# Operational Summary 

for the First Half of the Fiscal Year Ending March 31, 2007

November 9, 2006
Mitsubishi Chemical Holdings Corporation

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Notes on the Financial Results for the FY2005

1. All figure of FY2005 for comparison is Mitsubishi Chemical Corapotion's consolidated financial results.
2. From this period, the "Perfomance Products" and the "Functional Products" are totaled into "Performance and Functional Products" according to the change of organaization
3. The "Services Segment" was renamed to "Others"
4. From this period, Mitsubishi Chemical Holdings Corporation reclassified several business and subsidiaries according to the change of organization and the figure in the segment information was adjusted to the change. The difference resulting from the change on net sales and operating income are stated elswhere

## Consolidated Interim Sales and P/L



## Consolidated Statements of Operations

| Exchange rate (¥/USD) | 116 | 110 |
| :---: | ---: | ---: |
| Naphtha price (¥/KL) | 51,500 | 37,900 |


| Forecast |
| ---: |
| (Oisclosed $n$ May 11$)$ |
| $1,260.0$ |
| 56.0 |
| $(2.0)$ |
| $[3.0]$ |
| $(1.0)$ |
| 7.0 |
| 60.0 |
| $(1.0)$ |
| 59.0 |
| 1.0 |
| $(2.0)$ |
| 58.0 |


|  | 1st half of FY2006 | 1st half of FY2005 | Differences | $\begin{gathered} \begin{array}{c} \text { Rate of } \\ \text { differences } \end{array} \\ 11.3 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Net sales | 1,263.5 | 1,134.7 | 128.8 |  |
| Operating income | 56.6 | 71.9 | (15.3) | 21.2 |
| Income (Expenses) on financing activities | (2.1) | (1.9) | (0.2) |  |
| [Dividend income included in above] | [2.9] | [2.8] | [1.0] |  |
| Other non-operating income (expenses) | 1.9 | 2.8 | (0.9) | (Note 1) |
| Equity in earnings of non-consolidated subsidiaries and affiliates | 8.1 | 6.3 | 1.8 | (Note 2) |
| Ordinary income | 64.5 | 79.1 | (14.6) | (18.4 |
| Extraordinary gain (loss) | 3.8 | (2.6) | 6.4 |  |
| Income before income taxes | 68.3 | 76.5 | (8.2) | (10.8\%) |
| Current and deferred income taxes | (Note 3) '4.5) | (23.0) | 18.5 |  |
| Minority interests in consolidated subsidiaries | (1.9) | ${ }^{\text {(Note 4) }}$ (7.4) | 5.5 |  |
| Net income | 61.9 | 46.1 | 15.8 | 34.5\% |
| Mitsubishi Engineering-Plastics Corporation (Increased dividend income from overseas company), etc. Tax refund for transferring own stock from consolidated subsidiaries +21.8 Mitsubishi Pharma Corporation <br> (4.6) |  |  |  |  |

## Consolidated Statements of Operations by Business Segments

|  | (Billions of Yen) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net sales |  |  | Analysis of differences |  |  |  |  |  |
|  | $\begin{array}{\|c\|} \hline \text { 1st half of } \\ \text { FY2006 } \\ \hline \end{array}$ | $\begin{gathered} \text { 1st half of } \\ \text { FY2005 } \end{gathered}$ | Differences | Sales price | Sales volume | Others |  |  |  |
| Total | 1,263.5 | 1,134.7 | 128.8 | 62.2 | 55.9 | 9.7 |  |  |  |
| Petrochemicals | 596.1 | 504.1 | 92.0 | 74.9 | 11.0 | 6.1 |  |  |  |
| Performance and Functional Products | 455.7 | 417.2 | 38.5 | (5.7) | 39.6 | 3.6 |  |  |  |
| Performance Products | 258.6 | 237.0 | 21.6 | (6.2) | 24.9 | 2.9 |  |  |  |
| Functional Products | 197.1 | 180.2 | 16.9 | 0.5 | 14.7 | 0.7 |  |  |  |
| Health Care | 150.1 | 156.2 | (6.1) | (7.2) | 1.1 |  |  |  |  |
| Others | 61.6 | 57.2 | 4.4 | 0.2 | 4.2 |  |  |  |  |
| Corporate |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | (Billion | s of Yen) |
|  |  | perating In | ome |  | Analysis of | Differences |  | Price di | fferences |
|  | 1st half of FY2006 | $\begin{gathered} \text { 1st half of } \\ \text { FY2005 } \end{gathered}$ | Differences | Price differences | Volume differences | Cost differences | Others | Sales | Purchase |
| Total | 56.6 | 71.9 | (15.3) | (37.0) | 24.3 | 3.8 | (6.4) | 62.2 | (99.2) |
| Petrochemicals | 7.1 | 17.5 | (10.4) | (12.1) | 2.8 | (1.1) |  | 74.9 | (87.0) |
| Performance and Functional Products | 28.0 | 36.6 | (8.6) | (17.9) | 15.6 | 0.1 | (6.4) | (5.7) | (12.2) |
| Performance Products | 16.0 | 25.5 | (9.5) | (12.4) | 10.9 | (1.5) | (6.5) | (6.2) | (6.2) |
| Functional Products | 12.0 | 11.1 | 0.9 | (5.5) | 4.7 | 1.6 | 0.1 | 0.5 | (6.0) |
| Health Care | 20.3 | 17.8 | 2.5 | (7.0) | 5.3 | 4.2 | - | (7.2) | 0.2 |
| Others | 4.8 | 4.5 | 0.3 | - | 0.6 | (0.3) | - | 0.2 | (0.2) |
| Corporate | (3.6) | (4.5) | 0.9 | - | - | 0.9 | - |  |  |

