## Supplementary Explanation for Financial Results for Fiscal 2008 2Q

- From April 1, 2008 to September 30, 2008 -


## October 31, 2008

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

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Nippon Mining Holdings, Inc.

## Fiscal 2008 2Q (1H) Actual >> Key Points

## Key factors

Fiscal 2007 2Q(1H) $\rightarrow$ Fiscal 2008 2Q (1H)

- Exchange rate

$$
119 \rightarrow 106 \not \approx / \$
$$

- Crude Oil FOB (Dubai spot) $67.4 \rightarrow 115.1$ \$/bbl
- Copper price (LME) $348 \rightarrow 366$ \$/lb
Sales
$\neq 2,378.5$ bn ( $+18 \%$ YoY)
Income before special items $¥ 87.5$ bn (-9\% YoY)
- Equity in income of affiliates $¥ 43.3$ bn (-3\% YoY)


## Net income

$\neq 45.8$ bn ( $-10 \%$ YoY)

Sales, Income, etc. (Fiscal 2008 2Q(1H) Consolidated)

( $¥ b n$ )


Fiscal 2008 2Q(1H) >> Changes in income before special items by segment
Fiscal 08 2Q(1H) Actual vs. Fiscal 07 2Q(1H) Actual (1)


Fiscal 2008 2Q(1H) >> Changes in income before special items by segment
Fiscal 08 2Q(1H) Actual vs. Fiscal 07 2Q(1H) Actual (2)


Fiscal 2008 2Q(1H) >> Changes in income before special items by segment

## Fiscal 08 2Q(1H) Actual vs. Fiscal 07 2Q(1H) Actual (3)



## Fiscal 2008 (Full Year) Forecast >> Key Points

## Key factors

Fiscal $2007 \rightarrow$ Fiscal 2008 (Full Year)

- Exchange rate

$$
\begin{aligned}
& 114 \rightarrow 103 ¥ / \$ \\
& (\underline{2 H}: 109 \rightarrow \underline{100} ¥ / \$)
\end{aligned}
$$

- Crude Oil FOB (Dubai spot)
$77.4 \rightarrow 90.1$ \$/bbl
(2H : $87.3 \rightarrow \underline{65.0 \$ / b b l})$
- Copper price (LME)

$$
344 \rightarrow 283 \Phi / / l \mathrm{~b}
$$

$$
(\underline{2 \mathrm{H}}: 3 \overline{40 \rightarrow \underline{200 ~} \mathrm{q} / \mathrm{lb}})
$$

- Sales
$¥ 4,300.0$ bn (-1\% YoY)
Income before special items
$¥ 47.0$ bn ( $-76 \%$ YoY)
- Equity in income of affiliates $¥ 60.0$ bn ( $-35 \%$ YoY)

Net income
$¥ 18.0$ bn ( $-82 \%$ YoY)

Sales, Income, etc. (Fiscal 2008 Consolidated)

( $¥$ bn $)$


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


Fiscal 2008 >> 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


EBITDA = Operating income (excluding inventory gain or loss) + Depreciation \& amortization

+ Equity in income of non-consolidated subsidiaries and affiliates



## Balance sheets / Financial indicators


( $¥$ bn)

## Fiscal 2008 2Q (1H) Actual

Fiscal 2008 Forecast


## Sensitivity analysis (Fiscal 2008 2H basis)

Key factors (Fiscal 2008 2H)

| Foreign exchange |
| :---: |
| $100 ¥ / \$$ |


| Crude oil FOB(Dubai spot) |
| :---: |
| $65.0 \$ / b b l$ |


| Copper price (LME) |
| :---: |
| 200 ¢/lb |

D Sensitivity analysis (Fiscal 2008 2H)

|  | Appreciation | Segment | Impact on income before special items |
| :---: | :---: | :---: | :---: |
| Impact on income before special items by changes in key factors |  |  | (¥bn/2H) |
| Foreign exchange | $\begin{gathered} 5 ¥ \neq \$ \\ \text { (yen depreciation) } \end{gathered}$ | Petroleum Metals | 1.2 <br> 3.0 |
|  |  | Total | 4.2 |
| Crude oil FOB (Dubai spot) | 5 \$/bbl | Petroleum (energy costs, upstream profits) | (2.0) |
| Copper price (LME) | $5 ¢ / 1 \mathrm{~b}$ | Metals (equity in income of affiliates, margin) | 0.6 |
| Impact on income before special items by inventory valuation |  |  | (¥bn) |
| Foreign exchange | $5 \not \approx / \$$ (yen depreciation) | Petroleum (inventory gain/loss) | 8.0 |
| Crude oil FOB (Dubai spot) | 5 \$/bbl | Petroleum (inventory gain/loss) | 12.0 |
| Reference: <br> Impact on income in case price shifts are unrealized |  |  | (\#bn/2H) |
| Foreign exchange | $5 ¥ / \$$ (yen depreciation) | Petroleum (cost up) | (25.0) |
| Crude oil FOB (Dubai spot) | 5 \$/bbl | Petroleum (cost up) | (38.0) |

