# First Half Financial Results Outlook for FY2013



November 1, 2013



Sumitomo Chemical Co., Ltd.

#### (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.



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#### Financial Summary

|   | 1st Half of FY2012 | 1st Half of<br>FY2013 | Difference | Ratio  |
|---|--------------------|-----------------------|------------|--------|
| Net Sales   | 961.4              | 1,050.8               | 89.4       | 9.3%   |
| Operating Income  | 24.5               | 46.3                  | 21.9       | 89.3%  |
| (Equity in earnings of affiliates, included in ordinary income)                 | (1.4)              | (-1.3)                | (-2.7)     | -      |
| (Net gain / loss on foreign currency transactions, included in ordinary income) | (-3.7)             | (1.6)                 | (5.3)      | -      |
| Ordinary Income   | 18.9               | 44.3                  | 25.3       | 133.5% |
| (Extraordinary Gain / Loss)   | (-5.3)             | (-6.0)                | (-0.7)     | -      |
| (Income taxes)  | (-18.8)            | (-16.2)               | (2.6)      | -      |
| (Minority interests in income)  | (-7.9)             | (-9.6)                | (-1.7)     | -      |
| Net Income  | -13.1              | 12.5                  | 25.6       | -      |
| ROE   | -2.8%              | 2.3%                  |            |        |
| Exchange Rate (yen/USD)   | 79.41              | 98.86                 |            |        |
| Naphtha Price (yen/KL)  | 55,200             | 64,800                |            |        |

#### Net Sales by Business Segments

|                        | 1st Half of<br>FY2012 | 1st Half of<br>FY2013 | Difference | Ratio | Sales<br>Price<br>Variance | Shipping<br>Volume<br>Variance | Foreign<br>Currency<br>Conversion<br>Variance |
|------------------------|-----------------------|-----------------------|------------|-------|----------------------------|--------------------------------|---|
| Basic Chemicals        | 132.9                 | 136.9                 | 4.1        | 3.1%  | 9.5                        | -11.3                          | 5.9   |
| Petrochemicals         | 343.2                 | 368.9                 | 25.7       | 7.5%  | 23.0                       | -30.2                          | 33.0  |
| IT-related Chemicals   | 144.0                 | 181.8                 | 37.7       | 26.2% | -16.5                      | 18.8                           | 35.4  |
| Health & Crop Sciences | 119.8                 | 139.5                 | 19.7       | 16.5% | -1.5                       | 5.6                            | 15.6  |
| Pharmaceuticals        | 194.3                 | 197.2                 | 3.0        | 1.5%  | 0                          | -10.9                          | 13.8  |
| Others & Adjustments   | 27.2                  | 26.4                  | -0.8       | -3.0% | 0                          | -0.8                           | 0   |
| Total                  | 961.4                 | 1,050.8               | 89.4       | 9.3%  | 14.5                       | -28.8                          | 103.8   |
| Overseas Operations    | 512.8                 | 604.9                 | 92.2       | 18.0% |                            |                                |   |
| Overseas Ratio         | 53.3%                 | 57.6%                 |            |       |                            |                                |   |



#### Operating Income by Business Segments

|                        | Operating  1st Half of  FY2012 | g Income<br>1st Half of<br>FY2013 | Difference | Price<br>Variance | Cost<br>Variance | Shipping<br>Volume<br>Variance<br>and Other | Total |
|------------------------|--------------------------------|-----------------------------------|------------|-------------------|------------------|---|-------|
|                        |                                |                                   |            |                   |                  |   |       |
| Basic Chemicals        | -2.6                           | -4.8                              | -2.2       | 0.5               | 0                | -2.7  | -2.2  |
| Petrochemicals         | -0.2                           | 3.9                               | 4.1        | 5.0               | 2.5              | -3.4  | 4.1   |
| IT-related Chemicals   | 2.4                            | 21.7                              | 19.3       | -11.0             | 11.0             | 19.3  | 19.3  |
| Health & Crop Sciences | 7.7                            | 11.6                              | 3.8        | -3.0              | -3.0             | 9.8   | 3.8   |
| Pharmaceuticals        | 23.1                           | 20.6                              | -2.5       | 0                 | 7.0              | -9.5  | -2.5  |
| Others & Adjustments   | -6.0                           | -6.6                              | -0.7       | 0                 | 0                | -0.7  | -0.7  |
| Total                  | 24.5                           | 46.3                              | 21.9       | -8.5              | 17.5             | 12.9  | 21.9  |

