# Supplementary Explanation for Financial Results for Fiscal 2007 <br> - From April 1, 2007 to March 31, 2008 - 

## April 30, 2008

Disclaimers concerning forward-looking statements are prepared on the last page of this material.

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## Nippon Mining Holdings, Inc.

Code
Tokyo 5016

## Fiscal 2007 Actual >> Key Points

## Key factors

Fiscal $2006 \rightarrow$ Fiscal 2007

- Exchange rate

$$
117 \rightarrow 114 ¥ / \$
$$

- Crude Oil FOB (Dubai spot) $60.9 \rightarrow 77.4$ \$/bbl
- Copper price (LME) $316 \rightarrow 344$ Ф/lb


## Sales

 $¥ 4,339.5$ bn ( $+14 \%$ YoY)
## Income before special items

¥ 192.0 bn (-14\% YoY)

- Equity in income of non-consolidated subsidiaries and affiliates $¥ 91.9$ bn (-3\% YoY)


## Net income

$¥ 99.3$ bn (-7\% YoY)

Sales, Income, etc. (Fiscal 2007 Consolidated)


-iscal 06
Actual
Fiscal 07 Actual

Income before special items (excludes inventory valuation*) (¥bn)
Inventory valuation* (¥bn)
Net income ( $¥ \mathrm{bn}$ )

Sales ( $¥ \mathrm{tn}$ )
Equity in income of nonconsolidated subsidiaries and affiliates ( $¥ b n$ )

Fiscal 2007 >> Changes in income before special items by segment
Fiscal 07 Actual vs. Fiscal 06 Actual (1)

## Total

224.2


Fiscal 2007 >> Changes in income before special items by segment
Fiscal 07 Actual vs. Fiscal 06 Actual (2)


Fiscal 2007 >> Changes in income before special items by segment
Fiscal 07 Actual vs. Fiscal 06 Actual (3)
Fiscal 07 Actual vs. Fiscal 06 Actual (3)


## Fiscal 2008 Forecast >> Key Points

## Key factors

Fiscal 2007 $\rightarrow$ Fiscal 2008 <full year>

- Exchange rate

$$
114 \rightarrow 100 ¥ / \$
$$

- Crude Oil FOB (Dubai spot) $77.4 \rightarrow 93.0$ \$/bbl
- Copper price (LME) $344 \rightarrow 350$ \$/lb

Sales
$\neq 4,560.0$ bn (+5\% YoY)
Income before special items
$¥ 145.0$ bn (-24\% YoY)

- Equity in income of non-consolidated subsidiaries and affiliates $\neq 72.0$ bn ( $-22 \% \mathrm{YoY}$ )

Net income
$\neq 72.0$ bn ( $-27 \% \mathrm{YoY}$ )

Sales, Income, etc. (Fiscal 2008 Consolidated)



| Income before special items (excludes inventory valuation*) (¥bn) | Sales (¥tn) |
| :---: | :---: |
| Inventory valuation* (¥bn) | Equity in income of nonconsolidated subsidiaries and |
| Net income ( $¥ \mathrm{bn}$ ) | affiliates ( $¥ \mathrm{bn}$ ) |

*Inventory valuation by periodic inventory system and the lower of cost or market method

Fiscal 2008 >> Changes in income before special items by segment
Fiscal 08 Forecast vs. Fiscal 07 Actual (1)


Fiscal $2008 \gg$ Changes in income before special items by segment
Fiscal 08 Forecast vs. Fiscal 07 Actual (2)


Fiscal 2008 >> Changes in income before special items by segment
Fiscal 08 Forecast vs. Fiscal 07 Actual (3)



| Fiscal 200 |
| :---: |
| Cash inflow <br> Income before special items <br> (excludes equity in income of <br> non-consolidated <br> subsidiaries and affiliates) <br> 100.1 <br> Depreciation <br> 62.9 |
| Dividends received from affiliates <br> accounted for by equity method <br> 65.9 |
| Collection of loan and investment,etc. 17.3 |
| Free cash flow |
| (91.2) |



Proceeds from issuance of stock
to minority shareholders 1.5

## Fiscal 2008 (Forecast)



Financing

## Free cash flow (30.5)

Increase in interest-bearing debt 25.0
Decrease in cash etc. 2.5
Proceeds from issuance of stock to minority shareholders 3.0

Detailed analysis charts


| Fiscal 2007 Actual (A) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | Equity in income of affiliates | Total |
| Excluding extra factors *1 | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  |
| 1.7 | 64.0 | (4.9) | 7.1 | 67.8 |
| 5.2 |  |  | 7.7 | 12.9 |
| (3.2) | 64.0 | (4.9) | (0.5) | 55.3 |
| (0.3) | (0.0) |  |  | (0.3) |
| 48.8 | (15.2) | (1.2) | 80.9 | 113.4 |
| (8.8) |  | (0.0) | 66.1 | 57.3 |
| 28.5 | 0.2 | (0.6) | 14.8 | 42.9 |
| 29.2 | (15.4) | (0.5) | 0.0 | 13.3 |
| 11.8 |  | (0.0) |  | 11.8 |
| 8.6 | (14.8) | (0.3) |  | (6.4) |
| 5.4 | 0.1 | (0.2) | 0.0 | 5.4 |
| 3.3 | (0.8) | (0.0) | 0.0 | 2.5 |
| 6.9 | 0.1 | (0.0) | 3.9 | 10.8 |
| 57.4 | 48.9 | (6.1) | 91.9 | 192.0 |
| (3.6) | - | (0.0) | 73.8 | 70.2 |
| 25.2 | 64.2 | (5.6) | 14.2 | 98.1 |
| 28.9 | (15.4) | (0.5) | 0.0 | 12.9 |
| 6.9 | 0.1 | (0.0) | 3.9 | 10.8 |


| Fiscal 2006 Actual (B) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | Equity in income of affiliates | Total |
| Excluding extra factors *1 | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  |
| 61.2 | 13.2 | - | 7.5 | 81.9 |
| 6.6 |  |  | 8.5 | 15.1 |
| 29.7 | 13.2 |  | (1.0) | 41.9 |
| 24.9 |  |  |  | 24.9 |
| 59.5 | (9.9) | - | 84.5 | 134.1 |
| (5.6) |  |  | 67.1 | 61.4 |
| 38.4 | (0.3) |  | 17.4 | 55.5 |
| 26.7 | (9.6) |  | 0.0 | 17.1 |
| 8.6 |  |  |  | 8.6 |
| 7.7 | (9.9) |  |  | (2.2) |
| 6.8 | (0.2) |  | 0.0 | 6.6 |
| 3.6 | 0.5 |  | 0.0 | 4.1 |
| 5.4 | (0.1) |  | 3.0 | 8.3 |
| 126.0 | 3.3 | - | 94.9 | 224.2 |
| 0.9 | - | - | 75.6 | 76.5 |
| 68.1 | 13.0 | - | 16.4 | 97.4 |
| 51.6 | (9.6) | - | 0.0 | 42.1 |
| 5.4 | (0.1) | - | 3.0 | 8.3 |


| Difference (A) - (B) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | Equity in income of affiliates | Total |
| Excluding extra factors *1 | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  |
| (59.5) | 50.7 | (4.9) | (0.4) | (14.1) |
| (1.3) | - | - | (0.8) | (2.2) |
| (32.9) | 50.7 | (4.9) | 0.5 | 13.4 |
| (25.2) | (0.0) | - | - | (25.2) |
| (10.6) | (5.3) | (1.2) | (3.5) | (20.7) |
| (3.2) | - | (0.0) | (0.9) | (4.2) |
| (9.9) | 0.5 | (0.6) | (2.6) | (12.6) |
| 2.5 | (5.8) | (0.5) | 0.0 | (3.9) |
| 3.2 | - | (0.0) | - | 3.2 |
| 0.9 | (4.9) | (0.3) | - | (4.3) |
| (1.4) | 0.3 | (0.2) | 0.0 | (1.2) |
| (0.3) | (1.2) | (0.0) | (0.0) | (1.6) |
| 1.5 | 0.1 | (0.0) | 0.9 | 2.5 |
| (68.7) | 45.6 | (6.1) | (3.0) | (32.2) |
| (4.6) | - | (0.0) | (1.8) | (6.3) |
| (42.8) | 51.3 | (5.6) | (2.1) | 0.8 |
| (22.8) | (5.9) | (0.5) | 0.0 | (29.1) |
| 1.5 | 0.1 | (0.0) | 0.9 | 2.5 |

