# Fiscal 2013 Financial Results <br> - supplementary financial summary - 

May 9, 2014
Asahi Kasei Corporation

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## Disclaimer

The forecasts and estimates shown in this document are dependent on a variety of assumptions and economic conditions. Plans and figures depicting the future do not imply a guarantee of actual outcomes.

# Consolidated Results for Fiscal Year 2013 

## Summary of financial results (i)

## AsahiKASEI

( $¥$ billion)

|  |  | FY 2013 |  |
| :--- | ---: | ---: | ---: |
|  | FY 2012 | Actual | Forecast <br> in Feb. |
| Net sales | $1,666.6$ | $1,897.8$ | $1,896.0$ |
| Operating income | 92.0 | 143.3 | 140.0 |
| Ordinary income | 95.1 | 142.9 | 138.5 |
| Net income | 53.7 | 101.3 | 77.0 |


| FY 2013 vs FY 2012 |  | Actual vs forecast |  |
| :---: | :---: | :---: | ---: |
| Increase <br> (decrease) | $\%$ <br> change | Increase <br> (decrease) | $\%$ <br> change |
| 231.1 | $+13.9 \%$ | 1.8 | $+0.1 \%$ |
| 51.4 | $+55.9 \%$ | 3.3 | $+2.4 \%$ |
| 47.7 | $+50.2 \%$ | 4.4 | $+3.2 \%$ |
| 47.6 | $+88.6 \%$ | 24.3 | $+31.6 \%$ |

Key operating factors

| Naphtha price <br> $(¥ / k L$, domestic) | 57,500 | 67,300 | 67,125 |
| :--- | ---: | ---: | ---: |
| $¥ /$ US\$ exchange rate <br> (market average) | 83 | 100 | 100 |

Financial position

| At closing | FY 2012 | FY 2013 |
| :--- | ---: | ---: |
| Total assets | $1,800.2$ | $1,915.1$ |
| Equity | 812.1 | 912.7 |
| Interest-bearing debt | 381.4 | 303.9 |
| Debt/equity ratio | 0.47 | 0.33 |


| Increase <br> (decrease) |
| :---: |
| 114.9 |
| 100.6 |
| $(77.6)$ |
| $(0.14)$ |

## Summary of financial results (ii)

|  | FY 2012 | FY 2013 |
| :--- | ---: | ---: |
| Net income per share (EPS) | $¥ 38.43$ | $¥ 72.48$ |
| Dividends per share | $¥ 14$ | $¥ 17$ |
| Payout ratio | $36.4 \%$ | $23.5 \%$ |
| Net income per total assets (ROA) | $3.3 \%$ | $5.5 \%$ |
| Net income per shareholders' equity (ROE) | $7.1 \%$ | $11.7 \%$ |
| Shareholders' equity per share (BPS) | $¥ 581.05$ | $¥ 653.15$ |

Scope of consolidation

| Number of consolidated subsidiaries | 126 | 131 |
| :--- | ---: | ---: |
| Number of affiliates for which the equity method is applied | 43 | 40 | | Employees at year end | 28,363 |
| :--- | ---: |


|  | FY 2012 |  | FY 2013 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | \% of sales |  | \% of sales |
| Net sales | 1,666.6 | 100.0\% | 1,897.8 | 100.0\% |
| Cost of sales | 1,239.5 | 74.4\% | 1,385.7 | 73.0\% |
| Gross profit | 427.2 | 25.6\% | 512.1 | 27.0\% |
| Selling, general and administrative expenses | 335.2 | 20.1\% | 368.7 | 19.4\% |
| Operating income | 92.0 | 5.5\% | 143.3 | 7.6\% |
| Net non-operating income (expenses) of which, net financing income (expense) net equity in earnings (losses) of affiliates foreign exchange income (loss) | $\begin{gathered} 3.2 \\ 0.8 \\ (0.2) \\ 4.3 \end{gathered}$ |  | $\begin{gathered} (0.5) \\ \\ 1.4 \\ (1.8) \\ 0.4 \end{gathered}$ |  |
| Ordinary income | 95.1 | 5.7\% | 142.9 | 7.5\% |
| Net extraordinary income (loss) | (12.8) |  | 21.0 |  |
| Income before income taxes and minority interests | 82.3 | 4.9\% | 163.9 | 8.6\% |
| Income taxes <br> Minority interest in income | $\begin{array}{r} (28.4) \\ (0.2) \end{array}$ |  | $\begin{array}{r} (61.8) \\ (0.8) \end{array}$ |  |
| Net income | 53.7 | 3.2\% | 101.3 | 5.3\% |


| (¥ billion) |  |
| ---: | ---: |
| Increase <br> (decrease) | \% change |
| 231.1 | $+13.9 \%$ |
| 146.3 | $+11.8 \%$ |
| 84.9 | $+19.9 \%$ |
| 33.5 | $+10.0 \%$ |
| 51.4 | $+55.9 \%$ |
| $(3.6)$ |  |
| 0.6 |  |
| $(1.6)$ |  |
| $(3.9)$ |  |
| 47.7 | $+50.2 \%$ |
| 33.8 |  |
| 81.6 | $+99.1 \%$ |
| $(33.4)$ |  |
| $(0.6)$ |  |
| 47.6 | $+88.6 \%$ |

## Financing activity

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Financing income and expenses

|  | FY 2012 | FY 2013 |
| :--- | :---: | :---: |
| Interest expenses | $(3.3)$ | $(3.4)$ |
| Interest income | 1.3 | 1.2 |
| Dividends income | 2.9 | 3.7 |
| Others | $(0.1)$ | $(0.1)$ |
| Total | 0.8 | 1.4 |

Interest-bearing debt

| At closing | FY 2012 | FY 2013 |
| :--- | ---: | ---: |
| Short-term loans payable | 113.0 | 103.6 |
| Commercial paper | 70.0 | 10.0 |
| Long-term loans payable | 146.9 | 146.0 |
| Bonds payable | 45.0 | 40.0 |
| Lease obligations | 6.5 | 4.2 |
| Total | 381.4 | 303.9 |

( $¥$ billion)

| Increase <br> (decrease) |
| :---: |
| $(0.0)$ |
| $(0.1)$ |
| 0.7 |
| $(0.0)$ |
| 0.6 |

( $¥$ billion)
Increase (decrease)
(60.0)
(0.9)
(2.2)
(77.6)

## Extraordinary income and loss

|  | ( $¥$ billion) |  |  |
| :---: | :---: | :---: | :---: |
|  | FY 2012 | FY 2013 | Increase <br> (decrease) |
| Extraordinary income <br> Gain on sales of investment securities <br> Gain on sales of noncurrent assets <br> Income from compensation for damage | $\begin{aligned} & 0.1 \\ & 0.2 \end{aligned}$ | $\begin{array}{r} 0.3 \\ 1.7 \\ 53.5 \end{array}$ | $\begin{array}{r} 0.2 \\ 1.4 \\ 53.5 \end{array}$ |
| Total extraordinary income | 0.3 | 55.5 | 55.2 |
| Extraordinary loss <br> Loss on valuation of investment securities <br> Loss on disposal of noncurrent assets <br> Impairment loss <br> Environmental expenses <br> Business structure improvement expenses <br> Loss on discontinuation of development project | $\begin{aligned} & 0.5 \\ & 4.0 \\ & 2.1 \\ & 0.2 \\ & 6.4 \end{aligned}$ | $\begin{array}{r} 1.2 \\ 5.6 \\ 0.4 \\ - \\ 22.5 \\ 4.8 \end{array}$ | $\begin{array}{r} 0.7 \\ 1.6 \\ (1.6) \\ (0.2) \\ 16.2 \\ 4.8 \end{array}$ |
| Total extraordinary loss | 13.2 | 34.5 | 21.4 |
| Net extraordinary income (loss) | (12.8) | 21.0 | 33.8 |

