# Operational Summary 

for the First Nine Months of the Fiscal Year Ending March 31, 2009

February 4, 2009
Mitsubishi Chemical Holdings Corporation

## Table of Contents

| Consolidated Financial Statements for the First Nine Months of FY2008 | Page <br> No. | Consolidated Financial Statements Forecasts for FY2008 | Page <br> No. |
| :---: | :---: | :---: | :---: |
| Statements of Operations | 3 | Revised Major Assumptions | 10 |
| Net Sales by Business Segments | 4 | Statements of Operations | 11 |
| Operating Income by Business Segments | 5 | Operating Income by Business Segments | 12 |
| Operating Analysis (Chemicals Segment) | 6 | Revision of Dividends | 13 |
| Operating Analysis (Polymers Segment) | 7 | Measures | 14 |
| Balance Sheets | 8 |  |  |
| Cash Flows | 9 |  |  |
| Notes: |  |  |  |
| FY2007: April 1, 2007 - March 31, 2008 |  |  |  |
| FY2008: April 1, 2008 - March 31, 2009 |  |  |  |
| $\begin{aligned} & \text { 1Q of FY2008: April 1, } 2008 \text { - June 30, } 2008 \\ & \text { 2Q of FY2008: July 1, } 2008 \text { - September 30, } 2008 \\ & \text { 3Q of FY2008: October 1, } 2008 \text { - December 31, } 2008 \\ & \text { 4Q of FY2008: January 1, } 2009 \text { - March 31, } 2009 \end{aligned}$ | $\left.\begin{array}{l} \} \\ \} \end{array}\right\}$ | First Half of FY2008 |  |

## Consolidated Statements of Operations



| 105 | 119 |  |
| :---: | :---: | :---: |
| 69,700 | 59,700 (Billions of Yen) |  |
|  |  |  |
| $\begin{array}{c\|} \hline \text { First } 9 \text { Months } \\ \text { of FY2008 } \\ \hline \end{array}$ | $\begin{aligned} & \text { First 9 Months } \\ & \text { of FY2007 } \\ & \hline \end{aligned}$ | Change |
| 2,331.2 | 2,161.7 | 169.5 |
| 50.3 | 114.4 | (64.1) |
| (1.8) | (5.1) | 3.3 |
| [5.7] | [4.4] | [1.3] |
| 0.0 | 2.8 | (2.8) |
| (1.7) | 8.6 | (10.3) |
| 46.8 | 120.7 | (73.9) |
| 8.5 | 120.0 | (111.5) |
| (22.2) | (12.2) | (10.0) |
| 33.1 | 228.5 | (195.4) |
| (31.4) | (44.8) | 13.4 |
| (13.1) | (8.6) | (4.5) |
| (11.4) | 175.1 | (186.5) |

## Consolidated Net Sales by Business Segments

|  | 3Q of FY2008 | 3Q of FY2007 | Change |
| :---: | ---: | ---: | ---: |
| Total | 743.4 | 771.9 | $(28.5)$ |
| Electronics Applications | 79.4 | 100.1 | $(20.7)$ |
| Designed Materials | 72.9 | 76.9 | $(4.0)$ |
| Health Care | 140.0 | 134.6 | 5.4 |
| Chemicals | 273.6 | 302.4 | $(28.8)$ |
| Polymers | 143.1 | 116.1 | 27.0 |
| Others | 34.4 | 41.8 | $(7.4)$ |


| First 9 Months <br> of FY2008 | First 9 Months <br> of FY2007 | Change |
| ---: | ---: | ---: |
| $2,331.2$ | $2,161.7$ | 169.5 |
| 262.8 | 297.4 | $(34.6)$ |
| 220.0 | 223.0 | $(3.0)$ |
| 386.5 | 289.1 | 97.4 |
| 890.8 | 884.8 | 6.0 |
| 457.0 | 344.6 | 112.4 |
| 114.1 | 122.8 | $(8.7)$ |