## Consolidated Statements of Operations: Petrochemicals Segment

(Billions of Yen)

| Net sales | Increase in sales due to soaring naphtha price, and rise in market price for PTA <br> and other products. |
| :--- | :--- |
| Operating income | Drop in profit due to squeezed margin and losses by plant troubles, despite sales <br> volume increase due to larger plant maintenance in the previous year. |


|  | Net sales |  |  |  | Operating income |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences |  |
| Petrochemicals | 596.1 | 504.1 | $\mathbf{9 2 . 0}$ | $\mathbf{7 . 1}$ | $\mathbf{1 7 . 5}$ | $(10.4)$ |  |


| Mitsubishi Chemical Corporation | 433.1 | 355.7 | 77.4 |  | Squeezed margin in BPA, EG, and plant troubles, etc., despite sales volume increase due to larger plant maintenance in the previous year. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Japan Polypropylene Corporation | 87.4 | 74.9 | 12.5 |  | Deterioration in margin. |
| PT. Mitsubishi Chemical Indonesia MCC PTA India Corp. Private Limited DIA Terephthalic Acid Corporation | 71.6 | 69.4 | 2.2 |  | Shrink in PTA margin due to soaring PX price and losses by plant troubles. |
| Yuka Seraya Private Limited | 39.1 | 33.0 | 6.1 | $\downarrow$ | Fixed cost reduction and slightly higher margin. |
| V-Tech Corporation | 20.1 | 16.1 | 4.0 |  | Shrink in margin due to soaring naphtha prices. |

## Analysis of Operating Income (1st half of FY2005 vs. 1st half of FY2006) :

 Petrochemicals Segment


## Consolidated Statements of Operations: Performance and Functional Products Segment (Performance Products)

|  |  |  |  |  |  | (llions of Yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net sales |  |  | Operating income |  |  |
|  | $\begin{gathered} \text { 1st half of } \\ \text { FY2006 } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { 1st half of } \\ \text { FY2005 } \\ \hline \end{gathered}$ | Differences | $\begin{gathered} \text { 1st half of } \\ \text { FY2006 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 1st half of } \\ \text { FY2005 } \\ \hline \end{gathered}$ | Differences |
| Performance and Functional Products | 455.7 | 417.2 | 38.5 | 28.0 | 36.6 | (8.6) |

Performance Products

| Net sales | Increase in sales volume of DVDs in overseas market, and display related products in <br> inventories of raw material. |
| :--- | :--- |
| Operating income | Drop in profit of coking coal business due to negative effect from raw materials, and <br> shrink in margin of coking coal for overseas market. |


| Performance Products | 258.6 | 237.0 | 21.6 | 16.0 | 25.5 | (9.5) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |


|  |  |  |  | $\underset{\substack{\text { (Performance } \\ \text { prods })}}{\square}$ | Steady profit, especially in information \& electronics businesses. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mitsubishi Chemical Corporation | 107.3 | 101.6 | 5.7 | (Carbon business) | Drop in profit of coking coal business due to negative effect from price variance in inventories of raw material, and shrink in margin of coking coal for overseas market. |
| Mitsubishi Kagaku Media Co., Ltd. and Verbatim Group | 44.9 | 37.4 | 7.5 | $y$ | Increase in DVD sales volume could not offset drop in sales prices. |
| The Kansai Coke and Chemicals Co., Ltd. | 39.7 | 35.7 | 4.0 | $\square$ | Increase in depreciation due to additional capital expenditures. |
| Nippon Kasei Chemical Co., Ltd. | 18.0 | 16.3 | 1.7 | $\square$ | Sales volume increase in functional additive, offset by shrink in margin due to high raw materials prices. |