## FY 2013 vs FY 2012 sales and operating income by segment ${ }^{1}$

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( $¥$ billion)

|  | Sales |  |  | Operating income |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | FY 2012 | FY 2013 | Increase <br> (decrease) | FY 2012 | FY 2013 | Increase <br> (decrease) |
|  | 684.6 | 791.6 | 107.0 | 22.9 | 38.9 | 16.0 |
| Fibers | 109.6 | 120.9 | 11.3 | 4.0 | 8.6 | 4.5 |
| Homes | 486.2 | 534.4 | 48.2 | 54.3 | 63.0 | 8.7 |
| Construction Materials | 51.5 | 55.0 | 3.5 | 4.0 | 5.5 | 1.5 |
| Electronics | 131.1 | 145.0 | 13.8 | 2.8 | 14.2 | 11.4 |
| Health Care | 133.5 | 152.5 | 19.1 | 15.9 | 30.3 | 14.3 |
| Critical Care ${ }^{2}$ | 52.1 | 79.8 | 27.7 | $(3.7)$ | $(3.5)$ | 0.1 |
| Others | 18.0 | 18.5 | 0.5 | 2.2 | 1.7 | $(0.5)$ |
| Corporate expenses <br> and eliminations | - | - | - | $(10.5)$ | $(15.3)$ | $(4.8)$ |
| Consolidated | $1,666.6$ | $1,897.8$ | 231.1 | 92.0 | 143.3 | 51.4 |


| FY 2013 forecast <br> in Feb. |  |
| ---: | ---: |
| Sales | Operating <br> income |
| 790.0 | 38.0 |
| 122.0 | 8.5 |
| 534.0 | 62.0 |
| 56.0 | 6.0 |
| 145.0 | 14.0 |
| 152.0 | 28.5 |
| 79.0 | $(3.5)$ |
| 18.0 | 1.5 |
| - | $(15.0)$ |
| $1,896.0$ | 140.0 |

[^0]|  | FY 2012 |  |  | FY 2013 |  |  | Increase <br> (decrease) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total sales | Overseas <br> sales |  | Total sales | Overseas <br> sales | \% of total |  |  |
|  |  |  | \% of total |  |  |  |  | \% change |
| Chemicals | 684.6 | 290.2 | 42.4\% | 791.6 | 354.8 | 44.8\% | 64.6 | +22.3\% |
| Fibers | 109.6 | 38.6 | 35.2\% | 120.9 | 48.3 | 39.9\% | 9.6 | +25.0\% |
| Homes | 486.2 | - | - | 534.4 | - | - | - | - |
| Construction Materials | 51.5 | - | - | 55.0 | - | - | - | - |
| Electronics | 131.1 | 74.9 | 57.1\% | 145.0 | 90.4 | 62.4\% | 15.5 | +20.7\% |
| Health Care | 133.5 | 28.6 | 21.4\% | 152.5 | 35.2 | 23.1\% | 6.6 | +23.0\% |
| Critical Care ${ }^{2}$ | 52.1 | 51.9 | 99.5\% | 79.8 | 79.3 | 99.3\% | 27.4 | +52.9\% |
| Others | 18.0 | 1.0 | 5.5\% | 18.5 | 0.7 | 3.7\% | (0.3) | -31.5\% |
| Total | 1,666.6 | 485.2 | 29.1\% | 1,897.8 | 608.7 | 32.1\% | 123.5 | +25.5\% |
| Sales to East Asia ${ }^{3}$ |  | 284.1 | 17.0\% |  | 340.5 | 17.9\% | 56.4 | +19.9\% |
| of which, sales to China | $\square$ | 155.6 | 9.3\% | $\square$ | 187.2 | 9.9\% | 31.7 | +20.4\% |
| Sales, excluding Homes and Construction Materials | 1,129.0 | 485.2 | 43.0\% | 1,308.4 | 608.7 | 46.5\% |  |  |

${ }^{1}$ Beginning with Q1 2013, the sequence of segments has been changed to correspond with the classification of our four business sectors: Chemicals \& Fibers, Homes \& Construction Materials, Electronics, and Health Care.
${ }^{2}$ In the Critical Care segment, results for FY 2012 were included beginning on April 27, 2012, while results are subject to consolidation throughout the entire period beginning with FY 2013.
${ }^{3}$ China, Korea, and Taiwan.

## Sales and operating income increases/decreases by segment ${ }^{1}$, FY 2013 vs FY 2012 (i)

|  |  | FY 2012 | FY 2013 | Net increase (decrease) | Increase (decrease) due to: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sales volume |  |  | Sales prices | of which, due to foreign exchange | Others | Operating costs and others |
| Chemicals | Sales |  | 684.6 | 791.6 | 107.0 | 33.5 | 49.7 | 49.5 | 23.8 | - |
|  | Operating income | 22.9 | 38.9 | 16.0 | 3.7 | - |  |  | (37.4) |
| Fibers | Sales | 109.6 | 120.9 | 11.3 | 6.9 | 7.0 | 6.0 | (2.6) | - |
|  | Operating income | 4.0 | 8.6 | 4.5 | 0.9 |  |  | - | (3.4) |
| Homes | Sales | 486.2 | 534.4 | 48.2 | 31.1 | 7.5 | - | 9.6 | - |
|  | Operating income | 54.3 | 63.0 | 8.7 | 9.5 |  |  | - | (8.3) |
| Construction Materials | Sales | 51.5 | 55.0 | 3.5 | 3.0 | 0.5 | - | - | - |
|  | Operating income | 4.0 | 5.5 | 1.5 | 1.1 |  |  | - | (0.1) |
| Electronics | Sales | 131.1 | 145.0 | 13.8 | 9.1 | 4.6 | 15.4 | 0.1 | - |
|  | Operating income | 2.8 | 14.2 | 11.4 | 6.3 |  |  | - | 0.5 |

[^1]
## Sales and operating income increases/decreases by segment ${ }^{1}$, FY 2013 vs FY 2012 (ii)

