## Supplementary Explanation for Financial Results for Fiscal 2008 3Q <br> - From April 1, 2008 to December 31, 2008 -

## February 4, 2009

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

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Nippon Mining Holdings, Inc.

## Fiscal 2008 3Q (9 months) Actual >> Key Points

Key factors
Fiscal 2007 3Q $\rightarrow$ Fiscal 2008 3Q (9 months)

- Exchange rate

$$
117 \rightarrow \underline{103} ¥ / \$
$$

- Crude Oil FOB (Dubai spot)

$$
72.7 \rightarrow \underline{94.3 \$ / b b l}
$$

- Copper price (LME) $341 \rightarrow 303$ ¢/lb
Sales
$¥ 3,364.5$ bn ( $+7 \%$ YoY)Income before special items $\neq(36.2)$ bn
- Equity in income of affiliates $¥ 54.6$ bn ( $-20 \%$ YoY)


## Net income

 $\neq(34.1)$ bn

Fiscal 2008 3Q >> Changes in income before special items by segment
Fiscal 08 3Q Actual vs. Fiscal 07 3Q Actual (1)


Fiscal 2008 3Q >> Changes in income before special items by segment
Fiscal 08 3Q Actual vs. Fiscal 07 3Q Actual (2)


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


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

## Key factors

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

- Exchange rate

$$
\begin{aligned}
114 & \rightarrow 100 ¥ / \$ \\
(4 \mathrm{Q} & <3 \text { months>: } 105 \rightarrow \underline{90 ¥ / \$)}
\end{aligned}
$$

- Crude Oil FOB (Dubai spot)
$77.4 \rightarrow 81.5$ \$/bbl (4Q <3 months>: $91.4 \rightarrow 43.0 \$ / \mathrm{bbl})$
- Copper price (LME)

$$
\begin{aligned}
344 & \rightarrow 262 \Phi / \mathrm{lb} \\
(4 \mathrm{Q} & <3 \text { months>: } 354 \rightarrow \underline{140 ~ \Phi / \mathrm{lb})}
\end{aligned}
$$

$\square$ Sales
$¥ 4,000.0$ bn (-8\% YoY)Income before special items
¥ (78.0) bn

- Equity in income of affiliates $¥ 47.0$ bn (-49\% YoY)


## Net income

$\neq(57.0)$ 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
Fiscal 08 Forecast vs. Fiscal 07 Actual (3)


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

+ Equity in income of non-consolidated subsidiaries and affiliates



## Balance sheets / Financial indicators



## Cash flows

( $¥ b n$ )

## Cash flows (Forecast )

## Fiscal 2008 Forecast



Detailed analysis charts

| ( $\ddagger$ bn) | Fiscal 2008 3Q Actual (A) |  |  |  |  | Fiscal 2007 3Q Actual (B) |  |  |  |  | Difference (A) - (B) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | Equity in income of affiliates | Total | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | Equity in income of affiliates | Total | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | $\left\lvert\, \begin{gathered} \text { Equity in } \\ \text { income of } \\ \text { affiliates } \end{gathered}\right.$ | Total |
|  |  | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  | Excluding extra factors *1 | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  |  | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  |
| Petroleum | 23.8 | (123.9) | (1.4) | 5.5 | (96.0) | 2.1 | 53.2 | - | 4.8 | 60.1 | 21.7 | (177.0) | (1.4) | 0.7 | (156.1) |
| Upstream (Exploration \& Development) | 5.1 |  |  | 5.5 | 10.6 | 3.4 |  |  | 5.4 | 8.7 | 1.7 | - | - | 0.1 | 1.9 |
| Midstream (Refining \& Marketing) | 34.3 | (123.9) | (0.6) |  | (90.2) | (9.1) | 53.2 |  | (0.5) | 43.5 | 43.4 | (177.0) | (0.6) | 0.5 | (133.8) |
| $\begin{aligned} & \text { Downstream } \\ & \text { (Petrochemicals) } \end{aligned}$ | (15.6) | 0.0 | (0.7) |  | (16.4) | 7.9 |  |  |  | 7.9 | (23.5) | 0.0 | (0.7) |  | (24.2) |
| Metals | 14.5 | (10.5) | (1.7) | 48.7 | 51.0 | 36.4 | (11.8) | - | 61.1 | 85.7 | (21.8) | 1.3 | (1.7) | (12.5) | (34.7) |
| Upstream (Resource Development) | (7.2) |  |  | 43.0 | 35.8 | (7.2) |  |  | 48.1 | 40.9 | 0.0 | - | - | (5.2) | (5.2) |
| $\begin{aligned} & \text { Midstream } \\ & \text { (Smelting \& Refining) } \end{aligned}$ | 5.8 | (0.2) | (1.0) | 5.7 | 10.3 | 21.4 | (0.1) |  | 12.9 | 34.3 | (15.7) | (0.1) | (1.0) | (7.2) | (24.0) |
| Downstream | 16.0 | (10.3) | (0.8) | (0.0) | 4.9 | 22.1 | (11.7) |  | 0.0 | 10.4 | (6.2) | 1.4 | (0.8) | (0.0) | (5.5) |
| Metal Recycling \& Eco Business | 6.3 | (0.3) | (0.1) |  | 5.9 | 8.0 |  |  |  | 8.0 | (1.7) | (0.3) | (0.1) | - | (2.1) |
| Electronic Materials | 9.3 | (10.1) | (0.7) | (0.0) | (1.4) | 11.5 | (11.1) |  | 0.0 | 0.4 | (2.1) | 1.1 | (0.7) | (0.0) | (1.8) |
| Eliminations in Metals segment | 0.3 | 0.0 | (0.0) | (0.0) | 0.3 | 2.7 | (0.6) |  | 0.0 | 2.0 | (2.3) | 0.6 | (0.0) | (0.0) | (1.7) |
| Other Operations | 8.8 | (0.2) | (0.2) | 0.5 | 8.9 | 4.5 | (0.5) |  | 2.7 | 6.6 | 4.3 | 0.4 | (0.2) | (2.2) | 2.2 |
| Total | 47.1 | (134.6) | (3.3) | 54.6 | (36.2) | 42.9 | 40.8 | - | 68.7 | 152.4 | 4.2 | (175.4) | (3.3) | (14.0) | (188.6) |
| Upstream | (2.1) | - | - | 48.5 | 46.4 | (3.8) | - | - | 53.5 | 49.7 | 1.7 | - |  | (5.0) | (3.3) |
| Midstream | 40.1 | (124.1) | (1.6) | 5.7 | (79.9) | 12.3 | 53.1 | - | 12.4 | 77.8 | 27.7 | (177.2) | (1.6) | (6.7) | (157.7) |
| Downstream | 0.3 | (10.3) | (1.5) | (0.0) | (11.5) | 30.0 | (11.7) | - | 0.0 | 18.3 | (29.6) | 1.5 | (1.5) | (0.0) | (29.7) |
| Other Operations | 8.8 | (0.2) | (0.2) | 0.5 | 8.9 | 4.5 | (0.5) | - | 2.7 | 6.6 | 4.3 | 0.4 | (0.2) | (2.2) | 2.2 |


| Income before special items excluding inventory valuation <br> and changes in regulation for depreciation. 101.7 111.6 $\mathbf{y}$ |
| :--- | :--- | :--- | :--- |

*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 3Q ended December 31, 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.

