## Supplement to 4Q 2013 Earnings Release

Merck \& Co., Inc.<br>Financial Highlights Package Fourth Quarter 2013<br>Table of Contents

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MERCK \& CO., INC.
CONSOLIDATED STATEMENT OF OPERATIONS - GAAP
(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)
(UNAUDITED)
Table 1

|  | GAAP |  |  |  | \% Change | GAAP |  |  |  | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4Q13 |  | 4Q12 |  |  | Full Year 2013 |  | Full Year 2012 |  |  |
| Sales | \$ | 11,319 | \$ | 11,738 | -4\% | \$ | 44,033 | \$ | 47,267 | -7\% |
| Costs, Expenses and Other |  |  |  |  |  |  |  |  |  |  |
| Materials and production ${ }^{(1)}$ |  | 4,607 |  | 4,160 | 11\% |  | 16,954 |  | 16,446 | 3\% |
| Marketing and administrative ${ }^{(1)}$ |  | 2,982 |  | 3,390 | -12\% |  | 11,911 |  | 12,776 | -7\% |
| Research and development ${ }^{(1)}$ |  | 1,836 |  | 2,224 | -17\% |  | 7,503 |  | 8,168 | -8\% |
| Restructuring costs ${ }^{(2)}$ |  | 565 |  | 191 | * |  | 1,709 |  | 664 | * |
| Equity income from affiliates ${ }^{(3)}$ |  | (53) |  | (231) | -77\% |  | (404) |  | (642) | -37\% |
| Other (income) expense, net ${ }^{(1)(4)}$ |  | 157 |  | 669 | -77\% |  | 815 |  | 1,116 | -27\% |
| Income Before Taxes |  | 1,225 |  | 1,335 | -8\% |  | 5,545 |  | 8,739 | -37\% |
| Income Tax Provision |  | 410 |  | 385 |  |  | 1,028 |  | 2,440 |  |
| Net Income |  | 815 |  | 950 | -14\% |  | 4,517 |  | 6,299 | -28\% |
| Less: Net Income Attributable to Noncontrolling Interests |  | 34 |  | 42 |  |  | 113 |  | 131 |  |
| Net Income Attributable to Merck \& Co., Inc. | \$ | 781 | \$ | 908 | -14\% | \$ | 4,404 | \$ | 6,168 | -29\% |
| Earnings per Common Share Assuming Dilution | \$ | 0.26 | \$ | 0.30 | -13\% | \$ | 1.47 | \$ | 2.00 | -27\% |
| Average Shares Outstanding Assuming Dilution |  | 2,959 |  | 3,074 |  |  | 2,996 |  | 3,076 |  |
| Tax Rate ${ }^{(5)}$ |  | 33.5\% |  | 28.8\% |  |  | 18.5\% |  | 27.9\% |  |

* 100\% or greater
(1) Amounts include the impact of acquisition-related costs, restructuring costs and certain other items. See accompanying tables for details.
(2) Represents separation and other related costs associated with restructuring activities under the company's formal restructuring programs.
(3) Primarily reflects equity income from the AstraZeneca LP and Sanofi Pasteur MSD partnerships.
(4) Other (income) expense, net in the fourth quarter and full year of 2012 reflect a $\$ 493$ million net charge related to the settlement of certain shareholder litigation.
(5) The effective tax rate for the full year of 2013 reflects net benefits from the settlements of certain federal income tax issues, reductions in tax reserves upon expiration of applicable statute of limitations and the favorable impact of tax legislation enacted in the first quarter of 2013. The effective tax rates for the fourth quarter and full year of 2012 reflect a favorable ruling on a state tax matter. In addition, the effective tax rate for the full year of 2012 reflects the favorable impacts of a settlement with a foreign tax authority and the realization of foreign tax credits.

MERCK \& CO., INC.
CONSOLIDATED STATEMENT OF OPERATIONS - GAAP (AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)
(UNAUDITED)
Table 1a


* $100 \%$ or greater

Sum of quarterly amounts may not equal year-to-date amounts due to rounding.