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( $¥$ billion)

|  |  | FY 2012 | FY 2013 | Net increase (decrease) | Increase (decrease) due to: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sales volume |  |  | Sales <br> prices | of which, due to foreign exchange | Others | Operating costs and others |
| Health Care | Sales |  | 133.5 | 152.5 | 19.1 | 13.3 | 5.8 | 5.8 | - | - |
|  | Operating income | 15.9 | 30.3 | 14.3 | 11.9 | - |  |  | (3.3) |
| Critical Care ${ }^{2}$ | Sales | 52.1 | 79.8 | 27.7 | 11.5 | (0.3) | 0.1 | 16.5 | - |
|  | Operating loss | (3.7) | (3.5) | 0.1 | 8.1 |  |  | - | (7.7) |
| Others | Sales | 18.0 | 18.5 | 0.5 | 0.5 | - | - | - | - |
|  | Operating income | 2.2 | 1.7 | (0.5) | 0.1 |  |  | - | (0.6) |
| Corporate expenses and eliminations | Operating loss | (10.5) | (15.3) | (4.8) | - | - | - | - | (4.8) |
| Consolidated | Sales | 1,666.6 | 1,897.8 | 231.1 | 108.9 | 74.8 | 76.8 | 47.4 | - |
|  | Operating income | 92.0 | 143.3 | 51.4 | 41.5 |  |  | - | (65.0) |

[^2]|  | At end of Mar. 2013 | At end of Mar. 2014 | Increase <br> (decrease) |  | At end of <br> Mar. 2013 | At end of Mar. 2014 | Increase <br> (decrease) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current assets | 819.5 | 890.4 | 70.9 | Liabilities | 975.7 | 989.3 | 13.6 |
| Cash and deposits <br> Notes and accounts receivable-trade <br> Inventories <br> Other current assets | 109.5 | 151.5 | 42.0 | Current liabilities | 602.9 | 576.8 | (26.1) |
|  | 306.2 | 316.7 | 10.5 | Noncurrent liabilities | 372.9 | 412.5 | 39.7 |
|  | 309.7 | 328.5 | 18.9 | Net assets | 824.5 | 925.8 | 101.3 |
|  | 94.1 | 93.7 | (0.4) | Shareholders' equity | 733.9 | 815.6 | 81.7 |
| Noncurrent assets | 980.7 | 1,024.7 | 44.0 | Capital stock | 103.4 | 103.4 | - |
| Property, plant and equipment Intangible assets Investments and other assets | 461.6 | 480.5 | 19.0 | Capital surplus | 79.4 | 79.4 | 0.0 |
|  | 255.4 | 258.4 | 3.0 | Retained earnings | 553.6 | 635.4 | 81.8 |
|  | 263.7 | 285.7 | 22.0 | Treasury stock | (2.4) | (2.6) | (0.2) |
|  |  |  |  | Accumulated other comprehensive income | 78.2 | 97.1 | 18.9 |
|  |  |  |  | Minority interests | 12.4 | 13.1 | 0.7 |
| Total assets | 1,800.2 | 1,915.1 | 114.9 | Total liabilities and net assets | 1,800.2 | 1,915.1 | 114.9 |

## Cash flows and primary investments

Cash flows

|  | FY 2012 | FY 2013 |
| :--- | ---: | ---: |
| a. Net cash provided by (used in) operating activities | 126.0 | 244.2 |
| b. Net cash provided by (used in) investing activities | $(278.5)$ | $(103.8)$ |
| c. Free cash flows [a+b] | $(152.5)$ | 140.4 |
| d. Net cash provided by (used in) financing activities | 166.2 | $(105.1)$ |
| e. Effect of exchange rate change on cash and cash equivalents | $(0.9)$ | 3.3 |
| f. Net increase (decrease) in cash and cash equivalents [c+d+e] | 12.9 | 38.6 |


| g. Cash and cash equivalents at beginning of period | 96.4 | 104.0 |
| :--- | ---: | ---: |
| Increase in cash and cash equivalents resulting from change <br> in scope of consolidation | 0.1 | 0.5 |
| i.Effect of change in the reporting period of consolidated <br> subsidiaries and affiliates <br> j. Cash and cash equivalents at end of period [f+g+h+i] | $(5.3)$ | - |


| Primary investments | ( $¥$ billion) |  |
| :---: | :---: | :---: |
|  | FY 2012 | FY 2013 |
| Capital expenditure (tangible) | 92.3 | 82.5 |
| Capital expenditure (intangible) | 21.5 | 9.9 |
| Total capital expenditure | 113.8 | 92.4 |
| Depreciation and amortization excluding goodwill | 80.0 | 86.1 |
| Amortization of goodwill | 7.0 | 8.8 |
| Total depreciation and amortization | 87.0 | 94.9 |
| R\&D expenditures | 71.1 | 71.1 |

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## Forecast for Fiscal Year 2014

Consolidated operating performance forecast AsahiKASEI
( $¥$ billion)

|  | $\begin{gathered} \text { FY } \\ 2012 \end{gathered}$ | FY 2013 |  |  | FY 2014 forecast |  |  | Increase <br> (decrease) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | H1 | H2 | Total | H1 | H2 | Total |  |
| Net sales | 1,666.6 | 919.0 | 978.8 | 1,897.8 | 973.0 | 1,043.0 | 2,016.0 | 118.2 |
| Operating income | 92.0 | 74.3 | 69.1 | 143.3 | 67.0 | 83.0 | 150.0 | 6.7 |
| Ordinary income | 95.1 | 72.9 | 70.0 | 142.9 | 67.0 | 84.0 | 151.0 | 8.1 |
| Net income | 53.7 | 46.6 | 54.6 | 101.3 | 39.0 | 51.0 | 90.0 | (11.3) |


| Naphtha price <br> $(¥ / \mathrm{kL}$, domestic) | 57,500 | 64,700 | 69,900 | 67,300 | 70,000 | 70,000 | 70,000 | 2,700 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $¥ /$ US\$ exchange rate <br> (market average) | 83 | 99 | 102 | 100 | 100 | 100 | 100 | $(0)$ |


|  | FY <br> 2012 | FY <br> 2013 | FY 2014 |
| :--- | :---: | :---: | :---: |
| Dividends per share | $¥ 14$ | $¥ 17$ | $¥ 17$ <br> (planned) |
| Payout ratio | $36.4 \%$ | $23.5 \%$ | $26.4 \%$ |

## Sales and operating income forecast by segment

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Beginning with FY 2014, the former Chemicals segment and the former Fibers segment are combined as a new Chemicals \& Fibers segment, the former Homes segment and the former Construction Materials segment are combined as a new Homes \& Construction Materials segment, and the former Health Care segment and the former Critical Care segment are combined as a new Health Care segment.
Sales forecast by segment (¥billion)

|  | FY 2013 |  | Total <br> a | FY 2014 forecast |  |  | Increase <br> (decrease) <br> b-a |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H1 | H2 |  | H1 | H2 | Total b |  |
| Chemicals \& Fibers | 456.8 | 455.7 | 912.5 | 476.0 | 500.0 | 976.0 | 63.5 |
| Homes \& Construction Materials | 266.2 | 323.2 | 589.4 | 287.0 | 324.0 | 611.0 | 21.6 |
| Electronics | 74.7 | 70.3 | 145.0 | 76.0 | 76.0 | 152.0 | 7.0 |
| Health Care | 113.3 | 119.1 | 232.4 | 122.0 | 134.0 | 256.0 | 23.6 |
| Others | 8.0 | 10.5 | 18.5 | 12.0 | 9.0 | 21.0 | 2.5 |
| Consolidated | 919.0 | 978.8 | 1,897.8 | 973.0 | 1,043.0 | 2,016.0 | 118.2 |