| ( $¥$ bn) | Fiscal 2008 Forecast (A) |  |  |  |  | Fiscal 2007 Actual (B) |  |  |  |  | Difference (A) - (B) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | $\left.\begin{gathered} \text { Equity in } \\ \text { income of } \\ \text { affiliates } \end{gathered} \right\rvert\,$ | то | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | Equity in income of affiliates | Total | Nippon Mining Holdings, Inc. \& consolidated subsidiaries |  |  | $\begin{gathered} \text { Equity in } \\ \text { income of } \\ \text { affiliates } \end{gathered}$ | Total |
|  | Excluding extra factors | Inventory <br> valuation <br> *2 | Changes in regulation for depreciation *3 |  |  |  | Inventory valuation *2 | Changes in regulation for depreciation *3 |  |  | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Excluding } \\ \text { extra } \\ \text { factors } \\ { }_{\star 1} \end{array} \\ \hline \end{array}$ | Inventory valuation <br> *2 | Changes in <br> regulation for <br> depreciation <br> $* 3$ |  |  |
| Petroleum | 33.7 | (144.0) | (2.2) | 4.5 | (108.0) | (3.3) | 64.0 |  | 7.1 | 67.8 | 37.0 | (208.0) | (2.2) | (2.6) | (175.8) |
| Upstream <br> (Exploration \& Development) | 4.5 |  |  | 4.5 | 9.0 | 5.2 |  |  | 7.7 | 12.9 | (0.7) | - | - | (3.2) | (3.9) |
| Midstream (Refining \& Marketing) | 40.1 | (144.0) | (1.1) |  | (105.0) | (8.2) | 64.0 |  | (0.5) | 55.3 | 48.3 | (208.0) | (1.1) | 0.5 | (160.3) |
| Downstream (Petrochemicals) | (10.9) |  | (1.1) |  | (12.0) | (0.3) | (0.0) |  |  | (0.3) | (10.6) | 0.0 | (1.1) |  | (11.7) |
| Metals | (1.5) | (16.0) | (2.5) | 41.5 | 21.5 | 47.7 | (15.2) |  | 80.9 | 113.4 | (49.2) | (0.8) | (2.5) | (39.4) | (91.9) |
| Upstream (Resource Development) | (12.5) |  |  | 32.5 | 20.0 | (8.8) |  |  | 66.1 | 57.3 | (3.7) | - | - | (33.6) | (37.3) |
| Midstream (Smelting \& Refining) | 2.8 |  | (1.3) | 9.0 | 10.5 | 27.9 | 0.2 |  | 14.8 | 42.9 | (25.1) | (0.2) | (1.3) | (5.8) | (32.4) |
| Downstream | 8.2 | (16.0) | (1.2) |  | (9.0) | 28.6 | (15.4) |  | 0.0 | 13.3 | (20.4) | (0.6) | (1.2) | (0.0) | (22.3) |
| Metal Recycling \& Eco Business <br> Electronic Materials <br> Eliminations in Metals segment | $\begin{gathered} 8.1 \\ 1.6 \\ (1.5) \\ \hline \end{gathered}$ | (16.0) | $\begin{aligned} & (0.1) \\ & (1.1) \end{aligned}$ |  | $\begin{array}{r} 8.0 \\ (15.5) \\ (1.5) \\ \hline \end{array}$ | $\begin{array}{r} 11.8 \\ 13.6 \\ 3.3 \\ \hline \end{array}$ | $\begin{array}{r} (14.7) \\ (0.8) \\ \hline \end{array}$ |  | 0.0 <br> 0.0 | $\begin{gathered} 11.8 \\ (1.1) \\ 2.5 \\ \hline \end{gathered}$ | $\begin{array}{r} (3.7) \\ (12.0) \\ (4.8) \\ \hline \end{array}$ | (1.3) <br> 0.8 | (0.1) $(1.1)$ | (0.0) $(0.0)$ | $\begin{array}{r} (3.8) \\ (14.4) \\ (4.0) \end{array}$ |
| Other Operations | 7.8 |  | (0.3) | 1.0 | 8.5 | 6.8 | 0.1 |  | 3.9 | 10.8 | 1.0 | (0.1) | (0.3) | (2.9) | (2.3) |
| Total | 40.0 | (160.0) | (5.0) | 47.0 | (78.0) | 51.2 | 48.9 |  | 91.9 | 192.0 | (11.2) | (208.9) | (5.0) | (44.9) | (270.0) |
| Upstream | (8.0) | - |  | 37.0 | 29.0 | (3.6) |  |  | 73.8 | 70.2 | (4.4) | - |  | (36.8) | (41.2) |
| Midstream | 42.9 | (144.0) | (2.4) | 9.0 | (94.5) | 19.7 | 64.2 |  | 14.2 | 98.1 | 23.2 | (208.2) | (2.4) | (5.2) | (192.6) |
| Downstream | (2.7) | (16.0) | (2.3) |  | (21.0) | 28.3 | (15.4) |  | 0.0 | 12.9 | (31.0) | (0.6) | (2.3) | (0.0) | (33.9) |
| Other Operations | 7.8 | - | (0.3) | 1.0 | 8.5 | 6.8 | 0.1 | - | 3.9 | 10.8 | 1.0 | (0.1) | (0.3) | (2.9) | (2.3) |
| Income before special items excluding inventory valuation and changes in regulation for depreciation. |  |  |  |  | 87.0 |  |  |  |  | 143.2 |  |  |  |  | (56.2) |

*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

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## I Fiscal 2008 3rd Quarter Results and Fiscal 2008 Annual Forecast

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.

1. Operating Results for Fiscal 2008 3Q

| (Billions of Yen) | Fiscal 2008 |  |  | Fiscal 2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2 \mathrm{Q}(1 \mathrm{H})$ <br> Actual | 3 Q (3 months) Actual | 3Q (9 months) Actual | $\begin{gathered} \hline \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | 3Q (3 months) Actual | $\begin{gathered} \hline \text { 3Q (9 months) } \\ \text { Actual } \\ \hline \end{gathered}$ | 2Q (1H) | 3Q (3 months) | 3Q (9 months) |
| Net sales | 2,378.5 | 986.0 | 3,364.5 | 2,010.6 | 1,137.7 | 3,148.3 | 367.9 | (151.7) | 216.2 |
| Operating income | 50.9 | (128.5) | (77.6) | 50.3 | 35.7 | 86.0 | 0.6 | (164.2) | (163.7) |
| Other income and expenses, net | 36.6 | 4.8 | 41.5 | 45.4 | 21.0 | 66.4 | (8.7) | (16.2) | (24.9) |
| Equity in income of non-consolidated subsidiaries and affiliates Other, net | $\begin{gathered} \hline 43.3 \\ (6.7) \end{gathered}$ | $\begin{gathered} 11.3 \\ (6.5) \\ \hline \end{gathered}$ | $\begin{gathered} 54.6 \\ (13.2) \\ \hline \end{gathered}$ | $\begin{array}{r} 44.4 \\ 0.9 \end{array}$ | $\begin{gathered} 24.2 \\ (3.2) \end{gathered}$ | $\begin{gathered} 68.7 \\ (2.3) \\ \hline \end{gathered}$ | $\begin{aligned} & \hline(1.1) \\ & (7.6) \end{aligned}$ | (12.9) (3.3) | $\begin{aligned} & (14.0) \\ & (10.9) \end{aligned}$ |
| Income before special items | 87.5 | (123.7) | (36.2) | 95.7 | 56.7 | 152.4 | (8.2) | (180.4) | (188.6) |
| Special profit and loss, net | (4.0) | (9.3) | (13.2) | 2.7 | 1.9 | 4.6 | (6.7) | (11.2) | (17.9) |
| Income taxes | 25.4 | (55.7) | (30.3) | 35.3 | 16.7 | 52.0 | (9.9) | (72.4) | (82.3) |
| Minority interests in earnings of consolidated subsidiaries | 12.4 | 2.5 | 15.0 | 12.1 | 6.1 | 18.2 | 0.3 | (3.6) | (3.3) |
| Net income | 45.8 | (79.9) | (34.1) | 51.0 | 35.8 | 86.8 | (5.2) | (115.6) | (120.9) |
| Earnings per share (yen) | 49.39 |  | (36.77) | 55.04 |  | 93.64 | (5.64) |  | (130.40) |
| Number of shares (1,000 shares) | 926,829 |  | 926,804 | 926,850 |  | 926,838 |  |  |  |

