7.0  |
| - Inventory Valuation                               | 1.9   | 0.0   | -1.9                              | Recycling & Environmental<br>Services and   |
| Excl. Inventory Valuation                           | 13.2  | 28.0  | + 14.8                            | Electronic Materials<br>+4.0 and others   |
| Listed subsidiaries and Others -Inventory Valuation | 7.8 (0.7)                                   | 9.0   | + 1.2                             |   |
| Excl. Inventory Valuation                           | 8.5   | 9.0   | + 0.5                             |   |
| Total   | 120.4                                       | 85.0  | -35.4                             |   |
| Excl. Inventory Valuation                           | (25.6)                                      | 92.0  | + 117.6                           |   |

<sup>\*</sup>NIPPO Corporation and Toho Titanium Co.,Ltd.
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### **Balance Sheet**

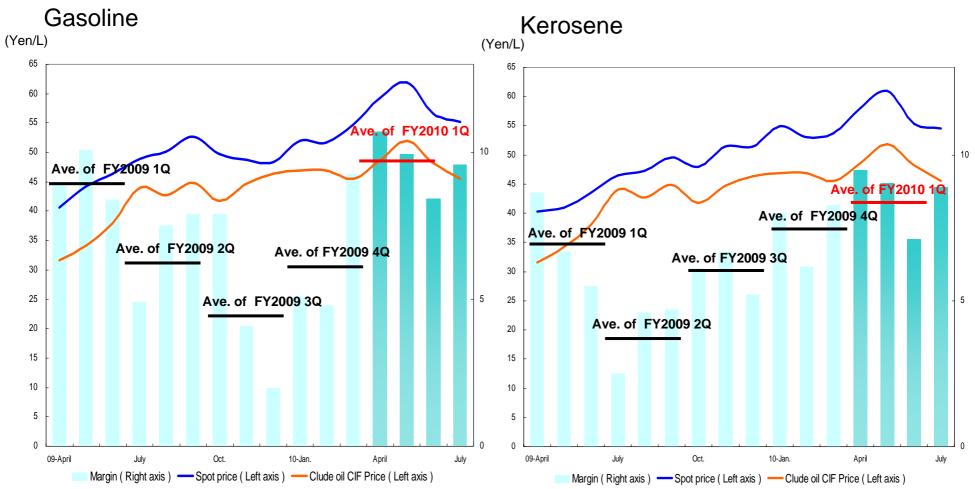




<sup>\*</sup> Shareholder's equity as of Mar. 2010 is combined figure of book value. And 163 billion of negative goodwill of the difference between Nippon Mining's net assets (book value) and market capitalization doesn't influence on the increase of shareholder's equity.

## Domestic Market Margin\* (Gasoline and Kerosene)

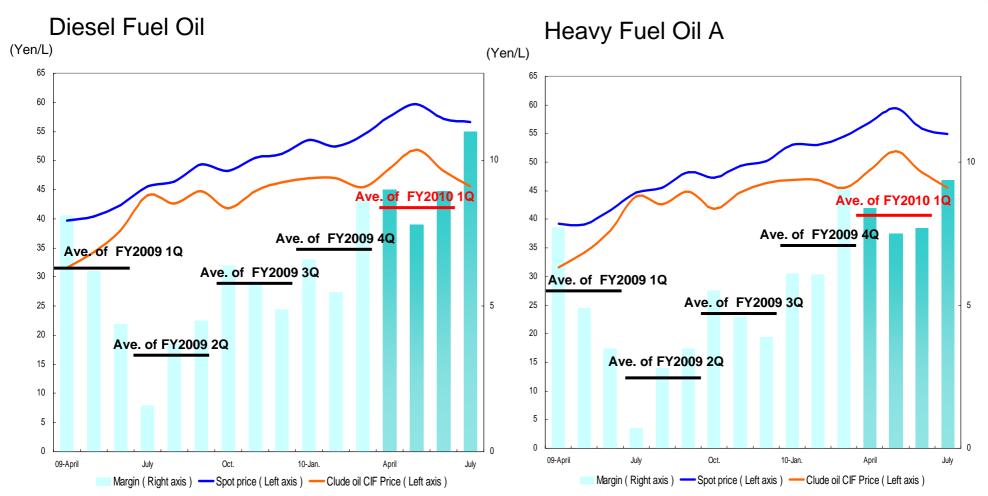




<sup>\*:</sup> Margin = Spot Price - All Japan Crude Oil CIF (including petroleum tax and interest) - Taxes Source: Trade statistics (Ministry of Finance, Japan)