Income before special items excluding inventory
149.3

## ${ }^{1}$ Extra factors: Inventory valuation gain or loss and changes in regulation for depreciation.

*2 Inventory valuation by periodic inventory system and the lower of cost or market method included in inventory valuation.
*3 Increase in depreciation by removal of allowable limit for depreciation in Fiscal 2007.
*4 "Resource Development", "Smelting \& Refining", "Recycling \& Environmental Services" and a portion of "Eliminations in Metals segment" correspond with "Resources and Metals" in Metals segment in financial statement.

|  |  | Fiscal | 2008 Forec | cast (A) |  |  | Fiscal | 2007 Actua | al (B) |  |  | Diff | erence (A) | - (B) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c} \text { Nippon } \\ \text { conso } \end{array}$ | Mining Hold | Idings, Inc. \& bsidiaries |  |  | $\begin{gathered} \text { Nippon } \\ \text { conse } \end{gathered}$ | Mining Hold olidated sub | dings, Inc. \& |  |  | $\begin{aligned} & \text { Nippon } \\ & \text { conso } \end{aligned}$ | Mining Hol olidated su | dings, Inc. \& |  |  |
| (billions of yen) | $\begin{gathered} \text { Excluding } \\ \text { extra } \\ \text { factors } \\ { }_{1} \end{gathered}$ | Inventory valuation *2 | Changes in regulation for depreciation *3 | Equity in income of affiliates | Total | $\left\|\begin{array}{c} \text { Excluding } \\ \text { extra } \\ \text { factors } \\ { }_{\star 1} \end{array}\right\|$ | Inventory valuation *2 | Changes in regulation for depreciation *3 | Equity in income of affiliates | Total |  | Inventory valuation *2 | Changes in regulation for depreciation *3 | Equity in income of affiliates | Total |
| Petroleum | 45.8 |  | (7.3) | 6.5 | 45.0 | 1.7 | 64.0 | (4.9) | 7.1 | 67.8 | 44.1 | (64.0) | (2.4) | (0.6) | (22.8) |
| Upstream <br> (Exploration \& Development) | 3.5 |  |  | 6.5 | 10.0 | 5.2 |  |  | 7.7 | 12.9 | (1.7) | - | - | (1.2) | (2.9) |
| Midstream (Refining \& Marketing) | 36.0 |  | (6.0) |  | 30.0 | (3.2) | 64.0 | (4.9) | (0.5) | 55.3 | 39.2 | (64.0) | (1.1) | 0.5 | (25.3) |
| Downstream (Petrochemicals) | 6.3 |  | (1.3) |  | 5.0 | (0.3) | (0.0) |  |  | (0.3) | 6.6 | 0.0 | (1.3) | - | 5.3 |
| Metals | 25.5 | - | (4.0) | 63.5 | 85.0 | 48.8 | (15.2) | (1.2) | 80.9 | 113.4 | (23.3) | 15.2 | (2.8) | (17.4) | (28.4) |
| Upstream (Resource Development) | (10.0) |  | 0.0 | 57.0 | 47.0 | (8.8) |  | (0.0) | 66.1 | 57.3 | (1.2) | - | 0.0 | (9.1) | (10.3) |
| $\begin{aligned} & \text { Midstream } \\ & \text { (Smelting \& Refining) } \end{aligned}$ | 6.4 |  | (1.9) | 6.5 | 11.0 | 28.5 | 0.2 | (0.6) | 14.8 | 42.9 | (22.1) | (0.2) | (1.3) | (8.3) | (31.9) |
| Downstream | 29.1 |  | (2.1) |  | 27.0 | 29.2 | (15.4) | (0.5) | 0.0 | 13.3 | (0.1) | 15.4 | (1.6) | (0.0) | 13.7 |
| Metals Recycling \& Eco Business | 10.9 |  | (0.3) |  | 10.6 | 11.8 |  | (0.0) |  | 11.8 | (0.9) |  | (0.3) |  | (1.2) |
| Electronic Materials *4 | 17.8 |  | (1.8) |  | 16.0 | 14.1 | (14.7) | (0.5) | 0.0 | (1.1) | 3.7 | 14.7 | (1.3) | (0.0) | 17.1 |
| Eliminations in Metals segment | 0.4 |  |  |  | 0.4 | 3.3 | (0.8) | (0.0) | 0.0 | 2.5 | (2.9) | 0.8 | 0.0 | (0.0) | (2.1) |
| Independent operations, etc. | 13.4 |  | (0.4) | 2.0 | 15.0 | 6.9 | 0.1 | (0.0) | 3.9 | 10.8 | 6.5 | (0.1) | (0.4) | (1.9) | 4.2 |
| Total | 84.7 | - | (11.7) | 72.0 | 145.0 | 57.4 | 48.9 | (6.1) | 91.9 | 192.0 | 27.3 | (48.9) | (5.6) | (19.9) | (47.0) |
| Upstream | (6.5) | - | - - | 63.5 | 57.0 | (3.6) |  | (0.0) | 73.8 | 70.2 | (2.9) | - | 0.0 | (10.3) | (13.2) |
| Midstream | 42.4 | - | (7.9) | 6.5 | 41.0 | 25.2 | 64.2 | (5.6) | 14.2 | 98.1 | 17.2 | (64.2) | (2.3) | (7.7) | (57.1) |
| Downstream | 35.4 | - | (3.4) | - | 32.0 | 28.9 | (15.4) | (0.5) | 0.0 | 12.9 | 6.5 | 15.4 | (2.9) | (0.0) | 19.1 |
| Independent operations, etc. | 13.4 | - | (0.4) | 2.0 | 15.0 | 6.9 | 0.1 | (0.0) | 3.9 | 10.8 | 6.5 | (0.1) | (0.4) | (1.9) | 4.2 |
| Income before special items excluding inventory valuation and changes in regulation for depreciation. |  |  |  |  | 156.7 |  |  |  |  | 149.3 |  |  |  |  | 7.4 |

*1 Extra factors: Inventory valuation gain or loss and changes in regulation for depreciation.
*2 Inventory valuation by periodic inventory system and the lower of cost or market method included in inventory valuation.
*3 Increase in depreciation by removal of allowable limit for depreciation in Fiscal 2007.
*4 The disclosure of Metals is changed from Fiscal 2008, in accordance with the reorganization of Nippon Mining \& Metals Co., Ltd at the beginning of Fiscal 2008.
The results for Fiscal 2007 is reclassified corresponding to the new method.

## Forward-looking statements

- This material includes Nippon Mining Holdings' future plans, strategies, earnings forecast, and outlook
- Information in this material includes not only facts that have occurred, but also forecasts, assumptions and opinions based on available information as of April 30, 2008
- This also includes unlimited risks and uncertainties related to the economic condition, fierce competition in the industry, market demand, foreign exchange rate, tax system and other regulations
- Hence please note that actual results may differ from our forecasts described in this material


## Financial Results for FY2007 Data》

1 Financial Results for FY 2007 and Annual Forecast for FY2008
1 . Operating Results (consolidated) for FY2007
< 1> Comparison with FY2006 Results
$<2>$ Comparison with the Previous Forecast announced on February 6, 2008
2 .Annual Forecast for FY2008

II Segment Information (FY2007 Results and FY2008 Forecast)
< 1>Petroleum (Japan Energy Group)
$<2>$ Metals (Nippon Mining \& Metals Group)

III Consolidated Balance Sheets, Cash Flows, etc.
1.Consolidated Balance Sheets

2 .Consolidated Cash Flows
3.Capital Expenditure and Depreciation and Amortization (consolidated)

4 .Interest-bearing Debt
5 .Dividend
6 . Number of Employees

## NIPPON MINING HOLDINGS, INC.

April 30, 2008
※ The forecast are based on information available as of April 30, 2008. The actual results are subject to change due to changes in the business environment.