## Consolidated Statements of Operations: Performance and Functional Products Segment (Functional Products)

(Billions of Yen)

|  | Net sales |  |  | Operating income |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences |
| Performance and Functional <br> Products | 455.7 | $\mathbf{4 1 7 . 2}$ | $\mathbf{3 8 . 5}$ | $\mathbf{2 8 . 0}$ | $\mathbf{3 6 . 6}$ | (8.6) |

Functional Products

| Net sales | Strong sales in plastic products and industrial products. |
| :--- | :--- |
| Operating income | Steady demand for polyester film products, increase in sales volume for industrial <br> application products. |


|  | Net sales |  |  | Operating income |  |  |
| :--- | :---: | :---: | ---: | ---: | ---: | ---: |
|  | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences |
| Functional Products | $\mathbf{1 9 7 . 1}$ | $\mathbf{1 8 0 . 2}$ | $\mathbf{1 6 . 9}$ | $\mathbf{1 2 . 0}$ | $\mathbf{1 1 . 1}$ | $\mathbf{0 . 9}$ |


| Mitsubishi Plastics, Inc. (Consolidated) | 94.9 | 89.3 | 5.6 | $\square$ | Pass-through price and cost <br> reduction offset rise in raw <br> material costs. |
| :--- | ---: | ---: | ---: | ---: | :--- |
| Mitsubishi Polyester Film Group | 49.0 | 43.6 | 5.4 | Strong sales for especially <br> display related products in <br> domestic market offset drop <br> in margin owing to higher <br> raw material costs. |  |
| Mitsubishi Chemical Functional <br> Products, Inc. | 25.1 | 21.2 | 3.9 |  | Strong sales volume offset <br> rise in raw material costs. |

## Analysis of Operating Income (1st half of FY2005 vs. 1st half of FY2006) : Performance and Functional Products Segment

|  | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences |
| :--- | ---: | ---: | ---: |
| Inventory valuation gains <br> (Carbon business) | $(1.2)$ | 5.5 | $(6.7)$ |



## Consolidated Statements of Operations: Health Care Segment

(Billions of Yen)

| Net sales | Decrease in net sales due to National Health Insurance price revision of <br> pharmaceuticals. |
| :--- | :--- |
| Operating income | Increase in profit due to expansion in sales volume of major pharmaceuticals and <br> decrease in SG\&A expenses. |


|  | Net sales |  |  | Operating income |  |  |
| :--- | :---: | :---: | ---: | ---: | ---: | ---: |
|  | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences | 1st half of <br> FY2006 | 1st half of <br> FY2005 | Differences |
| Health Care | $\mathbf{1 5 0 . 1}$ | $\mathbf{1 5 6 . 2}$ | (6.1) | $\mathbf{2 0 . 3}$ | $\mathbf{1 7 . 8}$ | $\mathbf{2 . 5}$ |


| Mitsubishi Pharma <br> Corporation (Consolidated) <br> $\star$ 1 | 112.2 | 118.6 | (6.4) | $\square$ | Increase in profit due to <br> expansion in sales volume of <br> major pharmaceuticals and <br> decrease in SG\&A expenses. |
| :--- | ---: | ---: | ---: | ---: | :--- |
| Other healthcare companies <br> (Diagnostics, clinical testing, <br> and support for drug <br> discovery) *2 | 33.9 | 33.5 | 0.4 | $\square$ | Increase in sales revenue for <br> clinical testing and testing for <br> clinical trials. |

*1 API Corporation included.
*2 Sum up of Mitsubishi Kagaku Bio-Clinical Laboratories, Inc. , Mitsubishi Kagaku Iatron, Inc., and Mitsubishi Chemical Safety Institute Ltd.

## Analysis of Operating Income (1st half of FY2005 vs. 1st half of FY2006) : Health Care Segment



## Consolidated Statements of Operations: Others

| Net sales | Kyowa Business Co., Ltd. was newly consolidated. |
| :--- | :--- |
| Operating income | Steady profit level |


|  | Net sales |  |  | Operating income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { 1st half of } \\ \text { FY2006 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 1st half of } \\ \text { FY2005 } \\ \hline \end{gathered}$ | Differences | $\begin{gathered} \text { 1st half of } \\ \text { FY2006 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 1st half of } \\ \text { FY2005 } \\ \hline \end{gathered}$ | Differences |
| Others | 61.6 | 57.2 | 4.4 | 4.8 | 4.5 | 0.3 |


| Mitsubishi Chemical Engineering Corporation | 64.4 | 55.8 | 8.6 | $\square$ | Maintain profit as FY2005. |
| :--- | ---: | ---: | ---: | :--- | :--- |
| Mitsubishi Chemical Logistics Corporation | 42.7 | 42.0 | 0.7 | $\square$ | Maintain profit as FY2005. |