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

| Profit or loss in inventory valuation | 38.0 | $(172.6)$ |
| :--- | ---: | ---: |

(2)Scope of Consolidation (as of December 31, 2008)
(1)Consolidated subsidiaries
(2)Equity method affiliates

| (1)Breakdown of other income and expenses, net | Fiscal 2008 |  |  |
| :---: | :---: | :---: | :---: |
| (Billions of Yen) | 2Q (1H) | 3Q (3 months) | 3Q (9 months) |
| Interest and dividend income | 2.3 | 0.8 | 3.1 |
| Equity in income of non-consolidated subsidiaries and affiliates | 43.3 | 11.3 | 54.6 |
| Interest expenses | (6.6) | (3.4) | (10.0) |
| Exchange loss | (1.8) | (2.8) | (4.6) |
| Other | (0.6) | (1.1) | (1.7) |
| Total | 36.6 | 4.8 | 41.5 |

(2)Breakdown of special profit and loss, net

| akdown of special profit and loss, net (Billions of Yen) | Fiscal 2008 |  |  |
| :---: | :---: | :---: | :---: |
|  | 2Q (1H) | 3Q (3 months) | 3Q (9 months) |
| Gain on sales of property, plant and equipment | 1.1 | 0.3 | 1.4 |
| Gain on sales of investments in securities | 1.1 | - | 1.1 |
| Loss on sales and disposal of property, plant and equipment | (2.6) | (1.5) | (4.1) |
| Impairment losses | (2.2) | (4.8) | (7.0) |
| Loss due to fire accident | (0.9) | - | (0.9) |
| Other | (0.5) | (3.3) | (3.7) |
| Total | (4.0) | (9.3) | (13.2) |


| (4)Segment Information |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Billions of Yen) |  | Fiscal 2008 |  |  | Fiscal 2007 |  |  | Difference |  |  |
|  |  | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} \text { 3Q (3 months) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} \text { 3Q (9 months) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} \text { 2Q }(1 \mathrm{H}) \\ \text { Actual } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { 3Q (3 months) } \\ & \text { Actual } \end{aligned}$ | $\begin{gathered} \hline \text { 3Q (9 months) } \\ \text { Actual } \end{gathered}$ | 2Q (1H) | 3Q (3 months) | 3Q (9 months) |
| Petroleum | Net sales | 1,797.8 | 776.4 | 2,574.3 | 1,434.9 | 849.0 | 2,283.9 | 362.9 | (72.5) | 290.4 |
|  | Operating income | 24.5 | (121.5) | (97.0) | 28.3 | 28.1 | 56.4 | (3.8) | (149.6) | (153.4) |
|  | Income before special items | 26.4 | (122.4) | (96.0) | 32.1 | 28.1 | 60.1 | (5.6) | (150.4) | (156.1) |
| Metals | Net sales | 557.4 | 197.0 | 754.4 | 565.2 | 283.9 | 849.1 | (7.8) | (86.9) | (94.7) |
|  | Operating income | 20.3 | (9.2) | 11.1 | 20.5 | 6.3 | 26.8 | (0.2) | (15.5) | (15.7) |
|  | Income before special items | 54.3 | (3.3) | 51.0 | 59.3 | 26.4 | 85.7 | (5.0) | (29.7) | (34.7) |
| Other <br> Operations | Net sales | 39.4 | 19.1 | 58.5 | 32.6 | 14.7 | 47.3 | 6.8 | 4.4 | 11.2 |
|  | Operating income | 6.1 | 2.2 | 8.3 | 1.5 | 1.3 | 2.8 | 4.6 | 0.9 | 5.5 |
|  | Income before special items | 6.8 | 2.0 | 8.9 | 4.4 | 2.2 | 6.6 | 2.4 | (0.2) | 2.2 |
| Eliminations | Net sales | (16.1) | (6.5) | (22.6) | (22.1) | (9.8) | (31.9) | 6.0 | 3.3 | 9.3 |
| Total | Net sales | 2,378.5 | 986.0 | 3,364.5 | 2,010.6 | 1,137.7 | 3,148.3 | 367.9 | (151.7) | 216.2 |
|  | Operating income | 50.9 | (128.5) | (77.6) | 50.3 | 35.7 | 86.0 | 0.6 | (164.2) | (163.7) |
|  | Income before special items | 87.5 | (123.7) | (36.2) | 95.7 | 56.7 | 152.4 | (8.2) | (180.4) | (188.6) |

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

| Petroleum | 37.5 | (161.4) | (123.9) | 25.1 | 28.0 | 53.2 | 12.4 | (189.4) | (177.0) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Metals | 0.6 | (11.1) | (10.5) | (5.7) | (6.1) | (11.8) | 6.2 | (4.9) | 1.3 |
| Other Operations | (0.0) | (0.1) | (0.2) | (0.5) | (0.0) | (0.5) | 0.5 | (0.1) | 0.4 |
| Total | 38.0 | (172.6) | (134.6) | 18.9 | 21.9 | 40.8 | 19.1 | (194.5) | (175.4) |



## 2. Annual Forecast for Fiscal 2008

<1>Comparison with Fiscal 2007

## (1)Key Factors

|  |  |  | Fiscal 2008 |  |  | Fiscal 2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \hline \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $2 \mathrm{H}$ <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) | 2H | Total |
| All Segments | Exchange rate | Yen/\$ | 106 | 93 | 100 | 119 | 109 | 114 | (13) | (16) | (15) |
| Petroleum | Dubai spot price | \$/bbl | 115.1 | 47.8 | 81.5 | 67.4 | 87.3 | 77.4 | 47.7 | (39.5) | 4.1 |
|  | Market price of paraxylene (ACP) | \$/t | 1,339 | 658 | 999 | 1,141 | 1,099 | 1,120 | 198 | (441) | (121) |
| Metals | Market price of copper | ¢ /lb | 366 | 159 | 262 | 348 | 340 | 344 | 17 | (181) | (82) |
|  | Electrolytic copper sales | Kt/period | 308 | 281 | 589 | 326 | 334 | 660 | (17) | (53) | (71) |
|  | Gold recovery volume* | t/period | 3.7 | 4.0 | 7.6 | 3.4 | 3.8 | 7.2 | 0.2 | 0.1 | 0.4 |
|  | Treated rolled copper foil sales | Mm/month | 3.4 | 1.7 | 2.5 | 4.0 | 3.1 | 3.5 | (0.6) | (1.4) | (1.0) |
|  | Precision rolled products sales | Kt/month | 3.6 | 1.9 | 2.8 | 3.6 | 3.8 | 3.7 | 0.0 | (1.9) | (1.0) |