Detailed analysis charts

| ( $\ddagger$ bn) | Fiscal 2008 2Q(1H) Actual (A) |  |  |  |  | Fiscal 2007 2Q(1H) Actual (B) |  |  |  |  | Difference (A) - (B) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  |  | Total | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | $\left\lvert\, \begin{gathered} \text { Equity in } \\ \text { income of } \\ \text { affiliates } \end{gathered}\right.$ | Total | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | Equity in affiliates | Total |
|  |  | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  |  | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  |  | Inventory valuation <br> *2 | Changes in <br> regulation for <br> depreciation <br> $* 3$ |  |  |
| Petroleum | (13.9) | 37.5 | (0.9) | 3.6 | 26.4 | 3.6 | 25.1 |  | 3.3 | 32.1 | (17.5) | 12.4 | (0.9) | 0.3 | (5.6) |
| Upstream <br> (Exploration \& Development) | 3.6 |  |  | 3.6 | 7.2 | 2.9 |  |  | 3.8 | 6.7 | 0.7 | - | - | (0.2) | 0.5 |
| Midstream (Refining \& Marketing) | (5.1) | 37.5 | (0.4) |  | 32.0 | (6.6) | 25.1 |  | (0.5) | 18.1 | 1.5 | 12.4 | (0.4) | 0.5 | 14.0 |
| $\underset{\substack{\text { Downstream } \\ \text { (Petrochemicals) }}}{ }$ | (12.4) | 0.0 | (0.5) |  | (12.8) | 7.3 |  |  |  | 7.3 | (19.7) | 0.0 | (0.5) | - | (20.2) |
| Metals | 15.7 | 0.6 | (1.1) | 39.2 | 54.3 | 25.6 | (5.7) |  | 39.3 | 59.3 | (10.0) | 6.2 | (1.1) | (0.1) | (5.0) |
| Upstream (Resource Development) | (4.6) |  |  | 34.1 | 29.6 | (5.4) |  |  | 30.9 | 25.5 | 0.8 | - | - | 3.3 | 4.1 |
| $\begin{aligned} & \text { Midstream } \\ & \text { (Smelting \& Refining) } \end{aligned}$ | 7.5 | 0.0 | (0.6) | 5.0 | 12.0 | 16.3 | 0.1 |  | 8.4 | 24.8 | (8.8) | (0.1) | (0.6) | (3.4) | (12.9) |
| Downstream | 12.7 | 0.5 | (0.5) | 0.0 | 12.8 | 14.7 | (5.8) |  | 0.0 | 8.9 | (2.0) | 6.3 | (0.5) | (0.0) | 3.8 |
| Metal Recycling \& Eco Business <br> Electronic Materials <br> Eliminations in Metals segment | $\begin{aligned} & 5.2 \\ & 7.4 \\ & 0.1 \\ & \hline \end{aligned}$ | $\begin{gathered} 0.6 \\ (0.0) \\ \hline \end{gathered}$ | $\begin{aligned} & (0.0) \\ & (0.5) \\ & (0.0) \\ & \hline \end{aligned}$ | 0.0 0.0 | $\begin{aligned} & 5.2 \\ & 7.5 \\ & 0.1 \\ & \hline \end{aligned}$ | $\begin{aligned} & 5.5 \\ & 7.4 \\ & 1.7 \\ & \hline \end{aligned}$ | $\begin{aligned} & (5.5) \\ & (0.3) \end{aligned}$ |  | 0.0 0.0 | 5.5 2.0 1.4 | $\begin{aligned} & (0.3) \\ & (0.0) \\ & (1.6) \\ & \hline \end{aligned}$ | 6.0 0.3 | $\begin{aligned} & (0.0) \\ & (0.5) \\ & (0.0) \\ & \hline \end{aligned}$ | (0.0) <br> $(0.0)$ | $\begin{gathered} (0.4) \\ 5.5 \\ (1.3) \\ \hline \end{gathered}$ |
| Other Operations | 6.5 | (0.0) | (0.1) | 0.5 | 6.8 | 3.1 | (0.5) |  | 1.8 | 4.4 | 3.4 | 0.5 | (0.1) | (1.3) | 2.4 |
| Total | 8.3 | 38.0 | (2.1) | 43.3 | 87.5 | 32.3 | 18.9 |  | 44.4 | 95.7 | (24.1) | 19.1 | (2.1) | (1.1) | (8.2) |
| Upstream | (1.0) | - | - | 37.8 | 36.8 | (2.5) | - | - | 34.7 | 32.2 | 1.5 | - | - | 3.1 | 4.6 |
| Midstream | 2.4 | 37.5 | (1.0) | 5.0 | 44.0 | 9.8 | 25.2 | - | 7.9 | 42.9 | (7.3) | 12.3 | (1.0) | (2.8) | 1.1 |
| Downstream | 0.3 | 0.6 | (1.0) | 0.0 | (0.1) | 22.0 | (5.8) |  | 0.0 | 16.3 | (21.7) | 6.3 | (1.0) | (0.0) | (16.4) |
| Other Operations | 6.5 | (0.0) | (0.1) | 0.5 | 6.8 | 3.1 | (0.5) | - | 1.8 | 4.4 | 3.4 | 0.5 | (0.1) | (1.3) | 2.4 |
| Income before special items excluding inventory valuation and changes in regulation for depreciation. |  |  |  |  | 51.6 |  |  |  |  | 76.8 |  |  |  |  | (25.2) |

*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 Effective for 2 Q ended September 30, 2008, the Company and its domestic consolidated subsidiaries applied the depreciation method prescribed in the revised Corporate Tax Law in line with the 2008 Tax Reform, in which useful lives for depreciation of property, plant and equipment, mainly machinery and equipment, were revised based on the number of years of actual use, as well as the classification of assets.

Detailed analysis charts

| ( $\ddagger$ bn) | Fiscal 2008 Forecast (A) |  |  |  |  | Fiscal 2007 Actual (B) |  |  |  |  | Difference (A) - (B) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | $\substack{\text { Equity in } \\ \text { income of } \\ \text { affiliates }}$ | Total | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  |  | Total | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | $\begin{gathered} \text { Equity in } \\ \text { income of } \\ \text { affiliates } \end{gathered}$ | Total |
|  | Excluding extra factors *1 | Inventory valuation *2 | Changes in regulation for depreciation <br> *3 |  |  |  | Inventory valuation <br> *2 | Changes in regulation for depreciation *3 |  |  |  | Inventory valuation <br> *2 | Changes in regulation for depreciation *3 |  |  |
| Petroleum | 29.2 | (66.0) | (2.2) | 7.0 | (32.0) | (3.3) | 64.0 |  | 7.1 | 67.8 | 32.5 | (130.0) | (2.2) | (0.1) | (99.8) |
| Upstream <br> (Exploration \& Development) | 5.0 |  |  | 7.0 | 12.0 | 5.2 |  |  | 7.7 | 12.9 | (0.2) | - | - | (0.7) | (0.9) |
| Midstream <br> (Refining \& Marketing) | 35.1 | (66.0) | (1.1) |  | (32.0) | (8.2) | 64.0 |  | (0.5) | 55.3 | 43.3 | (130.0) | (1.1) | 0.5 | (87.3) |
| $\begin{aligned} & \begin{array}{l} \text { Downstream } \\ \text { (Petrochemicals) } \end{array} \end{aligned}$ | (10.9) |  | (1.1) |  | (12.0) | (0.3) | (0.0) |  |  | (0.3) | (10.6) | 0.0 | (1.1) |  | (11.7) |
| Metals | 19.5 | (1.5) | (2.5) | 52.0 | 67.5 | 47.7 | (15.2) |  | 80.9 | 113.4 | (28.2) | 13.7 | (2.5) | (28.9) | (45.9) |
| Upstream (Resource Development) | (12.3) |  |  | 40.8 | 28.5 | (8.8) |  |  | 66.1 | 57.3 | (3.5) | - |  | (25.3) | (28.8) |
| Midstream <br> (Smelting \& Refining) | 8.6 |  | (1.3) | 11.2 | 18.5 | 27.9 | 0.2 |  | 14.8 | 42.9 | (19.3) | (0.2) | (1.3) | (3.6) | (24.4) |
| Downstream | 23.2 | (1.5) | (1.2) |  | 20.5 | 28.6 | (15.4) |  | 0.0 | 13.3 | (5.4) | 13.9 | (1.2) | (0.0) | 7.2 |
| Metal Recycling \& Eco Business <br> Electronic Materials <br> Eliminations in Metals segment | $\begin{aligned} & 10.1 \\ & 13.1 \end{aligned}$ | (1.5) | $\begin{aligned} & (0.1) \\ & (1.1) \end{aligned}$ |  | $\begin{array}{r} 10.0 \\ 10.5 \\ 0.0 \\ \hline \end{array}$ | $\begin{array}{r} 11.8 \\ 13.6 \\ 3.3 \\ \hline \end{array}$ | $\begin{array}{r} (14.7) \\ (0.8) \\ \hline \end{array}$ |  | 0.0 0.0 | $\begin{gathered} 11.8 \\ (1.1) \\ 2.5 \\ \hline \end{gathered}$ | $\begin{aligned} & (1.7) \\ & (0.5) \\ & (3.3) \\ & \hline \end{aligned}$ | 13.2 0.8 | (0.1) | $(0.0)$ $(0.0)$ | $\begin{gathered} (1.8) \\ 11.6 \\ (2.5) \\ \hline \end{gathered}$ |
| Other Operations | 11.3 | (0.5) | (0.3) | 1.0 | 11.5 | 6.8 | 0.1 |  | 3.9 | 10.8 | 4.5 | (0.6) | (0.3) | (2.9) | 0.7 |
| Total | 60.0 | (68.0) | (5.0) | 60.0 | 47.0 | 51.2 | 48.9 |  | 91.9 | 192.0 | 8.8 | (116.9) | (5.0) | (31.9) | (145.0) |
| Upstream | (7.3) | - | - | 47.8 | 40.5 | (3.6) | - |  | 73.8 | 70.2 | (3.7) | - | - | (26.0) | (29.7) |
| Midstream | 43.7 | (66.0) | (2.4) | 11.2 | (13.5) | 19.7 | 64.2 |  | 14.2 | 98.1 | 24.0 | (130.2) | (2.4) | (3.0) | (111.6) |
| Downstream | 12.3 | (1.5) | (2.3) |  | 8.5 | 28.3 | (15.4) |  | 0.0 | 12.9 | (16.0) | 13.9 | (2.3) | (0.0) | (4.4) |
| Other Operations | 11.3 | (0.5) | (0.3) | 1.0 | 11.5 | 6.8 | 0.1 | - | 3.9 | 10.8 | 4.5 | (0.6) | (0.3) | (2.9) | 0.7 |
| Income before special items excluding inventory valuation and changes in regulation for depreciation. |  |  |  |  | 120.0 |  |  |  |  | 143.2 |  |  |  |  | (23.2) |