MERCK \& CO., INC.
CONSOLIDATED STATEMENT OF OPERATIONS
GAAP TO NON-GAAP RECONCILIATION
FOURTH QUARTER 2013
(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)
(UNAUDITED)
Table 2a


Merck is providing non-GAAP information that excludes certain items because of the nature of these items and the impact they have on the analysis of underlying business performance and trends. Management believes that providing this information enhances investors' understanding of the company's performance. This information should be considered in addition to, but not in lieu of, information prepared in accordance with GAAP.
(1) Amounts included in materials and production costs reflect expenses of $\$ 1.1$ billion for the amortization of intangible assets recognized as a result of mergers and acquisitions, as well as $\$ 156$ million of impairment charges on product intangibles. Amounts included in marketing and administrative expenses reflect merger integration costs. Amounts included in research and development expenses represent in-process research and development ("IPR\&D") impairment charges.
(2) Amounts primarily include employee separation costs and accelerated depreciation associated with facilities to be closed or divested related to actions under the company's formal restructuring programs.
(3) Represents the estimated tax impact on the reconciling items.

MERCK \& CO., INC.
CONSOLIDATED STATEMENT OF OPERATIONS
GAAP TO NON-GAAP RECONCILIATION
FULL YEAR 2013
(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)
(UNAUDITED)
Table 2b

|  | GAAP |  | AcquisitionRelated Costs | Restructuring Costs ${ }^{(2)}$ | Certain Other Items | Adjustment Subtotal |  | Non-GAAP |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  | 44,033 |  |  |  |  |  | \$ | 44,033 |
| Costs, Expenses and Other |  |  |  |  |  |  |  |  |  |
| Materials and production |  | 16,954 | 5,176 | 446 |  |  | 5,622 |  | 11,332 |
| Marketing and administrative |  | 11,911 | 94 | 145 |  |  | 239 |  | 11,672 |
| Research and development |  | 7,503 | 279 | 101 |  |  | 380 |  | 7,123 |
| Restructuring costs |  | 1,709 |  | 1,709 |  |  | 1,709 |  | - |
| Equity income from affiliates |  | (404) |  |  |  |  | - |  | (404) |
| Other (income) expense, net |  | 815 |  |  | (13) |  | (13) |  | 828 |
| Income Before Taxes |  | 5,545 | $(5,549)$ | $(2,401)$ | 13 |  | $(7,937)$ |  | 13,482 |
| Taxes on Income |  | 1,028 |  |  |  |  | $(1,898){ }^{(3)}$ |  | 2,926 |
| Net Income |  | 4,517 |  |  |  |  | $(6,039)$ |  | 10,556 |
| Less: Net Income Attributable to Noncontrolling Interests |  | 113 |  |  |  |  | - |  | 113 |
| Net Income Attributable to Merck \& Co., Inc. | \$ | 4,404 |  |  |  | \$ | $(6,039)$ | \$ | 10,443 |
| Earnings per Common Share Assuming Dilution |  | 1.47 |  |  |  |  |  | \$ | 3.49 |
| Average Shares Outstanding Assuming Dilution |  | 2,996 |  |  |  |  |  |  | 2,996 |
| Tax Rate |  | 18.5\% |  |  |  |  |  |  | 21.7\% |

[^0] programs.
(3) Represents the estimated tax impact on the reconciling items, as well as net benefits of approximately $\$ 325$ million related to the settlements of certain federal income tax issues.

MERCK \& CO., INC.

GAAP TO NON-GAAP RECONCILIATION
FOURTH QUARTER 2012
(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)
(UNAUDITED)
Table 2c

