

## # 05

## Responsibility Statement

To the best of our knowledge, and in accordance with the applicable reporting principles, the consolidated financial statements of the Merck Group give a true and fair view of the assets, liabilities, financial position and profit or loss of the Group, and the Group management report includes a fair review of the development and performance of the business and the position of the Group, together with a description of the principal opportunities and risks associated with the expected development of the Group.

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# 04

# Merck Consolidated Financial Statements for 2012

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# Merck

## Consolidated Income Statement

| € million                                                     | Note | 2012            | 2011                  |
|---------------------------------------------------------------|------|-----------------|-----------------------|
| <b>Sales</b>                                                  | → 22 | <b>10,740.8</b> | 9,905.9               |
| Royalty, license and commission income                        | → 23 | 432.1           | 370.5                 |
| <b>Total revenues</b>                                         |      | <b>11,172.9</b> | 10,276.4              |
| Cost of sales                                                 | → 24 | -3,157.7        | -2,785.6 <sup>1</sup> |
| <b>Gross margin</b>                                           |      | <b>8,015.2</b>  | 7,490.8 <sup>1</sup>  |
| Marketing and selling expenses                                | → 25 | -2,410.8        | -2,385.7 <sup>1</sup> |
| Royalty, license and commission expenses                      | → 26 | -579.8          | -500.5                |
| Administration expenses                                       | → 27 | -552.2          | -535.6 <sup>1</sup>   |
| Other operating expenses and income                           | → 28 | -1,126.5        | -417.2 <sup>1</sup>   |
| Research and development                                      | → 30 | -1,511.3        | -1,514.0 <sup>1</sup> |
| Amortization of intangible assets                             | → 31 | -871.6          | -1,004.7              |
| Investment result                                             | → 32 | 0.6             | -1.0                  |
| <b>Operating result</b>                                       |      | <b>963.6</b>    | 1,132.1 <sup>1</sup>  |
| Financial result                                              | → 33 | -254.6          | -293.3 <sup>1</sup>   |
| <b>Profit before income tax</b>                               |      | <b>709.0</b>    | 838.8 <sup>1</sup>    |
| Income tax                                                    | → 34 | -130.0          | -220.8 <sup>1</sup>   |
| <b>Profit after tax</b>                                       |      | <b>579.0</b>    | 618.0 <sup>1</sup>    |
| of which attributable to Merck KGaA shareholders (net income) |      | 566.7           | 606.5 <sup>1</sup>    |
| of which attributable to non-controlling interest             | → 35 | 12.3            | 11.5                  |
| <b>Earnings per share (in €)</b>                              | → 36 |                 |                       |
| basic                                                         |      | 2.61            | 2.79 <sup>1</sup>     |
| diluted                                                       |      | 2.61            | 2.79 <sup>1</sup>     |

<sup>1</sup> Previous year's figures have been adjusted, see Note [5]

