# Operational Summary 

for the First Quarter of the Fiscal Year Ending March 31, 2014

August 1, 2013
Mitsubishi Chemical Holdings Corporation

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## List of Abbreviations

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FY2013: April 1, 2013-March 31, 2014
    1st Quarter ("1Q") of FY2013: April 1, 2013 - June 30, }201
    1st Half ("1H") of FY2013: April 1, 2013 - September 30, }201
FY2012: April 1, 2012-March 31, 2013
1st Quarter ("1Q") of FY2012: April 1, 2012 - June 30, }201
(Note)
Divisional numbers of following "business sub-segments" under the business segments of Designed Materials, Health Care, Chemicals, or Polymers are approximation for reference purpose only:
Functional Products
Performance Chemicals
Pharmaceuticals
Diagnostics and Pharmaceutical Ingredients/Formulations
Petrochemicals
Carbon
Polyolefins and Advanced Polymers
MMA Monomers and Polymers
```


## Consolidated Statements of Operations

| Exchange rate (¥/US\$) | 99.2 | 79.8 | 19.4 | 95.0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Exchange rate used to convert income statements for foreign subsidiaries with calendar-year accounting period (¥/US\$) | 92.6 | 79.8 | 12.8 | 93.8 |  |
| Naphtha price ( $\ddagger$ Ikl) | 65,500 | 60,600 | 4,900 | 64,000 |  |
|  | (Billions of Yen) |  |  | (Reference) |  |
|  | $\begin{aligned} & \text { 1Q of } \\ & \text { FY2013 } \end{aligned}$ | $\begin{gathered} \text { 1Q of } \\ \text { FY2012 } \end{gathered}$ | Change | 1H of FY2013 (forecast on May 9) | \% to <br> 1H forecast |
| Net sales | 781.3 | 760.3 | 21.0 | 1,660.0 | 47\% |
| Operating income | 23.5 | 15.6 | 7.9 | 57.0 | 41\% |
| Income (Expenses) on financing activities <br> [Dividend income included in above] <br> Equity in earnings of non-consolidated subsidiaries and affiliates Other non-operating income (expenses) | $\begin{gathered} (1.0) \\ {[2.3]} \\ 0.7 \\ 1.3 \\ \hline \end{gathered}$ | $\begin{gathered} \hline(0.8) \\ {[2.4]} \\ 0.7 \\ (3.5) \\ \hline \end{gathered}$ | $\begin{array}{r} (0.2) \\ {[(0.1)]} \\ 0.0 \\ 4.8 \end{array}$ | $\begin{gathered} \hline(4.0) \\ {[3.0]} \\ 1.5 \\ (5.0) \end{gathered}$ | 49\% |
| Ordinary income | 24.5 | 12.0 | 12.5 | 49.5 |  |
| Extraordinary gain <br> Extraordinary loss | $\begin{gathered} \hline 4.7 \\ (0.6) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2.8 \\ (7.1) \\ \hline \end{gathered}$ | 1.9 | $\begin{gathered} \hline 6.0 \\ (6.0) \\ \hline \end{gathered}$ |  |
| Income before income taxes and minority interests | 28.6 | 7.7 | 20.9 | 49.5 | 76\% |
| Current and deferred income taxes | (12.8) | (8.7) | (4.1) | (22.0) |  |
| Income (Loss) before minority interests | 15.8 | (1.0) | 16.8 | 27.5 |  |
| Minority interests in consolidated subsidiaries | (4.8) | (4.6) | (0.2) | (13.0) |  |
| Net income (loss) | 11.0 | (5.6) | 16.6 | 14.5 |  |
| Comprehensive income attributable to: | 45.5 | 14.6 | 30.9 |  |  |
| Shareholders of the parent | 36.0 | 7.6 | 28.4 |  |  |
| Minority interests | 9.5 | 7.0 | 2.5 |  |  |
| Major reasons for the change: <br> (a) Other non-operating income (expenses) +4.8 : Net of foreign ex | $;+5.9$ |  |  |  | 4 |

## Consolidated Net Sales and Operating Income by Business Segment

|  |  | ns of |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { 1Q of } \\ \text { FY2013 } \end{gathered}$ | $\begin{aligned} & \text { 1Q of } \\ & \text { FY2012 } \end{aligned}$ | Change |