## Domestic Market Margin\* (Diesel Fuel and Heavy Fuel Oil A)

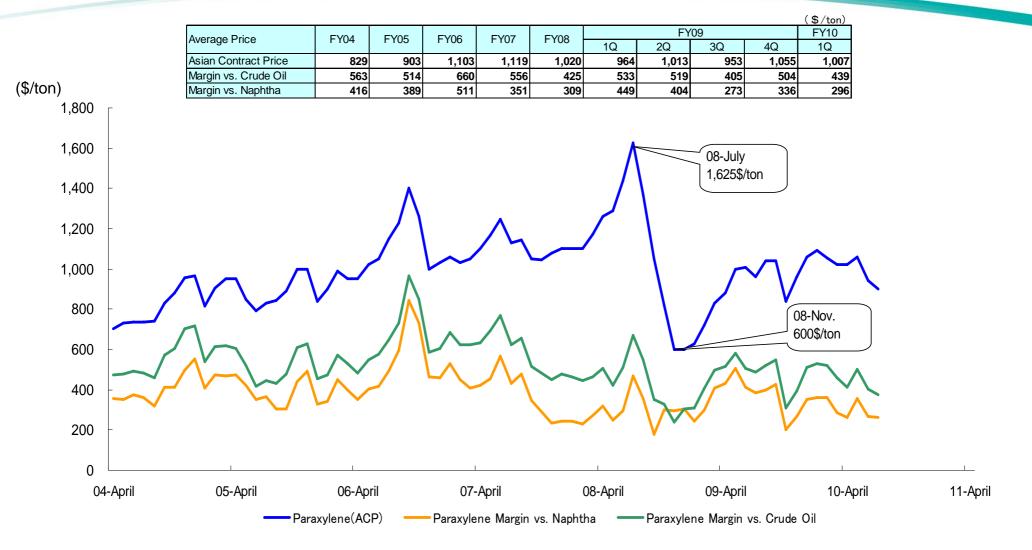




\*: Margin = Spot Price - All Japan Crude Oil CIF (including petroleum tax and interest) - Taxes Source: Trade statistics (Ministry of Finance, Japan)