## Consolidated Extraordinary Gain (Loss)

|  | 1st half of FY 2006 | 1st half of FY2005 | Differences |
| :---: | :---: | :---: | :---: |
| Total | 3.8 | (2.6) | 6.4 |
| Extraordinary gain | 6.9 | 2.4 | 4.5 |
| Gain on sale of securities and investment securities | 4.5 | 0.8 | 3.7 |
| Gain on sale of property, plant and equipment | 2.1 | 1.3 | 0.8 |
| Others | 0.3 | 0.3 | 0.0 |
| Extraordinary loss | (3.1) | (5.0) | 1.9 |
| Loss on sale and disposal of property, plant and equipment, etc. | (1.1) | (1.1) | 0.0 |
| Loss on sale and disposal of business in subsidiaries and affiliates | (1.0) | (0.4) | (0.6) |
| Others | (1.0) | (3.5) | 2.5 |

## Consolidated Balance Sheets

| (Billions of Yen) | $\begin{gathered} \text { Sep. 30, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Mar. 31, } \\ 2006 \\ \hline \end{gathered}$ | Differences |
| :---: | :---: | :---: | :---: |
| Current assets | 1,087.0 | 988.4 | 98.6 |
| Fixed assets | 725.1 | 708.8 | 16.3 |
| Investments and other assets | 399.8 | 429.4 | (29.6) |
| Total assets | 2,211.9 | 2,126.6 | 85.3 |
| Current liabilities | 960.3 | 891.2 | 69.1 |
| Fixed liabilities | 507.4 | 510.4 | (3.0) |
| Net assets | 744.2 | 725.0 | 19.2 |
| [Shareholders' equity] | [675.6] | [656.0] | [19.6] |
| Total liabilities \& shareholders' equity | 2,211.9 | 2,126.6 | 85.3 |

Shareholders' equity=Net assets - Minority interest - Stock
warrant

|  | Sep. 30, <br>  <br>  | Mar. 31, <br> 2006 | Differences |
| :--- | ---: | ---: | ---: |
| Short-term and long-term <br> debt, Commercial paper and <br> bonds | 682.3 | 636.7 | 45.6 |
| Discounted notes payable | 3.4 | 3.2 | 0.2 |
| Interest-bearing debt | 685.7 | 639.9 | 45.8 |
| Debt-equity ratio | 1.01 | 0.98 | 0.03 |


| Ratio of shareholders' equity <br> to total assets | $30.5 \%$ | $30.9 \%$ | (0.4\%) |
| :--- | ---: | ---: | ---: |
| Currency exchange rate <br> $(\nexists / U S D)$ | 115.24 | 118.07 | (2.8) |

## Main reasons of differences

## Total assets (+85.3)

Increase of accounts recievables (+39.1) due to the influence of the term-end holiday.
Increase of Inventory (+24.8) due to surging raw material prices and seasonal influence.
Increase of fixed assets (+16.0) due to capital expenditures which is more than depreciation. Decrease of securities (-16.9) due to the decline in the stock market.

## Total liabilities (+66.1)

Increase of interest-bearing debt (+45.8).
Net assets (+19.2)
Increase by net income (+61.9) and decrease of additional paid-in capital due to dividend payments and taxes expenses caused by the purchase of treasury stocks from consolidated subsidiaries

Consolidated Statements of Cash Flow

| (Billions of Yen) | 1st half of FY2006 | 1st half of FY2005 |
| :---: | :---: | :---: |
| Net Cash Provided by Operating Activities | 20.1 | 80.5 |
| Income before income taxes | 68.3 | 76.5 |
| Depreciation and amortization | 39.6 | 40.8 |
| Decrease (increase) in trade receivables and increase (decrease) in trade payable | (45.8) | 13.4 |
| Increase in inventories | (22.3) | (30.1) |
| Income taxes paid and other, net | (19.7) | (20.1) |
| Net Cash Used in Investing Activities | (50.9) | (17.9) |
| Payment for purchases of property, plant and equipment | (60.1) | (46.5) |
| Payment for purchases of investment securities | (47.0) | (0.3) |
| Proceeds from sales of fixed assets and investment securities and other, net | 13.9 | 28.9 |
| Free Cash Flows | (30.8) | 62.6 |
| Net Cash Provided by Financing Activities | 32.5 | (43.0) |
| (Cash dividend paid) | (11.0) | (13.0) |

Capital expenditures Depreciation and amortization

| $\square$ Petrochemicals | $\square$ Performance Products |
| :--- | :--- |
| $\square$ Functional Products | םHealth Care |
| $\square$ Other | $\square$ Corporate |