## Consolidated Operating Income by Business Segments

|  | 3Q of FY2008 | 3Q of FY2007 | Change |
| :---: | ---: | ---: | ---: |
| Total | $(5.9)$ | 47.9 | $(53.8)$ |
| Electronics Applications | 0.8 | 7.5 | $(6.7)$ |
| Designed Materials | $(0.2)$ | 2.8 | $(3.0)$ |
| Health Care | 32.8 | 31.5 | 1.3 |
| Chemicals | $(29.8)$ | 3.8 | $(33.6)$ |
| Polymers | $(8.2)$ | 0.5 | $(8.7)$ |
| Others | 2.3 | 4.1 | $(1.8)$ |
| Corporate | $(3.6)$ | $(2.3)$ | $(1.3)$ |


| First 9 Months <br> of FY2008 | First 9 Months <br> of FY2007 | Change |
| ---: | ---: | ---: |
| 50.3 | 114.4 | $(64.1)$ |
| 11.5 | 24.3 | $(12.8)$ |
| 2.5 | 9.0 | $(6.5)$ |
| 70.0 | 52.7 | 17.3 |
| $(22.9)$ | 15.9 | $(38.8)$ |
| $(8.7)$ | 11.2 | $(19.9)$ |
| 8.5 | 9.2 | $(0.7)$ |
| $(10.6)$ | $(7.9)$ | $(2.7)$ |

## Analysis of Operating Income

(First Nine Months of FY2007 vs. First Nine Months of FY2008) Chemicals Segment


First 9 Months

## Analysis of Operating Income

(First Nine Months of FY2007 vs. First Nine Months of FY2008)
Polymers Segment


## Consolidated Balance Sheets

| Debitor | December, 31, 2008 | March 31, 2008 | Change |
| :--- | ---: | ---: | ---: |
| Cash and deposits | 91.8 | 116.1 | $(24.3)$ |
| Inventories | 538.7 | 427.1 | 111.6 |
| Trade receivables | 664.0 | 599.9 | 64.1 |
| Others | 144.4 | 181.8 | $(37.4)$ |
| Current assets | $1,438.9$ | $1,324.9$ | 114.0 |
| Fixed assets | 969.9 | 972.0 | $(2.1)$ |
| Investment and others | 453.0 | 468.9 | $(15.9)$ |
| Fixed assets | $1,422.9$ | $1,440.9$ | $(18.0)$ |
| Total assets | $2,861.8$ | $2,765.8$ | 96.0 |


| Creditor | December, 31, 2008 | March 31, 2008 | Change |
| :--- | ---: | ---: | ---: |
| Interest-bearing debts | 945.8 | 822.5 | 123.3 |
| Trade payables | 493.2 | 435.1 | 58.1 |
| Others | 399.3 | 412.3 | $(13.0)$ |
| Liabilities | $1,838.3$ | $1,669.9$ | 168.4 |
| Shareholders' equity | 748.3 | 781.6 | $(33.3)$ |
| Valuation and others | $\triangle 1.6$ | 46.2 | $(47.8)$ |
| Minorities interests | 276.8 | 268.1 | 8.7 |
| Net assets | $1,023.5$ | $1,095.9$ | $(72.4)$ |
| Total liabilities and net assets | $2,861.8$ | $2,765.8$ | 96.0 |


|  | December, 31, 2008 | March 31, 2008 | Change |
| :--- | ---: | ---: | ---: |
| Interest-bearing debts (incl. notes) | 946.0 | 823.1 | 122.9 |
| Debt-equity ratio | 1.27 | 0.99 | 0.28 |
| Net debt-equity ratio | 0.99 | 0.75 | 0.24 |
|  |  |  |  |
| Shareholders' equity (*1) | 746.7 | 827.8 | $(81.1)$ |
| Shareholders' equity ratio | $26.0 \%$ | $29.9 \%$ | $(3.9 \%)$ |

Reference: Simple summation of newly consolidated subsidiaries

| Debitor | 39.0 | Inereditor | 21.0 |
| :--- | ---: | ---: | ---: | ---: |
| Inventories | 48.0 | Trade payabing debts | 60.0 |
| Trade receivables | 23.0 | Others | 19.0 |
| Fixed assets | 20.0 | Net assets | 30.0 |
| Others | 130.0 | Total liabilities and net assets | 130.0 |
| Total assets |  |  |  |