## I Financial Results for FY 2007 and Annual Forecast for FY2008

1. Operating Results (consolidated) for FY2007
(1) Outline of Consolidated Statements of Income

| (Billions of Yen) | FY2007 |  |  | FY2006 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual |
| Net sales | 2,010.6 | 2,328.8 | 4,339.5 | 1,807.5 | 1,994.9 | 3,802.4 | 203.1 | 333.9 | 537.0 |
| Operating income | 50.3 | 52.8 | 103.2 | 75.5 | 56.7 | 132.3 | (25.2) | (3.9) | (29.1) |
| Other income and expenses, net | 45.4 | 43.5 | 88.8 | 40.1 | 51.9 | 92.0 | 5.3 | (8.4) | (3.1) |
| Equity in income of non-consolidated subsidiaries and affliates | 44.4 | 47.5 | 91.9 | 41.3 | 53.6 | 94.9 | 3.1 | (6.1) | (3.0) |
| Other, net | 0.9 | (4.0) | (3.1) | (1.2) | (1.7) | (2.9) | 2.2 | (2.3) | (0.2) |
| Income before special items | 95.7 | 96.3 | 192.0 | 115.6 | 108.6 | 224.2 | (19.9) | (12.3) | (32.2) |
| Special profit and loss, net | 2.7 | (6.4) | (3.7) | 8.4 | (12.5) | (4.2) | (5.7) | 6.1 | 0.4 |
| Income taxes | 35.3 | 30.5 | 65.8 | 37.8 | 47.6 | 85.4 | (2.5) | (17.1) | (19.6) |
| Minority interests in earnings of consolidated subsidiaries | 12.1 | 11.1 | 23.2 | 13.7 | 14.6 | 28.3 | (1.5) | (3.5) | (5.0) |
| Net income | 51.0 | 48.3 | 99.3 | 72.5 | 33.9 | 106.4 | (21.5) | 14.4 | (7.1) |
| Earnings per share (yen) | 55.04 |  | 107.14 | 82.64 |  | 117.98 | (27.60) |  | (10.84) |
| Number of shares ( 1,000 shares) | 926.850 |  | 926,832 | (*) 877,447 |  | (*) 902,128 |  |  |  |
| ※Profit or loss in inventory valuation |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Inventory valuation by periodic inventory system | 23.9 | 32.1 | 56.0 | 23.0 | (11.0) | 12.0 | 0.9 | 43.1 | 44.0 |
| Inventory valuation by the lower of cost or market method | (5.0) | (2.2) | (7.2) |  | (8.7) | (8.7) | (5.0) | 6.5 | 1.5 |
| Total | 18.9 | 29.9 | 48.9 | 23.0 | (19.7) | 3.3 | (4.1) | 49.6 | 45.6 |

2) Scope of Consolidation (as of March 31, 2008 Equity method affiliates

$$
115 \text { ( } 3 \text { addition, } 2 \text { reduction) }
$$

            Exchange gain
    | 1H of FY2007 |
| :---: |
| $¥ 2.7$ billion |
| $¥ 3.5$ " |
| ¥ 44.4 / |
| \# (6.4) " |
| $¥ 1.1$ " |
| $¥ 45.4$ " |




| (Billions of Yen) | (4) Segment Information |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ${ }_{1} 1 \mathrm{H}$ | 2 H | Total | 1H | 2 H | Total | 1 H | 2 H | Total |
|  |  | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual |
| Petroleum | Net sales | 1,434.9 | 1,759.0 | 3,193.9 | 1,297.5 | 1,458.2 | 2,755.7 | 137.4 | 300.8 | 438.2 |
|  | Operating income | 28.3 | 34.2 | 62.5 | 38.4 | 37.5 | 75.9 | (10.2) | (3.3) | (13.4) |
|  | Income before special items | 32.1 | 35.8 | 67.8 | 41.7 | 40.2 | 81.9 | (9.6) | (4.4) | (14.1) |
| Metals | Net sales | 565.2 | 554.4 | 1,119.6 | 503.6 | 520.5 | 1,024.1 | 61.6 | 33.9 | 95.6 |
|  | Operating income | 20.5 | 14.4 | 34.9 | 35.6 | 16.7 | 52.3 | (15.1) | (2.4) | (17.4) |
|  | Income before special items | 59.3 | 54.1 | 113.4 | 70.5 | 63.6 | 134.1 | (11.2) | (9.4) | (20.7) |
| Resources \& Metals | Net sales | 499.0 | 500.6 | 999.5 | 438.2 | 448.9 | 887.0 | 60.8 | 51.7 | 112.5 |
|  | Operating income | 17.7 | 16.2 | 33.9 | 24.9 | 20.2 | 45.1 | (7.2) | (4.0) | (11.2) |
|  | Income before special items | 57.3 | 57.2 | 114.4 | 60.1 | 67.6 | 127.8 | (2.9) | (10.4) | (13.3) |
| lele $\begin{aligned} & \text { Electronic } \\ & \text { Materials }\end{aligned}$ | Net sales | 67.8 | 53.5 | 121.3 | 64.6 | 65.0 | 129.6 | 3.2 | (11.5) | (8.2) |
|  | Operating income | (0.3) | (4.2) | (4.5) | 5.7 | (6.4) | (0.7) | (6.0) | 2.2 | (3.7) |
|  | Income before special items | (1.2) | (5.3) | (6.4) | 5.1 | (7.3) | (2.2) | (6.3) | 2.0 | (4.3) |
| \|l|latal | Net sales | 36.2 | 37.5 | 73.7 | 35.1 | 35.3 | 70.4 | 1.1 | 2.2 | 3.3 |
|  | Operating income | 3.1 | 2.4 | 5.4 | 4.6 | 1.4 | 6.1 | (1.6) | 0.9 | (0.6) |
|  | Income before special items | 3.1 | 2.3 | 5.4 | 4.9 | 1.7 | 6.6 | (1.8) | 0.5 | (1.2) |
| Metals Group Adjustments | Net sales | (37.7) | (37.2) | (74.9) | (34.3) | (28.6) | (62.9) | (3.5) | (8.5) | (12.0) |
|  | Operating income | 0.0 | (0.0) | 0.0 | 0.3 | 1.5 | 1.9 | (0.3) | (1.6) | (1.8) |
|  | Income before special items | 0.0 | (0.0) | 0.0 | 0.3 | 1.5 | 1.9 | (0.3) | (1.6) | (1.8) |
| Others | Net sales | 32.6 | 43.9 | 76.5 | 25.0 | 40.7 | 65.7 | 7.6 | 3.2 | 10.8 |
|  | Operating income | 1.5 | 4.3 | 5.8 | 1.5 | 2.5 | 4.0 | 0.0 | 1.8 | 1.8 |
|  | Income before special items | 4.4 | 6.4 | 10.8 | 3.4 | 4.9 | 8.3 | 1.0 | 1.5 | 2.5 |
| Eliminations | Net sales | (22.1) | (28.5) | (50.6) | (18.5) | (24.5) | (43.0) | (3.6) | (4.0) | (7.6) |
| Total | Net sales | 2,010.6 | 2,328.8 | 4,339.5 | 1,807.5 | 1,994.9 | 3,802.4 | 203.1 | 333.9 | 537.0 |
|  | Operating income Income before special item | 50.3 95.7 | 52.8 96.3 | 103.2 192.0 | 75.5 115.6 | 56.7 108.6 | 132.3 224.2 | (25.2) $(19.9)$ | (3.9) | (29.1) $(32.2)$ |