## Forecast of FY2006

## Consolidated Statements of Operations (FY2006 Forecast)

|  | Full year | 1st half | 2nd half | FY2005 |
| :--- | ---: | ---: | ---: | ---: |
| Exchange rate ( $¥ /$ USD) | 115 | 116 | 115 | 111 |
| Naphtha price ( $¥ / \mathbf{K L})$ | 50,800 | 51,500 | 50,000 | 42,350 |

(Billions of Yen)

|  | FY2006 forecast |  |  |
| :--- | ---: | ---: | ---: |
|  | Full year | 1st half | 2nd half |
| Net sales | $2,600.0$ | $1,263.5$ | $1,336.5$ |
| Operating income | 127.0 | 56.6 | 70.4 |
| Income (Expenses) on financing activities | $(6.0)$ | $(2.1)$ | $(3.9)$ |
| [Dividend income included in above] | $[4.5]$ | $[2.9]$ | $[1.6]$ |
| Other non-operating income (expenses) | 0.5 | 1.9 | $(1.4)$ |
| Equity in earnings of non-consolidated | 13.5 | 8.1 | 5.4 |
| subsidiaries and affiliates | 135.0 | 64.5 | 70.5 |
| Ordinary income | $(2.0)$ | 3.8 | $(5.8)$ |
| Extraordinary gain (loss) | 133.0 | 68.3 | 64.7 |
| Income before income taxes | $(31.0)$ | $(4.5)$ | $(26.5)$ |
| Income taxes | $(4.0)$ | $(1.9)$ | $(2.1)$ |
| Minority interests in consolidated subsidiaries | 98.0 | 61.9 | 36.1 |
| Net income |  |  |  |


| (Billions of Yen) |  |
| ---: | ---: |
| FY2005 | Differences |
| $2,408.9$ | 191.1 |
| 133.6 | $(6.6)$ |
| $(5.0)$ | $(1.0)$ |
| $[4.4]$ | $[0.1]$ |
| 2.1 | $(1.6)$ |
| 12.9 | 0.6 |
| 143.6 | $(8.6)$ |
| $(28.5)$ | 26.5 |
| 115.1 | 17.9 |
| $(20.3)$ | $(10.7)$ |
| $(9.2)$ | 5.2 |
| 85.6 | 12.4 |

## Consolidated Statements of Operations by Business Segments (FY2006 Forecast)

|  |  | Net sales |  |  | (Billions of Yen) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Operating income |
|  |  | $\begin{aligned} & \text { FY2006 } \\ & \text { forecast } \end{aligned}$ | FY2005 | Differences | FY2006 <br> forecast | FY2005 | Differences |
| Total | 1st half |  |  |  | 1,263.5 | 1,134.7 | 128.8 | 56.6 | 71.9 | (15.3) |
|  | 2nd half | 1,336.5 | 1,274.2 | 62.3 | 70.4 | 61.7 | 8.7 |
|  | Full year | 2,600.0 | 2,408.9 | 191.1 | 127.0 | 133.6 | (6.6) |
| Petrochemicals | 1st half | 596.1 | 504.1 | 92.0 | 7.1 | 17.5 | (10.4) |
|  | 2nd half | 634.9 | 583.2 | 51.7 | 15.9 | 16.2 | (0.3) |
|  | Full year | 1,231.0 | 1,087.3 | 143.7 | 23.0 | 33.7 | (10.7) |
| Performance and Functional Products | 1st half | 455.7 | 417.2 | 38.5 | 28.0 | 36.6 | (8.6) |
|  | 2nd half | 453.3 | 457.5 | (4.2) | 35.0 | 29.2 | 5.8 |
|  | Full year | 909.0 | 874.7 | 34.3 | 63.0 | 65.8 | (2.8) |
| Performance Products | 1st half | 258.6 | 237.0 | 21.6 | 16.0 | 25.5 | (9.5) |
|  | 2nd half | 262.4 | 264.5 | (2.1) | 21.0 | 17.5 | 3.5 |
|  | Full year | 521.0 | 501.5 | 19.5 | 37.0 | 43.0 | (6.0) |
| Functional Products | 1st half | 197.1 | 180.2 | 16.9 | 12.0 | 11.1 | 0.9 |
|  | 2nd half | 190.9 | 193.0 | (2.1) | 14.0 | 11.7 | 2.3 |
|  | Full year | 388.0 | 373.2 | 14.8 | 26.0 | 22.8 | 3.2 |
| Health Care | 1st half | 150.1 | 156.2 | (6.1) | 20.3 | 17.8 | 2.5 |
|  | 2nd half | 155.9 | 156.4 | (0.5) | 20.7 | 18.4 | 2.3 |
|  | Full year | 306.0 | 312.6 | (6.6) | 41.0 | 36.2 | 4.8 |
| Others | 1st half | 61.6 | 57.2 | 4.4 | 4.8 | 4.5 | 0.3 |
|  | 2nd half | 92.4 | 77.1 | 15.3 | 4.2 | 4.5 | (0.3) |
|  | Full year | 154.0 | 134.3 | 19.7 | 9.0 | 9.0 | 0.0 |
| Corporate | 1st half | - | - | - | (3.6) | (4.5) | 0.9 |
|  | 2nd half | $\cdots$ | $\cdots$ | $\cdots$ | (5.4) | (6.6) | 1.2 |
|  | Full year | - | - | - | (9.0) | (11.1) | 2.1 |