Consolidated Cash Flows


## Revised Major Assumptions for FY2008

| Exchange rate ( $~$ IUS ) | Revised Forecast(February 4, 2009) |  | Previous Forecast (October 31, 2008) |
| :---: | :---: | :---: | :---: |
|  | 1st Half | 105 | 105 |
|  | 3Q | 107 | \} 2nd Half 100 |
|  | 4Q | 95 |  |
|  | FY2008 | 103 | 103 |
| Naphtha price ( $¥ / \mathrm{KI}$ ) | 1st Half | 78,100 | 78,100 |
|  | 3Q | 52,800 | \} 2nd Half 60,000 |
|  | 4Q | 25,000 | ) |
|  | FY2008 | 58,500 | 69,000 |

## Consolidated Statements of Operations (FY2008 Forecast)

|  | $1 Q$ | $2 Q$ | $3 Q$ | $4 Q$ | FY2008 <br> Forecast |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Exchange rate (IVUS\$) | 104 | 105 | 107 | 95 | 103 |
| Naphtha price (V/KI) | 70,900 | 85,300 | 52,800 | 25,000 | 58,500 |


| Announced <br> on Oct. 31 |
| ---: |
| 103 |
| 69,000 |


| FY2007 |
| ---: |
| $\mathbf{1 1 8}$ |
| $\mathbf{6 1 , 5 0 0}$ |


|  | FY2008 <br> Forecast |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Net sales | $1,587.7$ | 743.4 | 638.9 | $2,970.0$ |
| Operating income | 56.2 | $(5.9)$ | $(28.3)$ | 22.0 |
| Income (expenses) on financing activities | $(1.0)$ | $(0.8)$ | $(2.2)$ | $(4.0)$ |
| Other non-operating income (expenses) | 10.0 | $(9.9)$ | $(9.1)$ | $(9.0)$ |
| Equity in earnings of non-consolidated subsidiaries and affiliates | 0.3 | $(2.1)$ | $(1.2)$ | $(3.0)$ |
| Ordinary income | 65.5 | $(18.7)$ | $(40.8)$ | 6.0 |
| Extraordinary gain | 0.9 | 7.6 | 2.5 | 11.0 |
| Extraordinary loss | $(6.9)$ | $(15.3)$ | $(13.8)$ | $(36.0)$ |
| Income before income taxes | 59.5 | $(26.4)$ | $(52.1)$ | $(19.0)$ |
| Current and deferred income taxes | $(26.7)$ | $(4.7)$ | 7.4 | $(24.0)$ |
| Minority interests in consolidated subsidiaries | $(9.3)$ | $(3.8)$ | $(1.9)$ | $(15.0)$ |
| Net income | 23.5 | $(34.9)$ | $(46.6)$ | $(58.0)$ |


| Announced <br> on Oct. 31 | Change |
| ---: | ---: |
| $3,270.0$ | $(300.0)$ |
| 125.0 | $(103.0)$ |
| $(5.0)$ | 1.0 |
| 1.0 | $(10.0)$ |
| 0.0 | $(3.0)$ |
| 121.0 | $(115.0)$ |
| 12.0 | $(1.0)$ |
| $(24.0)$ | $(12.0)$ |
| 109.0 | $(128.0)$ |
| $(54.0)$ | 30.0 |
| $(20.0)$ | 5.0 |
| 35.0 | $(93.0)$ |


| (Billions of Yen) |  |
| :---: | :---: |
| FY2007 Acutual | Change |
| 2,929.8 | 40.2 |
| 125.0 | (103.0) |
| (6.3) | 2.3 |
| 2.1 | (11.1) |
| 8.1 | (11.1) |
| 128.9 | (122.9) |
| 123.3 | (112.3) |
| (34.4) | (1.6) |
| 217.8 | (236.8) |
| (46.0) | 22.0 |
| (7.7) | (7.3) |
| 164.1 | (222.1) |

## Consolidated Operating Income by Business Segments (FY2008 Forecast)

|  | 19 | 2Q | 3Q | 4Q | FY2008 Forecast | Announced on Oct. 31 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 34.6 | 21.6 | (5.9) | (28.3) | 22.0 | 125.0 | (103.0) |
| Electronics Applications | 5.7 | 4.9 | 0.8 | (3.4) | 8.0 | 25.0 | (17.0) |
| Designed Materials | 0.8 | 1.9 | (0.2) | (1.5) | 1.0 | 8.0 | (7.0) |
| Health Care | 26.6 | 10.6 | 32.8 | 9.0 | 79.0 | 79.0 | 0.0 |
| Chemicals | 2.4 | 4.6 | (29.8) | (24.2) | (47.0) | 7.0 | (54.0) |
| Polymers | 1.1 | (1.6) | (8.2) | (3.3) | (12.0) | 9.0 | (21.0) |
| Others | 1.4 | 4.8 | 2.3 | (0.5) | 8.0 | 12.0 | (4.0) |
| Corporate | (3.4) | (3.6) | (3.6) | (4.4) | (15.0) | (15.0) | 0.0 |