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

| (Billions of Yen) | Fiscal 2008 |  |  | Fiscal 2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $2 \mathrm{H}$ <br> Forecast | Total Forecast | 2Q (1H) <br> Actual | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 2Q (1H) | 2H | Total |
| Net sales | 2,378.5 | 1,621.5 | 4,000.0 | 2,010.6 | 2,328.8 | 4,339.5 | 367.9 | (707.4) | (339.5) |
| Operating income | 50.9 | (158.9) | (108.0) | 50.3 | 52.8 | 103.2 | 0.6 | (211.7) | (211.2) |
| Other income and expenses, net | 36.6 | (6.6) | 30.0 | 45.4 | 43.5 | 88.8 | (8.7) | (50.1) | (58.8) |
| Equity in income of non-consolidated subsidiaries and affiliates Other, net | $\begin{gathered} 43.3 \\ (6.7) \end{gathered}$ | $\begin{gathered} 3.7 \\ (10.3) \\ \hline \end{gathered}$ | $\begin{gathered} 47.0 \\ (17.0) \\ \hline \end{gathered}$ | $\begin{array}{r} 44.4 \\ 0.9 \\ \hline \end{array}$ | $\begin{gathered} 47.5 \\ (4.0) \end{gathered}$ | $\begin{gathered} 91.9 \\ (3.1) \end{gathered}$ | $\begin{aligned} & \hline(1.1) \\ & (7.6) \end{aligned}$ | $\begin{array}{r} (43.8) \\ (6.3) \\ \hline \end{array}$ | $\begin{aligned} & \hline(44.9) \\ & (13.9) \end{aligned}$ |
| Income before special items | 87.5 | (165.5) | (78.0) | 95.7 | 96.3 | 192.0 | (8.2) | (261.9) | (270.0) |
| Special profit and loss, net | (4.0) | (14.0) | (18.0) | 2.7 | (6.4) | (3.7) | (6.7) | (7.6) | (14.3) |
| Income taxes | 25.4 | (74.4) | (49.0) | 35.3 | 30.5 | 65.8 | (9.9) | (104.9) | (114.8) |
| Minority interests in earnings of consolidated subsidiaries | 12.4 | (2.4) | 10.0 | 12.1 | 11.1 | 23.2 | 0.3 | (13.5) | (13.2) |
| Net income | 45.8 | (102.8) | (57.0) | 51.0 | 48.3 | 99.3 | (5.2) | (151.1) | (156.3) |
| Earnings per share (yen) | 49.39 |  | (61.53) | 55.04 |  | 107.14 | (5.64) |  | (168.67) |
| Number of shares (1,000 shares) | 926,829 |  | 926,391 | 926,850 |  | 926,832 |  |  |  |

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

| Profit or loss in inventory valuation | 38.0 | $(198.0)$ | $(160.0)$ | 18.9 | 29.9 | 48.9 | 19.1 | $(228.0)$ | $(208.9)$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## (3)Segment Information

| (Billions of Yen) |  | Fiscal 2008 |  |  | Fiscal 2007 |  |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2Q (1H) | $\begin{gathered} 2 \mathrm{H} \\ \text { Forecast } \end{gathered}$ | Total Forecast | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2 \mathrm{H} \\ \text { Actual } \end{gathered}$ | Total Actual | 2Q (1H) | 2H | Total |
|  |  | Actual |  |  |  |  |  |  |  |  |
| Petroleum | Net sales | 1,797.8 | 1,282.2 | 3,080.0 | 1,434.9 | 1,759.0 | 3,193.9 | 362.9 | (476.9) | (113.9) |
|  | Operating income | 24.5 | (132.5) | (108.0) | 28.3 | 34.2 | 62.5 | (3.8) | (166.7) | (170.5) |
|  | Income before special Items | 26.4 | (134.4) | (108.0) | 32.1 | 35.8 | 67.8 | (5.6) | (170.2) | (175.8) |
| Metals | Net sales | 557.4 | 302.6 | 860.0 | 565.2 | 554.4 | 1,119.6 | (7.8) | (251.8) | (259.6) |
|  | Operating income | 20.3 | (28.3) | (8.0) | 20.5 | 14.4 | 34.9 | (0.2) | (42.7) | (42.9) |
|  | Income before special items | 54.3 | (32.8) | 21.5 | 59.3 | 54.1 | 113.4 | (5.0) | (86.9) | (91.9) |
| Other <br> Operations * | Net sales | 39.4 | 45.6 | 85.0 | 32.6 | 43.9 | 76.5 | 6.8 | 1.7 | 8.5 |
|  | Operating income | 6.1 | 1.9 | 8.0 | 1.5 | 4.3 | 5.8 | 4.6 | (2.4) | 2.2 |
|  | Income before special items | 6.8 | 1.7 | 8.5 | 4.4 | 6.4 | 10.8 | 2.4 | (4.7) | (2.3) |
| Eliminations | Net sales | (16.1) | (8.9) | (25.0) | (22.1) | (28.5) | (50.6) | 6.0 | 19.6 | 25.6 |
| Total | Net sales | 2,378.5 | 1,621.5 | 4,000.0 | 2,010.6 | 2,328.8 | 4,339.5 | 367.9 | (707.4) | (339.5) |
|  | Operating income | 50.9 | (158.9) | (108.0) | 50.3 | 52.8 | 103.2 | 0.6 | (211.7) | (211.2) |
|  | Income before special items | 87.5 | (165.5) | (78.0) | 95.7 | 96.3 | 192.0 | (8.2) | (261.9) | (270.0) |

*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 | $(181.5)$ | $(144.0)$ | 25.1 | 38.8 | 64.0 | 12.4 | $(220.4)$ | $(208.0)$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Metals | 0.6 | $(16.6)$ | $(16.0)$ | $(5.7)$ | $(9.5)$ | $(15.2)$ | 6.2 | $(7.0)$ | $(0.8)$ |
| Other Operations | $(0.0)$ | 0.0 |  | $(0.5)$ | 0.6 | 0.1 | 0.5 | $(0.6)$ | $(0.1)$ |
| Total | 38.0 | $(198.0)$ | $(160.0)$ | 18.9 | 29.9 | 48.9 | 19.1 | $(228.0)$ | $(208.9)$ |

## (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 | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \end{gathered}$ | $2 \mathrm{H}$ <br> Forecast | Total Forecast | 2Q (1H) | 2 H | Total |
| All Segments | Exchange rate | Yen/\$ | 106 | 93 | 100 | 106 | 100 | 103 | - | (7) | (3) |
| Petroleum | Dubai spot price | \$/bbl | 115.1 | 47.8 | 81.5 | 115.1 | 65.0 | 90.1 | - | (17.2) | (8.6) |
|  | Market price of paraxylene (ACP) | \$/t | 1,339 | 658 | 999 | 1,348 | 851 | 1,100 | (9) | (193) | (101) |
| Metals | Market price of copper | \$ /lb | 366 | 159 | 262 | 366 | 200 | 283 | - | (41) | (21) |
|  | Electrolytic copper sales | Kt/period | 308 | 281 | 589 | 308 | 321 | 629 | - | (40) | (40) |
|  | Gold recovery volume* | t/period | 3.7 | 4.0 | 7.6 | 3.7 | 4.1 | 7.8 | - | (0.2) | (0.2) |
|  | Treated rolled copper foil sales | Mm/month | 3.4 | 1.7 | 2.5 | 3.4 | 2.6 | 3.0 | - | (1.0) | (0.5) |
|  | Precision rolled products sales | Kt/month | 3.6 | 1.9 | 2.8 | 3.6 | 3.8 | 3.7 | - | (1.9) | (1.0) |