## Merck

### Consolidated Statement of Comprehensive Income

| € million                                                     | Note | 2012          | 2011                     |
|---------------------------------------------------------------|------|---------------|--------------------------|
| <b>Profit after tax</b>                                       |      | <b>579.0</b>  | <b>618.0<sup>1</sup></b> |
| <b>Available-for-sale financial assets</b>                    |      |               |                          |
| Fair value adjustments                                        |      | 0.4           | 26.5                     |
| Reclassification to income statement                          |      | -             | -24.2                    |
| Deferred taxes                                                | → 34 | -             | 1.6                      |
| Changes recognized in equity                                  |      | <b>0.4</b>    | <b>3.9</b>               |
| <b>Derivative financial instruments</b>                       |      |               |                          |
| Fair value adjustments                                        |      | 3.6           | -50.1                    |
| Reclassification to income statement                          |      | 78.4          | 12.3                     |
| Reclassification to assets                                    |      | -             | -                        |
| Deferred taxes                                                | → 34 | -16.9         | 4.3                      |
| Changes recognized in equity                                  |      | <b>65.1</b>   | <b>-33.5</b>             |
| <b>Remeasurement of the net defined benefit liability</b>     |      |               |                          |
| Changes in remeasurement                                      | → 51 | -304.3        | -20.2 <sup>1</sup>       |
| Deferred taxes                                                | → 34 | 37.2          | 7.0 <sup>1</sup>         |
| Changes recognized in equity                                  |      | <b>-267.1</b> | <b>-13.2<sup>1</sup></b> |
| <b>Exchange differences on translating foreign operations</b> |      |               |                          |
| Changes taken directly to equity                              |      | -34.6         | -47.9                    |
| Reclassification to income statement                          |      | -             | 3.5                      |
| Changes recognized in equity                                  |      | <b>-34.6</b>  | <b>-44.4</b>             |
| <b>Gains/losses recognized immediately in equity</b>          |      | <b>-236.2</b> | <b>-87.2<sup>1</sup></b> |
| <b>Comprehensive income</b>                                   |      | <b>342.8</b>  | <b>530.8<sup>1</sup></b> |
| of which attributable to Merck KGaA shareholders              |      | 333.7         | 523.2 <sup>1</sup>       |
| of which attributable to non-controlling interest             |      | 9.1           | 7.6                      |

<sup>1</sup> Previous year's figures have been adjusted, see Note [5]

# Merck

## Consolidated Balance Sheet

| € million                                                  | Note | Dec. 31, 2012   | Dec. 31, 2011               | Jan. 1, 2011                |
|------------------------------------------------------------|------|-----------------|-----------------------------|-----------------------------|
| <b>Current assets</b>                                      |      |                 |                             |                             |
| Cash and cash equivalents                                  | → 37 | 729.7           | 937.8                       | 943.7                       |
| Current financial assets                                   | → 38 | 1,797.9         | 1,117.1                     | 55.6                        |
| Trade accounts receivable                                  | → 39 | 2,114.6         | 2,328.3                     | 2,296.3                     |
| Inventories                                                | → 40 | 1,533.9         | 1,691.1                     | 1,673.5                     |
| Other current assets                                       | → 41 | 271.5           | 252.0 <sup>1</sup>          | 566.5 <sup>1</sup>          |
| Tax receivables                                            | → 42 | 178.5           | 72.7                        | 93.7                        |
| Assets held for sale                                       |      | –               | –                           | 36.7                        |
|                                                            |      | <b>6,626.1</b>  | <b>6,399.0<sup>1</sup></b>  | <b>5,666.0<sup>1</sup></b>  |
