# Financial Results for FY2023 Third Quarter <br> (April 1, 2023 -December 31, 2023) 

(Reference Material)

February 2, 2024
SUMITOMO CHEMICAL

## (Cautionary Statement)

Statements made in this material with respect to Sumitomo Chemical's current plans, estimates, strategies and beliefs that are not historical facts are forward-looking statements about the future performance of Sumitomo Chemical. These statements are based on management's assumptions and beliefs in light of the information currently available to it, and involve risks and uncertainties. The important factors that could cause actual results to differ materially from those discussed in the forward-looking statements include, but are not limited to, general economic conditions in Sumitomo Chemical's markets; demand for, and competitive pricing pressure on, Sumitomo Chemical's products in the marketplace;
Sumitomo Chemical's ability to continue to win acceptance for its products in these highly competitive markets; and movements of currency exchange rates.

## Contents

1. Consolidated Financial Results forFY2023 Third Quarter
Financial Summary ..... 4
Sales Revenue by Business Segment ..... 5
Core Operating Income
by Business Segment ..... 6
Core Operating Income Analysis
by Business Segment ..... 7
Consolidated Statement of Financial Position ..... 12
Consolidated Statement of Cash Flows• ..... 13
2. Outlook for FY2023
Second Half FY2023
Outlook for the Business Environment ..... 15
Performance Forecast for FY2023 ..... 16
Sales Revenue and Core Operating Income by Business Segment ..... 17
(Reference)
Sales Revenue
by Business Segment (Quarterly) ..... 19
Core Operating Income by Business Segment (Quarterly) ..... 20
Sales Revenue Analysis by Business Segment ..... 21
Major Group Companies ..... 24
Crop Protection Product Sales by Region ..... 25

## 1. Consolidated Financial Results for FY2023 Third Quarter

## Financial Summary

|  | Q3 FY2022 | Q3 FY2023 | Variance | Variance Ratio |
| :---: | :---: | :---: | :---: | :---: |
| Sales revenue | 2,257.0 | 1,806.9 | -450.2 | -19.9\% |
| Core operating income (loss) | 142.2 | -113.9 | -256.0 | - |
| Of which equity in earnings | 12.8 | -35.2 | -48.0 | - |
| Total non-recurring items | -70.7 | -46.8 | 24.0 | - |
| Of which restructuring costs | -22.0 | -25.6 | -3.7 | - |
| Of which impairment losses | -56.4 | -15.4 | 40.9 | - |
| Others | 7.6 | -5.7 | -13.3 | - |
| Operating income (loss) | 71.4 | -160.6 | -232.1 | - |
| Finance income/expenses | 23.3 | 0.7 | -22.7 | - |
| Of which gain (loss) on foreign currency transactions including gain (loss) on derivatives | 28.4 | 6.1 | -22.3 | - |
| Income (loss) before taxes | 94.8 | -160.0 | -254.7 | - |
| Income tax expenses | -53.1 | -5.0 | 48.1 | - |
| Net income (loss) | 41.7 | -164.9 | -206.6 | - |
| Net (income) loss attributable to non-controlling interests | 18.6 | 55.2 | 36.6 | - |
| Net income (loss) attributable to owners of the parent | 60.3 | -109.8 | -170.1 | - |
| ROE | 4.8\% | -9.4\% |  |  |
| Exchange rate (yen/\$) | 136.49 | 143.33 |  |  |
| Naphtha price (yen/kl) | 80,000 | 68,400 |  |  |
| Overseas sales revenue ratio | 69.4\% | 68.2\% |  |  |

## Sales Revenue by Business Segment

Unit: Billions of yen

|  | Q3 FY2022 | Q3 FY2023 | Variance | Ratio | Sales price variance | Shipping volume variance | Foreign currency conversion variance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Essential Chemicals \& Plastics | 675.5 | 596.7 | -78.8 | -11.7\% | -69.5 | -27.0 | 17.7 |
| Energy \& Functional Materials | 257.1 | 225.3 | -31.8 | -12.4\% | -5.5 | -29.2 | 2.9 |
| IT-related Chemicals | 338.6 | 311.1 | -27.5 | -8.1\% | -9.0 | -27.4 | 8.9 |
| Health \& Crop Sciences | 439.2 | 367.0 | -72.2 | -16.4\% | -46.0 | -42.7 | 16.5 |
| Pharmaceuticals | 482.5 | 256.4 | -226.1 | -46.9\% | -3.0 | -229.0 | 5.9 |
| Others \& Adjustments | 64.2 | 50.4 | -13.7 | -21.4\% | 0.0 | -13.7 | 0.0 |
| Total | 2,257.0 | 1,806.9 | -450.2 | -19.9\% | -133.0 | -369.1 | 51.9 |