| Total | Net Sales | 781.3 | 760.3 | 21.0 |
|  | Operating income | 23.5 | 15.6 | 7.9 |
| Electronics Applications | Net Sales | 28.4 | 30.8 | (2.4) |
|  | Operating income | (1.2) | (0.4) | (0.8) |
| Designed Materials | Net Sales | 177.2 | 167.2 | 10.0 |
|  | Operating income | 11.1 | 3.8 | 7.3 |
| Health Care | Net Sales | 127.6 | 127.6 | 0.0 |
|  | Operating income | 18.6 | 20.9 | (2.3) |
| Chemicals | Net Sales | 223.3 | 219.6 | 3.7 |
|  | Operating income | (1.4) | (7.7) | 6.3 |
| Polymers | Net Sales | 180.8 | 171.1 | 9.7 |
|  | Operating income | (1.4) | 0.6 | (2.0) |
| Others | Net Sales | 44.0 | 44.0 | 0.0 |
|  | Operating income | (0.5) | 0.3 | (0.8) |
| Corporate | Net Sales |  |  |  |
|  | Operating income | (1.7) | (1.9) | 0.2 |

## Consolidated Net Sales and Operating Income by Business Sub-segment

|  |  |  | (Billions of Yen) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { 1Q of } \\ \text { FY2013 } \end{gathered}$ | $\begin{gathered} \text { 1Q of } \\ \text { FY2012 } \end{gathered}$ | Change |
| Electronics Applications |  | Net Sales | 28.4 | 30.8 | (2.4) |
|  |  | Operating income | (1.2) | (0.4) | (0.8) |
|  | Functional Products | Net Sales | 121.6 | 115.6 | 6.0 |
|  |  | Operating income | 5.5 | 0.7 | 4.8 |
|  | Performance Chemicals | Net Sales | 55.6 | 51.6 | 4.0 |
|  |  | Operating income | 5.6 | 3.1 | 2.5 |
|  | Pharmaceuticals | Net Sales | 103.9 | 104.4 | (0.5) |
|  |  | Operating income | 17.4 | 20.0 | (2.6) |
|  | Diagnostics and Pharmaceutical Ingredients/Formulations | Net Sales | 23.7 | 23.2 | 0.5 |
|  |  | Operating income | 1.2 | 0.9 | 0.3 |

Major reasons for the change:
(a) Increased margin of export products due to the depreciation of yen and increased sales for polyester films and carbon fiber
(b) Increased margin of export products due to the depreciation of yen and increased sales for OPL film
(c) Decreased margin due to product mix and increase in research and development cost as opposed to increased royalty revenues from abroad.

## Consolidated Net Sales and Operating Income by Business Sub-segment (Continued)



Major reasons for the change:
(a) Increased margin for Benzene due to market recovery, increased margin and cost reduction for PTA.
(b) Decreased margin for MMA due to the stagnant market in Asia.

Analysis of Operating Income (1Q of FY2013 vs. 1Q of FY2012)

|  | (Billions of Yen) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Analysis |  |  |  |  |
|  | $\begin{gathered} \text { 1Q of } \\ \text { FY2013 } \end{gathered}$ | $\begin{aligned} & \text { 1Q of } \\ & \text { FY2012 } \end{aligned}$ | Change | Price | Volume | Cost reduction | Others <br> *1 |
| Total | 23.5 | 15.6 | 7.9 | 3.1 | 3.6 | 5.6 | (4.4) |
| Electronics Applications | (1.2) | (0.4) | (0.8) | (0.7) | (1.0) | 1.1 | (0.2) |
| Designed Materials | 11.1 | 3.8 | 7.3 | 1.2 | 3.6 | 1.2 | 1.3 |
| Health Care | 18.6 | 20.9 | (2.3) | (0.2) | (0.8) | 0.2 | *2 (1.5) |
| Chemicals | (1.4) | (7.7) | 6.3 | 4.2 | 2.5 | 1.9 | (2.3) |
| Polymers | (1.4) | 0.6 | (2.0) | (1.4) | (0.1) | 1.0 | (1.5) |
| Others | (0.5) | 0.3 | (0.8) | 0.0 | (0.6) | 0.2 | (0.4) |
| Corporate | (1.7) | (1.9) | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 |

*1 Others contain impact of the unification of depreciation method.