| <b>Non-current assets</b>                                  |      |                 |                             |                             |
| Intangible assets                                          | → 43 | 10,944.5        | 11,764.3                    | 12,484.1                    |
| Property, plant and equipment                              | → 44 | 2,953.6         | 3,113.4                     | 3,241.5                     |
| Investments at equity                                      |      | –               | –                           | 5.0                         |
| Non-current financial assets                               | → 45 | 97.1            | 60.3                        | 130.3                       |
| Financial assets covering pensions                         |      | –               | –                           | 216.9                       |
| Other non-current assets                                   | → 41 | 75.4            | 54.9                        | 52.9                        |
| Deferred tax assets                                        | → 34 | 946.6           | 730.0                       | 592.2 <sup>1</sup>          |
|                                                            |      | <b>15,017.2</b> | <b>15,722.9</b>             | <b>16,722.9<sup>1</sup></b> |
| <b>Total assets</b>                                        |      | <b>21,643.3</b> | <b>22,121.9<sup>1</sup></b> | <b>22,388.9<sup>1</sup></b> |
| <b>Current liabilities</b>                                 |      |                 |                             |                             |
| Current financial liabilities                              | → 46 | 1,091.4         | 1,394.4                     | 356.1                       |
| Trade accounts payable                                     | → 47 | 1,288.3         | 1,100.8                     | 1,200.1                     |
| Other current liabilities                                  | → 48 | 1,096.2         | 1,102.1                     | 1,054.6                     |
| Tax liabilities                                            | → 49 | 401.4           | 399.4                       | 368.4                       |
| Current provisions                                         | → 50 | 684.3           | 365.5                       | 374.5                       |
| Liabilities directly related to assets held for sale       |      | –               | –                           | 5.9                         |
|                                                            |      | <b>4,561.6</b>  | <b>4,362.2</b>              | <b>3,359.6</b>              |
| <b>Non-current liabilities</b>                             |      |                 |                             |                             |
| Non-current financial liabilities                          | → 46 | 3,362.1         | 4,144.9                     | 5,127.4                     |
| Other non-current liabilities                              | → 48 | 9.4             | 43.6                        | 42.9                        |
| Non-current provisions                                     | → 50 | 891.7           | 617.0 <sup>1</sup>          | 516.9 <sup>1</sup>          |
| Provisions for pensions and other post-employment benefits | → 51 | 1,211.7         | 1,140.3 <sup>1</sup>        | 1,585.0 <sup>1</sup>        |
| Deferred tax liabilities                                   | → 34 | 1,192.0         | 1,319.6                     | 1,380.5                     |
|                                                            |      | <b>6,666.9</b>  | <b>7,265.4<sup>1</sup></b>  | <b>8,652.7<sup>1</sup></b>  |
| <b>Equity</b>                                              | → 52 |                 |                             |                             |
| Equity capital                                             |      | 565.2           | 565.2                       | 565.2                       |
| Reserves                                                   |      | 8,552.3         | 8,672.6 <sup>1</sup>        | 8,489.0 <sup>1</sup>        |
| Gains/losses recognized immediately in equity              |      | 1,243.9         | 1,210.2                     | 1,280.4                     |
| <b>Equity attributable to Merck KGaA shareholders</b>      |      | <b>10,361.4</b> | <b>10,448.0<sup>1</sup></b> | <b>10,334.6<sup>1</sup></b> |
| Non-controlling interest                                   |      | 53.4            | 46.3                        | 42.0                        |
|                                                            |      | <b>10,414.8</b> | <b>10,494.3<sup>1</sup></b> | <b>10,376.6<sup>1</sup></b> |
| <b>Total liabilities and equity</b>                        |      | <b>21,643.3</b> | <b>22,121.9<sup>1</sup></b> | <b>22,388.9<sup>1</sup></b> |