* 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $2 \mathrm{H}$ <br> Forecast | Total Forecast | $\begin{gathered} \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $2 \mathrm{H}$ <br> Forecast | Total Forecast | 2Q (1H) | 2 H | Total |
| Net sales | 2,378.5 | 1,621.5 | 4,000.0 | 2,378.5 | 1,921.5 | 4,300.0 |  | (300.0) | (300.0) |
| Operating income | 50.9 | (158.9) | (108.0) | 50.9 | (50.9) |  |  | (108.0) | (108.0) |
| Other income and expenses, net | 36.6 | (6.6) | 30.0 | 36.6 | 10.4 | 47.0 |  | (17.0) | (17.0) |
| Equity in income of non-consolidated subsidiaries and affiliates Other, net | $\begin{gathered} \hline 43.3 \\ (6.7) \\ \hline \end{gathered}$ | $\begin{array}{r} 3.7 \\ (10.3) \\ \hline \end{array}$ | $\begin{array}{r} 47.0 \\ (17.0) \\ \hline \end{array}$ | $\begin{gathered} \hline 43.3 \\ (6.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 16.7 \\ (6.3) \\ \hline \end{gathered}$ | $\begin{gathered} 60.0 \\ (13.0) \\ \hline \end{gathered}$ | - | $\begin{array}{r} \hline(13.0) \\ (4.0) \\ \hline \end{array}$ | $\begin{array}{r} \hline(13.0) \\ (4.0) \\ \hline \end{array}$ |
| Income before special items | 87.5 | (165.5) | (78.0) | 87.5 | (40.5) | 47.0 |  | (125.0) | (125.0) |
| Special profit and loss, net | (4.0) | (14.0) | (18.0) | (4.0) | (5.0) | (9.0) |  | (9.0) | (9.0) |
| Income taxes | 25.4 | (74.4) | (49.0) | 25.4 | (20.4) | 5.0 |  | (54.0) | (54.0) |
| Minority interests in earnings of consolidated subsidiaries | 12.4 | (2.4) | 10.0 | 12.4 | 2.6 | 15.0 |  | (5.0) | (5.0) |
| Net income | 45.8 | (102.8) | (57.0) | 45.8 | (27.8) | 18.0 |  | (75.0) | (75.0) |
| Earnings per share* (yen) | 49.39 |  | (61.53) | 49.39 |  | 19.42 |  |  | (80.95) |
| Number of shares (1,000 shares) | 926,829 |  | 926,391 | 926,829 |  | 926,822 |  |  |  |

*Earnings per share of the annual forecast for Fiscal 2008 is calculated on the basis of the number of shares outstanding at the end of December, 2008.

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



| (3)Segment Information |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (Billions of Yen) |  | Fiscal 2008 Forecast |  |  | Note |
|  |  |  |  |  |  |
| Petroleum |  |  |  |  |  |
|  | Net sales | 3,080.0 | 3,300.0 | (220.0) | Inventory valuation, (78.0bn) [Previous, (66.0bn) $\rightarrow$ Revised, (144.0bn)] <br> Exploration \& Development, (3.0bn) [cruide oil price down etc.] <br> Decrease in energy costs etc., 5.0bn |
|  | Operating income | (108.0) | (35.0) | (73.0) |  |
|  | Income before special Items | (108.0) | (32.0) | (76.0) |  |
| Metals | Net sales | 860.0 | 950.0 | (90.0) | Upstream, (8.5bn) [metal prices down, copper concentrate price adjustment, etc.] Midstream, (8.0bn) [appreciation of yen, margin deterioration, etc.] Downstream (excluding inventory valuation), (15.0bn) [sales decrease in electronic materials etc.] Inventory valuation, (14.5) [Downstream] |
|  | Operating income | (8.0) | 24.0 | (32.0) |  |
|  | Income before special items | 21.5 | 67.5 | (46.0) |  |
| Other <br> Operations | Net sales | 85.0 | 90.0 | (5.0) | Decrease in profit of consolidated subsidiaries etc. |
|  | Operating income | 8.0 | 11.0 | (3.0) |  |
|  | Income before special items | 8.5 | 11.5 | (3.0) |  |
| Eliminations | Net sales | (25.0) | (40.0) | 15.0 |  |
| Total | Net sales | 4,000.0 | 4,300.0 | (300.0) |  |
|  | Operating income | (108.0) | - | (108.0) |  |
|  | Income before special items | (78.0) | 47.0 | (125.0) |  |

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

| Petroleum | $(144.0)$ | $(66.0)$ | $(78.0)$ |
| :--- | ---: | ---: | ---: |
| Metals | $(16.0)$ | $(1.5)$ | $(14.5)$ |
| Other Operations | - | $(0.5)$ | 0.5 |
| Total | $(160.0)$ | $(68.0)$ | $(92.0)$ |

## II Segment Information-3Q Results and Annual Forecast

## <1>Petroleum (Japan Energy Group)

(1)Sales Volume and Growth Rate

|  | Sales Volume (Thousands of KL) |  |  |  |  |  |  |  |  |  |  |  | Growth RateYoY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal 2008 |  |  |  | Fiscal 2007 |  |  |  | Difference |  |  |  |  |  |
|  | $2 \mathrm{Q}(1 \mathrm{H})$ Actual | $\begin{gathered} \hline 3 \mathrm{Q}(3 \text { months) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 3 \mathrm{Q}(9 \text { months }) \\ \text { Actual } \end{gathered}$ | FY2008 <br> Forecast | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 3 \mathrm{Q}(3 \text { months) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 3 \mathrm{Q}(9 \text { months }) \\ \text { Actual } \end{gathered}$ | $\begin{array}{r} \text { FY2007 } \\ \text { Actual } \end{array}$ | $2 \mathrm{Q}(1 \mathrm{H})$ | 3Q(3 months) | 3Q(9 months) | Annual | $\begin{array}{\|c\|} \hline 3 \mathrm{Q}(9 \text { months }) \\ \text { Actual } \end{array}$ | Annual Forecast |
| Gasoline | 2,947 | 1,424 | 4,371 | 5,750 | 3,158 | 1,516 | 4,673 | 6,076 | (211) | (92) | (302) | (326) | 93.5\% | 94.6\% |
| Naphtha | 2,090 | 1,147 | 3,237 | 4,370 | 1,803 | 1,146 | 2,949 | 4,217 | 287 | 1 | 288 | 153 | 109.8\% | 103.6\% |
| Jet Fuel | 296 | 133 | 429 | 585 | 305 | 140 | 445 | 592 | (9) | (7) | (16) | (7) | 96.5\% | 98.7\% |
| Kerosene | 573 | 672 | 1,245 | 2,240 | 663 | 777 | 1,441 | 2,496 | (90) | (105) | (196) | (256) | 86.4\% | 89.7\% |
| Gas Oil | 2,083 | 1,027 | 3,110 | 4,080 | 2,092 | 1,142 | 3,234 | 4,257 | (9) | (115) | (124) | (177) | 96.2\% | 95.8\% |
| A Heavy Fuel | 917 | 508 | 1,425 | 2,000 | 1,059 | 611 | 1,670 | 2,344 | (142) | (103) | (245) | (344) | 85.3\% | 85.3\% |
| C Heavy Fuel | 1,139 | 488 | 1,627 | 2,090 | 1,261 | 723 | 1,984 | 2,780 | (122) | (235) | (357) | (690) | 82.0\% | 75.2\% |
| Total (domestic sales) | 10,045 | 5,399 | 15,444 | 21,115 | 10,340 | 6,055 | 16,395 | 22,763 | (295) | (656) | (951) | $(1,648)$ | 94.2\% | 92.8\% |
| Total (export sales) | 1,936 | 1,160 | 3,096 | 4,030 | 1,462 | 876 | 2,338 | 3,065 | 474 | 284 | 758 | 965 | 132.4\% | 131.5\% |
| Total (domestic + export) | 11,981 | 6,559 | 18,540 | 25,145 | 11,802 | 6,931 | 18,733 | 25,828 | 179 | (372) | (193) | (683) | 99.0\% | 97.4\% |
| Gasoline \& middle distillation | 6,521 | 3,630 | 10,151 | 14,070 | 6,972 | 4,046 | 11,018 | 15,173 | (451) | (416) | (867) | $(1,103)$ | 92.1\% | 92.7\% |