|  | GAAP |  | AcquisitionRelated Costs | Restructuring Costs ${ }^{(2)}$ | Certain Other Items ${ }^{(3)}$ | Adjustment Subtotal |  | Non-GAAP |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | \$ | 11,738 |  |  |  |  |  | \$ | 11,738 |
| Costs, Expenses and Other |  |  |  |  |  |  |  |  |  |
| Materials and production |  | 4,160 | 1,185 | 40 |  |  | 1,225 |  | 2,935 |
| Marketing and administrative |  | 3,390 | 89 | 20 |  |  | 109 |  | 3,281 |
| Research and development |  | 2,224 | 24 | 3 |  |  | 27 |  | 2,197 |
| Restructuring costs |  | 191 |  | 191 |  |  | 191 |  | - |
| Equity income from affiliates |  | (231) |  |  |  |  | - |  | (231) |
| Other (income) expense, net |  | 669 |  |  | 493 |  | 493 |  | 176 |
| Income Before Taxes |  | 1,335 | $(1,298)$ | (254) | (493) |  | $(2,045)$ |  | 3,380 |
| Taxes on Income |  | 385 |  |  |  |  | (413) ${ }^{(4)}$ |  | 798 |
| Net Income |  | 950 |  |  |  |  | $(1,632)$ |  | 2,582 |
| Less: Net Income Attributable to Noncontrolling Interests |  | 42 |  |  |  |  | - |  | 42 |
| Net Income Attributable to Merck \& Co., Inc. | \$ | 908 |  |  |  | \$ | $(1,632)$ | \$ | 2,540 |
| Earnings per Common Share Assuming Dilution | \$ | 0.30 |  |  |  |  |  | \$ | 0.83 |
| Average Shares Outstanding Assuming Dilution |  | 3,074 |  |  |  |  |  |  | 3,074 |
| Tax Rate |  | 28.8\% |  |  |  |  |  |  | 23.6\% |


 prepared in accordance with GAAP.


 programs.
(3) Represents a net charge related to the settlement of certain shareholder litigation.
(4) Represents the estimated tax impact on the reconciling items.

MERCK \& CO., INC.
CONSOLIDATED STATEMENT OF OPERATIONS
GAAP TO NON-GAAP RECONCILIATION
FULL YEAR 2012
(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)

## (UNAUDITED)

Table 2d

|  | GAAP |  | AcquisitionRelated Costs | Restructuring Costs ${ }^{(2)}$ | Certain Other Items ${ }^{(3)}$ | Adjustment Subtotal |  | Non-GAAP |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  | 47,267 |  |  |  |  |  | \$ | 47,267 |
| Costs, Expenses and Other |  |  |  |  |  |  |  |  |  |
| Materials and production |  | 16,446 | 4,872 | 188 |  |  | 5,060 |  | 11,386 |
| Marketing and administrative |  | 12,776 | 272 | 90 |  |  | 362 |  | 12,414 |
| Research and development |  | 8,168 | 200 | 57 |  |  | 257 |  | 7,911 |
| Restructuring costs |  | 664 |  | 664 |  |  | 664 |  | - |
| Equity income from affiliates |  | (642) |  |  |  |  | - |  | (642) |
| Other (income) expense, net |  | 1,116 |  |  | 493 |  | 493 |  | 623 |
| Income Before Taxes |  | 8,739 | $(5,344)$ | (999) | (493) |  | $(6,836)$ |  | 15,575 |
| Taxes on Income |  | 2,440 |  |  |  |  | $(1,261){ }^{(4)}$ |  | 3,701 |
| Net Income |  | 6,299 |  |  |  |  | $(5,575)$ |  | 11,874 |
| Less: Net Income Attributable to Noncontrolling Interests |  | 131 |  |  |  |  | - |  | 131 |
| Net Income Attributable to Merck \& Co., Inc. | \$ | 6,168 |  |  |  | \$ | $(5,575)$ | \$ | 11,743 |
| Earnings per Common Share Assuming Dilution | \$ | 2.00 |  |  |  |  |  | \$ | 3.82 |
| Average Shares Outstanding Assuming Dilution |  | 3,076 |  |  |  |  |  |  | 3,076 |
| Tax Rate |  | 27.9\% |  |  |  |  |  |  | 23.8\% |

Merck is providing non-GAAP information that excludes certain items because of the nature of these items and the impact they have on the analysis of underlying business performance and trends. Management believes that providing this information enhances investors' understanding of the company's performance. This information should be considered in addition to, but not in lieu of, information prepared in accordance with GAAP.
(1) Amounts included in materials and production costs reflect expenses for the amortization of intangible assets recognized as a result of mergers and acquisitions. Amounts included in marketing and administrative expenses reflect merger integration costs. Amounts included in research and development expenses represent in-process research and development ("IPR\&D") impairment charges.
(2) Amounts primarily include employee separation costs and accelerated depreciation associated with facilities to be closed or divested related to actions under the company's formal restructuring programs.
(3) Represents a net charge related to the settlement of certain shareholder litigation.
(4) Represents the estimated tax impact on the reconciling items.