#### Extraordinary Gains / Losses

|   | 1st Half of<br>FY2012 | 1st Half of<br>FY2013 | Difference |
|---|-----------------------|-----------------------|------------|
| Gain on sale of investment securities             | -                     | 2.8                   | 2.8        |
| Fair value adjustment of contingent consideration | -                     | 1.1                   | 1.1        |
| Extraordinary Gains                               | -                     | 3.8                   | 3.8        |
| Impairment loss                                   | 0.4                   | 4.6                   | 4.2        |
| Restructuring charges                             | 2.2                   | 4.3                   | 2.1        |
| Loss on valuation of investment securities        | 2.7                   | 0.9                   | -1.8       |
| Extraordinary Losses                              | 5.3                   | 9.8                   | 4.5        |
| Extraordinary Gains / Losses                      | -5.3                  | -6.0                  | -0.7       |

#### Consolidated Balance Sheets

Unit; billions of yen

|                                     | 31-Mar-13 | 30-Sep-13 | Difference |  | 31-Mar-13 | 30-Sep-13 | Difference |
|-------------------------------------|-----------|-----------|------------|--|-----------|-----------|------------|
| Current Assets                      | 1,108.8   | 1,157.2   | 48.4       | Liabilities                            | 1,724.6   |           | 61.7       |
| Cash and cash equivalents           | 126.9     | 143.2     | 16.2       | Trade notes and accounts payable       | 256.1     | 255.6     | -0.6       |
| Trade notes and accounts receivable | 404.3     | 388.7     | -15.7      | Interest-bearing liabilities           | 1,060.6   | 1,095.7   | 35.1       |
| Inventories                         | 410.5     | 427.6     | 17.2       | Others                                 | 407.9     | 435.0     | 27.1       |
| Others                              | 167.1     | 197.8     | 30.7       | Net Assets                             | 747.5     | 851.6     | 104.1      |
| Non-current Assets                  | 1,363.3   | 1,480.6   | 117.4      | Shareholders' equity                   | 524.5     | 534.6     | 10.1       |
| Property, plant and equipment       | 640.2     | 706.2     | 66.0       | Accumulated other comprehensive income | -28.0     | 42.3      | 70.3       |
| Intangible assets                   | 185.1     | 186.4     | 1.3        | Minority interests                     | 251.0     | 274.7     | 23.7       |
| Investment and other assets         | 537.9     | 588.0     | 50.1       |  |           |           |            |
| Total                               | 2,472.1   | 2,637.8   | 165.8      | Total                                  | 2,472.1   | 2,637.8   | 165.8      |

Shareholders' equity ratio 20.1% 21.9% 1.8%

#### Consolidated Statements of Cash Flows

|  | 1st Half of<br>FY2012 | 1st Half of<br>FY2013 | Difference |
|--|-----------------------|-----------------------|------------|
| Cash flows from operating activities                         | 61.8                  | 100.8                 | 39.0       |
| Cash flows from investing activities                         | -104.8                | -80.0                 | 24.8       |
| Free cash flows  | -43.0                 | 20.9                  | 63.8       |
| Cash flows from financing activities                         | 26.1                  | -4.6                  | -30.8      |
| Effect of exchange rate changes on cash and cash equivalents | 0.4                   | 9.4                   | 9.0        |
| Net change in cash and cash equivalents                      | -16.4                 | 25.6                  | 42.0       |
| Cash and cash equivalents (as of September 30)               | 131.8                 | 143.2                 | 11.4       |

### Major Subsidiaries

|   | Net S              | Sales              |  |
|---|--------------------|--------------------|--|
| Company   | 1st Half of FY2012 | 1st Half of FY2013 | Profit Trends  |
| The Polyolefin Company (Singapore) (millions of USD)        | 684                | 616                | Improved due to better margins   |
| Petrochemical Corporation of Singapore (millions of USD)    | 1,735              | 1,659              | Improved due to better margins   |
| Rabigh Refining and Petrochemical Company (millions of SAR) | 30,842             | 24,385             | Decreased due to low capacity utilization as a result of the blackout incident and other factors |
| Dongwoo Fine-Chem (billions of KRW)                         | 1,133              | 1,099              | Increased due to higher sales volume and other factors   |
| Valent U.S.A. and Subsidiaries (millions of USD)            | 299                | 402                | Increased due to higher sales volume and other factors   |