※Profit or loss in inventory valuation by segment

| Petroleum | Inventory valuation by periodic inventory system | 25.1 | 38.8 | 63.9 | 22.7 | (8.5) | 14.2 | 2.4 | 47.3 | 49.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inventory valuation by the lower of cost or market method | 0.0 | 0.0 | 0.1 | - | (1.0) | (1.0) | 0.0 | 1.0 | 1.0 |
|  | Total | 25.1 | 38.8 | 64.0 | 22.7 | (9.5) | 13.2 | 2.4 | 48.3 | 50.7 |
| Metals | Inventory valuation by periodic inventory system | (1.2) | (6.7) | (7.9) | 0.2 | (2.4) | (2.2) | (1.4) | (4.2) | (5.7) |
|  | Inventory valuation by the lower of cost or market method | (4.5) | (2.8) | (7.3) |  | (7.7) | (7.7) | (4.5) | 4.8 | 0.4 |
|  | Total | (5.7) | (9.5) | (15.2) | 0.2 | (10.1) | (9.9 | (5.9) | 0.6 | (5.3) |

(5) Key Factors

| 覀 |  |  | FY2007 |  |  | FY2006 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual |
| All Segments | Exchange rate | \#/\$ | 119 | 109 | 114 | 115 | 119 | 117 | 4 | (10) | ${ }^{(3)}$ |
| Petroleum | Dubai spot price | \$/BBL | 67.4 | 87.3 | 77.4 | 65.4 | 56.4 | 60.9 | 2.1 | 30.9 | 16.5 |
|  | Market price of paraxylene | \$/t | 1,141 | 1,099 | 1,120 | 1,133 | 1,072 | 1,103 | 8 | 27 | 17 |
|  | Market price of copper | ¢/lb | 348 | 340 | 344 | 338 | 295 | 316 | 11 | 45 | 28 |
|  | Electrolytic copper sales | Kt/period | 326 | 334 | 660 | 308 | 338 | 645 | 18 | (4) | 14 |
|  | Electro-deposited copper foil sales(*1) | t/month | 2,065 | 1,409 | 1,737 | 2,038 | 1,730 | 1,884 | 27 | (321) | (147) |
|  | Treated rolled copper foil sales(*1) | Km/month | 3,959 | 3,060 | 3,509 | 3,613 | 3,562 | 3,588 | 346 | (502) | (78) |
|  | Products sales | Kt/period | 19.8 | 20.5 | 40.4 | 22.5 | 19.7 | 42.2 | (2.7) | 0.8 | (1.8) |
|  | High quality products ratio | \% | 44\% | 48\% | 46\% | 42\% | 45\% | $43 \%$ | 2\% | 3\% |  |

(*1)The sales in 2 H and Total of FY2007 decreased by the accounting period change in the overseas consolidated subsidiaries.
(1) Key Factors

(2) Outline of Consolidated Statements of Income

| (Billions of Yen) | FY2007 (Actual) |  |  | FY2007 (Previous Forecast) |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Forecast } \end{gathered}$ | Total Forecast | 1H | 2 H | Total |
| Net sales | 2,010.6 | 2,328.8 | 4,339.5 | 2,010.6 | 2,289.4 | 4,300.0 |  | 39.5 | 39. |
| Operating income | 50.3 | 52.8 | 103.2 | 50.3 | 52.7 | 103.0 |  | 0.2 | 0 |
| Other income and expenses, net | 45.4 | 43.5 | 88.8 | 45.4 | 41.6 | 87.0 |  | 1.8 | 1. |
| Equity in income of non-consolidated subsidiaries and affiliates | 44.4 | 47.5 | 91.9 | 44.4 | 47.1 | 91.5 |  | 0.4 | 0 |
| Other, net | 0.9 | (4.0) | (3.1) | 0.9 | (5.4) | (4.5) | - | 1.4 | 1 |
| Income before special items | 95.7 | 96.3 | 192.0 | 95.7 | 94.3 | 190.0 | - | 2.0 | 2. |
| Special profit and loss, net | 2.7 | (6.4) | (3.7) | 2.7 | (2.7) |  |  | (3.7) | (3.7) |
| Income taxes | 35.3 | 30.5 | 65.8 | 35.3 | 35.7 | 71.0 | - | (5.2) | (5.2) |
| Minority interests in earnings of consolidated subsidiaries | 12.1 | 11.1 | 23.2 | 12.1 | 8.9 | 21.0 |  | 2.2 | 2. |
| Net income | 51.0 | 48.3 | 99.3 | 51.0 | 47.0 | 98.0 | - | 1.3 | 1. |
| Earnings per share (yen) | 55.04 |  | 107.14 | 55.04 |  | 105.74 | - |  | 1.4 |
| Number of shares ( 1,000 shares) | 926,850 |  | 926,832 | 926,850 |  | 926.817 |  |  |  |

*Earnings per share of the previous forecast for FY2007 is calculated on the basis of the number of shares outstanding at the end of December, 2007.

(3) Segment Information

| (Billions of Yen) |  | FY2007 (Actual) |  |  | FY2007 (Previous Forecast) |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Forecast } \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { Forecast } \end{gathered}$ | 1H | 2 H | Total |
| Petroleum | Net sales | 1,434.9 | 1,759.0 | 3,193.9 | 1,434.9 | 1,745.1 | 3,180.0 |  | 13.9 | 13.9 |
|  | Operating income | 28.3 | 34.2 | 62.5 | 28.3 | 32.7 | 61.0 | - | 1.5 | 1.5 |
|  | Income before special Items | 32.1 | 35.8 | 67.8 | 32.1 | 33.9 | 66.0 |  | 1.8 | 1.8 |
| Metals | Net sales | 565.2 | 554.4 | 1,119.6 | 565.2 | 524.8 | 1,090.0 |  | 29.6 | 29.6 |
|  | Operating income | 20.5 | 14.4 | 34.9 | 20.5 | 16.0 | 36.5 |  | (1.6) | (1.6) |
|  | Income before special items | 59.3 | 54.1 | 113.4 | 59.3 | 53.7 | 113.0 |  | 0.4 | 0.4 |
| Resources \& Metals | Net sales | 499.0 | 500.6 | 999.5 | 499.0 | 460.0 | 959.0 |  | 40.5 | 40.5 |
|  | Operating income | 17.7 | 16.2 | 33.9 | 17.7 | 13.5 | 31.2 | - | 2.7 | 2.7 |
|  | Income before special items | 57.3 | 57.2 | 114.4 | 57.3 | 52.7 | 110.0 |  | 4.4 | 4.4 |
| \|le | Net sales | 67.8 | 53.5 | 121.3 | 67.8 | 62.2 | 130.0 |  | (8.7) | (8.7) |
|  | Operating income | (0.3) | (4.2) | (4.5) | (0.3) | (0.5) | (0.8) |  | (3.7) | (3.7) |
|  | Income before special items | (1.2) | (5.3) | (6.4) | (1.2) | (1.8) | (3.0) |  | (3.4) | (3.4) |
| Metal <br> Manufacturin <br> g | Net sales | 36.2 | 37.5 | 73.7 | 36.2 | 37.8 | 74.0 |  | (0.3) | (0.3) |
|  | Operating income | 3.1 | 2.4 | 5.4 | 3.1 | 3.2 | 6.3 | - | (0.9) | (0.9) |
|  | Income before special items | 3.1 | 2.3 | 5.4 | 3.1 | 3.1 | 6.2 |  | (0.8) | (0.8) |
| Metals Group Adjustments | Net sales | (37.7) | (37.2) | (74.9) | (37.7) | (35.3) | (73.0) |  | (1.9) | (1.9) |
|  | Operating income | 0.0 | (0.0) | 0.0 | 0.0 | (0.2) | (0.2) | - | 0.2 | 0.2 |
|  | Income before special items | 0.0 | (0.0) | 0.0 | 0.0 | (0.2) | (0.2) |  | 0.2 | 0.2 |
| Others | Net sales | 32.6 | 43.9 | 76.5 | 32.6 | 41.4 | 74.0 |  | 2.5 | 2.5 |
|  | Operating income | 1.5 | 4.3 | 5.8 | 1.5 | 4.0 | 5.5 |  | 0.3 | 0.3 |
|  | Income before special items | 4.4 | 6.4 | 10.8 | 4.4 | 6.6 | 11.0 | - | (0.2) | (0.2) |
| Eliminations | Net sales | (22.1) | (28.5) | (50.6) | (22.1) | (21.9) | (44.0) |  | (6.6) | (6.6) |
| Total | Net sales | 2,010.6 | 2,328.8 | 4,339.5 | 2,010.6 | 2,289.4 | 4,300.0 |  | 39.5 | 39.5 |
|  | Operating income | 50.3 | 52.8 | 103.2 | 50.3 | 52.7 | 103.0 | - | 0.2 | 0.2 |
|  | Income before special items | 95.7 | 96.3 | 192.0 | 95.7 | 94.3 | 190.0 |  | 2.0 |  |