*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 Effective for Fiscal 2008 ending March 31, 2009, the Company and its domestic consolidated subsidiaries applied the depreciation method prescribed in the revised Corporate Tax Law in line with the 2008 Tax Reform, in which useful lives for depreciation of property, plant and equipment, mainly machinery and equipment, were revised based on the number of years of actual use, as well as the classification of assets.

## Data

| Fiscal 2008 2nd Quarter (1st Half) Results and Fiscal 2008 Annual Forecast

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## I Fiscal 2008 2nd Quarter (1st Half) Results and Fiscal 2008 Annual Forecast

In accordance with the reorganization of Nippon Mining \& Metals Co., Ltd at the beginning of Fiscal 2008,
the results for Fiscal 2007 2Q(1H) and Fiscal 2007 are reclassified corresponding to the new method.

## 1. Operating Results for Fiscal 2008 2Q (1H)

<1>Comparison with Fiscal 2007 2Q (1H) Results
(1)Outline of Consolidated Statements of Income

| (Billions of Yen) | Fiscal 2008 | Fiscal 2007 | Difference |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \end{gathered}$ | 2Q (1H) <br> Actual | 2Q (1H) |
| Net sales | 2,378.5 | 2,010.6 | 367.9 |
| Operating income | 50.9 | 50.3 | 0.6 |
| Other income and expenses, net | 36.6 | 45.4 | (8.7) |
| Equity in income of non-consolidated subsidiaries and affiliates Other, net | $\begin{aligned} & \hline 43.3 \\ & (6.7) \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline 44.4 \\ 0.9 \\ \hline \end{array}$ | (1.1) (7.6) |
| Income before special items | 87.5 | 95.7 | (8.2) |
| Special profit and loss, net | (4.0) | 2.7 | (6.7) |
| Income taxes | 25.4 | 35.3 | (9.9) |
| Minority interests in earnings of consolidated subsidiaries | 12.4 | 12.1 | 0.3 |
| Net income | 45.8 | 51.0 | (5.2) |
| Earnings per share (yen) | 49.39 | 55.04 | (5.64) |
| Number of shares (1,000 shares) | 926,829 | 926,850 |  |

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

> rit valuarion by peridic inventory system and 8.9
(2)Scope of Consolidation (as of September 30, 2008)
(1)Consolidated subsidiaries

109 (8 addition, 14 reduction)
(2)Equity method affiliates

15 (1 addition, 1 reduction)
(3)Breakdown of Other Income and Expenses, net and Special Profit and Loss, net (Billions of Yen)
(1)Breakdown of other income and expenses, net 2Q (1H) of Fiscal 2008

Interest and dividend income
2.3

Equity in income of non-consolidated subsidiaries and affiliates
43.3

Interest expenses
(6.6)

Exchange loss
(1.8)
(0.6)

Othe
(0.6)

Total
2)Breakdown of special profit and loss, net

Gain on sales of property, plant and equipmen 2Q (1H) of Fiscal 2008 1.1

Gain on sales of investments in subsidiaries 1.1

Loss on disposal of property, plant and equipmen Impairment losses
Loss due to fire accident $(2.2)$
$(0.9)$
$(0.5)$
Total
(4.0)


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

| Petroleum | 37.5 | 25.1 | 12.4 |
| :--- | ---: | ---: | ---: |
| Metals | 0.6 | $(5.7)$ | 6.2 |
| Other Operations | $(0.0)$ | $(0.5)$ | 0.5 |
| Total | 38.0 | 18.9 | 19.1 |


| (5)Key Factors |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Fiscal 2008 | Fiscal 2007 | Difference |
|  |  |  | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \end{gathered}$ | $2 \mathrm{Q}(1 \mathrm{H})$ <br> Actual | 2Q (1H) |
| All Segments | Exchange rate | Yen/\$ | 106 | 119 | (13) |
| Petroleum | Dubai spot price | \$/bbl | 115.1 | 67.4 | 47.7 |
|  | Market price of paraxylene (ACP) | \$/t | 1,348 | 1,141 | 207 |
| Metals | Copper price (LME) | \$ /lb | 366 | 348 | 17 |
|  | Electrolytic copper sales | Kt/period | 308 | 326 | (17) |
|  | Gold recovery volume * | t/period | 3.7 | 3.4 | 0.3 |
|  | Treated rolled copper foil sales | Mm/month | 3.4 | 4.0 | (0.6) |
|  | Precision rolled products sales | Kt/month | 3.6 | 3.6 | 0.0 |