Operating income forecast by segment (¥ billion)

|  | FY 2013 |  | Total <br> a | FY 2014 forecast |  |  | Increase <br> (decrease) <br> b-a |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H1 | H2 |  | H1 | H2 | $\begin{gathered} \text { Total } \\ \mathrm{b} \end{gathered}$ |  |
| Chemicals \& Fibers | 27.6 | 19.9 | 47.4 | 26.5 | 32.5 | 59.0 | 11.6 |
| Homes \& Construction Materials | 29.6 | 38.9 | 68.5 | 28.5 | 32.5 | 61.0 | (7.5) |
| Electronics | 9.3 | 4.9 | 14.2 | 7.0 | 8.0 | 15.0 | 0.8 |
| Health Care | 14.3 | 12.4 | 26.7 | 12.5 | 17.0 | 29.5 | 2.8 |
| Others | 0.8 | 0.9 | 1.7 | 0.5 | 1.0 | 1.5 | (0.2) |
| Corporate expenses and eliminations | (7.3) | (8.0) | (15.3) | (8.0) | (8.0) | (16.0) | (0.7) |
| Consolidated | 74.3 | 69.1 | 143.3 | 67.0 | 83.0 | 150.0 | 6.7 |

## Sales forecast by business category ${ }^{1}$

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|  | FY 2013 |  |  | FY 2014 forecast |  | Increase <br> (decrease) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | H 1 | H 2 | Total | H 1 | H 2 |  |

[^3]
## Operating income forecast by business category ${ }^{1}$

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|  | FY 2013 |  |  |  | FY 2014 forecast |  | $\begin{array}{c}\text { Increase } \\ \text { (decrease) }\end{array}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | H1 | H2 | Total | H1 | H2 | Total |  |$)$

${ }^{1}$ Corresponding to the former operating segments.

## Forecast by business category ${ }^{1}$

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|  | (¥billion) | FY 13 | FY 14 forecast | Outlook |
| :---: | :---: | :---: | :---: | :---: |
| Chemicals | Sales Operating income | $\begin{array}{r} \hline 791.6 \\ 38.9 \end{array}$ | $\begin{array}{r} 848.0 \\ 50.0 \end{array}$ | Improved market price for acrylonitrile in chemicals and derivative products. Increased shipments of synthetic rubber and engineering plastics in polymer products. Effect of strengthening of domestic petrochemical operations. Sales and operating income increase. |
| Fibers | Sales <br> Operating income | $\begin{array}{r} 120.9 \\ 8.6 \end{array}$ | $\begin{array}{r} 128.0 \\ 9.0 \end{array}$ | Increased shipments of nonwovens and Roica ${ }^{\mathrm{TM}}$ elastic polyurethane filament. Sales and operating income increase. |
| Homes | Sales <br> Operating income | $\begin{array}{r} 534.4 \\ 63.0 \end{array}$ | $\begin{array}{r} 551.0 \\ 56.0 \end{array}$ | Increased deliveries of Hebel Maison ${ }^{\mathrm{TM}}$ apartment buildings. Higher costs for building materials and construction work. Sales increase, but operating income decrease. |
| Construction Materials | Sales <br> Operating income | $\begin{array}{r} 55.0 \\ 5.5 \end{array}$ | $\begin{array}{r} 60.0 \\ 5.0 \end{array}$ | Increased shipments of Hebel ${ }^{\mathrm{TM}}$ autoclaved aerated concrete panels and other products. Impact of depreciation of the new production line for Neoma ${ }^{\mathrm{TM}}$ high-performance phenolic foam insulation panels. Sales increase, but operating income decrease. |
| Electronics | Sales Operating income | $\begin{array}{r} 145.0 \\ 14.2 \end{array}$ | $\begin{array}{r} 152.0 \\ 15.0 \end{array}$ | Electronic devices: Increased shipments of products for smartphones and automobiles. Electronic materials: Reduced sales prices. Increased shipments in each product category. Sales and operating income increase in Electronics overall. |
| Health Care | Sales <br> Operating income | $\begin{array}{r} 152.5 \\ 30.3 \end{array}$ | $\begin{array}{r} 158.0 \\ 29.0 \end{array}$ | Pharmaceuticals: Increased shipments of Teribone ${ }^{\mathrm{TM}}$ osteoporosis drug and other products. Impact of reduced NHI prices and higher SG\&A expenses such as R\&D expenses. <br> Devices: Increased shipments of Planova ${ }^{\mathrm{TM}}$ virus removal filters and other products. Sales increase, but operating income decrease in Health Care overall. |
| Critical Care | Sales <br> Operating income (loss) | $\begin{aligned} & \hline 79.8 \\ & (3.5) \end{aligned}$ | $\begin{array}{r} 98.0 \\ 0.5 \end{array}$ | Continued expansion of operations centered on LifeVest ${ }^{\mathrm{TM}}$ wearable defibrillators. Increased sales and gross operating income before $\mathrm{PPA}^{2}$ impact. Turning a profit in terms of consolidated operating income, after amortization and depreciation of goodwill and other intangible assets, etc., from $\mathrm{PPA}^{2}$ revaluation. |

[^4]
## Appendix

# Quarterly sales by business category ${ }^{1}$ 

AsahiKASEI

|  | FY 2012 |  |  |  | FY 2013 |  |  |  | FY 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | H 1 forecast | H 2 forecast |
| Chemicals | 161.1 | 171.3 | 169.0 | 183.2 | 193.1 | 203.9 | 201.4 | 193.2 | 414.0 | 434.0 |
| Fibers | 26.3 | 27.6 | 27.5 | 28.3 | 28.8 | 31.0 | 30.1 | 31.0 | 62.0 | 66.0 |
| Homes | 86.3 | 126.7 | 117.4 | 155.7 | 98.4 | 140.0 | 121.8 | 174.2 | 257.0 | 294.0 |
| Construction Materials | 11.5 | 13.2 | 14.4 | 12.3 | 13.1 | 14.7 | 15.0 | 12.2 | 30.0 | 30.0 |
| Electronics | 34.0 | 33.0 | 33.2 | 31.0 | 36.5 | 38.2 | 36.6 | 33.7 | 76.0 | 76.0 |
| Health Care | 32.4 | 32.4 | 36.1 | 32.6 | 38.3 | 37.5 | 41.2 | 35.6 | 76.0 | 82.0 |
| Critical Care ${ }^{2}$ | 9.1 | 13.8 | 13.3 | 16.0 | 17.8 | 19.8 | 20.1 | 22.2 | 46.0 | 52.0 |
| Others | 4.4 | 4.5 | 4.2 | 5.0 | 4.0 | 4.0 | 4.5 | 6.0 | 12.0 | 9.0 |
| Total | 365.0 | 422.5 | 415.1 | 464.0 | 430.0 | 489.0 | 470.7 | 508.1 | 973.0 | 1,043.0 |

[^5]${ }^{2}$ In the Critical Care category, results for FY 2012 were included beginning on April 27, 2012, while results are subject to consolidation throughout the entire period beginning with FY 2013.