## Analysis of Variance



SUMITTOMO CHEMICAL

## Core Operating Income by Business Segment

| Unit: Billions of |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3 FY2022 | Q3 FY2023 | Variance | Price variance | Cost variance | Shipping volume variance and other |
| Essential Chemicals \& Plastics | -2.0 | -62.0 | -60.0 | -8.0 | 2.0 | -54.0 |
| Energy \& Functional Materials | 16.9 | 9.4 | -7.5 | -0.5 | 1.0 | -8.0 |
| IT-related Chemicals | 43.7 | 36.8 | -6.9 | -9.0 | 9.0 | -6.9 |
| Health \& Crop Sciences | 47.2 | -1.4 | -48.5 | -45.0 | 5.0 | -8.5 |
| Pharmaceuticals | 43.1 | -95.6 | -138.7 | -3.0 | 67.0 | -202.7 |
| Others \& Adjustments | -6.7 | -1.1 | 5.6 | 0.0 | 0.0 | 5.6 |
| Total | 142.2 | -113.9 | -256.0 | -65.5 | 84.0 | -274.5 |

Analysis of Variance


## Core Operating Income Analysis by Business Segment

## Essential Chemicals \& Plastics Total $¥-62.0$ billion ( -60.0 from Q3 FY2022)

| $\mathbf{- 2 . 0}$ | -8.0 | +2.0 |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Q3 FY2022 | Price | Cost | -54.0 <br> Volume etc. | Q3 FY2023 |

Deterioration in profit margins of synthetic resins, propylene oxide mainly due to a decline in overseas market prices

Volume variance etc.

- Deterioration in the financial performance of Petro Rabigh
- Shipments declined due to lower demand caused by the global economic downturn


## Core Operating Income Analysis by Business Segment

## Energy \& Functional Materials

## Total $¥ 9.4$ billion (-7.5 from Q3 FY2022)



Volume variance etc.

Decline in shipments of resorcinol, and separators for lithium-ion secondary battery particularly in automotive applications

## Core Operating Income Analysis by Business Segment

## IT-related Chemicals

Total $¥ 36.8$ billion ( -6.9 from Q3 FY2022)


| Price variance | Displays | Decline in the selling prices for polarizing films |
| :---: | :---: | :---: |
| Cost variance | Displays | Lower depreciation expenses, etc. |
| Volume variance etc. | Semiconductors | Decline in shipments of photoresists and high-purity chemicals |

SUMITOMO CHEMICAL

## Core Operating Income Analysis by Business Segment

## Health \& Crop Sciences

## Total $¥-1.4$ billion (-48.5 from Q3 FY2022)



| Price variance | Crop Protection | Decline in the selling prices for generic products in South America Deterioration in profit margins due to decline in market prices |
| :---: | :---: | :---: |
|  | Methionine |  |
| Cost variance | Methionine | Lower depreciation expenses |
| Volume variance etc. | Crop Protection | Decline in shipments in South America resulting from an increased inventory in the market |

SUMITOMO CHEMICAL

## Core Operating Income Analysis by Business Segment

## Pharmaceuticals

Total $¥$-95.6 billion (-138.7 from Q3 FY2022)


Price $\quad$ Decline in sales prices due to the impact of National Health Insurance (NHI) variance

Cost variance

Reduction in fixed costs resulting from streamlining business operations through the combination of group companies in North America

Volume variance etc.