#### Financial Estimates for Year

|   | Previous<br>Estimates | Revised<br>Estimates | Difference | Ratio  |
|---|-----------------------|----------------------|------------|--------|
| Net Sales   | 2,350.0               | 2,230.0              | -120.0     | - 5.1% |
| Operating Income  | 90.0                  | 105.0                | 15.0       | 16.7%  |
| (Equity in earnings of affiliates, included in ordinary income) | (10.0)                | (3.0)                | (-7.0)     | -70.0% |
| Ordinary Income   | 90.0                  | 100.0                | 10.0       | 11.1%  |
| Net Income  | 30.0                  | 30.0                 | 0          | 0.0%   |
| ROE   | 5.7%                  | 5.6%                 |            |        |
| Exchange Rate (yen/USD)   | 95.00                 | 97.00                |            |        |
| Naphtha Price (yen/KL)  | 65,000                | 64,900               |            |        |



## Estimates of Net Sales and Operating Income by Business Segments for Year

|                        | Net Sales             |                      |            | Operating Income      |                      |            |  |
|------------------------|-----------------------|----------------------|------------|-----------------------|----------------------|------------|--|
|                        | Previous<br>Estimates | Revised<br>Estimates | Difference | Previous<br>Estimates | Revised<br>Estimates | Difference |  |
| Basic Chemicals        | 330.0                 | 280.0                | -50.0      | 0                     | -7.0                 | -7.0       |  |
| Petrochemicals         | 850.0                 | 790.0                | -60.0      | 5.0                   | 5.5                  | 0.5        |  |
| IT-related Chemicals   | 390.0                 | 380.0                | -10.0      | 34.0                  | 39.5                 | 5.5        |  |
| Health & Crop Sciences | 335.0                 | 320.0                | -15.0      | 34.0                  | 37.5                 | 3.5        |  |
| Pharmaceuticals        | 395.0                 | 410.0                | 15.0       | 32.0                  | 41.0                 | 9.0        |  |
| Others & Adjustments   | 50.0                  | 50.0                 | 0          | -15.0                 | -11.5                | 3.5        |  |
| Total                  | 2,350.0               | 2,230.0              | -120.0     | 90.0                  | 105.0                | 15.0       |  |

### (Reference Materials)

#### Major Cost Elements

|  | 1st Half of FY2012 | 1st Half of FY2013 | Difference |
|--|--------------------|--------------------|------------|
| Depreciation and Amortization            | 59.5               | 55.8               | -3.7       |
| Research & Development Expenses          | 59.1               | 65.6               | 6.6        |
| Capital Expenditures                     | 55.8               | 78.6               | 22.8       |
| Number of employees (as of September 30) | 30,416             | 30,546             | 130        |



#### Capital Expenditures by Business Segments

|                        | 1st Half of<br>FY2012 | 1st Half of FY2013 | Difference |
|------------------------|-----------------------|--------------------|------------|
| Basic Chemicals        | 13.3                  | 11.3               | -2.0       |
| Petrochemicals         | 6.3                   | 8.3                | 2.1        |
| IT-related Chemicals   | 9.9                   | 34.6               | 24.7       |
| Health & Crop Sciences | 14.5                  | 8.9                | -5.6       |
| Pharmaceuticals        | 7.2                   | 12.0               | 4.8        |
| Others & Adjustments   | 4.6                   | 3.4                | -1.2       |
| Total                  | 55.8                  | 78.6               | 22.8       |



### Depreciation and Amortization by Business Segments

|                        | 1st Half of<br>FY2012 | 1st Half of<br>FY2013 | Difference |
|------------------------|-----------------------|-----------------------|------------|
| Basic Chemicals        | 7.6                   | 8.0                   | 0.4        |
| Petrochemicals         | 6.9                   | 6.2                   | -0.7       |
| IT-related Chemicals   | 8.5                   | 11.7                  | 3.2        |
| Health & Crop Sciences | 7.4                   | 8.2                   | 0.9        |
| Pharmaceuticals        | 21.5                  | 14.6                  | -6.9       |
| Others & Adjustments   | 7.6                   | 7.0                   | -0.6       |
| Total                  | 59.5                  | 55.8                  | -3.7       |