## Quarterly operating income by business category ${ }^{1}$

## AsahiKASEI

( $¥$ billion)

|  | FY 2012 |  |  |  | FY 2013 |  |  |  | FY 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | H1 <br> forecast | H2 <br> forecast |
| Chemicals | 4.3 | 10.2 | 2.9 | 5.5 | 10.2 | 13.0 | 10.0 | 5.7 | 22.5 | 27.5 |
| Fibers | 0.6 | 1.1 | 1.3 | 1.0 | 2.2 | 2.2 | 2.3 | 1.8 | 4.0 | 5.0 |
| Homes | 3.6 | 15.2 | 13.0 | 22.5 | 6.6 | 19.9 | 12.2 | 24.2 | 26.0 | 30.0 |
| Construction Materials | 0.5 | 1.1 | 1.7 | 0.7 | 1.3 | 1.7 | 2.0 | 0.5 | 2.5 | 2.5 |
| Electronics | (0.4) | 0.4 | 1.4 | 1.4 | 3.8 | 5.5 | 3.5 | 1.4 | 7.0 | 8.0 |
| Health Care | 4.7 | 2.8 | 7.0 | 1.5 | 9.0 | 7.4 | 10.0 | 3.9 | 13.0 | 16.0 |
| Critical Care ${ }^{2}$ | (0.5) | (0.6) | (1.2) | (1.3) | (1.5) | (0.5) | (0.7) | (0.8) | (0.5) | 1.0 |
| Others | 0.8 | 0.3 | 0.5 | 0.6 | 0.4 | 0.4 | 0.2 | 0.8 | 0.5 | 1.0 |
| Corporate expenses and eliminations | (2.9) | (3.0) | (2.2) | (2.3) | (3.7) | (3.6) | (4.0) | (4.0) | (8.0) | (8.0) |
| Total | 10.8 | 27.5 | 24.2 | 29.4 | 28.3 | 46.0 | 35.5 | 33.5 | 67.0 | 83.0 |

[^6]
## Primary investments by business category ${ }^{1}$

AsahiKASEI


## Major investments

## AsahiKASEI

## Completed in FY 2013

- Solution-SBR - new 50,000 ton/y plant in Singapore, Apr. 2013.*
- Hipore ${ }^{\mathrm{TM}} \mathrm{Li}$-ion battery separator - 50 million $\mathrm{m}^{2} / \mathrm{y}$ capacity increase in Hyuga, Japan, Jul. 2013.*
- New research complex for pharmaceuticals in Ohito, Japan, Oct. 2013.
- Sunfort ${ }^{\mathrm{TM}}$ photosensitive dry film - new 120 million $\mathrm{m}^{2} / \mathrm{y}$ plant in Changshu, China, Oct. 2013.*
- Acetonitrile - new 11,000 ton/y plant in Korea, Jan. 2014.
- Neoma ${ }^{\mathrm{TM}}$ high-performance phenolic foam insulation panels - capacity increase by $80 \%$ in Sakai, Japan, Mar. 2014.*


## Under construction at FY 2013 year-end

- Bemberg ${ }^{\mathrm{TM}}$ cupro regenerated cellulose - capacity increase in Nobeoka, Japan, Apr. 2014.*
- Solution-SBR - 50,000 ton/y capacity increase in Singapore, first half 2015.*

[^7]

Sales increases/decreases due to:


Operating income increases/decreases due to:
49.5
(37.4)


[^8]
## Review of operations

Volume products:
Chemicals and derivative products - Impact of low market prices for acrylonitrile (AN) and high feedstock prices. Effect of depreciation of the yen and improved market prices for styrene monomer (SM). Sales and operating income increase.
Polymer products - Impact of high feedstock prices for polyethylene and other products. Effect of depreciation of the yen and firm shipments of engineering plastics and of synthetic rubber for fuelefficient tires. Sales and operating income increase.
Specialty products:
Effect of depreciation of the yen, most notably for ion-exchange membranes. Firm shipments of coating materials and of functional chemicals for pharmaceutical manufacture. Sales and operating income increase.

## Highlights

- April, start of commercial operation of a new plant in Singapore for solution-polymerized styrene-butadiene rubber (S-SBR) for fuelefficient tires.
- June, decision to obtain full ownership of a joint venture for production and sale of polyacetal in China by a share transfer from DuPont.
- August, decision to construct a new plant in China for Duranol ${ }^{\mathrm{TM}}$ polycarbonatediol (PCD).
- January, start of commercial operation of a new plant for acetonitrile in Korea.
- February, agreement with Mitsubishi Chemical Corp. on unification of naphtha crackers in Mizushima; unification on Mitsubishi facility and disposal of Asahi Kasei facility in April 2016.
- February, decision to strengthen petrochemical operations in Japan by establishing the optimum production configuration including closure of older AN and SM plants, etc.

27/40

## AsahiKASEI



## AsahiKASEI

( $¥$ billion)


> Results by product category
( $¥$ billion)

|  | FY 2012 |  | FY 2013 |  | Increase (decrease) |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Sales | Operating <br> income | Sales | Operating <br> income | Sales | Operating <br> income |
| Order-built homes, etc. <br> (Asahi Kasei Homes) | 367.3 | 42.6 | 394.1 | 49.1 | 26.7 | 6.5 |
| Real estate <br> (Asahi Kasei <br> Fudousan Residence) | 70.6 | 4.5 | 85.8 | 5.8 | 15.2 | 1.3 |
| Remodeling <br> (Asahi Kasei Reform) | 46.3 | 6.1 | 52.6 | 6.5 | 6.3 | 0.4 |
| Other housing-related, etc. | 1.9 | 1.1 | 1.9 | 1.6 | $(0.0)$ | 0.5 |
| Total | 486.2 | 54.3 | 534.4 | 63.0 | 48.2 | 8.7 |

## Review of operations

## Order-built homes:

- Increased deliveries of both Hebel Haus ${ }^{\mathrm{TM}}$ unit homes and Hebel Maison ${ }^{\mathrm{TM}}$ apartment buildings based on strong orders in the previous fiscal year. Sales and operating income increase.
- Year-on-year, value of new orders increased $2.2 \%$, with a $21.4 \%$ increase in Apr.-Sep. due to a last-minute surge in demand ahead of the consumption tax hike, and a $17.3 \%$ decrease in Oct.-Mar. in reaction.
Real estate, remodeling and others:
Firm performance in rental management in real estate operations. Strong orders for exterior wall painting work in remodeling operations. Sales and operating income increase.


## Highlights

- May, launch of Hebel Haus ${ }^{\text {TM }}$ FREX RESIDENCE highgrade houses for large plots.
- August, launch of two-generation Hebel Haus ${ }^{\text {TM }}$ homes with features adapting to newer lifestyles of families.
- November, launch of NEXT HEBEL HAUS ${ }^{\text {TM }}$ as a new line of products.
- March, decision to participate in a joint development project with Formosa Plastics Corp. including construction of a prototype single-unit house in Taiwan.