Decrease in shipments due to the expiration of the exclusive marketing period of LATUDA ${ }^{\circledR}$

## Consolidated Statement of Financial Position

|  | 31-Mar-23 | 31-Dec-23 | Variance |
| :---: | :---: | :---: | :---: |
| Current assets | 1,762.9 | 1,709.4 | -53.5 |
| Cash and cash equivalents | 305.8 | 276.2 | -29.7 |
| Trade and other receivables | 603.2 | 569.1 | -34.1 |
| Inventories | 744.5 | 756.5 | 12.0 |
| Others | 109.4 | 107.7 | -1.7 |
| Non-current assets | 2,402.6 | 2,510.2 | 107.6 |
| Property, plant and equipment | 829.4 | 855.4 | 26.1 |
| Goodwill and intangible assets | 670.9 | 694.8 | 24.0 |
| Others | 902.4 | 960.0 | 57.6 |
| Total | 4,165.5 | 4,219.7 | 54.1 |


|  |  | Unit: Bill | ons of yen |
| :---: | :---: | :---: | :---: |
|  | 31-Mar-23 | 31-Dec-23 | Variance |
| Liabilities | 2,676.3 | 2,767.4 | 91.1 |
| Trade and other payables | 515.9 | 496.3 | -19.5 |
| Interest-bearing liabilities | 1,461.4 | 1,665.8 | 204.5 |
| Others | 699.1 | 605.2 | -93.9 |
| Equity | 1,489.2 | 1,452.3 | -36.9 |
| Shareholders' equity | 973.0 | 874.7 | -98.3 |
| Other components of equity | 198.2 | 287.5 | 89.4 |
| Non-controlling interests | 318.0 | 290.0 | -28.0 |
| Total | 4,165.5 | 4,219.7 | 54.1 |
| Equity attributable to owners of parent to total assets | 28.1\% | 27.5\% | -0.6\% |
| D/E ratio (times) | 1.0 | 1.2 | 0.2 |

## Consolidated Statement of Cash Flows

Unit: Billions of yen

|  | Q3 FY2022 | Q3 FY2023 | Variance |
| :--- | ---: | ---: | ---: | ---: |
| Cash flows from operating activities | 100.3 | $\mathbf{- 1 3 5 . 0}$ | -235.3 |
| Cash flows from investing activities | 1.7 | $\mathbf{- 7 7 . 8}$ | $\mathbf{- 7 9 . 5}$ |
| Free cash flows | 102.0 | $\mathbf{- 2 1 2 . 8}$ | $\mathbf{- 3 1 4 . 8}$ |
| Cash flows from financing activities | 13.0 | $\mathbf{1 6 1 . 1}$ | 148.1 |
| Others | 21.6 | $\mathbf{2 0 . 8}$ | $\mathbf{- 0 . 8}$ |
| Increase(decrease) in cash and cash equivalents | 136.6 | $\mathbf{- 3 0 . 8}$ | $\mathbf{- 1 6 7 . 5}$ |
| Cash and cash equivalents at end of period | 499.6 | $\mathbf{2 7 6 . 2}$ | $\mathbf{- 2 2 3 . 4}$ |

## 2. Outlook for FY2023

## Second Half FY2023 Outlook for the Business Environment

## Economic Conditions

- While the world economy is holding up because of a decrease in inflation, low growth is still expected due to the risk of tensions rising in the Middle East and a slowdown in China's economy.
- It is expected that some of our business segments will face a more difficult business environment than overall economic conditions due to factors unique to Sumitomo Chemical.

|  | Business Environment (Compared to Previous Forecast) |
| :--- | :--- | :--- |
| Petrochemicals/ <br> Raw Materials | Continued lower than anticipated final demand and historically <br> low margins in the petrochemical market. |
| Automobiles | Automotive production volume is steadily recovering, but there is a delay <br> in inventory adjustments for related components in the supply chain. |
| Displays | TV: final demand remains flat, and the intensely competitive business environment continues. <br> Mobile devices: final demand remains sluggish, but there has been steady growth in <br> OLED-related components due to progress in the shift to OLED. |
| Srop protection | Overseas, crop protection inventories in the distribution chain still remain at a high level. <br> We expect a season of demand in the northern hemisphere in the fourth quarter. <br> not been signs of full-scale recovery. |
| Methionine | The methionine market has pulled out of its worse period and is slowly picking up. |