## Paraxylene Price and Margin (vs. Crude Oil, vs. Naphtha)

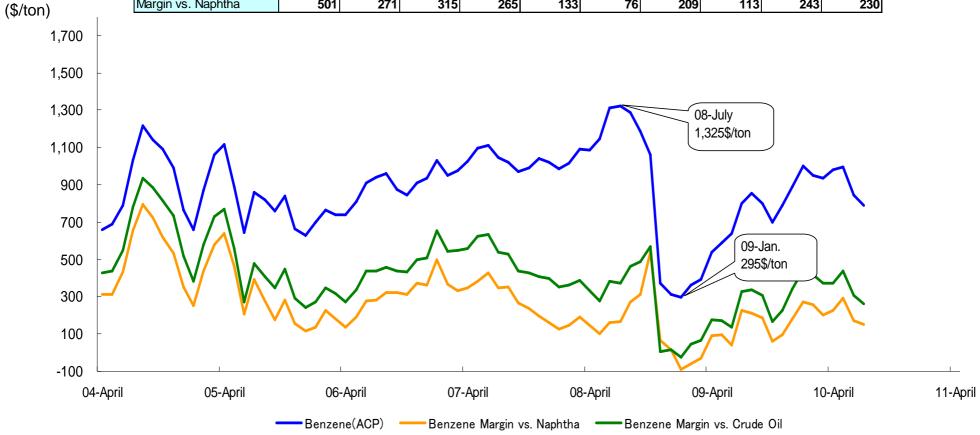




## Benzene Price and Margin (vs. Crude Oil, vs. Naphtha)

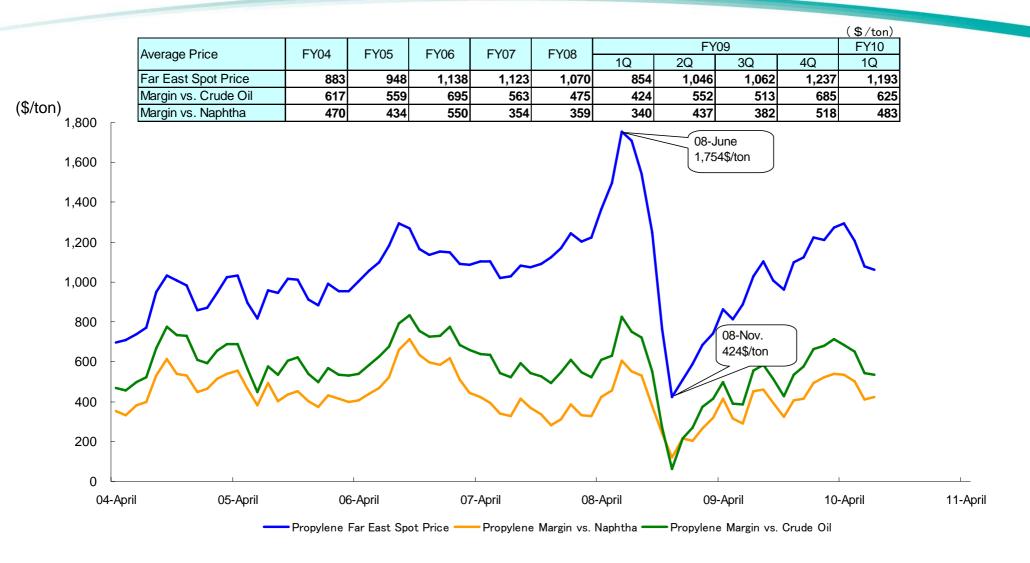


|                      |           |           |               |                |            |      |     |     |     | (\$/ton) |
|----------------------|-----------|-----------|---------------|----------------|------------|------|-----|-----|-----|----------|
| Average Dries        | FY04      | EVOS      | Y05 FY06 FY07 | FY07 FY09 FY09 | FY08 FY09  |      |     |     |     | FY10     |
| Average Price        | F104 F103 | 1100 1100 |               | F100   F107    | 100   1101 | F100 | 1Q  | 2Q  | 3Q  | 4Q       |
| Asian Contract Price | 914       | 786       | 907           | 1,034          | 844        | 590  | 818 | 793 | 962 | 940      |
| Margin vs. Crude Oil | 648       | 397       | 464           | 471            | 249        | 160  | 324 | 245 | 410 | 372      |
| Margin vs. Naphtha   | 501       | 271       | 315           | 265            | 133        | 76   | 209 | 113 | 243 | 230      |



## Propylene Price and Margin (vs. Crude Oil, vs. Naphtha)





## Sales Volume of FY 2009, FY2010 1Q & Forecast of FY 2010



|         |                                | FY 2009 1Q                         | FY 2009                            |
|---------|--------------------------------|------------------------------------|------------------------------------|
|         |                                | JX Nippon Oil & Energy Corportion* | JX Nippon Oil & Energy Corportion* |
|         |                                |                                    |                                    |
|         | Gasoline                       | million KL                         | million KL                         |
|         | Premium                        | 4.83                               | 20.02                              |
|         |                                | 0.74                               | 2.95                               |
|         | Regular                        | 4.06                               | 16.96                              |
|         | Naphtha                        | 1.15                               | 4.27                               |
|         | JET                            | 0.35                               | 1.56                               |
|         | Kerosene                       | 1.17                               | 7.99                               |
|         | Diesel Fuel                    | 2.89                               | 12.06                              |
|         | Heavy Fuel Oil A               | 1.54                               | 6.82                               |
|         | Heavy Fuel Oil C               | 1.73                               | 6.31                               |
|         | For Electric Power             | 0.94                               | 3.25                               |
|         | For General Use                | 0.79                               | 3.06                               |
|         | Total Domestic Fuel            | 13.66                              | 59.03                              |
|         | Crude Oil                      | 0.23                               | 1.14                               |
|         | Lublicants & Specialities      | 0.73                               | 3.32                               |
|         | Petrochemicals                 | 1.45                               | 5.82                               |
|         | Exported Fuel                  | 2.88                               | 10.30                              |
|         | LPG                            | 0.44                               | 2.01                               |
|         | Coal                           | 0.71                               | 4.44                               |
| Total E | xcluding Barter Trade & Others | 20.10                              | 86.06                              |
|         | Barter Trade & Others          | 6.41                               | 27.05                              |
|         | Total                          | 26.51                              | 113.11                             |