## Consolidated Statements of Operations (FY2006 Forecast): Petrochemicals Segment

| Net sales | Increase in sales due to pass-through prices corresponding to soaring naphtha prices. |
| :--- | :--- |
| Operating income | Decrease in profit due to shrink in margin, rise in utility price and losses by troubles, despite sales <br> volume increase due to larger plant maintenance in the previous fiscal year. |


|  | Net sales |  |  | Operating income |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | FY2006 <br> forecast | FY2005 | Differences | FY2006 <br> forecast | FY2005 | Differences |
| Petrochemicals | $\mathbf{1 , 2 3 1 . 0}$ | $1,087.3$ | 143.7 | $\mathbf{2 3 . 0}$ | $\mathbf{3 3 . 7}$ | (10.7) |


| Mitsubishi Chemical Corporation | 889.0 | 735.1 | 153.9 |  | Decrease in profit due to shrink in margin by soaring <br> raw material prices, despite sales volume increase <br> due to larger plant maintenance in the previous fiscal <br> year. |
| :--- | ---: | ---: | ---: | :--- | :--- |
| Japan Polypropylene Corporation | 181.0 | 156.0 | 25.0 |  | Decrease in profit due to plant maintenance and <br> shrink in margin. |
| PT.Mitsubishi Chemical Indonesia <br> MCC PTA India Corp. Private Limited <br> DIA Terephthalic Acid Corporation | 161.0 | 141.0 | 20.0 | 4.3 | Decrease in profit due to shrink in margin by soaring <br> raw material prices, tariff-rate down in India and <br> soaring raw material prices in Indonesia. |
| Yuka Seraya Private Limited | 84.0 | 74.3 | 9.7 |  | Fixed cost reduction and slightly improving margin. |
| V-Tech Corporation | 42.0 | 35.7 | 6.3 |  | Decrease in profit due to shrink in margin by soaring <br> raw material prices. |


| Full year | FY2006 <br> forecast | FY2005 | Differences |
| :--- | ---: | ---: | ---: |
| Inventory valuation gains | 4.5 | 11.1 | $(6.6)$ |
| Regular plant maintenance | $(4.5)$ | $(7.7)$ | 3.2 |
| Losses by plant troubles | $(6.1)$ | $(3.3)$ | $(2.8)$ |

## Consolidated Statements of Operations (FY2006 Forecast): Performance and Functional Products Segment: Performance Products

|  | Net sales |  |  | Operating income |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | FY2006 <br> forecast | FY2005 | Differences | FY2006 <br> forecast | FY2005 | Differences |
| Performance and Functional Products | $\mathbf{9 1 1 . 0}$ | $\mathbf{8 7 4 . 7}$ | $\mathbf{3 6 . 3}$ | $\mathbf{6 3 . 0}$ | $\mathbf{6 5 . 8}$ | $\mathbf{( 2 . 8 )}$ |

(Billions of Yen)
Performance Products

| Net sales | Increase in sales volume of information and electronics-related products. |
| :--- | :--- |
| Operating income | Decrease in profit of coking coal business due to negative effect from price in variance of <br> inventorices of raw material coal. |


| Performance products | 521.0 | 501.5 | 19.5 | 37.0 | 43.0 | (6.0) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |


| Mitsubishi Chemical Corporation | 212.0 | 208.4 | 3.6 | ( Performance Products ) | Steady profit in information and electronics businesses |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ( Carbon Businesses ) $\Delta$ | Decrease in profit of coking coal business due to negative effect from price variance of inventorices of raw material coal. |
| Mitsubishi Kagaku Media Co., Ltd. and Verbatim Group | 86.0 | 79.0 | 7.0 | $\Delta$ | Offset decrease in DVD sales price by increase in sales volume. |
| The Kansai Coke and Chemicals Co., Ltd. | 77.0 | 75.6 | 1.4 | $\Delta$ | Increase in depreciation due to additional capital expenditures. |
| Nippon Kasei Chemical Co., Ltd. | 36.0 | 34.0 | 2.0 | $\Delta$ | Offset shrink in margin due to high raw materials prices by corresponding price correction. |


|  | FY2006 <br> Forecast | FY2005 | Differences |
| :--- | ---: | ---: | ---: |
| Inventory valuation gains of <br> raw material coal | 1.5 | 6.1 | (4.6) |