AsahiKASEI
Sales ${ }^{1}$ and order trends
( $¥$ billion, $\%$ indicates year-on-year comparison)

|  |  | Value of new orders during the term |  | Sales of orderbuilt homes | Sales of pre-built homes |  |  |  | Other sales | Consolidated subsidiaries |  | Consolidated |  | Order backlog |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY09 | H1 | 154.6 | (-1.6\%) | 115.8 (-10.5\%) | 5.2 |  |  |  | 0.8 | 35.8 | (+4.4\%) | 157.7 | (-7.4\%) | 321.3 |
|  | H2 | 152.3 | (+13.7\%) | 166.5 (-6.4\%) | 26.9 |  |  |  | 1.1 | 37.5 | (+1.7\%) | 232.0 | (-3.2\%) | 307.1 |
|  | annual | 306.9 | (+5.4\%) | 282.3 (-8.1\%) |  | 32.1 |  | 4\%) | 1.9 | 73.4 | (+3.0\%) | 389.7 | (-4.9\%) | $\square$ |
| FY10 | $\begin{aligned} & \mathrm{H} 1 \\ & \mathrm{H} 2 \end{aligned}$ | 181.7 | (+17.6\%) | 125.5 (+8.3\%) |  | 9.4 | (+ | 8\%) | 1.1 | 37.5 | (+4.8\%) | 173.5 | (+10.0\%) | 363.4 |
|  |  | 172.8 | (+13.4\%) | 176.6 (+6.1\%) |  | 18.4 | (-31 | 7\%) | 1.5 | 39.2 | ( $+4.5 \%$ ) | 235.7 | (+1.6\%) | 359.5 |
|  | annual | 354.5 | (+15.5\%) | 302.1 (+7.0\%) |  | 27.8 | (- | 6\%) | 2.5 | 76.8 | (+4.6\%) | 409.2 | (+5.0\%) |  |
| FY11 | H1 | 189.4 | (+4.2\%) | 145.9 (+16.3\%) |  | 11.9 | (+ | 5\%) | 1.5 | 40.6 | (+8.3\%) | 200.0 | (+15.2\%) | 403.0 |
|  | H2 | 182.5 | (+5.6\%) | 193.7 (+9.7\%) |  | 11.8 | (-3 | 7\%) |  |  | (+14.2\%) | 252.0 | (+6.9\%) | 391.8 |
|  | annual | 371.9 | (+4.9\%) | 339.6 (+12.4\%) |  | 23.7 | (- | 7\%) |  |  | (+11.8\%) | 452.0 | (+10.4\%) |  |
|  |  | Value of new orders during the term |  | Sales of orderbuilt homes, etc. | Sales of real estate |  |  |  | Sales of remodeling |  | Other <br> sales | Consolidated |  | Order <br> backlog |
|  |  |  |  | Pre-built homes | Rental housing | Other | Total |  |  |  |  |  |  |
| FY12 | $\begin{aligned} & \mathrm{H} 1 \\ & \mathrm{H} 2 \end{aligned}$ | 207.5 | (+9.5\%) |  | 161.4 | 4.4 | 23.3 | 1.1 | 28.8 |  |  | 1.2 | 213. | (+6.5\%) | 441.5 |
|  |  | 204.9 | (+12.3\%) | 205.9 | 16.2 | 24.5 | 1.1 | 41.9 |  |  | 0.7 | 273.1 | (+8.4\%) | 444.6 |
|  | annual | 412.4 | (+10.9\%) | 367.3 | 20.6 | 47.8 | 2.2 | 70.6 |  |  | 1.9 | 486.2 | (+7.6\%) |  |
| FY13 | $\begin{aligned} & \mathrm{H} 1 \\ & \mathrm{H} 2 \end{aligned}$ | 251.9 | (+21.4\%) | 181.0 (+12.1\%) | 4.5 | 26.2 | 1.4 | 32.1 |  |  | 0.8 | 238.4 | (+11.9\%) | 519.9 |
|  |  | 169.4 | (-17.3\%) | 213.1 (+3.5\%) | 24.8 | 27.9 | 1.1 | 53.7 |  |  | 1.1 | 296.0 | (+8.4\%) | 481.5 |
|  | annual | 421.3 | (+2.2\%) | 394.1 (+7.3\%) | 29.3 | 54.1 | 2.5 | 85.8 |  |  | 1.9 | 534.4 | (+9.9\%) |  |
| FY14 forecast |  | 406.0 | (-3.6\%) | 399.0 (+1.2\%) | 29.0 | 60.5 | 3.0 | 92.5 |  |  | 1.5 | 551.0 | (+3.1\%) | 498.5 |

[^9]
## Homes (ii)

## AsahiKASEI

Breakdown of FY 2013 sales and orders of Asahi Kasei Homes
(\% change from previous year)

|  |  | Net sales |  | Number of units sold |  | Orders received |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ( $¥$ billion) | (\% change) | (units) | (\% change) | ( $¥$ billion) | (\% change) | (units) | (\% change) |
| Unit homes | 1-2 story | 226.2 | +4.8\% | 7,458 | +5.2\% | 219.9 | -7.1\% | 7,192 | -10.7\% |
|  | 3+ story | 85.5 | +5.0\% | 3,344 | +4.0\% | 102.6 | +8.9\% | 4,048 | +5.4\% |
|  | Total | 311.7 | +4.9\% | 10,802 | +4.8\% | 322.4 | -2.5\% | 11,240 | -5.5\% |
| Multi-dwelling homes | 1-2 story | 27.7 | +24.7\% | 2,184 | +21.9\% | 35.4 | +19.9\% | 2,788 | +18.2\% |
|  | 3+ story | 44.9 | +11.6\% | 3,352 | +3.3\% | 63.5 | +21.9\% | 4,781 | +21.4\% |
|  | Total | 72.6 | +16.3\% | 5,536 | +9.9\% | 98.9 | +21.2\% | 7,569 | +20.2\% |
| Order-built homes total |  | 384.3 | +6.9\% | 16,338 | +6.5\% | 421.3 | +2.2\% | 18,809 | +3.4\% |
| Other ${ }^{1}$ |  | 9.8 | +26.1\% | 36 | +5.9\% | - | - | - | - |
| Asahi Kasei Homes total |  | 394.1 | +7.3\% | 16,374 | +6.5\% | 421.3 | +2.2\% | 18,809 | +3.4\% |

${ }^{1}$ Includes sales of street-corner showrooms and land for Hebel Haus ${ }^{\mathrm{TM}}$ construction, insurance commissions, etc.