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

|  |  | Fiscal 2008 |  |  |  | Fiscal 2007 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Apr.-Jun. Actual | Jul.-Sep. Actual | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \end{gathered}$ | Oct.-Dec. Actual | Apr.-Jun. Actual | Jul.-Sep. Actual | $\begin{gathered} \hline 2 \mathrm{Q}(1 \mathrm{H}) \\ \text { Actual } \\ \hline \end{gathered}$ | Oct.-Dec. Actual | Jan.-Mar. Actual | Total |
| Group Total | Refining volume (ten thousand of KL) | 562 | 583 | 1,145 | 619 | 467 | 562 | 1,029 | 605 | 623 | 2,257 |
|  | Utilization rate(\%) | 82\% | 84\% | 83\% | 89\% | 78\% | 93\% | 85\% | 93\% | 91\% | 89\% |
|  | YoY(\%) | 120\% | 104\% | 111\% | 102\% | 103\% | 96\% | 99\% | 106\% | 113\% | 105\% |
| Mizushima | Refining volume (ten thousand of KL) | 288 | 285 | 573 | 293 | 195 | 287 | 482 | 295 | 284 | 1,062 |
|  | Utilization rate(\%) | 97\% | 95\% | 96\% | 98\% | 66\% | 96\% | 81\% | 98\% | 96\% | 89\% |
|  | YoY(\%) | 148\% | 99\% | 119\% | 99\% | 66\% | 97\% | 82\% | 101\% | 102\% | 91\% |
| Kashima | Refining volume (ten thousand of KL) | 274 | 298 | 572 | 326 | 272 | 275 | 547 | 310 | 339 | 1,196 |
|  | Utilization rate(\%) | 70\% | 75\% | 73\% | 82\% | 90\% | 90\% | 90\% | 89\% | 87\% | 89\% |
|  | YoY(\%) | 101\% | 108\% | 105\% | 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 $\quad 270,000$ Barrels/Day [including Kashima Aromatics : 60,000Barrels/Day (210,000 Barrels/Day before November 18, 2007)]
(3)Number of JOMO Service Stations

| Owned by Japan Energy | Mar-03 | Mar-04 | Mar-05 | Mar-06 | Mar-07 | Sep-07 | Mar-08 | Sep-08 | Dec-08 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| <Self-SS> | 1,229 | 1,207 | 1,172 | 1,154 | 1,143 | 1,130 | 1,106 | 1,093 | 1,080 |
| Owned by wholesalers and others | 227 | 264 | 297 | 347 | 384 | 401 | 410 | 439 | 444 |
| $\quad$ <Self-SS> | 3,067 | 2,943 | 2,851 | 2,679 | 2,565 | 2,518 | 2,449 | 2,348 | 2,323 |
| Total | 95 | 121 | 143 | 187 | 222 | 236 | 257 | 264 | 272 |
| $\quad$ <Self-SS> | 4,296 | 4,150 | 4,023 | 3,833 | 3,708 | 3,648 | 3,555 | 3,441 | 3,403 |

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

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
(1)Metals - Price and Sales Volume

| 3.7 | 1.7 | 5.4 | 589 |
| ---: | ---: | ---: | ---: |


| Fiscal 2007 |  |  |  |
| :---: | :---: | :---: | :---: |
| 2Q (1H) | 3Q (3 months) | 3Q (9 months) | FY2007 |
| Actual | Actual | Actual | Actual |
| 348 | 326 | 341 | 344 |
| 674 | 788 | 712 | 766 |
| 1,290 | 1,448 | 1,343 | 1,477 |
| 358 | 360 | 359 | 380 |
| 326 | 168 | 494 | 660 |
| 3.4 | 1.9 | 5.3 | 7. |


|  | Difference |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
|  | $2 \mathrm{Q}(1 \mathrm{H})$ | $3 \mathrm{Q}(3$ months) | $3 \mathrm{Q}(9$ months) | Annual |
| 44 | 17 | $(149)$ | $(38)$ | $(82)$ |
| 66 | 209 | 8 | 142 | 74 |
| 77 | 493 | $(585)$ | 133 | $(170)$ |
| 60 | 29 | $(169)$ | $(37)$ | $(94)$ |
| 2 | $(17)$ | $(6)$ | $(23)$ | $(71)$ |

* Gold recovery volume in Metal Recycling \& Eco Busin


## (2)Electronic Materials - Breakdown by Products

| (Billions of Yen) | Fiscal 2008 |  |  |  | Fiscal 2007 |  |  |  | Difference |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 3 \mathrm{Q}(3 \text { months) } \\ \text { Actual } \end{gathered}$ | 3 Q (9 months) Actual | FY2008 Forecast | $\begin{gathered} \hline \text { 2Q (1H) } \\ \text { Actual } \end{gathered}$ | 3 Q <br> $\begin{array}{c}\text { Actual } \\ \text { Actal }\end{array}$ | $\begin{array}{\|c} 3 \mathrm{Q}\left(\begin{array}{l} \text { (9 months) } \\ \text { Actual } \end{array}\right. \end{array}$ | $\begin{gathered} \hline \text { FY2007 } \\ \text { Actual } \end{gathered}$ | 2Q (1H) | 3Q (3 months) | 3Q (9 months) | Annual |
| Copper Foil | 0.1 | (0.2) | (0.1) | (2.8) | 1.3 | 0.2 | 1.5 | 1.0 | (1.2) | (0.4) | (1.6) | (3.8) |
| Thin Film Materials | 4.0 | 1.7 | 5.8 | 5.1 | 3.0 | 2.4 | 5.4 | 7.3 | 1.1 | (0.7) | 0.4 | (2.2) |
| Metal Manufacturing | 2.5 | (0.1) | 2.3 | (1.9) | 3.1 | 1.4 | 4.6 | 5.3 | (0.7) | (1.6) | (2.2) | (7.2) |
| Inventory valuation * | 0.9 | (10.3) | (9.4) | (16.0) | (5.5) | (5.6) | (11.1) | (14.7) | 6.3 | (4.7) | 1.7 | (1.3) |
| Total | 7.5 | (8.9) | (1.4) | (15.5) | 2.0 | (1.6) | 0.4 | (1.1) | 5.5 | (7.3) | (1.8) | (14.4) |