## Performance Forecast for FY2023

| Unit: Billions of yen |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Previous forecast (announced in November 2023) | Revised forecast | Variance | $\begin{aligned} & \text { Varinance } \\ & \text { ratio } \end{aligned}$ |
| Sales revenue |  | 2,700.0 | 2,480.0 | -220.0 | -8.1\% |
| Core operating income (loss) |  | -70.0 | -145.0 | -75.0 | - |
| Non-recurring items |  | -55.0 | -140.0 | -85.0 | - |
| Operating income (loss) |  | -125.0 | -285.0 | -160.0 | - |
| Net income (loss) attributable to owners of the parent |  | -95.0 | -245.0 | -150.0 | - |
| ROE |  | -8.1\% | -22.2\% |  |  |
| Exchange rate (yen/\$) |  | 143.03 | 143.75 |  |  |
|  |  | (2nd Half 145.00) | (Jan.-Mar. 145.00) |  |  |
| Naphtha price (yen/KL |  | 70,000 | 69,000 |  |  |
|  |  | (2nd Half 74,000) | (Jan.-Mar. 70,000) |  |  |
| Cash dividends (yen) | Interim dividend | 6.00 | 6.00 |  |  |
|  | Year-end dividend | 6.00 | 3.00 |  |  |
|  | Annual dividend | 12.00 | 9.00 |  |  |

## Sales Revenue and Core Operating Income by Business Segment

Unit: Billions of yen

|  | Sales revenue |  |  | Core operating income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previous forecast | Revised forecast | Variance | Previous forecast | Revised forecast | Variance |
| Essential Chemicals \& Plastics | 850.0 | 790.0 | -60.0 | -75.0 | -87.0 | -12.0 |
| Energy \& Functional Materials | 320.0 | 300.0 | -20.0 | 2.0 | 5.0 | 3.0 |
| IT-related Chemicals | 410.0 | 400.0 | -10.0 | 33.0 | 38.0 | 5.0 |
| Health \& Crop Sciences | 610.0 | 570.0 | -40.0 | 40.0 | 40.0 | - |
| Pharmaceuticals | 420.0 | 350.0 | -70.0 | -69.0 | -131.0 | -62.0 |
| Others \& Adjustments | 90.0 | 70.0 | -20.0 | -1.0 | -10.0 | -9.0 |
| Total | 2,700.0 | 2,480.0 | -220.0 | -70.0 | -145.0 | -75.0 |

## (Reference)

## Sales Revenue by Business Segment (Quarterly)

|  |  |  |  |  | Unit: Billions of yen |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY2022 |  |  |  | FY2023 |  |  |  |  |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | $\begin{gathered} 4 \mathrm{Q} \\ \text { (Forecast) } \end{gathered}$ | Total Forecast |
| Essential Chemicals \& Plastics | 238.6 | 228.7 | 208.2 | 177.4 | 192.4 | 197.9 | 206.4 | 193.3 | 790.0 |
| Energy \& Functional Materials | 86.4 | 87.1 | 83.6 | 85.3 | 73.4 | 76.5 | 75.4 | 74.7 | 300.0 |
| IT-related Chemicals | 114.7 | 107.5 | 116.4 | 92.6 | 94.5 | 109.2 | 107.4 | 88.9 | 400.0 |
| Health \& Crop Sciences | 152.6 | 141.3 | 145.3 | 159.2 | 102.7 | 138.5 | 125.8 | 203.0 | 570.0 |
| Pharmaceuticals | 167.7 | 166.7 | 148.0 | 102.4 | 83.0 | 83.9 | 89.5 | 93.6 | 350.0 |
| Others \& Adjustments | 14.2 | 23.0 | 26.9 | 21.3 | 17.3 | 17.6 | 15.6 | 19.6 | 70.0 |
| Total | 774.1 | 754.4 | 728.5 | 638.2 | 563.1 | 623.7 | 620.0 | 673.1 | 2,480.0 |