## Consolidated Statements of Operations (FY2006 Forecast): Performance and Functional Products Segment: Functional Products

|  | Net sales |  |  | Operating income (Billi |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | FY2006 forecast | FY2005 | Differences | $\begin{aligned} & \text { FY2006 } \\ & \text { forecast } \end{aligned}$ | FY2005 | Differences |
| Performance and Functional Products | 911.0 | 874.7 | 36.3 | 63.0 | 65.8 | (2.8) |

Functional Products

| Net sales | Increase in sales volume of polyester film products, etc. |
| :--- | :--- |
| Operating income | Increase in profit due to increase in sales volume of film, composite films and <br> sheets, and industrial application products and cost reduction. |


| Functional Products | 388.0 | 373.2 | 14.8 | 26.0 | 22.8 |
| :--- | ---: | ---: | ---: | ---: | ---: |


| Mitsubishi Plastics, Inc. (Consolidated) | 184.0 | 186.2 | (2.2) | $\nabla$ | Higher raw materials prices, offset by sales prices correction and cost reduction. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mitsubishi Polyester Film Group | 99.0 | 88.3 | 10.7 | $\nabla$ | Drop in sales margin due to higher raw materials prices in overseas market, while strong sales for especially display related products in domestic market. |
| Mitsubishi Chemical Functional Products, Inc. | 51.0 | 45.1 | 5.9 | $\Delta$ | Up in raw materials prices, offset by strong sales volume. |

## Consolidated Statements of Operations (FY2006 Forecast): Health Care Segment

| Net sales | Decrease due to National Health Insurance price revision of pharmaceuticals. |
| :--- | :--- |
| Operating income | Increase due to expansion of salles volume in major pharmaceuticals and decrease in SG\&A expenses. |


|  | Net sales |  |  | Operating income |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | FY2006 <br> forecast | FY2005 | Differences | FY2006 <br> forecast | FY2005 | Differences |
| Health Care | $\mathbf{3 0 6 . 0}$ | $\mathbf{3 1 2 . 6}$ | $\mathbf{( 6 . 6 )}$ | $\mathbf{4 1 . 0}$ | $\mathbf{3 6 . 2}$ | $\mathbf{4 . 8}$ |


| Mitsubishi Pharma <br> Corporation (Consolidated) *1 | 228.0 | 236.2 | (8.2) | $\square$ | Increase in profit due to reduction in fixed costs, despite <br> decrease in net sales due to NHI price revision. |
| :--- | ---: | ---: | ---: | :--- | :--- |
| Other healthcare companies <br> (Clinical testing and support <br> for drug discovery) 2 | 70.0 | 67.9 | 2.1 |  | Sales expansion of clinical testing and testing for clinical <br> trials, and profit gain by new diagnostics reagent. |

*1 API Corporation included
*2 Sum up of Mitsubishi Kagaku Bio-Clinical Laboratories, inc., Mitsubishi Kagaku latron, Inc., and Mitsubishi Chemical Safety Institute Ltd.

## Consolidated Statements of Operations (FY2006 Forecast): Others

| Net sales | Kyowa Business Co., Ltd., was newly consolidated. |
| :--- | :--- |
| Operating income | Steady profit level |


|  | Net sales |  |  | Operating income |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | FY2006 <br> forecast | FY2005 | Differences | FY2006 <br> forecast | FY2005 | Differences |
| Others | $\mathbf{1 5 4 . 0}$ | $\mathbf{1 3 4 . 3}$ | $\mathbf{1 9 . 7}$ | $\mathbf{9 . 0}$ | $\mathbf{9 . 0}$ | $\mathbf{0 . 0}$ |


| Mitsubishi Chemical <br> Engineering <br> Corporation | 142.0 | 141.1 | 0.9 | $\square$ | Maintain profit as previous <br> fiscal year. |
| :--- | ---: | ---: | ---: | ---: | :--- |
| Mitsubishi Chemical <br> Logistics Corporation | 85.0 | 85.1 | $(0.1)$ | $\square$ | Maintain profit as previous <br> fiscal year. |

## Consolidated Extraordinary Gain (Loss) FY2006 Forecast

|  | FY2006 forecast |  |  | FY2005 | Differences |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full year | 1st half | 2nd half |  |  |
| Total | (2.0) | 3.7 | (5.7) | (28.5) | 26.5 |
| Extraordinary gain | 8.0 | 6.9 | 1.1 | 5.9 | 2.1 |
| Gain on sale of securities and investment securities | 5.0 | 4.5 | 0.5 | 2.4 | 2.6 |
| Gain on sale of property, plant and equipment | 2.5 | 2.1 | 0.4 | 1.9 | 0.6 |
| Others | 0.5 | 0.3 | 0.2 | 1.6 | (1.1) |
| Extraordinary loss | (10.0) | (3.2) | (6.8) | (34.4) | 24.4 |
| Loss on sale and disposal of property, plant and equipment | (5.0) | (1.1) | (3.9) | (4.9) | (0.1) |
| Loss on sale and disposal of subsidiaries and affiliates' business | (1.0) | (1.0) | 0.0 | (20.8) | 19.8 |
| Others | (4.0) | (1.1) | (2.9) | (8.7) | 4.7 |