* Gold recovery volume in Metal Recycling \& Eco Business
<2>Comparison with the Previous Forecast announced on July 30, 2008
(1)Key Factors

(2)Outline of Consolidated Statements of Income

| (Billions of Yen) | Fiscal 2008 2Q(1H) |  |  |
| :---: | :---: | :---: | :---: |
|  | Actual | Previous Forecast | Difference |
| Net sales | 2,378.5 | 2,340.0 | 38.5 |
| Operating income | 50.9 | 66.0 | (15.1) |
| Other income and expenses, net | 36.6 | 34.0 | 2.6 |
| Equity in income of non-consolidated subsidiaries and affiliates Other, net | $\begin{aligned} & 43.3 \\ & (6.7) \end{aligned}$ | $\begin{aligned} & 43.0 \\ & (9.0) \end{aligned}$ | 0.3 2.3 |
| Income before special items | 87.5 | 100.0 | (12.5) |
| Special profit and loss, net | (4.0) | (2.0) | (2.0) |
| Income taxes | 25.4 | 33.0 | (7.6) |
| Minority interests in earnings of consolidated subsidiaries | 12.4 | 11.0 | 1.4 |
| Net income | 45.8 | 54.0 | (8.2) |
| Earnings per share (yen) | 49.39 | 58.26 | (8.87) |
| Number of shares (1,000 shares) | 926,829 | 926,831 |  |

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

| Profit or loss in inventory valuation | 38.0 | 54.0 | (16.0) |
| :--- | :--- | :--- | :--- |

(3)Segment Information

| (Billions of Yen) |  | Fiscal 2008 2Q(1H) |  |  | Note for income before special items |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Actual | Previous Forecast | Difference |  |
|  |  |  |  |  |  |
| Petroleum | Net sales | 1,797.8 | 1,770.0 | 27.8 | Inventory valuation, (14.5bn) (Previous, 52.0bn $\rightarrow$ Revised, 37.5bn) Petrochemicals, (2.9bn) Other, (1.2bn) |
|  | Operating income | 24.5 | 45.5 | (21.0) |  |
|  | Income before special items | 26.4 | 45.0 | (18.6) |  |
| Metals | Net sales | 557.4 | 545.0 | 12.4 | Upstream, 0.1bn <br> Midstream, 4.0bn : Improve in margin, cost reduction, etc. <br> Downstream (excluding inventory valuation), 1.7bn : cost reduction etc. |
|  | Operating income | 20.3 | 16.8 | 3.5 |  |
|  | Income before special items | 54.3 | 50.0 | 4.3 |  |
| Other Operations | Net sales | 39.4 | 44.0 | (4.6) | Increase in profit of consolidated subsidiary etc. |
|  | Operating income | 6.1 | 3.7 | 2.4 |  |
|  | Income before special items | 6.8 | 5.0 | 1.8 |  |
| Eliminations | Net sales | (16.1) | (19.0) | 2.9 |  |
| Total | Net sales | 2,378.5 | 2,340.0 | 38.5 |  |
|  | Operating income | 50.9 | 66.0 | (15.1) |  |
|  | Income before special items | 87.5 | 100.0 | (12.5) |  |

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

| Petroleum | 37.5 | 52.0 | $(14.5)$ |
| :--- | ---: | ---: | ---: |
| Metals | 0.6 | 2.0 | $(1.4)$ |
| Other Operations | $(0.0)$ | - | $(0.0)$ |
| Total | 38.0 | 54.0 | $(16.0)$ |

## 2. Annual Forecast for Fiscal 2008

## <1>Comparison with Fiscal 2007



* Gold recovery volume in Metal Recycling \& Eco Business
(2)Outline of Consolidated Statements of Income

| (Billions of Yen) | Fiscal 2008 |  |  | Fiscal 2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $\overline{2 H}$ <br> Forecast | Total Forecast | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 2Q (1H) | 2 H | Total |
| Net sales | 2,378.5 | 1,921.5 | 4,300.0 | 2,010.6 | 2,328.8 | 4,339.5 | 367.9 | (407.4) | (39.5) |
| Operating income | 50.9 | (50.9) |  | 50.3 | 52.8 | 103.2 | 0.6 | (103.7) | (103.2) |
| Other income and expenses, net | 36.6 | 10.4 | 47.0 | 45.4 | 43.5 | 88.8 | (8.7) | (33.1) | (41.8) |
| Equity in income of non-consolidated subsidiaries and affiliates Other, net | $\begin{aligned} & \hline 43.3 \\ & (6.7) \\ & \hline \end{aligned}$ | $\begin{aligned} & 16.7 \\ & (6.3) \\ & \hline \end{aligned}$ | $\begin{array}{r} 60.0 \\ (13.0) \\ \hline \end{array}$ | $\begin{array}{r} 44.4 \\ 0.9 \\ \hline \end{array}$ | $\begin{aligned} & 47.5 \\ & (4.0) \\ & \hline \end{aligned}$ | $\begin{array}{r} 91.9 \\ (3.1) \end{array}$ | $\begin{aligned} & \hline(1.1) \\ & (7.6) \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline(30.8) \\ (2.3) \\ \hline \end{array}$ | $\begin{array}{r} (31.9) \\ (9.9) \\ \hline \end{array}$ |
| Income before special items | 87.5 | (40.5) | 47.0 | 95.7 | 96.3 | 192.0 | (8.2) | (136.9) | (145.0) |
| Special profit and loss, net | (4.0) | (5.0) | (9.0) | 2.7 | (6.4) | (3.7) | (6.7) | 1.4 | (5.3) |
| Income taxes | 25.4 | (20.4) | 5.0 | 35.3 | 30.5 | 65.8 | (9.9) | (50.9) | (60.8) |
| Minority interests in earnings of consolidated subsidiaries | 12.4 | 2.6 | 15.0 | 12.1 | 11.1 | 23.2 | 0.3 | (8.5) | (8.2) |
| Net income | 45.8 | (27.8) | 18.0 | 51.0 | 48.3 | 99.3 | (5.2) | (76.1) | (81.3) |
| Earnings per share (yen) | 49.39 |  | 19.42 | 55.04 |  | 107.14 | (5.64) |  | (87.72) |
| Number of shares (1,000 shares) | 926,829 |  | 926,822 | 926,850 |  | 926,832 |  |  |  |