| FY 2010 1Q                         | FY 2010(Forecast as of May 10)    | Changes vs. FY 2009 1Q | Changes vs. FY 2009 |
|------------------------------------|-----------------------------------|------------------------|---------------------|
| JX Nippon Oil & Energy Corportion* | JX Nippon Oil & Energy Corportion |                        |                     |
| million KL                         | million KL                        |                        |                     |
| 4.86                               | 18.99                             | 0.6%                   | E 10/               |
|                                    |                                   |                        | -5.1%               |
| 0.70                               | 2.86                              | -5.4%                  | -3.1%               |
| 4.14                               | 16.02                             | 1.7%                   | -5.5%               |
| 0.87                               | 5.03                              | -24.4%                 | 17.8%               |
| 0.33                               | 1.56                              | -5.4%                  | 0.0%                |
| 1.25                               | 7.18                              | 6.7%                   | -10.1%              |
| 2.91                               | 11.15                             | 0.7%                   | -7.5%               |
| 1.48                               | 6.08                              | -4.2%                  | -10.9%              |
| 1.35                               | 5.01                              | -22.1%                 | -20.6%              |
| 0.68                               | 2.35                              | -27.2%                 | -27.7%              |
| 0.67                               | 2.66                              | -16.0%                 | -13.1%              |
| 13.05                              | 55.00                             | -4.3%                  | -6.8%               |
| 0.18                               | 0.97                              | -20.1%                 | -14.9%              |
| 0.77                               | 3.47                              | 5.4%                   | 4.5%                |
| 1.40                               | 6.33                              | -2.8%                  | 8.8%                |
| 2.16                               | 11.73                             | -24.9%                 | 13.9%               |
| 0.45                               | 1.93                              | 1.2%                   | -4.0%               |
| 1.33                               | 4.97                              | 87.1%                  | 11.9%               |
| 19.34                              | 84.40                             | -3.8%                  | -1.9%               |
| 5.54                               | 19.15                             | -13.5%                 | -29.2%              |
| 24.88                              | 103.55                            | -6.1%                  | -8.5%               |

<sup>\*:</sup> Figures for FY 2009 and FY 2010 1Q are pro forma summations of Nippon Oil and Japan Energy.

### Number of Service Stations (Fixed-Type)



|                       | FY04    | FY05    | FY06    | FY07    | FY08    | FY09    | FY10 1Q             |
|-----------------------|---------|---------|---------|---------|---------|---------|---------------------|
|                       |         |         |         |         |         |         |                     |
| JX Group              | 15,082  | 14,640  | 14,076  | 13,474  | 13,318  | 12,687  | 12,584              |
| EMGK *1               | 6,701   | 6,464   | 6,044   | 5,635   | 5,064   | 4,761   | 4,688               |
| ldemitsu Kosan        | 5,358   | 5,249   | 5,059   | 4,913   | 4,598   | 4,338   | *4<br><b>4</b> ,338 |
| Showa Shell<br>Sekiyu | 4,808   | 4,689   | 4,560   | 4,481   | 4,256   | 4,102   | 4,055               |
| Cosmo Oil             | 4,709   | 4,552   | 4,359   | 4,188   | 3,913   | 3,768   | 3,737               |
| Others *2             | 1,500   | 1,439   | 1,388   | 1,383   | 687     | 683     | 676                 |
| Oil Companies         | 38,158  | 37,033  | 35,486  | 34,074  | 31,836  | 30,339  | 30,078              |
| on companies          | (79.5%) | (78.8%) | (78.9%) | (79.2%) | (77.6%) | (77.8%) | (77.9%)             |
| Private Brands        | 9,842   | 9,967   | 9,514   | 8,926   | 9,164   | 8,661   | 8,522               |
| and Others            | (20.5%) | (21.2%) | (21.1%) | (20.8%) | (22.4%) | (22.2%) | (22.1%)             |
| Total *3              | 48,000  | 47,000  | 45,000  | 43,000  | 41,000  | 39,000  | 38,600              |