MERCK \& CO., INC.
FRANCHISE / KEY PRODUCT SALES (AMOUNTS IN MILLIONS) Table 3

TOTAL SALES ${ }^{(1)}$ PHARMACEUTICAL

Primary Care and Women's Health Cardiovascular
Zetia
Vytorin
Diabetes \& Obesity
Januvia
Janumet
Respiratory
Nasonex
Singulair
Dulera
Asmanex
Women's Health \& Endocrine
NuvaRing
Fosamax
Follistim $A Q$
Implanon
Cerazette
Other
Arcoxia
Avelox
Hospital and Specialty
Immunology
Remicade
Simponi
Infectious Disease
Isentress
Cancidas
PegIntron
Invanz
Victrelis
Noxafil
Oncology
Temodar
Emend
Other
Cosopt / Trusopt
Bridion
Integrilin
Diversified Brands
Cozaar / Hyzaar
Primaxin
Zocor
Propecia
Clarinex
Remeron
Claritin Rx
Proscar
Maxalt
Vaccines
Gardasil
ProQuad, M-M-R II and Varivax
Zostavax
Pneumovax 23
RotaTeq
Other Pharmaceutical ${ }^{(2)}$
ANIMAL HEALTH
CONSUMER CARE ${ }^{(3)}$
Claritin OTC
Other Revenues ${ }^{(4)}$
Astra

| 2013 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1Q | 2Q | 3Q | 4Q | Full Year |
| \$10,671 | \$11,010 | \$11,032 | \$11,319 | \$44,033 |
| 8,891 | 9,310 | 9,475 | 9,760 | 37,437 |
| 629 | 650 | 662 | 716 | 2,658 |
| 394 | 417 | 396 | 436 | 1,643 |
| 884 | 1,072 | 927 | 1,121 | 4,004 |
| 409 | 474 | 442 | 503 | 1,829 |
| 385 | 325 | 297 | 327 | 1,335 |
| 337 | 281 | 280 | 298 | 1,196 |
| 68 | 79 | 82 | 95 | 324 |
| 40 | 49 | 43 | 51 | 184 |
| 151 | 171 | 170 | 193 | 686 |
| 137 | 144 | 140 | 139 | 560 |
| 122 | 134 | 124 | 101 | 481 |
| 84 | 102 | 96 | 120 | 403 |
| 61 | 48 | 51 | 50 | 208 |
| 121 | 121 | 112 | 131 | 484 |
| 36 | 29 | 38 | 37 | 140 |
| 549 | 527 | 574 | 620 | 2,271 |
| 108 | 120 | 126 | 146 | 500 |
| 362 | 412 | 427 | 442 | 1,643 |
| 162 | 163 | 151 | 183 | 660 |
| 126 | 142 | 104 | 124 | 496 |
| 110 | 120 | 130 | 128 | 488 |
| 110 | 116 | 121 | 81 | 428 |
| 65 | 71 | 75 | 98 | 309 |
| 216 | 219 | 162 | 111 | 708 |
| 116 | 135 | 123 | 134 | 507 |
| 105 | 103 | 104 | 103 | 416 |
| 63 | 69 | 75 | 82 | 288 |
| 47 | 48 | 45 | 46 | 186 |
| 267 | 255 | 238 | 246 | 1,006 |
| 84 | 85 | 88 | 79 | 335 |
| 82 | 74 | 65 | 79 | 301 |
| 68 | 67 | 71 | 77 | 283 |
| 61 | 64 | 54 | 55 | 235 |
| 52 | 53 | 44 | 56 | 206 |
| 76 | 40 | 36 | 52 | 204 |
| 39 | 58 | 38 | 48 | 183 |
| 40 | 43 | 40 | 25 | 149 |
| 390 | 383 | 665 | 394 | 1,831 |
| 272 | 339 | 421 | 273 | 1,306 |
| 168 | 141 | 185 | 264 | 758 |
| 111 | 108 | 193 | 241 | 653 |
| 162 | 144 | 201 | 129 | 636 |
| 1,022 | 1,115 | 1,059 | 1,126 | 4,316 |
| 840 | 851 | 800 | 871 | 3,362 |
| 571 | 490 | 443 | 390 | 1,894 |
| 177 | 78 | 123 | 92 | 471 |
| 369 | 359 | 314 | 298 | 1,340 |
| 262 | 245 | 220 | 193 | 920 |