[^0]Inventory valuation by periodic inventory system and the lower of cost or market method

| Profit or loss in inventory valuation | 38.0 | (106.0) | (68.0) | 18.9 | 29.9 | 48.9 | 19.1 | 136.0) | ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| (3)Segment Information |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Billions of Yen) |  | Fiscal 2008 |  |  | Fiscal 2007 |  |  | Difference |  |  |
|  |  | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $\overline{2 \mathrm{H}}$ <br> Forecast | Total Forecast | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 2Q (1H) | 2 H | Total |
| Petroleum | Net sales | 1,797.8 | 1,502.2 | 3,300.0 | 1,434.9 | 1,759.0 | 3,193.9 | 362.9 | (256.9) | 106.1 |
|  | Operating income | 24.5 | (59.5) | (35.0) | 28.3 | 34.2 | 62.5 | (3.8) | (93.7) | (97.5) |
|  | Income before special Items | 26.4 | (58.4) | (32.0) | 32.1 | 35.8 | 67.8 | (5.6) | (94.2) | (99.8) |
| Metals | Net sales | 557.4 | 392.6 | 950.0 | 565.2 | 554.4 | 1,119.6 | (7.8) | (161.8) | (169.6) |
|  | Operating income | 20.3 | 3.7 | 24.0 | 20.5 | 14.4 | 34.9 | (0.2) | (10.7) | (10.9) |
|  | Income before special items | 54.3 | 13.2 | 67.5 | 59.3 | 54.1 | 113.4 | (5.0) | (40.9) | (45.9) |
| Other Operations * | Net sales | 39.4 | 50.6 | 90.0 | 32.6 | 43.9 | 76.5 | 6.8 | 6.7 | 13.5 |
|  | Operating income | 6.1 | 4.9 | 11.0 | 1.5 | 4.3 | 5.8 | 4.6 | 0.6 | 5.2 |
|  | Income before special items | 6.8 | 4.7 | 11.5 | 4.4 | 6.4 | 10.8 | 2.4 | (1.7) | 0.7 |
| Eliminations | Net sales | (16.1) | (23.9) | (40.0) | (22.1) | (28.5) | (50.6) | 6.0 | 4.6 | 10.6 |
| Total | Net sales | 2,378.5 | 1,921.5 | 4,300.0 | 2,010.6 | 2,328.8 | 4,339.5 | 367.9 | (407.4) | (39.5) |
|  | Operating income | 50.9 | (50.9) |  | 50.3 | 52.8 | 103.2 | 0.6 | (103.7) | (103.2) |
|  | Income before special items | 87.5 | (40.5) | 47.0 | 95.7 | 96.3 | 192.0 | (8.2) | (136.9) | (145.0) |

*Toho Titanium Co., Ltd which was a non-consolidated affiliate in Fiscal 2007, is consolidated in Fiscal 2008
Inventory valuation by periodic inventory system and the lower of cost or market method

| Petroleum | 37.5 | (103.5) | (66.0) | 25.1 | 38.8 | 64.0 | 12.4 | (142.4) | (130.0) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Metals | 0.6 | (2.1) | (1.5) | (5.7) | (9.5) | (15.2) | 6.2 | 7.5 | 13.7 |
| Other Operations | (0.0) | (0.5) | (0.5) | (0.5) | 0.6 | 0.1 | 0.5 | (1.1) | (0.6) |
| Total | 38.0 | (106.0) | (68.0) | 18.9 | 29.9 | 48.9 | 19.1 | (136.0) | (116.9) |

<2>Comparison with the Previous Forecast announced on April 30, 2008
(1)Key Factors

|  |  |  | Fiscal 2008 (Revised Forecast) |  |  | Fiscal 2008 (Previous Forecast) |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $2 \mathrm{H}$ <br> Forecast | Total Forecast | 2Q (1H) Forecast | $2 \mathrm{H}$ <br> Forecast | Total Forecast | 2Q (1H) | 2 H | Total |
| All Segments | Exchange rate | Yen/\$ | 106 | 100 | 103 | 100 | 100 | 100 | 6 |  | 3 |
| Petroleum | Dubai spot price | \$/bbl | 115.1 | 65.0 | 90.1 | 93.0 | 93.0 | 93.0 | 22.1 | (28.0) | (2.9) |
|  | Market price of paraxylene (ACP) | \$/t | 1,348 | 851 | 1,100 | 1,301 | 1,641 | 1,471 | 47 | (790) | (371) |
| Metals | Copper price (LME) | \$ /lb | 366 | 200 | 283 | 350 | 350 | 350 | 16 | (150) | (67) |
|  | Electrolytic copper sales | Kt/period | 308 | 321 | 629 | 322 | 322 | 643 | (13) | (1) | (14) |
|  | Gold recovery volume* | t/period | 3.7 | 4.1 | 7.8 | 3.7 | 4.1 | 7.8 | (0.0) | 0.1 | 0.0 |
|  | Treated rolled copper foil sales | Mm/month | 3.4 | 2.6 | 3.0 | 4.2 | 4.1 | 4.1 | (0.8) | (1.5) | (1.1) |
|  | Precision rolled products sales | Kt/month | 3.6 | 3.8 | 3.7 | 4.0 | 4.6 | 4.3 | (0.4) | (0.8) | (0.6) |

* Gold recovery volume in Metal Recycling \& Eco Business
(2)Outline of Consolidated Statements of Income

| (Billions of Yen) | Fiscal 2008 (Revised Forecast) |  |  | Fiscal 2008 (Previous Forecast) |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \end{gathered}$ | $2 \mathrm{H}$ <br> Forecast | Total Forecast | 2Q (1H) Forecast | $2 \mathrm{H}$ <br> Forecast | Total Forecast | 2Q (1H) | 2 H | Total |
| Net sales | 2,378.5 | 1,921.5 | 4,300.0 | 2,145.0 | 2,415.0 | 4,560.0 | 233.5 | (493.5) | (260.0) |
| Operating income | 50.9 | (50.9) |  | 27.0 | 62.0 | 89.0 | 23.9 | (112.9) | (89.0) |
| Other income and expenses, net | 36.6 | 10.4 | 47.0 | 24.0 | 32.0 | 56.0 | 12.6 | (21.6) | (9.0) |
| Equity in income of non-consolidated subsidiaries and affiliates Other, net | $\begin{array}{r} 43.3 \\ (6.7) \\ \hline \end{array}$ | $\begin{aligned} & 16.7 \\ & (6.3) \\ & \hline \end{aligned}$ | $\begin{array}{r} 60.0 \\ (13.0) \\ \hline \end{array}$ | $\begin{array}{r} 32.0 \\ (8.0) \end{array}$ | $\begin{array}{r} 40.0 \\ (8.0) \end{array}$ | $\begin{array}{r} 72.0 \\ (16.0) \\ \hline \end{array}$ | $\begin{array}{r\|} \hline 11.3 \\ 1.3 \\ \hline \end{array}$ | $\begin{array}{r} (23.3) \\ 1.7 \\ \hline \end{array}$ | $\begin{array}{r} (12.0) \\ 3.0 \\ \hline \end{array}$ |
| Income before special items | 87.5 | (40.5) | 47.0 | 51.0 | 94.0 | 145.0 | 36.5 | (134.5) | (98.0) |
| Special profit and loss, net | (4.0) | (5.0) | (9.0) | (2.0) | (2.0) | (4.0) | (2.0) | (3.0) | (5.0) |
| Income taxes | 25.4 | (20.4) | 5.0 | 16.0 | 37.0 | 53.0 | 9.4 | (57.4) | (48.0) |
| Minority interests in earnings of consolidated subsidiaries | 12.4 | 2.6 | 15.0 | 7.0 | 9.0 | 16.0 | 5.4 | (6.4) | (1.0) |
| Net income | 45.8 | (27.8) | 18.0 | 26.0 | 46.0 | 72.0 | 19.8 | (73.8) | (54.0) |
| Earnings per share* (yen) | 49.39 |  | 19.42 | 28.05 |  | 77.69 | 21.34 |  | (58.26) |
| Number of shares (1,000 shares) | 926,829 |  | 926,822 | 926,813 |  | 926,813 |  |  |  |