<sup>1</sup> Previous year's figures have been adjusted, see Note [5]

## Merck

### Consolidated Cash Flow Statement

| € million                                                                       | Note | 2012            | 2011                     |
|---------------------------------------------------------------------------------|------|-----------------|--------------------------|
| <b>Profit after tax</b>                                                         |      | <b>579.0</b>    | <b>618.0<sup>1</sup></b> |
| Depreciation / amortization / impairment losses / write-ups                     |      | 1,396.6         | 1,597.4                  |
| Changes in inventories                                                          |      | 140.6           | -75.3                    |
| Changes in trade accounts receivable                                            |      | 186.2           | -3.7                     |
| Changes in trade accounts payable                                               |      | 198.8           | -119.3                   |
| Changes in provisions                                                           |      | 378.6           | -418.7 <sup>1</sup>      |
| Changes in other assets and liabilities                                         |      | -383.5          | -150.0 <sup>1</sup>      |
| Neutralization of gain/loss on disposals of assets                              |      | -31.6           | -208.8                   |
| Other non-cash income and expenses                                              |      | 7.5             | 31.6                     |
| <b>Net cash flows from operating activities</b>                                 | → 55 | <b>2,472.2</b>  | <b>1,271.2</b>           |
| Investments in intangible assets                                                |      | -144.2          | -79.7                    |
| Investments in property, plant and equipment                                    |      | -329.1          | -366.3                   |
| Acquisitions                                                                    |      | -20.6           | -161.0                   |
| Investments in non-current financial assets                                     |      | -42.4           | -10.5                    |
| Disposal of non-current assets                                                  |      | 93.6            | 787.4                    |
| Purchase / sale of marketable securities                                        |      | 10.4            | -4.7                     |
| Changes in other financial assets                                               |      | -725.6          | -1,061.2                 |
| <b>Net cash flows from investing activities</b>                                 | → 56 | <b>-1,157.9</b> | <b>-896.0</b>            |
| Dividend payments                                                               |      | -102.6          | -86.8                    |
| Profit transfers to E. Merck KG and changes in reserves                         |      | -304.5          | -326.5                   |
| Payments from transactions with no change of control                            |      | -15.0           | -                        |
| Changes in liabilities to E. Merck KG                                           |      | 10.6            | 77.3                     |
| Repayment of bonds                                                              |      | -1,000.0        | -20.8                    |
| New borrowings of other current and non-current financial liabilities           |      | 37.5            | 16.8                     |
| Repayments of other current and non-current financial liabilities               |      | -145.4          | -44.1                    |
| <b>Net cash flows from financing activities</b>                                 | → 57 | <b>-1,519.4</b> | <b>-384.1</b>            |
| <b>Changes in cash and cash equivalents</b>                                     |      | <b>-205.1</b>   | <b>-8.9</b>              |
| Changes in cash and cash equivalents due to currency translation                |      | -3.0            | 1.8                      |
| Cash and cash equivalents as of January 1                                       |      | 937.8           | 943.7                    |
| Cash and cash equivalents as of December 31                                     |      | 729.7           | 936.6                    |
| Plus cash and cash equivalents included in assets held for sale                 |      | -               | 1.2                      |
| <b>Cash and cash equivalents as of December 31 (consolidated balance sheet)</b> | → 37 | <b>729.7</b>    | <b>937.8</b>             |

<sup>1</sup> Previous year's figures have been adjusted, see Note [5]

# Merck

## Consolidated Statement of Changes in Net Equity

For details see Note [52]

| € million                                                                | Equity capital                         |                                  |                                                   | Retained earnings                         |                                           |
|--------------------------------------------------------------------------|----------------------------------------|----------------------------------|---------------------------------------------------|-------------------------------------------|-------------------------------------------|
|                                                                          | General partner's equity<br>Merck KGaA | Subscribed capital<br>Merck KGaA | Capital reserves<br>(share premium)<br>Merck KGaA | Retained earnings/<br>Net retained profit | Remeasurement of<br>defined benefit plans |
| <b>Balance as of January 1, 2011</b>                                     | <b>397.2</b>                           | <b>168.0</b>                     | <b>3,813.7</b>                                    | <b>5,040.9</b>                            | <b>-370.4</b>                             |
| Adjustments to IAS 19                                                    | -                                      | -                                | -                                                 | -0.6                                      | 5.4                                       |
| <b>Balance as of January 1, 2011<br/>adjusted</b>                        | <b>397.2</b>                           | <b>168.0</b>                     | <b>3,813.7</b>                                    | <b>5,040.3</b>                            | <b>-365.0</b>                             |
| Profit after tax <sup>1</sup>                                            | -                                      | -                                | -                                                 | 606.5                                     | -                                         |
| Gains/losses recognized <sup>1</sup><br>immediately in equity            | -                                      | -                                | -                                                 | -                                         | -13.1                                     |
| <b>Comprehensive income <sup>1</sup></b>                                 | <b>-</b>                               | <b>-</b>                         | <b>-</b>                                          | <b>606.5</b>                              | <b>-13.1</b>                              |
| Dividend payments                                                        | -                                      | -                                | -                                                 | -80.8                                     | -                                         |
| Profit transfers to/from<br>E. Merck KG including<br>changes in reserves | -                                      | -                                | -                                                 | -326.5                                    | -                                         |
| Changes in scope of<br>consolidation/Other                               | -                                      | -                                | -                                                 | -2.4                                      | -0.1                                      |
| <b>Balance as of<br/>December 31, 2011 <sup>1</sup></b>                  | <b>397.2</b>                           | <b>168.0</b>                     | <b>3,813.7</b>                                    | <b>5,237.1</b>                            | <b>-378.2</b>                             |
| <b>Balance as of January 1, 2012 <sup>1</sup></b>                        | <b>397.2</b>                           | <b>168.0</b>                     | <b>3,813.7</b>                                    | <b>5,237.1</b>                            | <b>-378.2</b>                             |
| Profit after tax                                                         | -                                      | -                                | -                                                 | 566.7                                     | -                                         |
| Gains/losses recognized<br>immediately in equity                         | -                                      | -                                | -                                                 | -                                         | -266.7                                    |
| <b>Comprehensive income</b>                                              | <b>-</b>                               | <b>-</b>                         | <b>-</b>                                          | <b>566.7</b>                              | <b>-266.7</b>                             |
| Dividend payments                                                        | -                                      | -                                | -                                                 | -96.9                                     | -                                         |
| Profit transfers to/from<br>E. Merck KG including<br>changes in reserves | -                                      | -                                | -                                                 | -304.5                                    | -                                         |
| Transactions with no change<br>of control                                | -                                      | -                                | -                                                 | -15.3                                     | -                                         |
| Changes in scope of<br>consolidation/Other                               | -                                      | -                                | -                                                 | -3.2                                      | -0.4                                      |
| <b>Balance as of<br/>December 31, 2012</b>                               | <b>397.2</b>                           | <b>168.0</b>                     | <b>3,813.7</b>                                    | <b>5,383.9</b>                            | <b>-645.3</b>                             |