*2 Included increase in research and development cost and the impact of the transfer of the plasma fractionation operations

## Consolidated Extraordinary Gain (Loss)

|  |  |  | Billions of Yen) |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { 1Q of } \\ \text { FY2013 } \end{gathered}$ | $\begin{gathered} \text { 1Q of } \\ \text { FY2012 } \end{gathered}$ | Change |
| Net of extraordinary gain and loss | 4.1 | (4.3) | 8.4 |
| Extraordinary gain | 4.7 | 2.8 | 1.9 |
| Gain on sales of investment securities | 2.7 | 0.5 | 2.2 |
| Gain on negative goodwill | 1.6 | 1.7 | (0.1) |
| Others | 0.4 | 0.6 | (0.2) |
| Extraordinary loss | (0.6) | (7.1) | 6.5 |
| Loss on sales and retirement of property, plant and equipment | (0.5) | (0.4) | (0.1) |
| Others | (0.1) | * (6.7) | 6.6 |

*Included 4.0 billion yen of business structure improvement expenses.

## Consolidated Cash Flows

|  | Based on statements of cash flows |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} \text { 1Q of } \\ \text { FY2013 } \end{gathered}$ | 1Q of <br> FY2012 |
| Net cash provided by operating activities | 30.0 | 38.1 |
| Income before income taxes and minority interests | 28.6 | 7.7 |
| Depreciation and amortization | 28.8 | 31.2 |
| Amortization of goodwill | 3.1 | 2.9 |
| Change in operating receivables/payables | (13.8) | 10.4 |
| Change in Inventories | 6.5 | (7.6) |
| Others | (23.2) | (6.5) |
| Net cash used in investment activities | (24.2) | (30.8) |
| Capital expenditure | (26.2) | (30.4) |
| Sales of fixed assets and investment securities | 11.4 | 1.9 |
| Investment and loans receivable etc. | (9.4) | (2.3) |
| Free cash flow | 5.8 | 7.3 |
| Net cash used in financing activities | 3.4 | (20.5) |
| Interest-bearing debts | 19.3 | (4.0) |
| Dividends, etc. | (15.9) | (16.5) |
| Increase (Decrease) in cash and cash equivalents | 9.2 | (13.2) |
| Effect of exchange rate changes and change in scope of consolidation | 8.7 | 4.1 |
| Cash and cash equivalents at the end of the period | 171.0 | 123.9 |

Adjusted by excluding cash
flows from investment of
surplus funds

|  | (Billions of Yen) |
| :---: | :---: |
| 1Q of FY2013 <br> Excluded 14.2 billion yen | 1Q of FY2012 <br> Excluded 0.5 billion yen |
| 30.0 | 38.1 |
| 28.6 | 7.7 |
| 28.8 | 31.2 |
| 3.1 | 2.9 |
| (13.8) | 10.4 |
| 6.5 | (7.6) |
| (23.2) | (6.5) |
| (38.4) | (31.3) |
| (26.2) | (30.4) |
| 11.4 | 1.9 |
| (23.6) | (2.8) |
| (8.4) | 6.8 |

## Consolidated Balance Sheets

|  | (Billions of Yen) |  |  |
| :--- | ---: | ---: | ---: |
|  | Jun. 30, 2013 | Mar. 31, 2013 | Change |
| Cash and deposits | 125.1 | 116.0 | 9.1 |
| Inventories | 551.8 | 547.0 | 4.8 |
| Trade receivables | 589.8 | 588.2 | 1.6 |
| Others | 197.4 | 205.5 | $(8.1)$ |
| Current assets | $1,464.1$ | $1,456.7$ | 7.4 |
| Tangible and intangible fixed assets | $1,168.4$ | $1,126.8$ | 41.6 |
| Goodwill | 175.6 | 179.9 | $(4.3)$ |
| Investment and Others | 541.2 | 544.4 | $(3.2)$ |