※Profit or loss in inventory valuation by segment

(4) Comparison of Income before Special Items (Actual vs. Previous Forecasts for FY2007)

| (Billions of Yen) | FY2007 Actual | $\begin{aligned} & \text { FY2007 } \\ & \text { Forecast } \\ & \hline \end{aligned}$ | Difference | Note |
| :---: | :---: | :---: | :---: | :---: |
| Petroleum | 67.8 | 66.0 | 1.8 | -Increase in profit in inventory valuation etc., 1.0 bn (Forecast: $63.0 \mathrm{bn} \rightarrow$ Actual: 64.0 bn ) - Other, 0.8bn |
| Metals | 113.4 | 113.0 | 0.4 |  |
| Resources \& Metals | 114.4 | 110.0 | 4.4 | Resources \& Metals Company and consolidated subsidiaries, 4.1bn <br> -Metals prices increase <br> -Improvement in other income and expenses, net, etc. <br> Equity in income of non-consolidated subsidiaries and affiliates, 0.3 bn |
| Electronic Materials | (6.4) | (3.0) | (3.4) | -Increase in loss in inventory valuation, (3.5bn) (Forecast: (11.2bn) $\rightarrow$ Actual: (14.8bn) |
| Metal Manufacturing | 5.4 | 6.2 | (0.8) | -Sales of high quality products decrease etc., (0.8bn) |
| Metals Group Adjustments | 0.0 | (0.2) | 0.2 | Elimination of unrealized profit etc. |
| Others | 10.8 | 11.0 | (0.2) |  |
| Total | 192.0 | 190.0 | 2.0 |  |

## 2. Annual Forecast for FY2008

※ The disclosure of Metals is changed from FY2008, in accordance with the reorganization of Nippon Mining \& Metals Co., Ltd at the beginning of FY2008. The results for FY2007 is reclassified corresponding to the new method.
<1>Comparison with FY2007 Results
(1) Key Factors

(*1)Gold recovery volume in Metals Recycling \& Eco Business
(*2)The sales in 2 H and Total of FY2007 decreased by the accounting period change in the overseas consolidated subsidiaries.

| (Billions of Yen) | FY2008 |  |  | FY2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1 \mathrm{H} \\ \text { Forecast } \\ \hline \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Forecast } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { Forecast } \\ \hline \end{gathered}$ | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \\ \hline \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \\ \hline \end{gathered}$ | Total Actual | 1H | 2 H | Total |
| Net sales | 2,145.0 | 2,415.0 | 4,560.0 | 2,010.6 | 2,328.8 | 4,339.5 | 134.4 | 86.2 | 220.5 |
| Operating income | 27.0 | 62.0 | 89.0 | 50.3 | 52.8 | 103.2 | (23.3) | 9.2 | (14.2) |
| Other income and expenses, net | 24.0 | 32.0 | 56.0 | 45.4 | 43.5 | 88.8 | (21.4) | (11.5) | (32.8) |
| Equity in income of non-consolidated subsidiaries and affiliates | 32.0 | 40.0 | 72.0 | 44.4 | 47.5 | 91.9 | (12.4) | (7.5) | (19.9) |
| Other, net | (8.0) | (8.0) | (16.0) | 0.9 | (4.0) | (3.1) | (8.9) | (4.0) | (12.9) |
| Income before special items | 51.0 | 94.0 | 145.0 | 95.7 | 96.3 | 192.01 | (44.7) | (2.3) | (47.0) |
| Special profit and loss, net | (2.0) | (2.0) | (4.0) | 2.7 | (6.4) | (3.7) | (4.7) | 4.4 | (0.3) |
| Income taxes | 16.0 | 37.0 | 53.0 | 35.3 | 30.5 | 65.8 | (19.3) | 6.5 | (12.8) |
| Minority interests in earnings of consolidated subsidiaries | 7.0 | 9.0 | 16.0 | 12.1 | 11.1 | 23.2 | (5.1) | (2.1) | (7.2) |
| Net income | 26.0 | 46.0 | 72.0 | 51.0 | 48.3 | 99.3 | (25.0) | (2.3) | (27.3) |
| Earnings per share (yen) | 28.05 |  | 77.69 | 55.04 |  | 107.14 | (26.99) |  | (29.45) |
| Number of shares ( 1,000 shares) | 926.813 |  | 926.813 | 926,850 |  | 926.832 |  |  |  |

*Earnings per share of the annual forecast for FY2008 is calculated on the basis of the number of shares outstanding at the end of March, 2008.
(3) Segment Information
※Please refer to 「Supplementary Explanation for Financial Results for Fiscal 2007」 for the breakdown of the income before special items of each segment.

| (Billions of Yen) |  | FY2008 |  |  | FY2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 1 \mathrm{H} \\ \text { Forecast } \\ \hline \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Forecast } \end{gathered}$ | Total Forecast | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 1H | 2 H | Total |
| Petroleum | Net sales | 1,590.0 | 1,830.0 | 3,420.0 | 1,434.9 | 1,759.0 | 3,193.9 | 155.1 | 71.0 | 226.1 |
|  | Operating income | 10.0 | 37.0 | 47.0 | 28.3 | 34.2 | 62.5 | (18.3) | 2.8 | (15.5) |
|  | Income before special Items | 7.5 | 37.5 | 45.0 | 32.1 | 35.8 | 67.8 | (24.6) | 1.7 | (22.8) |
| Metals | Net sales | 535.0 | 555.0 | 1,090.0 | 565.2 | 554.4 | 1,119.6 | (30.2) | 0.6 | (29.6) |
|  | Operating income | 12.7 | 16.3 | 29.0 | 20.5 | 14.4 | 34.9 | (7.8) | 1.9 | (5.9) |
|  | Income before special items | 38.0 | 47.0 | 85.0 | 59.3 | 54.1 | 113.4 | (21.3) | (7.1) | (28.4) |
| Others | Net sales | 40.0 | 57.0 | 97.0 | 32.6 | 43.9 | 76.5 | 7.4 | 13.1 | 20.5 |
|  | Operating income | 4.3 | 8.7 | 13.0 | 1.5 | 4.3 | 5.8 | 2.8 | 4.4 | 7.2 |
|  | Income before special items | 5.5 | 9.5 | 15.0 | 4.4 | 6.4 | 10.8 | 1.1 | 3.1 | 4.2 |
| Eliminations | Net sales | (20.0) | (27.0) | (47.0) | (22.1) | (28.5) | (50.6) | 2.1 | 1.5 | 3.6 |
| Total | Net sales | 2,145.0 | 2,415.0 | 4,560.0 | 2,010.6 | 2,328.8 | 4,339.5 | 134.4 | 86.2 | 220.5 |
|  | Operating income | 27.0 | 62.0 | 89.0 | 50.3 | 52.8 | 103.2 | (23.3) | 9.2 | (14.2) |
|  | Income before special items | 51.0 | 94.0 | 145.0 | 95.7 | 96.3 | 192.0 | (44.7) | (2.3) | (47.0) | ※ Toho Titanium Co., Ltd. which was a non-consolidated affiliate in "Others" in FY2007, is to be a consolidated subsidiary in FY2008.