*Earnings per share of the forecast for Fiscal 2008 is calculated on the basis of the number of shares outstanding at the end of September, 2008.
Inventory valuation by periodic inventory system and the lower of cost or market method

| Profit or loss in inventory valuation | 38.0 | (106.0) | (68.0) |
| :--- | ---: | ---: | ---: |

0)     -         - 



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

| Petroleum | $(66.0)$ | $-1.5)$ | $-(66.0)$ |
| :--- | ---: | ---: | ---: |
| Metals | $(1.5)$ | $-1.5)$ |  |
| Other Operations | $(0.5)$ | - | $(0.5)$ |
| Total | $(68.0)$ | - | $(68.0)$ |

## II Segment Information-2Q(1H) Results and Annual Forecast

## <1>Petroleum (Japan Energy Group)


(2)Refining Volume of Crude Oil and Capacity Utilization Rate of Crude Oil Distillation Units

|  |  | Fiscal 2008 |  |  | Fiscal 2007 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{c\|} \hline \text { Apr.-Jun. } \\ \text { Actual } \end{array}$ | Jul.-Sep. Actual | $\begin{gathered} \hline \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | Apr.-Jun. Actual | Jul.-Sep. Actual | $\begin{gathered} \hline \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | Oct.-Dec. Actual | Jan.-Mar. Actual | Total |
| Group Total | Refining volume (ten thousand of KL) | 562 | 583 | 1,145 | 467 | 562 | 1,029 | 605 | 623 | 2,257 |
|  | Utilization rate | 82\% | 84\% | 83\% | 78\% | 93\% | 85\% | 93\% | 91\% | 89\% |
|  | Comparison with previous year | 120\% | 104\% | 111\% | 103\% | 96\% | 99\% | 106\% | 113\% | 105\% |
| Mizushima | Refining volume (ten thousand of KL) | 288 | 285 | 573 | 195 | 287 | 482 | 295 | 284 | 1,062 |
|  | Utilization rate | 97\% | 95\% | 96\% | 66\% | 96\% | 81\% | 98\% | 96\% | 89\% |
|  | Comparison with previous year | 148\% | 99\% | 119\% | 66\% | 97\% | 82\% | 101\% | 102\% | 91\% |
| Kashima | Refining volume (ten thousand of KL) | 274 | 298 | 572 | 272 | 275 | 547 | 310 | 339 | 1,196 |
|  | Utilization rate | 70\% | 75\% | 73\% | 90\% | 90\% | 90\% | 89\% | 87\% | 89\% |
|  | Comparison with previous year | 101\% | 108\% | 105\% | 171\% | 96\% | 123\% | 112\% | 124\% | 120\% |

Refining capacity of Japan Energy Group's refineries
Mizushima Refinery, Japan Energy 205,200 Barrels/Day
Kashima Refinery, Kashima Oil 270,000 Barrels/Day [́ncluding Kashima Aromatics :60,000Barrels/Day (210,000 Barrels/Day before November 18, 2007)]
(3)Number of JOMO Service Stations

|  | Mar-03 | Mar-04 | Mar-05 | Mar-06 | Mar-07 | Sep-07 | Mar-08 | Sep-08 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Owned by Japan Energy | 1,229 | 1,207 | 1,172 | 1,154 | 1,143 | 1,130 | 1,106 | 1,093 |
| <Self-SS> | 227 | 264 | 297 | 347 | 384 | 401 | 410 | 439 |
| Owned by wholesalers and others | 3,067 | 2,943 | 2,851 | 2,679 | 2,565 | 2,518 | 2,449 | 2,348 |
| <Self-SS> | 95 | 121 | 143 | 187 | 222 | 236 | 257 | 264 |
| Total | 4,296 | 4,150 | 4,023 | 3,833 | 3,708 | 3,648 | 3,555 | 3,441 |
| <Self-SS> | 322 | 385 | 440 | 534 | 606 | 637 | 667 | 703 |

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

In accordance with the reorganization of Nippon Mining \& Metals Co., Ltd at the beginning of Fiscal 2008,
the results for Fiscal 2007 are reclassified corresponding to the new method.

|  |  |  | Fiscal 2008 |  |  | Fiscal 2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $2 \mathrm{H}$ <br> Forecast | Total Forecast | 2Q (1H) <br> Actual | 2 H Actual | Total Actual | 2Q (1H) | 2H | Total |
| Price | Copper | ¢ /lb | 366 | 200 | 283 | 348 | 340 | 344 | 17 | (140) | (61) |
|  | Gold | \$/TOZ | 883 | 800 | 842 | 674 | 858 | 766 | 209 | (58) | 76 |
|  | Platinum | \$/TOZ | 1,783 | 1,000 | 1,392 | 1,290 | 1,663 | 1,477 | 493 | (663) | (86) |
|  | Palladium | \$/TOZ | 387 | 200 | 294 | 358 | 402 | 380 | 29 | (202) | (87) |
| Sales volume | Electrolytic copper | Kt/period | 308 | 321 | 629 | 326 | 334 | 660 | (17) | (13) | (30) |
| Gold recovery | lume* | t/period | 3.7 | 4.1 | 7.8 | 3.4 | 3.8 | 7.2 | 0.2 | 0.3 | 0.6 |