| 2012 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1Q | 2Q | 3Q | 4Q | Full Year |
| \$11,731 | \$12,311 | \$11,488 | \$11,738 | \$47,267 |
| 10,082 | 10,560 | 9,875 | 10,085 | 40,601 |
| 614 | 632 | 645 | 676 | 2,567 |
| 444 | 445 | 423 | 435 | 1,747 |
| 919 | 1,058 | 975 | 1,134 | 4,086 |
| 392 | 411 | 405 | 452 | 1,659 |
| 375 | 293 | 292 | 308 | 1,268 |
| 1,340 | 1,431 | 602 | 480 | 3,853 |
| 39 | 50 | 52 | 67 | 207 |
| 48 | 51 | 42 | 44 | 185 |
| 146 | 157 | 156 | 164 | 623 |
| 184 | 186 | 152 | 154 | 676 |
| 116 | 125 | 111 | 116 | 468 |
| 76 | 85 | 93 | 94 | 348 |
| 67 | 72 | 64 | 68 | 271 |
| 112 | 117 | 109 | 115 | 453 |
| 73 | 44 | 30 | 55 | 201 |
| 519 | 518 | 490 | 549 | 2,076 |
| 74 | 76 | 86 | 95 | 331 |
| 337 | 398 | 399 | 381 | 1,515 |
| 145 | 166 | 163 | 145 | 619 |
| 162 | 183 | 165 | 143 | 653 |
| 101 | 110 | 118 | 116 | 445 |
| 111 | 126 | 149 | 115 | 502 |
| 59 | 66 | 66 | 68 | 258 |
| 237 | 225 | 227 | 229 | 917 |
| 102 | 145 | 111 | 131 | 489 |
| 124 | 105 | 102 | 113 | 444 |
| 58 | 60 | 68 | 75 | 261 |
| 53 | 60 | 48 | 51 | 211 |
| 336 | 337 | 295 | 315 | 1,284 |
| 88 | 104 | 109 | 83 | 384 |
| 103 | 96 | 86 | 98 | 383 |
| 108 | 100 | 104 | 112 | 424 |
| 134 | 140 | 64 | 56 | 393 |
| 57 | 66 | 52 | 57 | 232 |
| 87 | 48 | 47 | 63 | 244 |
| 51 | 55 | 55 | 56 | 217 |
| 156 | 154 | 166 | 162 | 638 |
| 284 | 324 | 581 | 442 | 1,631 |
| 255 | 316 | 396 | 306 | 1,273 |
| 76 | 148 | 202 | 225 | 651 |
| 112 | 101 | 160 | 208 | 580 |
| 142 | 142 | 150 | 168 | 601 |
| 1,066 | 1,034 | 1,065 | 1,161 | 4,333 |
| 821 | 865 | 815 | 898 | 3,399 |
| 554 | 552 | 451 | 395 | 1,952 |
| 169 | 145 | 118 | 100 | 532 |
| 274 | 333 | 347 | 360 | 1,315 |
| 186 | 223 | 255 | 251 | 915 |