## Homes (iii)

## AsahiKASEI

Breakdown of sales and order forecast of Asahi Kasei Homes for FY 2014
(\% change from previous year)

|  |  | Net sales |  | Number of units sold |  | Orders received |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ( $¥$ billion) | (\% change) | (units) | (\% change) | ( $¥$ billion) | (\% change) | (units) | (\% change) |
| Unit homes | 1-2 story | 199.0 | -12.0\% | 6,760 | -9.4\% | 211.0 | -4.0\% | 6,920 | -3.8\% |
|  | $3+$ story | 94.0 | +10.0\% | 3,680 | +10.0\% | 100.0 | -2.5\% | 3,930 | -2.9\% |
| Total |  | 293.0 | -6.0\% | 10,440 | -3.4\% | 311.0 | -3.5\% | 10,850 | -3.5\% |
| Multi-dwelling homes | 1-2 story | 36.0 | +29.8\% | 2,790 | +27.7\% | 34.0 | -3.9\% | 2,660 | -4.6\% |
|  | $3+$ story | 60.0 | +33.7\% | 3,740 | +11.6\% | 61.0 | -3.9\% | 4,590 | -4.0\% |
|  | Total | 96.0 | +32.2\% | 6,530 | +18.0\% | 95.0 | -3.9\% | 7,250 | -4.2\% |
| Order-built homes total |  | 389.0 | +1.2\% | 16,970 | +3.9\% | 406.0 | -3.6\% | 18,100 | -3.8\% |
| Other ${ }^{1}$ |  | 10.0 | +2.5\% | 30 | -16.7\% | - | - | - | - |
| Asahi Kasei Homes total |  | 399.0 | +1.2\% | 17,000 | +3.8\% | 406.0 | -3.6\% | 18,100 | -3.8\% |

[^10]
## Construction Materials

## AsahiKASEI



Sales increases/decreases due to:

| 3.0 | 0.5 | 0.0 |
| :---: | :---: | :---: |
| Sales <br> volume | Sales <br> prices | Others |

Operating income increases/decreases due to:

| 1.1 | 0.5 | $(0.1)$ |
| :---: | :---: | :---: |
|  |  | Operating <br> Soles <br> volume |
| Sales <br> prices | Oposts and <br> others |  |

## Electronics

## AsahiKASEI


( $¥$ billion) Review of operations


| Sales increases/decreases due to: |  |  |  |
| :---: | :---: | :---: | :---: |
| 13.3 | (0.1) | 5.8 | 0.0 |
| Sales volume | Sales prices | $\begin{aligned} & \text { exchangne } \\ & \text { exher }^{2} \end{aligned}$ | Others |
| Operating income increases/decreases due to: |  |  |  |
| 11.9 | (0.1) | 5.8 | (3.3) |
| Sales volume | $\underset{\text { prices }}{ }{ }^{\text {Sales }}$ | $\underset{\text { exchange }{ }^{2}}{\text { Foreign }}$ | Operating others |

Pharmaceuticals: Higher SG\&A expenses such as R\&D expenses. Increased shipments of Teribone ${ }^{\mathrm{TM}}$ osteoporosis drug and Recomodulin ${ }^{\mathrm{TM}}$ recombinant thrombomodulin. Sales and operating income increase.
Devices: Effect of depreciation of the yen. Increased sales of dialysis products and of therapeutic apheresis devices. Increased shipments of Planova ${ }^{\mathrm{TM}}$ virus removal filters. Sales and operating income increase. Highlights

- August, launch of Ribotest ${ }^{\mathrm{TM}}$ Mycoplasma, a rapid diagnostic test kit to aid the diagnosis of mycoplasma infection.
-September, conclusion of an agreement with Pfizer Japan Inc. for copromotion in Japan of Recomodulin ${ }^{\mathrm{TM}}$ anticoagulant intravenous infusion 12800 (recombinant thrombomodulin alpha).
- October, launch of drug discovery collaboration with Vernalis plc against a target in autoimmune diseases including rheumatoid arthritis.
- October, completion of a new research complex.
- January, decision to discontinue the development of a transdermal patch formulation of Teribone ${ }^{\mathrm{TM}}$ human parathyroid hormone.
-February, completion of second manufacturing facility at the Nagoya Pharmaceuticals Plant; for production of Teribone ${ }^{\mathrm{TM}}$ and Recomodulin ${ }^{\mathrm{TM}}$.
- March, decision of the Supreme Court of California to deny a petition for review filed by Actelion Ltd. of Switzerland, upholding the Superior Court's judgement ordering Actelion to pay US\$415.7 million to Asahi Kasei Pharma for damages.
- April 2014, agreement for business alliance in the field of hemodiafiltration (HDF) with JMS Co., Ltd.
${ }^{1}$ Increase (decrease) in sales prices excluding impact of foreign exchange
${ }^{2}$ Impact of foreign exchange on sales prices


## Health Care (i)

Sales of Health Care category
( $¥$ billion)

|  | FY 2012 |  |  | FY 2013 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H1 | H2 | Total | H1 | H2 | Total |
| Domestic pharamaceuticals Others | $\begin{array}{r} \hline 34.2 \\ 2.3 \end{array}$ | $\begin{array}{r} 36.6 \\ 2.6 \\ \hline \end{array}$ | $\begin{array}{r} 70.8 \\ 4.9 \end{array}$ | $\begin{array}{r} 40.8 \\ 3.3 \end{array}$ | $\begin{array}{r} 41.4 \\ 2.6 \end{array}$ | $\begin{array}{r} 82.2 \\ 5.8 \end{array}$ |
| Asahi Kasei Pharma consolidated | 36.5 | 39.2 | 75.7 | 44.1 | 43.9 | 88.0 |
| Devices ${ }^{1}$ | 28.3 | 29.5 | 57.8 | 31.7 | 32.8 | 64.5 |
| Total | 64.8 | 68.6 | 133.5 | 75.8 | 76.8 | 152.5 |

${ }^{1}$ Asahi Kasei Medical and its affiliate companies.
Main pharmaceuticals domestic sales
( $¥$ billion)

|  | FY 2012 |  |  | FY 2013 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | H1 | H2 | Total | H1 | H2 | Total |
| Teribone $^{\mathrm{TM}}$ | 7.3 | 9.7 | 17.0 | 12.8 | 14.1 | 26.9 |
| Flivas $^{\mathrm{TM}}$ | 7.0 | 7.2 | 14.2 | 7.0 | 7.2 | 14.2 |
| Recomodulin $^{\mathrm{TM}}$ | 4.3 | 5.2 | 9.4 | 5.9 | 6.7 | 12.6 |
| Elcitonin $^{\mathrm{TM}}$ | 5.3 | 4.7 | 10.0 | 4.3 | 3.6 | 7.9 |
| Bredinin $^{\mathrm{TM}}$ | 3.1 | 2.9 | 6.0 | 3.2 | 3.1 | 6.3 |

## Health Care (ii)

Main pharmaceutical products

|  | Generic name | Mechanism/ <br> substance class | Indication | Formulation |
| :--- | :--- | :--- | :--- | :--- |
| Teribone ${ }^{\mathrm{TM}}$ | Teriparatide acetate | Synthetic human <br> parathyroid hormone <br> (PTH) | Osteoporosis with high risk <br> of fracture | Injection |
| Flivas ${ }^{\mathrm{TM}}$ | Naftopidil | Selective $\alpha-1$ blocker | Benign prostatic <br> hypertrophy | Tablet |
| Recomodulin $^{\mathrm{TM}}$ | Recombinant <br> thrombomodulin <br> alpha | Anticoagulant | Disseminated intravascular <br> coagulation | Injection |
| Elcitonin ${ }^{\mathrm{TM}}$ | Elcatonin | Eel calcitonin derivative | Osteoporosis pain | Injection |
| Bredinin ${ }^{\mathrm{TM}}$ | Mizoribine | Immunosuppressant | Rheumatoid arthritis, <br> kidney transplantation, <br> nephrosis syndrome, lupus <br> nephritis | Tablet |