*Gold recovery volume in Recycling and environmental services

## (2)Electronic Materials - Breakdown by Divisions

(Billions of Yen)

| (Billions of Yen) | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \\ \hline \end{gathered}$ | 2 H <br> Forecast | Total Forecast | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \\ \hline \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 2Q (1H) | 2 H | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Copper Foil | 0.1 | (0.9) | (0.8) | 1.3 | (0.3) | 1.0 | (1.2) | (0.6) | (1.8) |
| Thin Film Materials | 4.0 | 4.4 | 8.4 | 3.0 | 4.4 | 7.3 | 1.1 | 0.0 | 1.1 |
| Metal Manufacturing | 2.5 | 1.9 | 4.4 | 3.1 | 2.3 | 5.4 | (0.7) | (0.3) | (1.0) |
| Inventory valuation * | 0.9 | (2.4) | (1.5) | (5.5) | (9.3) | (14.8) | 6.3 | 6.9 | 13.3 |
| Total | 7.5 | 3.0 | 10.5 | 2.0 | (3.0) | (1.1) | 5.5 | 6.0 | 11.6 |

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


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

## 1.Consolidated Balance Sheets

|  | $\begin{gathered} \text { Sep. 30, } \\ \text { 2008(A) } \\ \text { Actual } \end{gathered}$ | Mar. 31, 2008(B) <br> Actual | Difference$(\mathrm{A})-(\mathrm{B})$ | (Billions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { Mar. 31, } \\ & \text { 2009(C) } \\ & \text { Forecast } \end{aligned}$ | Difference (C)-(B) |
| Total assets | 2,383.9 | 2,251.2 | 132.7 | 2,076.0 | (175.2) |
| Current assets Fixed assets | $\begin{aligned} & 1,280.8 \\ & 1,103.1 \end{aligned}$ | $\begin{aligned} & 1,157.2 \\ & 1,094.1 \end{aligned}$ | $\begin{array}{r} 123.6 \\ 9.1 \\ \hline \end{array}$ |  |  |
| Total liabilities | 1,578.2 | 1,485.9 | 92.3 | 1,335.5 | (150.4) |
| Current liabilities Long-term liabilities | $\begin{array}{r} 1,112.8 \\ 465.4 \\ \hline \end{array}$ | $\begin{array}{r} 1,058.6 \\ 427.4 \end{array}$ | $\begin{aligned} & \hline 54.3 \\ & 38.0 \\ & \hline \end{aligned}$ |  |  |
| Net assets | 805.7 | 765.3 | 40.4 | 740.5 | (24.8) |
| Shareholders' equity and valuation and translation adjustment <br> Minority interests, etc. | 704.4 101.3 | $\begin{array}{r} 681.4 \\ 83.9 \end{array}$ | 23.0 17.5 | 638.0 102.5 | $(43.4)$ 18.6 |
| Shareholders' equity ratio *1 | 29.5\% | 30.3\% | (0.8\%) | 30.7\% | 0.4\% |
| BPS (Yen/share) *1 *2 | 760 | 735 | 25 | 688 | (47) |
| Interest-bearing debt | 905.0 | 795.9 | 109.1 | 724.5 | (71.4) |
| Debt to equity ratio | 1.28 | 1.17 | 0.11 | 1.14 | (0.03) |

*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 September, 2008 (926,822 thousand shares
on a consolidated basis).
(1)Factors in Change from March 31, 2008 to September 30, 2008 (Actual)

| Assets 132.7 | Cash and cash equivalents (0.7)(including effect of subsidiary newly included consolidation at beginning of fiscal year etc. 1.3), Trade receivables and <br> Inventories 152.9, Capital expenditures 44.2, Acquisition of investments in securities and lending of loans 3.1, Depreciation and amortization (including <br> amortization of goodwill) (40.0), Difference in equity in income of affiliates and receipts of dividends from such companies 10.5, Unrealized gain on marketable <br> securities (6.2), Translation adjustment etc. (31.1) |
| :--- | :--- |
| (including effect of subsidiary newly included <br> consolidation at beginning of fiscal year , 42.8) | Interest-bearing debt 109.1 (Changes in amounts differ from the increase in interesting-bearing debt shown in the summary of cash flows due to the effect of <br> subsidiary newly included consolidation, translation adjustment, etc.), Trade payables (10.5), Accrued income taxes etc. (6.7), Other 0.4 <br> Liabilities 92.3 <br> (including effect of subsidiary newly included <br> consolidation at beginning of fiscal year , 20.3) <br> Net assets 40.4 <br> (including effect of subsidiary newly included <br> consolidation at beginning of fiscal year , 22.6) |

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

| Assets (175.2) | Cash and cash equivalents (0.7)(including effect of subsidiary newly included consolidation at beginning of fiscal year etc. 1.3), Trade receivables and <br> Inventories (202.5), Capital expenditures 135.5, Depreciation and amortization (including amortization of goodwill) (82.5), Acquisition of investments in <br> securities and lending of loans 6.0, Difference in equity in income of affiliates and dividend received from such companies 18.5, Unrealized gain on marketable <br> securities (26.0), Translation adjustment etc. (23.5) |
| :--- | :--- | :--- |
| Liabilities (150.4) | Interest-bearing debt (71.4) (Changes in amounts differ from the decrease in interesting-bearing debt shown in the summary of cash flows due to the effect of <br> subsidiaries newly included consolidation, translation adjustment, etc.), Trade payables (40.0), Deferred tax liability of unrealized gain on marketable securities <br> (10.5), Other (28.5) |
| Net assets (24.8) | Net income 18.0, Cash dividends paid (14.8), Valuation and translation adjustment, etc. (47.0), Minority interests in consolidated subsidiaries etc. 19.0(effect of <br> subsidiary newly included consolidation etc.) |

## 2.Consolidated Cash Flows

|  | Fiscal 2008 |  |  |
| :--- | ---: | ---: | ---: |
|  | 2Q (1H) Actual | 2H Forecast | Total Forecast |
| Cash flows from operating activities | $(36.1)$ | 276.6 | 240.5 |
| Cash flows from investing activities | $(46.5)$ | $(91.0)$ | $(137.5)$ |
| Cash flows from financing activities | 81.8 | $(184.8)$ | $(103.0)$ |
| Exchange rate changes *1 | $(1.3)$ | $(0.7)$ | $(2.0)$ |
| Cash *2 | $(2.0)$ | 0.0 | $(2.0)$ |
| Ref.) Free cash flow | $(100.0)$ | 177.0 | 77.0 |


| (Billions of Yen) |  |  |
| ---: | ---: | ---: |
| Fiscal 2007 |  |  |
| 2Q (1H) Actual | 2H Actual | Total Actual |
| 48.3 | 8.5 | 56.8 |
| $(45.1)$ | $(69.3)$ | $(114.4)$ |
| 11.4 | 63.0 | 74.4 |
| 0.5 | $(0.1)$ | 0.4 |
| 15.1 | 2.2 | 17.3 |
| $(12.5)$ | $(78.6)$ | $(91.2)$ |