| \% Change | \% Change |
| :---: | :---: |
| 4Q | Full Year |
| -4 | -7 |
| -3 | -8 |
| 6 | 4 -6 |
| -1 | -2 |
| 11 | 10 |
| 6 | 5 |
| -38 | -69 |
| 42 | 56 |
| 17 | -1 |
| 17 | 10 |
| -10 | -17 |
| -13 | 3 |
| 28 | 16 |
| -28 | -23 |
| 13 | 7 |
| -32 | -31 |
| 13 | 9 |
| 53 | 51 |
| 16 | 8 |
| 26 | 7 |
| -13 | -24 |
| 10 | 10 |
| -29 | -15 |
| 44 | 20 |
| -51 | -23 |
| 2 | 4 |
| -9 | -6 |
| 10 | 10 |
| -9 | -12 |
| -22 | -22 |
| -5 | -13 |
| -19 | -21 |
| -31 | -33 |
| -1 | -40 |
| -1 | -11 |
| -16 | -16 |
| -15 | -15 |
| -85 | -77 |
| -11 | 12 |
| -11 | 3 |
| 18 | 16 |
| 16 | 13 |
| -23 | 6 |
| -3 |  |
| -3 | -1 |
| -1 | -3 |
| -8 | -12 |
| -17 | 2 |
| -23 | 1 |

Sum of quarterly amounts may not equal year-to-date amounts due to rounding.
${ }^{(1)}$ Only select products are shown.
${ }^{(2)}$ Includes Pharmaceutical products not individually shown above. Other Vaccines sales included in Other Pharmaceutical were $\$ 53$ million, $\$ 86$ million, $\$ 127$ million, and $\$ 101$ million for the first, second, third, and fourth quarters of 2013. Other Vaccines sales included in Other Pharmaceutical were $\$ 60$ million, $\$ 75$ million, $\$ 116$ million, and $\$ 69$ million for the first, second, third, and fourth quarters of 2012, respectively.
${ }^{(3)}$ The decrease in Consumer Care sales in the second quarter and full year of 2013 resulted from the ongoing termination in China of distribution arrangements and a reversal of sales previously made to those distributors, together with associated termination costs.
${ }^{(4)}$ Other revenues are comprised primarily of alliance revenue, third-party manufacturing sales and miscellaneous corporate revenues, including revenue hedging activities. On October 1 , 2013 , the Company divested a substantial portion of its third-party manufacturing sales. In addition, Other revenues in the fourth quarter and full year of 2013 reflect $\$ 50$ million of revenue for the out-license of a pipeline compound.

MERCK \& CO., INC.
FRANCHISE / KEY PRODUCT SALES
FOURTH QUARTER 2013
(AMOUNTS IN MILLIONS)
Table 3a

TOTAL SALES ${ }^{(1)}$
PHARMACEUTICAL
Primary Care and Women's Health
Cardiovascular
Zetia
Vytorin
Diabetes \& Obesity
Januvia
Janumet
Respiratory
Nasonex
Singulair
Dulera
Asmanex
Women's Health \& Endocrine
NuvaRing
Fosamax
Implanon
Follistim AQ
Cerazette
Other
Arcoxia
Avelox
Hospital and Specialty
Immunology
Remicade
Simponi
Infectious Disease
Isentress
Cancidas
Invanz
PegIntron
Noxafil
Victrelis
Oncology
Emend
Temodar
Other
Cosopt / Trusopt
Bridion
Integrilin
Diversified Brands
Cozaar / Hyzaar
Primaxin
Zocor
Propecia
Remeron
Clarinex
Claritin Rx
Proscar
Maxalt
Vaccines
Gardasil
ProQuad, M-M-R II and Varivax
Zostavax
Pneumovax 23
RotaTeq
Other Pharmaceutical ${ }^{(2)}$
ANIMAL HEALTH

```
CONSUMER CARE
Claritin OTC
```