## II Segment Information (FY2007 Results and FY2008 Forecast)

## < 1>Petroleum (Japan Energy Group)

|  | Sales Volume (Thousands of KL) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { FY2007 (A) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} \text { FY2006 (B) } \\ \text { Actual } \end{gathered}$ | Difference (A) - (B) | $\begin{aligned} & \text { FY2008 (C) } \\ & \text { Forecast } \end{aligned}$ | Difference $(\mathrm{C})-(\mathrm{A})$ |
| Gasoline | 6,076 | 6,085 | $\triangle 9$ | 6,090 | 14 |
| Naphtha | 4,217 | 3,712 | 506 | 5,240 | 1,023 |
| Jet Fuel | 592 | 652 | $\triangle 60$ | 600 | 8 |
| Kerosene | 2,496 | 2,526 | $\triangle 30$ | 2,490 | $\triangle 6$ |
| Gas Oil | 4,257 | 4,197 | 60 | 4,250 | $\triangle 7$ |
| A Heavy Fuel | 2,344 | 2,594 | $\triangle 249$ | 2,080 | $\triangle 264$ |
| C Heavy Fuel | 2,780 | 1,998 | 782 | 2,520 | $\triangle 260$ |
| Total (domestic sales) | 22,763 | 21,763 | 999 | 23,270 | 507 |
| Total (export sales) | 3,065 | 2,592 | 473 | 3,876 | 811 |
| Total (domestic + export) | 25,828 | 24,355 | 1,473 | 27,146 | 1,318 |
| Gasoline \& middle distillation | 15,173\| | 15,402 | $\triangle 228 \mid$ | 14,910 | $\triangle 263$ |


| Growth Rate |  |
| :---: | :---: |
| FY2007 Actual | FY2008 Forecast |
| $99.8{ }^{\circ}$ | 100.2\% |
| 113.6\% | 124.3\% |
| 90.9\% | 101.3\% |
| $98.8 \%$ | 99.8\% |
| 101.49 | 99.8\% |
| 90.4\% | 88.7\% |
| 139.19 | 90.7\% |
| 104.6\% | 102.2\% |
| 118.3\% | 126.4\% |
| 106.0\% | 105.1\% |
| 98.5\% | 98.3\% |


|  |  | FY2007 |  |  |  |  | FY2006 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Apr. - Jun. Actual | Jul. Sep. Actual | Oct. Dec. Actual | J an- Mar. Actual | Total | Apr. - Jun. Actual | Jul. Sep. Actual | Oct.- Dec. Actual | J an. Mar. Actual | Total |
| Group Total | Refining volume (ten thousand of KL ) | 467 | 562 | 605 | 623 | 2,257 | 453 | 583 | 569 | 552 | 2,156 |
|  | Utilization rate | 78\% | 93\% | 93\% | 91\% | 89\% | 79\% | 98\% | 94\% | 93\% | 91\% |
|  | Comparison with previous year | 103\% | 96\% | 106\% | 113\% | 105\% | 100\% | 110\% | 105\% | 101\% | 104\% |
| Mizushima | Refining volume (ten thousand of KL ) | 195 | 287 | 295 | 284 | 1,062 | 294 | 297 | 293 | 279 | 1,163 |
|  | Utilization rate | 66\% | 96\% | 98\% | $96 \%$ | $89 \%$ | 99\% | 99\% | 98\% | 95\% | 98\% |
|  | Comparison with previous year | 66\% | 97\% | 101\% | 102\% | 91\% | 149\% | 110\% | 105\% | 96\% | 112\% |
| Kashima | Refining volume (ten thousand of KL ) | 272 | 275 | 310 | 339 | 1,196 | 159 | 286 | 276 | 272 | 993 |
|  | Utilization rate | $90 \%$ | 90\% | 89\% | 87\% | 89\% | 57\% | 98\% | 90\% | $91 \%$ | 84\% |
|  | Comparison with previous year | 171\% | 96\% | 112\% | 124\% | 120\% | 62\% | 111\% | 104\% | 106\% | 96\% |

Refining capacity of J apan Energy Group's refineries

> ning capacity of Japan Energy Group's refineries Mizushima Refinery, Japan Energy $\begin{aligned} & \text { Kashima Refinery, Kashima Oil } \\ & \text { 205,200 Barrels/Day } \\ & 210,000 \\ & \text { Barrels/Day (270,000 Barrels/Day from November 18, 2007) }\end{aligned}$
(3) Number of JOMO Service Stations

| 3) Number of JOMO Service Stations |
| :--- |
|  |
|  |
|  |
| Owned by J apan Energy |
| <Self- SS> |

## $<2>$ Metals (Nippon Mining \& Metals Group)

|  |  |  | FY2007 |  |  | FY2006 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Annual Actual |  | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Annual Actual | 1H | 2 H | Annual |
| Price | Copper | ¢/lb | 348 | 340 | 344 | 338 | 295 | 316 | 11 | 45 | 28 |
|  | Gold | \$/TOZ | 674 | 858 | 766 | 625 | 632 | 629 | 49 | 226 | 137 |
|  | Platinum | \$/TOZ | 1,290 | 1,663 | 1,477 | 1,200 | 1,160 | 1,180 | 90 | 503 | 297 |
|  | Palladium | \$/TOZ | 358 | 402 | 380 | 335 | 332 | 333 | 23 | 70 | 47 |
| Sales volume | Electrolytic copper | Kt/period | 326 | 334 | 660 | 308 | 338 | 645 | 18 | (4) | 14 |

(2) Electronic Materials - Breakdown by Products (Actual)

| (Billions of Yen) |  | FY2007 |  |  | FY2006 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 1H Actual | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 1H | 2 H | Total |
| Electro- deposited and | Net Sales | 28.3 | 20.6 | 49.0 | 24.6 | 24.4 | 49.0 | 3.8 | (3.8) | (0.0) |
| Treaded rolled copper foil | Operating Income | 2.7 | 1.2 | 3.9 | 2.3 | 2.6 | 5.0 | 0.4 | (1.4) | (1.0) |
| Sputtering targets | Net sales | 34.3 | 28.0 | 62.3 | 32.1 | 32.7 | 64.8 | 2.2 | (4.7) | (2.5) |
|  | Operating income | 3.0 | 4.8 | 7.8 | 3.5 | 1.3 | 4.8 | (0.5) | 3.5 | 2.9 |
| Compound semiconductor | Net sales | 5.2 | 4.9 | 10.1 | 7.9 | 7.8 | 15.8 | (2.8) | (3.0) | (5.7) |
| materials and others | Operating income | (0.5) | (0.9) | (1.4) | (0.4) | (0.2) | (0.6) | (0.1) | (0.7) | (0.7) |
| Inventory valuation(*1) | Operating income | (5.5) | (9.3) | (14.8) | 0.2 | (10.1) | (9.9) | (5.7) | 0.9 | (4.9) |
| Total | Net sales | 67.8 | 53.5 | 121.3 | 64.6 | 65.0 | 129.6 | 3.2 | (11.5) | (8.2) |
|  | Operating income | (0.3) | (4.2) | (4.5) | 5.7 | (6.4) | (0.7) | (6.0) | 2.2 | (3.7) |

(*1) Inventory valuation by periodic inventory system and the lower of cost or market method in inventory valuation