#### < Number of Company-Owned Service Stations

|          | FY09  | FY10 1Q |
|----------|-------|---------|
| JX Group | 2,893 | 2,847   |

#### <Number of Self-Service Stations>

|                          | FY09 FY10 1Q<br>2,378 2,377<br>6,906 6,918 |       |  |
|--------------------------|--|-------|--|
| JX Group                 | 2,378                                      | 2,377 |  |
| Total for Japan *4<br>*5 | 6,906                                      | 6,918 |  |

Notes: \*1. Figures are total of Esso, Mobil, Tonen General Sekiyu, and Kygnus Sekiyu.

<sup>\*2.</sup> Figures are total of Kyushu Oil, Taiyo Petroleum, and Mitsui Oil & Gas. (until FY 2007)

<sup>\*3.</sup> Estimated by JX Holdings.

<sup>\*4.</sup> Data of Idemitsu Kosan is as of the end of FY 2009

<sup>\*5.</sup> This figure includes only self-service retail outlets that are affiliated to oil wholesale companies.

# JX Group's Market Share and Demand in Japan Historical CDU Utilization Rate



#### **Domestic Share of Sales**

| FY09<br>(%) | FY10 1Q<br>(%)                       |  |  |
|-------------|--------------------------------------|--|--|
| 34.8        | 34.6                                 |  |  |
| 41.9        | 40.6                                 |  |  |
| 37.6        | 38.3                                 |  |  |
| 42.5        | 42.5                                 |  |  |
| 37.6        | 37.2                                 |  |  |
| 34.0        | 32.6                                 |  |  |
|             | 34.8<br>41.9<br>37.6<br>42.5<br>37.6 |  |  |

#### **Demand in Japan**

|                     | FY09 1Q<br>(1,000 KL) | FY10 1Q<br>(1,000 KL) | Changes against<br>FY09 1Q<br>(%) |
|---------------------|-----------------------|-----------------------|-----------------------------------|
| Gasoline            | 14,028                | 14,060                | 100.2                             |
| Kerosene            | 2,980                 | 3,351                 | 112.4                             |
| Diesel Fuel         | 7,704                 | 7,647                 | 99.3                              |
| Heavy Fuel Oil A    | 3,704                 | 3,477                 | 93.9                              |
| Four Light Oil      | 28,415                | 28,536                | 100.4                             |
| Total Domestic Fuel | 44,593                | 44,376                | 99.5                              |

#### **CDU Utilization Rate (Excluding the impact of periodic repair)**

(million BD)

|                        | FY04          | FY05          | FY06          | FY07          | FY08          | FY09          | FY10 1Q                   |
|------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------|
| JX Group <sup>*2</sup> | 94%           | 93%           | 91%           | 89%           | 85%           | 78%           | <b>79</b> % <sup>*4</sup> |
| Japan Total ∗₃         | 84%<br>(4.78) | 87%<br>(4.77) | 83%<br>(4.39) | 83%<br>(4.49) | 84%<br>(4.59) | 82%<br>(4.41) | _                         |

<sup>\* 1.</sup>Crude Distillation Unit

a Utilization Rate(JX) rises to about 85%.

Source: Petroleum Association of Japan and Company data

<sup>\* 2.</sup> Utilization Rate (JX) excluding Condensate splitter of Mizushima and Kashima.

<sup>\* 3.</sup>All Japan Refining Capacity excluding Condensate splitter of Mizushima and Kashima.