## Reference

## Effect of Business Reclassification

In the segment information, from this period, several businesses and subsidiaries are reclassified as shown below:
(Billions of Yen)

|  |  | From |  | (Billions of Yen) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount adjusted by the change |
|  |  | 1st half of FY2006 | 1st half of FY2005 |  |
|  | To |  |  | Net sales | Operating income | Net sales | Operating income |
| Performance polymer business | Petrochemicals |  |  | $\leftarrow$ | Performance Products | 6.4 | 0.7 | 13.8 | 1.2 |
| Active pharmaceutical ingredient business | Health Care |  |  |  | Performance Products | 15.1 | 1.1 | 32.6 | 2.2 |
| Utility business | Petrochemicals | $\leftarrow$ | Others (Services) | 8.4 | 1.1 | 19.0 | 1.5 |

Consolidated Number of Affiliates

|  | Sep. 30, 2006 | Mar. 31, 2006 | Differences |
| :---: | ---: | ---: | ---: |
| Consolidated Subsidiaries | $\mathbf{1 7 4}$ | $\mathbf{1 6 8}$ | $\mathbf{6}$ |
| Japan | 105 | 103 | 2 |
| Overseas | 69 | 65 | 4 |
| Affiliates accounted for by the equity method | 76 | $\mathbf{8 3}$ | (7) |
| Total | 250 | 251 | $(1)$ |

## Consolidated Financial Position



## Consolidated Capital Expenditure, Depreciation and Amortization



## Consolidated R\&D Expenses



Consolidated Number of Employees


Major Subsidiaries

|  |  | Net sales (Billions of Yen) |  |  | Operating income |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1st half of FY2006 | 1st half of FY2005 | Differences | (vs. 1st half of FY2005) |
| Petrochemicals | PT. Mitsubishi Chemical Indonesia | 30.6 | 28.5 | 2.1 | $\triangle$ |
|  | DIA Terephthalic Acid Corporation | 22.6 | 19.1 | 3.5 | $\triangle$ |
|  | MCC PTA India Corp. Private Limited | 18.4 | 21.8 | [3.4] | $s$ |
| Performance Products | Mitsubishi Kagaku Media Co., Ltd. | 7.7 | 7.8 | [0.1] | $\triangle$ |
|  | Verbatim Corporation | 37.2 | 29.6 | 7.6 | $s$ |
|  | Mitsubishi Kagaku Imaging Corporation | 9.9 | 10.1 | [0.2] | $s$ |
|  | Mitsubishi Chemical Agri Inc. | 9.4 | 9.8 | [0.4] | $\square$ |
| Functional Products | Mitsubishi Polyester Film Corporation | 20.8 | 18.2 | 2.6 | $\Delta$ |
|  | Mitsubishi Polyester Film, LLC | 13.8 | 12.5 | 1.3 | $\square$ |
|  | Mitsubishi Polyester Film GmbH | 11.0 | 10.1 | 0.9 | $\square$ |
| Health Care | Mitsubishi Kagaku Bio-Clinical Laboratories, Inc. | 25.6 | 24.8 | 0.8 | $\square$ |
|  | API Corporation | 20.3 | 19.6 | 0.7 | $\square$ |


| Net sales (Billions of Yen) |  |  | Operating income |
| :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { FY2006 } \\ \text { (forecast) } \end{gathered}$ | FY2005 | Differences | (vs. FY2005) |
| 66.0 | 57.7 | 8.3 | $\triangle$ |
| 51.0 | 38.9 | 12.1 | $\triangle$ |
| 44.0 | 44.1 | [0.1] | $\triangle$ |
| 15.0 | 14.5 | 0.5 | $今$ |
| 79.0 | 64.5 | 14.5 | $\square$ |
| 21.0 | 20.3 | 0.7 | $\triangle$ |
| 23.0 | 21.8 | 1.2 | $\square$ |
| 43.0 | 38.2 | 4.8 | $\square$ |
| 27.0 | 25.0 | 2.0 | $\square$ |
| 22.0 | 19.6 | 2.4 | $\square$ |
| 51.0 | 49.2 | 1.8 | $\square$ |
| 42.0 | 40.9 | 1.1 | $今$ |