* The operating income of each product in FY2006 is reclassified corresponding to the indication method of FY 2007 which excludes inventory valuation.
The operating income of each product in FY 2006 is reclassified co
The total amount of inventory valuations is shown on another line
(3) Metal Manufacturing - Sales by Products (Actual)

| (Billions of Yen) |  | FY2007 |  |  | FY2006 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1H Actual | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 1H Actual | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 1H | 2 H | Total |
|  | Phosphor bronze | 12.9 | 13.6 | 26.5 | 12.3 | 11.7 | 24.0 | 0.6 | 1.9 | 2.5 |
|  | Corson alloy | 4.6 | 4.4 | 9.0 | 3.9 | 4.2 | 8.1 | 0.7 | 0.2 | 0.9 |
|  | Copper foil | 4.7 | 3.9 | 8.6 | 4.2 | 3.5 | 7.7 | 0.5 | 0.4 | 0.9 |
|  | Others | 6.5 | 7.4 | 13.9 | 6.4 | 5.6 | 12.0 | 0.1 | 1.8 | 1.9 |
| Special Steel |  | 1.7 | 1.5 | 3.2 | 3.7 | 2.6 | 6.3 | (2.0) | (1.1) | (3.1) |
| Precision Fabrication |  | 6.5 | 7.3 | 13.8 | 6.3 | 5.5 | 11.8 | 0.2 | 1.8 | 2.0 |
| Eliminations |  | (0.7) | (0.6) | (1.3) | (1.7) | 2.2 | 0.5 | 1.0 | (2.8) | (1.8) |
| Total |  | 36.2 | 37.5 | 73.7 | 35.1 | 35.3 | 70.4 | 1.1 | 2.2 | 3.3 |

※ The disclosure of Metals is changed from FY2008, in accordance with the reorganization of Nippon Mining \& Metals Co., Ltd at the beginning of FY2008. The results for FY2007 is reclassified corresponding to the new method.

## (4) Metals - Price and Sales Volume (Forecast)

|  |  |  | FY2008 |  |  | FY2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 1 \mathrm{H} \\ \text { Forecast } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Forecast } \end{gathered}$ | Annual Forecast | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Annual Actual | 1H | 2 H | Annual |
| Price | Copper | ¢/lb | 350 | 350 | 350 | 348 | 340 | 344 | 2 | 10 | 6 |
|  | Gold | \$/TOZ | 750 | 750 | 750 | 674 | 858 | 766 | 76 | (108) | (16) |
|  | Platinum | \$/TOZ | 1,200 | 1,200 | 1,200 | 1,290 | 1,663 | 1,477 | (90) | (463) | (277) |
|  | Palladium | \$/TOZ | 300 | 300 | 300 | 358 | 402 | 380 | (58) | (102) | (80) |
| Sales volume | Electrolytic copper | Kt/period | 322 | 322 | 643 | 326 | 334 | 660 | (4) | (12) | (16) |
| Gold recovery volume(*1) |  | t/period | 3.7 | 4.1 | 7.8 | 3.4 | 3.8 | 7.2 | 0.3 | 0.3 | 0.5 |

* Metals Recycling \& Eco Business
(2)Electronic Materials - Income before special items by products (Forecast)

| (Billions of Yen) | FY2008 |  |  | FY2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1 \mathrm{H} \\ \text { Forecast } \\ \hline \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Forecast } \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { Forecast } \end{gathered}$ | $\begin{gathered} 1 \mathrm{H} \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 1H | 2 H | Total |
| Electro- deposited and treated rolled copper foil | 0.2 | 0.8 | 1.0 | 1.3 | (0.3) | 1.0 | (1.1) | 1.1 | 0.0 |
| Sputtering targets | 3.6 | 3.8 | 7.4 | 3.0 | 4.4 | 7.3 | 0.6 | (0.6) | 0.1 |
| Metal manufacturing products | 3.2 | 4.4 | 7.6 | 3.1 | 2.3 | 5.4 | 0.1 | 2.1 | 2.2 |
| Inventory valuation | - | - | - | (5.5) | (9.3) | (14.8) | 5.5 | 9.3 | 14.8 |
| Total | 7.0 | 9.0 | 16.0 | 2.0 | (3.0) | (1.1) | 5.0 | 12.0 | 17.1 |
|  |  |  |  |  |  |  |  |  |  |
| Ratio of income before special items to net sales(*1) | 6.5\% | 7.6\%\| | 7.1\% | 7.2\% | 6.9\% | 7.0\% | (0.6\%) | 0.7\% | 0.1\% |

$\frac{\text { Ratio of income before special items to }}{\text { (*1) excludes inventory valuation }}$

## III Consolidated Balance Sheets, Cash Flows, etc.

## 1. Consolidated Balance Sheets

|  | Mar. 31, 2008(A) Actual | Mar. 31, <br> 2007(B) <br> Actual | $\begin{gathered} \text { Difference } \\ (\mathrm{A})-(\mathrm{B}) \\ \hline \end{gathered}$ | (Billions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mar. 31, 2009(C) Forecast | \|Difference| (C)-(A) |
| Total assets | 2,251.2 | 2,056.4 | 194.8 | 2,382.0 | 130.8 |
| Current assets Fixed assets | $\begin{aligned} & 1,157.2 \\ & 1,094.1 \end{aligned}$ | $\begin{array}{r} 996.8 \\ 1,059.6 \end{array}$ | $\begin{array}{r} 160.4 \\ 34.4 \end{array}$ |  |  |
| Total liabilities | 1,485.9 | 1,355.3 | 130.6 | 1,531.0 | 45.1 |
| Current liabilities Long-term liabilities | $\begin{array}{r} \hline 1,058.6 \\ 427.4 \end{array}$ | $\begin{aligned} & 973.5 \\ & 381.8 \end{aligned}$ | $\begin{aligned} & 85.1 \\ & 45.5 \end{aligned}$ |  |  |
| Net assets | 765.3 | 701.1 | 64.2 | 851.0 | 85.7 |
| Shareholders' equity and valuation and translation adjustment <br> Minority interests, etc. | $\begin{array}{r} 681.4 \\ 83.9 \end{array}$ | 622.5 78.6 | 58.9 5.3 | 739.0 112.0 | 57.6 28.1 |
| Shareholders' equity ratio | 30.3\% | 30.3\% | - | 31.0\% | 0.7\% |
| BPS ( $¥ /$ share) | 735 | 672 | 64 | 797 | 62 |
| Interest-bearing debt | 795.9 | 689.4 | 106.5 | 834.0 | 38.1 |
| Debt to equity ratio | 1.17 | 1.11 | 0.06 | 1.13 | (0.04) |

(*1)In calculation of shareholders' equity ratio and BPS, "Shareholders' equity and valuation and translation adjustment" is used as shareholders' equity
(*2)BPS of the forecast for the end of March, 2009 is calculated on the basis of the number of shares outstanding at the end of March, 2008 ( 926,813 thousand shares
on a consolidated basis).
(1) Factors in Change from March 31, 2007 to March 31, 2008

| Assets 194.8 | Cash and cash equivalents 17.4, , Trade receivables and Inventories 116.5, Capital expenditures 100.8, Acquisition of investments in <br> securuties and lending of loans 22.7, Depreciation and amortization (includes amortization of goodwill) (62.9), Difference in equity in income <br> of affiliates and receipts of dividends from such companies 26.1, Unrealized gain on marketable securities (18.7), Other (7.1) |
| :--- | :--- | :--- |
| Liabilities 130.6 | Interest-bearing debt 106.5 (Changes in amounts differ from the reduction in interesting-bearing debt shown in the summary of cash flows <br> due to the effect of translation adjustment etc.), Trade payables 38.2, Accrued income taxes etc.(9.8), Account payable-facilities (11.1), <br> Other 6.8 |
| Net assets 64.2 | Net income 99.3, Cash dividends paid (14.8), Unrealized gain on marketable securities (12.7), Accumulated translation adjustment (11.0), <br> Deferred hedge gain(loss) (1.5), Minority interests in consolidated subsidiaries etc. 4.9 |