### Research & Development Expenses by Business Segments

|                        | 1st Half of<br>FY2012 | 1st Half of<br>FY2013 | Difference |
|------------------------|-----------------------|-----------------------|------------|
| Basic Chemicals        | 2.9                   | 3.1                   | 0.2        |
| Petrochemicals         | 3.5                   | 3.8                   | 0.3        |
| IT-related Chemicals   | 6.0                   | 7.5                   | 1.6        |
| Health & Crop Sciences | 9.5                   | 11.0                  | 1.4        |
| Pharmaceuticals        | 28.4                  | 32.3                  | 3.9        |
| Others & Adjustments   | 8.7                   | 7.9                   | -0.8       |
| Total                  | 59.1                  | 65.6                  | 6.6        |



#### Net Sales by Business Segments (Quarterly)

|                        | FY2012 |       |       | FY2013 |       |       |
|------------------------|--------|-------|-------|--------|-------|-------|
|                        | 1Q     | 2Q    | 3Q    | 4Q     | 1Q    | 2Q    |
| Basic Chemicals        | 66.6   | 66.3  | 60.8  | 69.8   | 66.8  | 70.1  |
| Petrochemicals         | 177.5  | 165.7 | 162.3 | 188.3  | 177.4 | 191.5 |
| IT-related Chemicals   | 70.3   | 73.8  | 77.2  | 78.7   | 86.1  | 95.7  |
| Health & Crop Sciences | 67.2   | 52.6  | 50.5  | 92.3   | 76.0  | 63.5  |
| Pharmaceuticals        | 96.8   | 97.4  | 98.2  | 86.2   | 97.6  | 99.6  |
| Others & Adjustments   | 11.7   | 15.6  | 11.9  | 14.8   | 11.7  | 14.8  |
| Total                  | 490.0  | 471.4 | 460.9 | 530.2  | 515.5 | 535.3 |

| EV2012      |             |  |  |  |
|-------------|-------------|--|--|--|
| FY2013      |             |  |  |  |
| (estimated) |             |  |  |  |
| 1st Half    | 2nd Half    |  |  |  |
|             | (estimated) |  |  |  |
| 136.9       | 143.1       |  |  |  |
| 368.9       | 421.1       |  |  |  |
| 181.8       | 198.2       |  |  |  |
| 139.5       | 180.5       |  |  |  |
| 197.2       | 212.8       |  |  |  |
| 26.4        | 23.6        |  |  |  |
| 1,050.8     | 1,179.2     |  |  |  |
|             |             |  |  |  |



#### Operating Income by Business Segments (Quarterly)

|                        | FY2012 |      |      | FY2013 |      |      |
|------------------------|--------|------|------|--------|------|------|
|                        | 1Q     | 2Q   | 3Q   | 4Q     | 1Q   | 2Q   |
| Basic Chemicals        | -2.5   | -0.0 | -2.2 | -1.6   | -2.1 | -2.7 |
| Petrochemicals         | 0.1    | -0.3 | -1.4 | -1.6   | 2.1  | 1.7  |
| IT-related Chemicals   | 1.2    | 1.3  | 4.8  | 4.5    | 10.0 | 11.7 |
| Health & Crop Sciences | 6.5    | 1.2  | 1.2  | 17.4   | 8.1  | 3.4  |
| Pharmaceuticals        | 12.6   | 10.5 | 14.1 | -6.4   | 10.7 | 9.9  |
| Others & Adjustments   | -4.8   | -1.1 | -4.2 | -4.0   | -4.4 | -2.3 |
| Total                  | 13.0   | 11.5 | 12.3 | 8.2    | 24.6 | 21.7 |

| FY2013      |                         |  |
|-------------|-------------------------|--|
| (estimated) |                         |  |
| 1st Half    | 2nd Half<br>(estimated) |  |
| -4.8        | -2.2                    |  |
| 3.9         | 1.6                     |  |
| 21.7        | 17.8                    |  |
| 11.6        | 25.9                    |  |
| 20.6        | 20.4                    |  |
| -6.6        | -4.9                    |  |
| 46.3        | 58.7                    |  |