1 Effect of exchange rate changes on cash and cash equivalents
*2 Net increase or decrease in cash and cash equivalents
(1)Factors in Change from March 31, 2008 to September 30, 2008

| Operating (36.1) <br> activities | Income before special items 87.5, Depreciation and amortization (including amortization of goodwill) 40.0, Trade receivables, inventories and trade payables <br> (151.4), Equity in income of non-consolidated subsidiaries and affiliates (43.3), Dividend received from affiliates accounted for by equity method 32.8, <br> Payments for income taxes etc. (30.9), Other 29.2 |
| :--- | :--- |
| Investing (46.5) <br> activities | Acquisition of property, plant, equipment and intangible assets (44.2), Acquisition of investments in securities and lending of loans (3.1), Sales or maturities of <br> investments in securities and collection of loans 1.7, Accounts payable-facilities etc. (0.9) |
| Financing <br> activities | 81.8 |

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

| Operating <br> activities | Income before special items 47.0, Depreciation and amortization (including amortization of goodwill) 82.5, Trade receivables, inventories and trade payables <br> 173.5, Equity in income of non-consolidated subsidiaries and affiliates (60.0), Dividend received from affiliates accounted for by equity method 41.5, Payments <br> for income taxes etc. (44.0) |
| :--- | :--- |
| Investing (137.5) <br> activities | Acquisition of property, plant, equipment and intangible assets (135.5), Acquisition of investments in securities and lending of loans (6.0), Sales or maturities of <br> investments in securities and collection of loans 4.0 |
| Financing (103.0) <br> activities | Interest-bearing debt (81.5), Cash dividends paid (14.8), Proceeds from issuance of stock to minority shareholders 4.5, Cash dividends paid to minority <br> shareholders etc. (11.2) |

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

|  |  |  |  | (Billions of Yen) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal 2008 |  |  | Fiscal 2007 |  |  |
|  | 2Q (1H) Actual | 2H Forecast | Total Forecast | 2Q (1H) Actual | 2 H Actual | Total Actual |
| Capital expenditure | 44.2 | 91.3 | 135.5 | 34.0 | 66.9 | 100.8 |
| Depreciation(including amortization of goodwill) | 40.0 | 42.5 | 82.5 | 29.8 | 33.0 | 62.9 |
| Difference | 4.3 | 48.7 | 53.0 | 4.1 | 33.9 | 38.0 |
|  |  |  |  |  |  |  |
| Investments and long-term loans | 3.1 | 2.9 | 6.0 | 4.7 | 17.9 | 22.7 |


|  | Fiscal 2008 |  |  |
| :---: | :---: | :---: | :---: |
|  | 2Q (1H) Actual | 2H Forecast | Total Forecast |
| Petroleum | 15.4 | 37.1 | 52.5 |
| Metals | 16.7 | 40.3 | 57.0 |
| Other Operations* | 12.1 | 13.9 | 26.0 |
| Total | 44.2 | 91.3 | 135.5 |


| Fiscal 2007 |  |  |
| ---: | ---: | ---: |
| 2Q (1H) Actual | 2H Actual | Total Actual |
| 23.7 | 45.0 | 68.8 |
| 9.7 | 21.2 | 30.9 |
| 0.5 | 0.6 | 1.1 |
| 34.0 | 66.9 | 100.8 |

(2)Depreciation and Amortization by Segment

|  | Fiscal 2008 |  |  |
| ---: | ---: | ---: | :---: |
|  | 2Q (1H) Actual | 2H Forecast |  |
| Petroleum | 22.3 | 22.7 |  |
| Metals | 14.8 | 16.7 |  |
| Other Operations* Forecast | 45.0 |  |  |
| Total | 2.8 | 3.2 |  |
| $*$ including eliminations | 40.0 | 42.5 |  |


| Fiscal 2007 |  |  |
| ---: | ---: | ---: |
| 2Q $(1 \mathrm{H})$ Actual | 2H Actual | Total Actual |
| 16.6 | 19.1 | 35.7 |
| 12.9 | 13.6 | 26.5 |
| 0.3 | 0.4 | 0.6 |
| 29.8 | 33.0 | 62.9 |

* including eliminations or corporate.


## 4.Interest-bearing Debt

|  | (Billions of Yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Sep. } 30 \\ 2008 \end{gathered}$ | $\begin{gathered} \hline \text { Mar. } 31 \\ 2008 \\ \hline \end{gathered}$ | Difference |
| Petroleum | 655.6 | 573.9 | 81.7 |
| Metals | 240.8 | 244.9 | (4.1) |
| Other Operations * | 8.6 | (22.9) | 31.5 |
| Total | 905.0 | 795.9 | 109.1 |

## 5.Dividend

|  | Fiscal 2007 (Actual) |  |  |  | Fiscal 2008 (Forecast) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interim | Year-end | Annual | Payment Amount | Interim | Year-end | Annual | Payment Amount* |
| Dividend | $\begin{aligned} & \hline \text { Yen/share } \\ & 8.00 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Yen/share } \\ & 8.00 \\ & \hline \end{aligned}$ | $\begin{array}{c\|} \hline \text { Yen/share } \\ 16.00 \\ \hline \end{array}$ | $\begin{array}{r} \hline \text { millions of yen } \\ 14,840 \end{array}$ | $\begin{aligned} & \hline \text { Yen/share } \\ & 8.00 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Yen/share } \\ & 8.00 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Yen/share } \\ & 16.00 \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline \text { millions of yen } \\ 14,840 \\ \hline \end{array}$ |

Payment amount of Fiscal 2008 is calculated on the basis of the number
September, 2008, which is 927,476 thousand shares (non-consolidated).
6.Number of Employees

|  |  |  |  | (Persons) |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Mar. 31, } \\ 2006 \\ \text { Actual } \end{gathered}$ | $\begin{gathered} \hline \text { Mar. 31, } \\ 2007 \\ \text { Actual } \end{gathered}$ | $\begin{gathered} \text { Mar. 31, } \\ 2008 \\ \text { Actual } \end{gathered}$ | $\begin{gathered} \text { Sep. 30, } \\ 2008 \\ \text { Actual } \end{gathered}$ |
| Petroleum | 3,920 | 3,999 | 4,196 | 4,327 |
| Metals | 4,348 | 4,704 | 4,851 | 5,110 |
| Others* | 1,311 | 1,266 | 1,269 | 1,470 |
| Total | 9,579 | 9,969 | 10,316 | 10,907 |

* including Nippon Mining Holdings, Inc


## 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 October 31, 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


[^0]:    *Earnings per share of the forecast for Fiscal 2008 is calculated on the basis of the number of shares outstanding at the end of September, 2008.