| Non-current assets | $1,885.2$ | $1,851.1$ | 34.1 |
| Total assets | $3,349.3$ | $3,307.8$ | 41.5 |


|  | (Billions of Yen) |  |  |
| :---: | :---: | :---: | :---: |
|  | Jun. 30, 2013 | Mar. 31, 2013 | Change |
| Interest-bearing debts | 1,234.2 | 1,198.8 | 35.4 |
| Trade payables | 406.4 | 417.0 | (10.6) |
| Others | 479.7 | 488.7 | (9.0) |
| Liabilities | 2,120.3 | 2,104.5 | 15.8 |
| Shareholders' equity | 837.6 | 835.5 | 2.1 |
| Accumulated other comprehensive income | 5.0 | (20.0) | 25.0 |
| Minorities interests, etc. | 386.4 | 387.8 | (1.4) |
| Net assets | 1,229.0 | 1,203.3 | 25.7 |
| Total liabilities and net assets | 3,349.3 | 3,307.8 | 41.5 |


| Net Interest-bearing debts (*1) | 970.4 | 938.6 | 31.8 |
| :--- | ---: | ---: | ---: |
| Net D/E ratio | 1.15 | 1.15 | 0.00 |
| Net DIE ratio (incld. Minority interests in the denominator) | 0.79 | 0.78 | 0.01 |

[^0]
## Consolidated Statements of Comprehensive Income

| Exchange rates | $\begin{aligned} & \hline \text { Mar. } 2013 \\ & \text { Jun. } 2013 \\ & \hline \end{aligned}$ | Dec. 2012 <br> Mar. 2013 |  |
| :---: | :---: | :---: | :---: |
| For subsidiaries with calendar-year accounting period (¥/US\$) | 94.1 | 86.6 |  |
| For subsidiaries with April-March accounting period (¥/US\$) | 98.6 | 94.1 |  |
| For subsidiaries with calendar-year accounting period (¥/€) | 120.7 | 114.7 |  |
| For subsidiaries with April-March accounting period (¥\|€) | 128.5 | 120.7 |  |
|  |  |  | (lions of Yen) |
|  | $\begin{gathered} 1 Q \text { of } \\ \text { FY2013 } \end{gathered}$ | $\begin{gathered} 1 Q \text { of } \\ \text { FY2012 } \end{gathered}$ | Change |
| Net income (loss) | 11.0 | (5.6) | 16.6 |
| Minority interests in consolidated subsidiaries | 4.8 | 4.6 | 0.2 |
| Income (Loss) before minority interests | 15.8 | (1.0) | 16.8 |
| Other comprehensive income (loss): |  |  |  |
| Net unrealized holding gain (loss) on other securities | 6.5 | (7.4) | 13.9 |
| Gain (Loss) on deferred hedges | (0.2) | (0.5) | 0.3 |
| Foreign currency translation adjustments | 21.3 | 22.7 | (1.4) |
| Unfunded retirement benefit obligation with respect to a foreign subsidiary | 0.2 | 0.5 | (0.3) |
| Other comprehensive income of affiliates accounted for using equity method | 1.9 | 0.4 | 1.5 |
| Other comprehensive income, net | 29.7 | 15.7 | 14.0 |
| Total comprehensive income | 45.5 | 14.6 | 30.9 |
| Total comprehensive income attributable to: |  |  |  |
| Shareholders of the parent | 36.0 | 7.6 | 28.4 |
| Minority interests | 9.5 | 7.0 | 2.5 |

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.


[^0]:    *1. Net interest-bearing debts ( 970.4 billion yen)
    $=$ interest-bearing debts (1,234.2 billion yen)

    - \{cash and cash equivalents (171.0 billion yen) + investments of surplus funds (92.8 billion yen)\}
    *2. Represents the sum of shareholders' equity and accumulated other comprehensive income.