## Core Operating Income by Business Segment (Quarterly)

Unit: Billions of yen

|  | FY2022 |  |  |  | FY2023 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | $\begin{gathered} 4 \mathrm{Q} \\ \text { (Forecast) } \end{gathered}$ | Total Forecast |
| Essential Chemicals \& Plastics | 10.0 | 13.3 | -25.3 | -32.2 | -21.0 | -23.4 | -17.6 | -25.0 | -87.0 |
| Energy \& Functional Materials | 6.6 | 6.8 | 3.4 | -1.6 | 3.0 | 3.5 | 2.9 | -4.4 | 5.0 |
| IT-related Chemicals | 15.8 | 10.7 | 17.3 | 3.9 | 6.7 | 11.2 | 19.0 | 1.2 | 38.0 |
| Health \& Crop Sciences | 21.9 | 14.4 | 10.9 | 10.1 | -7.0 | -0.5 | 6.2 | 41.4 | 40.0 |
| Pharmaceuticals | 14.1 | 11.1 | 17.9 | -26.9 | -33.3 | -32.2 | -30.1 | -35.4 | -131.0 |
| Others \& Adjustments | -4.3 | -4.8 | 2.3 | -2.6 | -1.9 | -1.6 | 2.4 | -8.9 | -10.0 |
| Total | 64.1 | 51.5 | 26.5 | -49.4 | -53.6 | -43.1 | -17.2 | -31.1 | -145.0 |

## Sales Revenue Analysis by Business Segment

## Essential Chemicals \& Plastics

## Total $¥ 596.7$ billion (-78.8 from Q3 FY2022)



Sales price -69.5

Volume -27.0

Foreign exchange +17.7

- Decline in market prices
$\square$ Decline in shipments due to lower demand (MMA, etc.)


## Energy \& Functional Materials



## Sales Revenue Analysis by Business Segment

IT-related Chemicals


Total $¥ 311.1$ billion (-27.5 from Q3 FY2022)

## Sales price

-9.0
Volume -27.4

- Decline in the selling prices for polarizing films Decline in shipments for
$\square$ processing materials for semiconductors
- display-related materials


## Foreign exchange

 +8.9
## Total $¥ 367.0$ billion (-72.2 from Q3 FY2022)



Decline in the selling prices for
$\square$ crop protection products (generic products) in South America
$\square$ methionine
Volume
-42.7 Decline in shipments for crop protection products in South America

Foreign exchange

$$
+16.5
$$

## Sales Revenue Analysis by Business Segment

Pharmaceuticals


Total $¥ 256.4$ billion (-226.1 from Q3 FY2022)

Sales price
$-3.0$
Volume
$-229.0$
$\square$ Expiration of the exclusive marketing period for LATUDA ®
$\square$ NHI drug price revisions in Japan

Foreign exchange
+5.9

## Major Group Companies

| Company | Sales Revenue |  | Profit |
| :---: | :---: | :---: | :---: |
|  | Q3 FY2022 | Q3 FY2023 |  |
| The Polyolefin Company (Singapore) <br> (Millions of USD) | 858 | 604 | Deterioration in profit margins |
| PCS* <br> (Millions of USD) | 1,989 | 1,579 | $\nearrow$ Profit margins improved |
| Rabigh Refining and Petrochemical Company <br> (Millions of SAR) | 45,146 | 34,310 | Lower margins on oil refining and petrochemical products |
| Dongwoo Fine-Chem <br> (Billions of KRW) | 1,651.3 | 1,485.4 | $\rightarrow$ Performance result is flat |
| Valent North America, and subsidiaries <br> (Millions of USD) | 562 | 587 | Profit decreased due to higher planned expenses |

* Former Petrochemical Corporation of Singapore (Private) Limited; the company changed its name to "PCS Pte. Ltd." as of October 1, 2023.


## Crop Protection Product Sales by Region

|  | Q3 FY2022 | Q3 FY2023 | Variance | Reasons for Change |
| :---: | :---: | :---: | :---: | :---: |
| Japan | 50.2 | 42.9 | -7.3 | Decline in shipments due to the excessive of distribution inventories of fertilizers |
| North America | 48.3 | 52.6 | 4.3 | Foreign currency conversion variance |
| Central \& South America | 158.9 | 103.1 | -55.8 | Decline in shipments due to high levels of inventory in the market and the impact of extreme weather in Brazi |
| Asia (including India) | 52.6 | 45.4 | -7.2 | Decline in shipments due to the rise of generic products and the impact of extreme weather (delayed monsoon) in India |
| Europe \& Others | 18.1 | 17.6 | -0.5 |  |
| Total | 328.1 | 261.6 | -66.5 |  |