| FY2007 <br> Acutlians of Yen) | Change |
| ---: | ---: |
| 125.0 | $(103.0)$ |
| 31.6 | $(23.6)$ |
| 9.7 | $(8.7)$ |
| 57.2 | 21.8 |
| 10.9 | $(57.9)$ |
| 11.2 | $(23.2)$ |
| 14.1 | $(6.1)$ |
| $(9.7)$ | $(5.3)$ |


| Inventory valuation gain (loss) | 12.7 | 12.9 | $(6.8)$ | $(35.1)$ | $(16.3)$ | 9.6 | $(25.9)$ |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Chemicals (Petrochemicals) | 3.7 | 5.5 | $(16.8)$ | $(20.6)$ | $(28.2)$ | $(4.9)$ | $(23.3)$ |
| Chemicals (Carbon) | 5.4 | 3.2 | 2.2 | 0.8 | 11.6 | 11.6 | 0.0 |
| Polymers | 3.6 | 4.2 | 7.8 | $(15.3)$ | 0.3 | 2.9 | $(2.6)$ |


| 14.4 | $(30.7)$ |
| ---: | ---: |
| 9.6 | $(37.8)$ |
| $(0.6)$ | 12.2 |
| 5.4 | $(5.1)$ |


| Change method of inventry valuation | $(1.7)$ | $(0.2)$ | $(5.2)$ | 2.2 | $(4.9)$ | $(0.3)$ | $(4.6)$ |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Chemicals | $(1.5)$ | 0.2 | $(3.3)$ | 1.8 | $(2.8)$ | $(0.1)$ | $(2.7)$ |
| Polymers | $(0.2)$ | $(0.4)$ | $(1.9)$ | 0.4 | $(2.1)$ | $(0.2)$ | $(1.9)$ |


| 0.0 | $(4.9)$ |
| :--- | ---: |
| 0.0 | $(2.8)$ |
| 0.0 | $(2.1)$ |

## Revision of Dividends

|  |  |  |  | (Unit: Yen) |
| :---: | :---: | :---: | :---: | :---: |
|  |  | FY2007 | Revised Forecast (Feb. 4, 2009) | Previous Forecast (Oct. 31, 2008) |
| Cash dividends per share | First half | 8 | 8 | 8 |
|  | Year end | 8 | TBD | 8 |
|  | Total | 16 | TBD | 16 |
| Net profit per share | Year end | 119.51 | - | 25.43 |
| Dividend pay out ratio (Consolidated) | Total | 13.4\% | - | 62.9\% |

## Reasons for revision

Mitsubishi Chemical Holdings Corporation's basic policy is to pay dividends on the levels of our results of operations while considering other factors such as our aim to pay stable dividends over the medium- to long-term and our need to strengthen earnings as resources for future business development.
Forecast of the year-end dividend for FY2008 is suspended, due to revision mentioned above on the full year business forecast in accordance with abruptly deteriorating business environment.

## Measures

Mitsubishi Chemical Holdings Corporation faced ever-severe business conditions in a broad range of fields. In order to cope with continuing significantly tough business climate, the following urgent measures are taken to recover profits in FY2009.

## <Thorough fixed cost reduction>

-Zero-based review of every budget
-Rigorous cost reduction including personnel measures
such as remuneration for directors, employee bonus, personnel assignment

- Offensive R\&D expenditure control through thorough selection and focus of projects


## <Reduction in assets>

- Significant control of capital expenditure
- Asset light measures such as reduction in inventories, shortening the accounts receivable term, and asset sale


## <Reformation of business structure>

-Acceleration of business restructuring measures as previously announced on December 9, 2008

The forward-looking statements are based largely on company expectations and information available as of the date hereof, and are subject to risks and uncertainties, which may be beyond company control.

Actual results could differ materially due to numerous factors, including without limitation, marketing conditions and the effects of industry competition.