[^0]| Ratio of income before special items to net sales* | 6.5\% | 6.0\% | 0.3\% | 7.2\% | 7.3\% | 7.0\% | (0.6\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

* 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

|  |  |  |  | (Billions of Yen) |  | (Reference) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Dec. 31, } \\ \text { 2008(A) } \\ \text { Actual } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar. 31, } \\ \text { 2008(B) } \\ \text { Actual } \end{gathered}$ | Difference (A)-(B) | $\begin{aligned} & \hline \text { Mar. 31, } \\ & \text { 2009(C) } \\ & \text { Forecast } \end{aligned}$ | Difference (C)-(B) | $\begin{gathered} \text { Sep. 30, } \\ \text { 2008(D) } \\ \text { Actual } \end{gathered}$ | Difference (A)-(D) |
| Total assets | 2,070.1 | 2,251.2 | (181.1) | 1,862.5 | (388.7) | 2,383.9 | (313.8) |
| Current assets Fixed assets | $\begin{array}{r} 956.7 \\ 1,113.4 \end{array}$ | $\begin{aligned} & \hline 1,157.2 \\ & 1,094.1 \end{aligned}$ | $\begin{gathered} (200.5) \\ 19.4 \end{gathered}$ |  |  | $\begin{aligned} & 1,280.8 \\ & 1,103.1 \end{aligned}$ | (324.1) 10.3 |
| Total liabilities | 1,382.2 | 1,485.9 | (103.7) | 1,206.0 | (279.9) | 1,578.2 | (196.0) |
| Current liabilities Long-term liabilities | $\begin{aligned} & \hline 944.9 \\ & 437.3 \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline 1,058.6 \\ 427.4 \\ \hline \end{array}$ | $\begin{array}{r} \hline(113.6) \\ 9.9 \end{array}$ |  |  | $\begin{array}{r} \hline 1,112.8 \\ 465.4 \\ \hline \end{array}$ | $\begin{array}{r} \hline(167.9) \\ (28.1) \\ \hline \end{array}$ |
| Net assets | 687.9 | 765.3 | (77.4) | 656.5 | (108.8) | 805.7 | (117.8) |
| Shareholders' equity and valuation and translation adjustment Minority interests etc. | $\begin{array}{r} 592.3 \\ 95.6 \end{array}$ | $\begin{array}{r} 681.4 \\ 83.9 \end{array}$ | $\begin{gathered} (89.1) \\ 11.7 \end{gathered}$ | 560.5 96.0 | $\begin{gathered} (120.9) \\ 12.1 \end{gathered}$ | 704.4 101.3 | $\begin{array}{r}(112.1) \\ (5.8) \\ \hline\end{array}$ |
| Shareholders' equity ratio *1 | 28.6\% | 30.3\% | (1.7\%) | 30.1\% | (0.2\%) | 29.5\% | (0.9\%) |
| BPS (Yen/share) *1 *2 | 639 | 735 | (96) | 605 | (130) | 760 | (121) |
| Interest-bearing debt | 823.8 | 795.9 | 27.9 | 700.0 | (95.9) | 905.0 | (81.2) |
| Debt to equity ratio | 1.39 | 1.17 | 0.22 | 1.25 | 0.08 | 1.28 | 0.11 |

*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 December, 2008 ( 926,391 thousand shares on a consolidated basis).
(1)Factors in Change from March 31, 2008 to December 31, 2008 (Actual)

| Assets (181.1) <br> (including effect of subsidiaries newly included <br> consolidation at beginning of fiscal year , 42.8) | Cash and cash equivalents, 7.4 (including effect of subsidiaries newly included consolidation at begining of fiscal year, 1.3), Trade receivables and inventories, (263.8), Capital expenditures, 63.8, Acquisition of investments in securities and lending of loans, 4.7, Depreciation and amortization (including amortization of goodwill), (60.5), Difference in equity in income of affiliates and receipts of dividends from such companies, 12.9, Unrealized gain on marketable securities, (18.9), Deferred tax assets, 39.0, Subsidiaries newly included consolidation at begining of fiscal year etc., 34.3 |
| :---: | :---: |
| $\begin{aligned} & \hline \text { Liabilities (103.7) } \\ & \text { (including effect of subsidiaries newly included } \\ & \text { consolidation at beginning of fiscal year , 20.3) } \end{aligned}$ | Interest-bearing debt, 27.9 (Changes in amounts differ from the increase in interesting-bearing debt shown in the summary of cash flows due to effect of subsidiaries newly included consolidation, translation adjustment, etc.), Trade payables, (117.5), Accrued income taxes etc.(15.9), Other, 1.8 |
| Net assets (77.4) <br> (including effect of subsidiaries newly included | Net income, (34.1), Cash dividends paid, (14.8) ,Valuation and translation adjustment etc., (40.3), Minority interests in consolidated subsidiaries etc., 11.8 |

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

| Assets (388.7) | Cash and cash equivalents, (0.7) (including effect of subsidiaries newly included consolidation at begining of fiscal year, 1.3), Trade receivables and <br> inventories, (400.5), Capital expenditures, 117.5, 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, 1.5, Unrealized gain on <br> marketable securities, (19.0), Translation adjustment etc., (11.0) |
| :--- | :--- | :--- |
| Liabilities (279.9) | Interest-bearing debt, (95.9) (Changes in amounts differ from the decrease in interesting-bearing debt shown in the summary of cash flows due to the <br> effect of subsidiaries newly included consolidation, translation adjustment, etc.), Trade payables, (115.5), Deferred tax liabilities, (37.0) including <br> deferred tax liabilities of unrealized gain on marketable securities, (7.5)), Other, ( 31.5 ) |
| Net assets (108.8) | Net income, (57.0), Cash dividends paid, (14.8), Valuation and translation adjustment etc., (49.0), Minority interests in consolidated subsidiaries etc. <br> 12.0 (effect of subsidiaries newly included consolidation etc.) |


|  | Fiscal 2008 Actual |  |  |
| :--- | ---: | ---: | ---: |
|  |  |  |  |
|  | 2Q (1H) Actual | 3Q (3 months) | 3Q (9 months) |
| Cash flows from operating activities | $(36.1)$ | 118.2 | 82.2 |
| Cash flows from investing activities | $(46.5)$ | $(19.8)$ | $(66.3)$ |
| Cash flows from financing activities | 81.8 | $(90.5)$ | $(8.7)$ |
| Exchange rate changes *1 | $(1.3)$ | 0.2 | $(1.0)$ |
| Cash *2 | $(2.0)$ | 8.1 | 6.1 |
| Ref.) Free cash flow | $(100.0)$ | 89.1 | $(10.9)$ |


| Fiscal 2007 Actual |  |  |
| ---: | ---: | ---: |
| 2Q (1H) Actual | $3 \mathrm{Q}(3$ months) | $3 \mathrm{Q}(9$ months) |
| 48.3 | $(74.2)$ | $(25.9)$ |
| $(45.1)$ | $(24.9)$ | $(70.0)$ |
| 11.4 | 104.6 | 116.0 |
| 0.5 | $(0.5)$ | $(0.0)$ |
| 15.1 | 5.0 | 20.1 |
| $(12.5)$ | $(108.2)$ | $(120.8)$ |


| (Billions of Yen) |  |
| ---: | ---: |
| Fiscal 2008 <br> ForecastFiscal 2007 <br> Actual |  |
| 249.5 | 56.8 |
| $(120.0)$ | $(114.4)$ |
| $(129.5)$ | 74.4 |
| $(2.0)$ | 0.4 |
| $(2.0)$ | 17.3 |
| 101.5 | $(91.2)$ |