<sup>1</sup> Previous year's figures have been adjusted, see Note [5]

| Gains/losses recognized immediately in equity |                                     |                                    |                                                      |                          |          |
|-----------------------------------------------|-------------------------------------|------------------------------------|------------------------------------------------------|--------------------------|----------|
| Available-for-sale<br>financial assets        | Derivative financial<br>instruments | Currency translation<br>difference | Equity attributable<br>to Merck KGaA<br>shareholders | Non-controlling interest | Equity   |
| -3.1                                          | -61.1                               | 1,344.6                            | 10,329.8                                             | 42.0                     | 10,371.8 |
| -                                             | -                                   | -                                  | 4.8                                                  | -                        | 4.8      |
| -3.1                                          | -61.1                               | 1,344.6                            | 10,334.6                                             | 42.0                     | 10,376.6 |
| -                                             | -                                   | -                                  | 606.5                                                | 11.5                     | 618.0    |
| 3.9                                           | -33.5                               | -40.6                              | -83.3                                                | -3.9                     | -87.2    |
| 3.9                                           | -33.5                               | -40.6                              | 523.2                                                | 7.6                      | 530.8    |
| -                                             | -                                   | -                                  | -80.8                                                | -6.0                     | -86.8    |
| -                                             | -                                   | -                                  | -326.5                                               | -                        | -326.5   |
| -                                             | -                                   | -                                  | -2.5                                                 | 2.7                      | 0.2      |
| 0.8                                           | -94.6                               | 1,304.0                            | 10,448.0                                             | 46.3                     | 10,494.3 |
| 0.8                                           | -94.6                               | 1,304.0                            | 10,448.0                                             | 46.3                     | 10,494.3 |
| -                                             | -                                   | -                                  | 566.7                                                | 12.3                     | 579.0    |
| 0.4                                           | 65.1                                | -31.8                              | -233.0                                               | -3.2                     | -236.2   |
| 0.4                                           | 65.1                                | -31.8                              | 333.7                                                | 9.1                      | 342.8    |
| -                                             | -                                   | -                                  | -96.9                                                | -5.7                     | -102.6   |
| -                                             | -                                   | -                                  | -304.5                                               | -                        | -304.5   |
| -                                             | -                                   | -                                  | -15.3                                                | 0.3                      | -15.0    |
| -                                             | -                                   | -                                  | -3.6                                                 | 3.4                      | -0.2     |
| 1.2                                           | -29.5                               | 1,272.2                            | 10,361.4                                             | 53.4                     | 10,414.8 |