 $<sup>^{\</sup>star}$  4.Considering the impact of long-shut down of 2nd CDU of Mizushima(former NOC),

### Outline of E&P of Oil and Natural Gas Projects



| Project Name/Company   | Sales Volume(JanMar. 2010)<br>(1,000BOED) *1 | Reserves<br>(million BOE) *2 |
|--|--|------------------------------|
| [Gulf of Mexico(U.S.A.)]   |  |                              |
| Nippon Oil Exploration U.S.A. Limited  | 11   | 48                           |
| [Canada]   |  |                              |
| Japan Canada Oil Company Limited   | 14   | 280                          |
| (North Sea, U.K.)  |  |                              |
| Nippon Oil Exploration and Production U.K. Limited                           | 13   | 21                           |
| [Vietnam]  |  |                              |
| Japan Vietnam Petroleum Co., Ltd.  | 11   |                              |
| [Malaysia]   |  |                              |
| Nippon Oil Exploration (Malaysia) Ltd.                                       | 22   |                              |
| Nippon Oil Exploration (Sarawak) Ltd.  | 42   |                              |
| [Indonesia]  |  | <sub total=""></sub>         |
| Nippon Oil Exploration (Berau) Ltd.  | 10   | 312                          |
| [Papua New Guinea]   |  |                              |
| Japan Papua New Guinea Petroleum Company Ltd.                                | 6  |                              |
| Southern Highlands Petroleum Co., Ltd.                                       | 1  |                              |
| (Australia)  |  | <sub total=""></sub>         |
| Nippon Oil Exploration (Australia) Pty Ltd.                                  | 1  | 88                           |
| [United Arab Emirates, Qatar and others]                                     |  |                              |
| Nippon Oil Exploration (Myanmar) Ltd.  |  |                              |
| Abudhabi Oil Co., Ltd., United Petroleum Development Co., Ltd. and others *3 | 22   | 64                           |
| 合計   | 152  | 813                          |

<sup>+113</sup> (Compared to Dec., 2008)

<sup>\*1</sup> Project company basis .

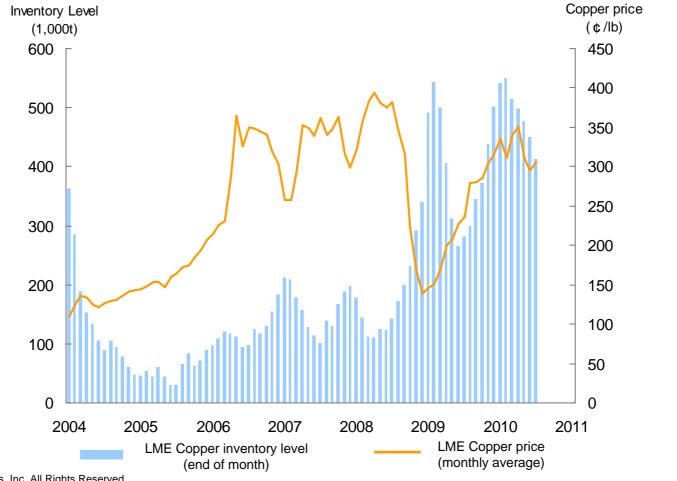
<sup>\*2</sup> Proved reserves and probable reserves as of end of Dec., 2009, including reserves from projects currently under development.

<sup>\*3</sup> JX Group's equity basis

## Copper Price and Inventory Level



|              |       |       |       |           |      |       |             |      |      | (¢/lb) |     |     |     |
|--------------|-------|-------|-------|-----------|------|-------|-------------|------|------|--------|-----|-----|-----|
|              | FY04  | FY05  | FY06  | FY07 FY08 |      | FY09  |             |      | FY10 |        |     |     |     |
|              | 1 104 | 1 103 | 1 100 | FY07      | FIUI | 1 107 | 1100   1107 | F106 | 1 Q  | 2 Q    | 3 Q | 4 Q | 1 Q |
| Copper Price | 136   | 186   | 316   | 344       | 266  | 212   | 266         | 302  | 328  | 319    |     |     |     |







This notice contains certain forward-looking statements. These forward-looking statements may be identified by words such as "believes", "expects", "anticipates", "projects", "intends", "should", "seeks", "estimates", "future" or similar expressions or by discussion of, among other things, strategy, goals, plans or intentions. Actual results may differ materially in the future from those reflected in forward-looking statements contained in this notice, due to various factors including but not limited to: (1) macroeconomic condition and general industry conditions such as the competitive

- environment for companies in energy, resources and materials industries;
- (2) regulatory and litigation matters and risks; (3) legislative developments; and
- (4) changes in tax and other laws and the effect of changes in general economic conditions.