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

| Operating <br> activities | 82.2 |
| :--- | :--- |
| Investing <br> activities | Income before special items, (36.2), Depreciation and amortization (including amortization of goodwill), 60.5, Trade receivables, inventories and trade <br> payables, 152.3, Equity in income of non-consolidated subsidiaries and affiliates, (54.6), Dividend received from affiliates accounted for by equity <br> method, 41.7, Payments for income taxes, (46.6) ,Other, (34.9) |
| Financing <br> activities | Acquisition of property, plant, equipment and intangible assets, (62.8), Acquisition of investments in securities and lending of loans, (4.7), Sales or <br> maturities of investments in securities and collection of loans, 2.8, Accounts payable-facilities etc., (1.6) |

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

| Operating <br> activities | Income before special items, (78.0), Depreciation and amortization (including amortization of goodwill), 82.5, Trade receivables, inventories and trade <br> payables, 295.5, Equity in income of non-consolidated subsidiaries and affiliates, (47.0), Dividend received from affiliates accounted for by equity <br> method, 45.5, Payments for income taxes etc., (49.0) |
| :--- | :--- |
| Investing <br> activities | Acquisition of property, plant, equipment and intangible assets, (117.5), Acquisition of investments in securities and lending of loans, (6.0), Sales or <br> maturities of investments in securities and collection of loans, 3.5 |
| Financing <br> activities | Interest-bearing debt, (106.0), Cash dividends paid, (14.8), Proceeds from issuance of stock to minority shareholders, 4.5, Cash dividends paid to <br> minority shareholders etc., (13.2) |

3.Capital Expenditure and Depreciation and Amortization (Consolidated)

|  | Fiscal 2008 Actual |  |  |  |  |
| :--- | ---: | ---: | ---: | :---: | :---: |
|  | $2 \mathrm{Q}(1 \mathrm{H})$ | $3 \mathrm{Q}(3$ months) | 3 Q (9 months) |  |  |
| Capital expenditure (including lease assets) | 44.2 | 19.5 | 63.8 |  |  |
| eepreciation(including amortization of goodwill) | 40.0 | 20.5 | 60.5 |  |  |
| Difference | 4.3 | $(1.0)$ | 3.3 |  |  |
|  |  |  |  |  |  |
| Investments and long-term loans | 3.1 | 1.6 | 4.7 |  |  |


| $\|$Fiscal 2007 Actual   <br> $2 \mathrm{Q}(1 \mathrm{H})$ 3 Q (3 months) 3 Q (9 months) <br> 34.0 28.5 62.4 <br> 29.8 15.3 45.1 <br> 4.1 13.2 17.3 <br>    <br> 4.7 1.0 5.7 |
| :---: |

(Billions of Yen)

| Fiscal 2008 <br> Forecast |  |
| ---: | ---: |
| 119.0 | Fiscal 2007 <br> Actual |
| 82.5 | 62.9 |
| 36.5 | 38.0 |
|  |  |
| 6.0 | 22.7 |


| Fiscal 2007 Actual |  |  |
| ---: | ---: | ---: |
| $2 \mathrm{Q}(1 \mathrm{H})$ | $3 \mathrm{Q}(3$ months $)$ | $3 \mathrm{Q}(9$ months) |
| 23.7 | 21.1 | 44.8 |
| 9.7 | 7.0 | 16.7 |
| 0.5 | 0.4 | 0.9 |
| 34.0 | 28.5 | 62.4 |


| Fiscal 2008 <br> Forecast | Fiscal 2007 <br> Actual |
| ---: | ---: |
| 39.5 | 68.8 |
| 52.0 | 30.9 |
| 27.5 | 1.1 |
| 119.0 | 100.8 |


| Fiscal 2007 Actual |  |  |
| ---: | ---: | ---: |
| $2 \mathrm{Q}(1 \mathrm{H})$ | $3 \mathrm{Q}(3$ months) | $3 \mathrm{Q}(9$ months) |
| 16.6 | 8.4 | 25.0 |
| 12.9 | 6.8 | 19.7 |
| 0.3 | 0.2 | 0.5 |
| 29.8 | 15.3 | 45.1 |


| Fiscal 2008 <br> Forecast | Fiscal 2007 <br> Actual |
| ---: | ---: |
| 45.0 | 35.7 |
| 31.5 | 26.5 |
| 6.0 | 0.6 |
| 82.5 | 62.9 |

## 4.Interest-bearing Debt

|  | (Billions of Yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | Dec. 31 2008 | Mar. 31 2008 | Difference |
| Petroleum | 549.4 | 573.9 | (24.5) |
| Metals | 249.2 | 244.9 | 4.3 |
| Other Operations * | 25.2 | (22.9) | 48.1 |
| Total | 823.8 | 795.9 | 27.9 |

* including eliminations or corporate


## 5.Dividend

|  | Fiscal 2007 (Actual) |  |  |  | Fiscal 2008 (Actual, Forecast) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interim | Year-end | Annual | Payment Amount | Interim | Year-end | Annual | Payment Amount* |
| Dividend | $\begin{gathered} \hline \text { Yen/share } \\ 8.00 \end{gathered}$ | $\begin{array}{c\|} \hline \text { Yen/share } \\ 8.00 \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { Yen/share } \\ & 16.00 \end{aligned}$ | $\begin{array}{\|c} \hline \text { millions of yen } \\ 14,840 \end{array}$ | $\begin{gathered} \hline \text { Yen/share } \\ 8.00 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Yen/share } \\ 6.00 \end{gathered}$ | $\begin{aligned} & \hline \text { Yen/share } \\ & 14.00 \\ & \hline \end{aligned}$ | millions of yen <br> 12,982 |

Payment amount of Fiscal 2008 is calculated on the basis of the number of shares outstanding at the end of
December, 2008, which is 927,045 thousand shares (non-consolidated)

## 6.Number of Employees

(Persons)

|  | Mar. 31, <br> 2006 <br> Actual | Mar. 31, <br> 2007 <br> Actual | Mar. 31, <br> 2008 <br> Actual | Sep. 30, <br> 2008 <br> Actual | Dec. 31, <br> 2008 <br> Actual |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Petroleum | 3,920 | 3,999 | 4,196 | 4,327 | 4,296 |
| Metals | 4,348 | 4,704 | 4,851 | 5,110 | 5,004 |
| Others* | 1,311 | 1,266 | 1,269 | 1,470 | 1,492 |
| Total | 9,579 | 9,969 | 10,316 | 10,907 | 10,792 |

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 February 4, 2009
- 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]:    * inventory valuation by periodic inventory system and the lower of cost or market method