## Health Care (iii)

AsahiKASEI
Pharmaceutical pipeline

| Development <br> stage | Code name, form, <br> generic name | Remarks | Classifications | Indication | Origin |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Phase III | AK-156, injection, <br> zoledronic acid | New efficacy, new dose; <br> once-yearly administration | Bisphosphonate | Osteoporosis | Licensed |
|  | AK-160, injection | New biologic | Collagenase <br> clostridium <br> histolyticum | Dupuytren's <br> contracture | Licensed |
|  | AT-877, oral, fasudil <br> hydrochloride <br> hydrate | Additional indication, new <br> dosage form | Rho-kinase <br> inhibitor | Pulmonary <br> arterial <br> hypertension | In-house |
|  | HC-58, injection, <br> elcatonin | Additional indication | Calcitonin | Shoulder <br> hand <br> syndrome | In-house |
| Phase III | ART-123, injection, <br> recombinant <br> thrombomodulin <br> alpha | New biologic | Recombinant <br> human <br> thrombomodulin | Severe sepsis <br> with <br> coagulopathy | In-house |
| Phase II <br> (overseas) | AK106 | New chemical entity | Anti- <br> inflammatory | Rheumatoid <br> arthritis | In-house |

## Critical Care

## AsahiKASEI

## (¥ billion) Review of operations



Impact of higher SG\&A expenses with reinforced sales activity and of difference in the period subject to consolidation. Smooth expansion of LifeVest ${ }^{\text {TM }}$ wearable defibrillator operations and increased sales of other products such as defibrillators for professional use. Sales increase, and consolidated operating loss decrease.

## Highlights

- July, approval in Japan for manufacturing and marketing of LifeVest ${ }^{\text {TM }}$.
- November, approval in Japan for manufacturing and marketing of X Series ${ }^{\mathrm{TM}}$ defibrillator for emergency medical and hospital use.
- April 2014, launch of service offering LifeVest ${ }^{\mathrm{TM}}$ in Japan.

Financial performance of Critical Care segment ${ }^{2}$
( $¥$ billion)

|  | $\begin{gathered} \text { H1 } \\ \text { (May-Sep.) } \end{gathered}$ | $\begin{gathered} \mathrm{H} 2 \\ (\text { Oct.-Mar.) } \end{gathered}$ | FY $2012{ }^{1}$ | $\begin{gathered} \mathrm{H} 1 \\ \text { (Apr.-Sep.) } \end{gathered}$ | $\begin{gathered} \mathrm{H} 2 \\ \text { (Oct.-Mar.) } \end{gathered}$ | FY 2013 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | 22.9 | 29.3 | 52.1 | 37.5 | 42.3 | 79.8 |
| Gross operating income before PPA $^{3}$ impact [a] | 4.1 | 3.2 | 7.3 | 4.6 | 4.9 | 9.5 |
| Amortization/depreciation from $\mathrm{PPA}^{3}$ revaluation [b] | (5.2) | (5.8) | (11.0) | (6.6) | (6.4) | (13.0) |
| Goodwill | (2.3) | (3.0) | (5.3) | (3.5) | (3.6) | (7.1) |
| Other intangible assets, etc. [c] | (2.9) | (2.7) | (5.7) | (3.1) | (2.8) | (5.9) |
| Consolidated operating income (loss) [a-b] | (1.1) | (2.6) | (3.7) | (2.0) | (1.5) | (3.5) |

${ }^{1}$ ZOLL Medical Corp. was consolidated on Apr. 27, 2012.
${ }^{2}$ Amount for amortization of intangible assets that had been incurred prior to Asahi Kasei's acquisition, which was formerly included in [b] and [c], is now excluded from those items and deducted from [a].

[^11]
## Statements of comprehensive income

|  | FY 2012 | FY 2013 | increase <br> (decrease) |
| :---: | :---: | :---: | :---: |
| a: Income before minority interests | 53.9 | 102.1 | 48.2 |
| Net increase or decrease in unrealized gain on other securities | 22.4 | 13.0 | (9.4) |
| Deferred gains or losses on hedges | 0.8 | 0.7 | (0.1) |
| Foreign currency translation adjustment | 34.6 | 29.1 | (5.5) |
| Share of other comprehensive income of affiliates accounted for using equity method | 5.8 | 1.2 | (4.6) |
| b: Other comprehensive income | 63.6 | 44.0 | (19.6) |
| Comprehensive income [ $\mathrm{a}+\mathrm{b}$ ] | 117.5 | 146.1 | 28.6 |
| Comprehensive income attributable to owners of the parent | 116.5 | 145.0 | 28.5 |
| Comprehensive income attributable to minority interests | 1.0 | 1.1 | 0.1 |


[^0]:    ${ }^{1}$ Beginning with Q1 2013, the sequence of segments has been changed to correspond with the classification of our four business sectors: Chemicals \& Fibers, Homes \& Construction Materials, Electronics, and Health Care.
    ${ }^{2}$ In the Critical Care segment, results for FY 2012 were included beginning on April 27, 2012, while results are subject to consolidation throughout the entire period beginning with FY 2013.

[^1]:    ${ }^{1}$ Beginning with Q1 2013, the sequence of segments has been changed to correspond with the classification of our four business sectors: Chemicals \& Fibers, Homes \& Construction Materials, Electronics, and Health Care.

[^2]:    ${ }^{1}$ Beginning with Q1 2013, the sequence of segments has been changed to correspond with the classification of our four business sectors: Chemicals \& Fibers, Homes \& Construction Materials, Electronics, and Health Care.
    ${ }^{2}$ In the Critical Care segment, results for FY 2012 were included beginning on April 27, 2012, while results are subject to consolidation throughout the entire period beginning with FY 2013.

[^3]:    ${ }^{1}$ Corresponding to the former operating segments.

[^4]:    ${ }^{1}$ Corresponding to the former operating segments.
    ${ }^{2}$ Purchase price allocation.

[^5]:    ${ }^{1}$ Corresponding to the former operating segments.

[^6]:    ${ }^{1}$ Corresponding to the former operating segments.
    ${ }^{2}$ In the Critical Care category, results for FY 2012 were included beginning on April 27, 2012, while results are subject to consolidation throughout the entire period beginning with FY 2013.

[^7]:    * Investment of $¥ 3$ billion or more.

[^8]:    ${ }^{1}$ Increase (decrease) in sales prices excluding impact of foreign exchange
    ${ }^{2}$ Impact of foreign exchange on sales prices

[^9]:    ${ }^{1}$ Product categories are revised from FY 2012. A portion of sales previously included in pre-built homes is now included in order-built homes, etc. Otherwise, sales in the previous pre-built homes category are now included in real estate.

[^10]:    ${ }^{1}$ Includes sales of street-corner showrooms and land for Hebel Haus ${ }^{\mathrm{TM}}$ construction, insurance commissions, etc.

[^11]:    ${ }^{3}$ Purchase price allocation.