(2) Factors in Change from March 31, 2008 to March 31, 2009 (Forecast)

| Assets 130.8 | Cash and cash equivalents (2.6), Trade receivables and Inventories 47.5, Capital expenditures 157.5, Depreciation and amortization <br> (includes amortization of goodwill) (86.0), Acquisition of investments in securities and lending of loans 4.0, Difference in equity in income of <br> affiliates and dividend received from such companies 30.0, Other (19.6) |
| :--- | :--- | :--- |
| Liabilities 45.1 | Interest-bearing debt 38.1 (Changes in amounts differ from the reduction in interesting-bearing debt shown in the summary of cash flows <br> due to the effect of subsidiaries newly included consolidation, translation adjustment, etc.), Trade payables 8.0, Other (1.0) |
| Net assets 85.7 | Net income 72.0, Cash dividends paid (14.8), Minority interests in consolidated subsidiaries etc. 28.5 |

## 2. Consolidated Cash Flows

|  | FY2007 Actual |  |  | FY2006 Actual |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1H | 2 H | Total | 1H | 2 H | Total |
| Cash flows from operating activities | 48.3 | 8.5 | 56.8 | (42.8) | 84.0 | 41.2 |
| Cash flows from investing activities | (45.1) | (69.3) | (114.4) | (53.3) | (44.3) | (97.6) |
| Cash flows from financing activities | 11.4 | 63.0 | 74.4 | 92.7 | (55.3) | 37.4 |
| Exchange rate changes(*1) | 0.5 | (0.1) | 0.4 | (0.3) | 0.2 | (0.1) |
| Cash(*2) | 15.1 | 2.2 | 17.3 | (3.7) | (15.4) | (19.1) |
| (Ref.) Free cash flows | (12.5) | (78.6) | (91.2) | (120.4) | 26.1 | (94.4) |

*1) Exchange rate changes : Effect of exchange rate chang or
(*2) Cash: Net increase or decrease in cash and cash equivalents

| Operating activities | 56.8 | Income before special items 192.0, Depreciation and amortization (includes amortization of goodwill) 62.9, Trade receivables, inventories and trade payables (77.7), Equity in income of non-consolidated subsidiaries and affiliates (91.9), Dividend received from affiliates accounted for by equity method 65.9 , Payments for income taxes (64.1), Other (30.3) |
| :---: | :---: | :---: |
| Investing activities | (114.4) | Acquisition of property, plant, equipment and intangible assets (100.8), Acquisition of investments in securities and lending of loans (22.7), Sales or maturities of investments in securities and collection of loans 17.3, Accounts payable-facilities (11.1), Other 2.9 |
| Financing activities | 74.4 | Interest-bearing debt 106.5, Cash dividends paid (14.8), Proceeds from issuance of stock to minority shareholders 1.5 , Cash dividends paid to minority shareholders (18.5), Other (0.3) |

(2) Factors in Change from March 31, 2008 to March 31, 2009 (Forecast)

| Operating activities | 149.0 | Income before special items 145.0, Depreciation and amortization (includes amortization of goodwill) 86.0, Trade receivables, inventories and trade payables (30.0), Equity in income of non-consolidated subsidiaries and affiliates (72.0), Dividend received from affiliates accounted for by equity method 42.0, Payments for income taxes etc. (22.0) |
| :---: | :---: | :---: |
| Investing activities | (154.0) | Acquisition of property, plant, equipment and intangible assets (157.5), Acquisition of investments in securities and lending of loans (4.0), Sales or maturities of investments in securities and collection of loans 5.5, Proceeds from sales of property, plant and equipment etc. 2.0 |
| Financing activities | 2.5 | Interest-bearing debt 25.0, Cash dividends paid (14.8), Proceeds from issuance of stock to minority shareholders 3.0, Cash dividends paid to minority shareholders etc. (10.7) |

## 3. Capital Expenditure and Depreciation and Amortization (consolidated)

|  | FY2007 Actual |  |  | FY2006 Actual |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1H | 2H | Total | 1H | 2H | Total |
| Capital expenditure | 34.0 | 66.9 | 100.8 | 35.0 | 63.0 | 98.1 |
| Depreciation(includes amortization of goodwill) | 29.8 | 33.0 | 62.9 | 24.3 | 27.3 | 51.6 |
| Difference | 4.1 | 33.9 | 38.0 | 10.8 | 35.7 | 46.5 |
| Investments and long-term loans | 4.7 | 17.9 | 22.7 | 38.5 | 1.6 | 40.1 |

(Billions of Yen)
(1) Capital Expenditure by Segment

|  | FY2007 Actual |  |  | FY2006 Actual |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1 H | Total | 1 H | 2 H | Total |  |
| Petroleum | 23.7 | 45.0 | 68.8 | 18.7 | 43.6 | 62.3 |
| Metals | 9.7 | 21.2 | 30.9 | 15.9 | 19.0 | 34.9 |
| Resources \& Metals | 4.6 | 15.3 | 19.9 | 8.4 | 10.8 | 19.2 |
| Electronic Materials | 3.1 | 4.1 | 7.2 | 3.9 | 6.0 | 9.9 |
| Metal Manufacturing | 2.0 | 1.8 | 3.9 | 3.6 | 2.2 | 5.8 |
| Others* | 0.5 | 0.6 | 1.1 | 0.5 | 0.4 | 0.9 |
| Total | 34.0 | 66.9 | 100.8 | 35.0 | 63.0 | 98.1 |

* Others include eliminations or corporate.
* The disclosure of Metals is changed from FY2008, in accordance with the reorganization of Nippon Mining \& Metals Co., Ltd at the beginning of FY2008.

2) Depreciation and Amortization by Segment

|  | FY2007 Actual |  |  | FY2006 Actual |  |  |  | FY2008 <br> Forecast |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1H | 2H | Total | 1H | 2 H | Total |  |  |
| Petroleum | 16.6 | 19.1 | 35.7 | 14.2 | 14.8 | 29.1 | Petroleum | 46.0 |
| Metals | 12.9 | 13.6 | 26.5 | 9.8 | 12.2 | 22.0 | Metals | 34.0 |
| Resources \& Metals | 8.8 | 9.1 | 17.9 | 6.1 | 8.1 | 14.2 | Metals | 21.0 |
| Electronic Materials | 2.7 | 2.9 | 5.6 | 2.2 | 2.5 | 4.7 | Electronic Materials | 13.0 |
| Metal Manufacturing | 1.5 | 1.5 | 3.0 | 1.5 | 1.6 | 3.1 | Others | 6.0 |
| Others* | 0.3 | 0.4 | 0.6 | 0.3 | 0.3 | 0.5 | Total | 86.0 |

* Others include eliminations or corporate.
* The disclosure of Metals is changed from FY2008, in accordance with the reorganization of Nippon Mining \& Metals Co., Ltd at the beginning of FY2008.


## 4. Interest-bearing Debt

|  | (Billions of Yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Mar.31, } \\ 2008 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar.31, } \\ 2007 \end{gathered}$ | Difference |
| Petroleum | 573.9 | 442.5 | 131.4 |
| Metals | 244.9 | 303.9 | (59.0) |
| Others* | (22.9) | (57.0) | 34.1 |
| Total | 795.9 | 689.4 | 106.5 |

5. Dividend

*Payment amount of FY2007 is calculated on the basis of the number of shares outstanding at the end of March, 2008, which is 927,476 thousand shares (non-consolidated)

## 6. Number of Employees

| , | (Persons) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mar. 31, <br> 2006 <br> Actual | Mar. 31, 2007 Actual | Sep. 30, 2007 Actual | Mar. 31, 2008 Actual |
| Petroleum | 3,920 | 3,999 | 4,171 | 4,196 |
| Metals | 4,348 | 4,704 | 4,768 | 4,851 |
| Resources \& Metals | 1,553 | 1,843 | 1,931 | 2,003 |
| Electronic Materials | 1,373 | 1,426 | 1,375 | 1,380 |
| Metal Manufacturing | 1,422 | 1,435 | 1,462 | 1,468 |
| Others* | 1,311 | 1,266 | 1,287 | 1,269 |
| Total | 9,579 | 9,969 | 10,226 | 10,316 |