Other Revenues ${ }^{(3)}$ Astra

| Global |  |  | U.S. |  |  | International |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4Q13 | 4Q12 | \% Change | 4Q13 | 4Q12 | \% Change | 4Q13 | 4Q12 | \% Change |
| \$11,319 | \$11,738 | -4 | \$4,519 | \$4,716 | -4 | \$6,800 | \$7,022 | -3 |
| 9,760 | 10,085 | -3 | 3,761 | 3,915 | -4 | 5,999 | 6,170 | -3 |
| 716 | 676 | 6 | 400 | 345 | 16 | 317 | 331 | -4 |
| 436 | 435 |  | 182 | 186 | -2 | 253 | 249 | 2 |
| 1,121 | 1,134 | -1 | 552 | 565 | -2 | 569 | 568 |  |
| 503 | 452 | 11 | 228 | 237 | -4 | 275 | 215 | 28 |
| 327 | 308 | 6 | 174 | 138 | 26 | 153 | 169 | -10 |
| 298 | 480 | -38 | 16 | 25 | -35 | 282 | 456 | -38 |
| 95 | 67 | 42 | 91 | 64 | 40 | 5 | 2 | 98 |
| 51 | 44 | 17 | 45 | 38 | 17 | 6 | 5 | 14 |
| 193 | 164 | 17 | 123 | 99 | 24 | 70 | 66 | 7 |
| 139 | 154 | -10 | 4 | 6 | -29 | 135 | 148 | -9 |
| 120 | 94 | 28 | 62 | 35 | 78 | 59 | 59 | -1 |
| 101 | 116 | -13 | 23 | 42 | -45 | 78 | 75 | 4 |
| 50 | 68 | -28 |  |  |  | 50 | 68 | -28 |
| 131 | 115 | 13 |  |  |  | 131 | 115 | 13 |
| 37 | 55 | -32 | 35 | 52 | -32 | 2 | 3 | -34 |
| 620 | 549 | 13 |  |  |  | 620 | 549 | 13 |
| 146 | 95 | 53 |  |  |  | 146 | 95 | 53 |
| 442 | 381 | 16 | 249 | 214 | 16 | 192 | 167 | 15 |
| 183 | 145 | 26 | 9 | 9 | -4 | 175 | 136 | 28 |
| 128 | 116 | 10 | 66 | 61 | 8 | 62 | 55 | 12 |
| 124 | 143 | -13 | 11 | 8 | 32 | 113 | 134 | -16 |
| 98 | 68 | 44 | 43 | 20 | * | 55 | 47 | 15 |
| 81 | 115 | -29 | 25 | 52 | -53 | 57 | 63 | -10 |
| 134 | 131 | 2 | 80 | 74 | 7 | 54 | 57 | -6 |
| 111 | 229 | -51 | 17 | 101 | -83 | 95 | 128 | -26 |
| 103 | 113 | -9 | 3 | 3 | -10 | 100 | 110 | -9 |
| 82 | 75 | 10 |  |  |  | 82 | 75 | 10 |
| 46 | 51 | -9 | 42 | 46 | -9 | 4 | 5 | -13 |
| 246 | 315 | -22 | 9 | 12 | -28 | 237 | 303 | -22 |
| 79 | 83 | -5 | 3 | 4 | -22 | 76 | 80 | -4 |
| 79 | 98 | -19 | 7 | 7 | -8 | 73 | 90 | -20 |
| 77 | 112 | -31 | 6 | 29 | -79 | 70 | 83 | -15 |
| 56 | 57 | -1 | 3 | 1 | * | 54 | 56 | -4 |
| 55 | 56 | -1 | 5 | 4 | 35 | 50 | 52 | -3 |
| 52 | 63 | -16 |  |  |  | 52 | 63 | -16 |
| 48 | 56 | -15 | 1 | 2 | -40 | 47 | 54 | -14 |
| 25 | 162 | -85 | 1 | 128 | -99 | 24 | 34 | -30 |
| 394 | 442 | -11 | 248 | 304 | -19 | 146 | 138 | 6 |
| 273 | 306 | -11 | 238 | 283 | -16 | 35 | 22 | 55 |
| 264 | 225 | 18 | 210 | 211 | -1 | 54 | 14 | * |
| 241 | 208 | 16 | 176 | 165 | 7 | 65 | 43 | 52 |
| 129 | 168 | -23 | 88 | 136 | -35 | 41 | 32 | 27 |
| 1,126 | 1,161 | -3 | 286 | 209 | 37 | 838 | 952 | -12 |
| 871 | 898 | -3 | 198 | 236 | -16 | 673 | 662 | 2 |
| 390 | 395 | -1 | 254 | 250 | 1 | 137 | 145 | -6 |
| 92 | 100 | -8 | 66 | 68 | -3 | 26 | 32 | -20 |
| 298 | 360 | -17 | 307 | 315 | -2 | (9) | 45 | * |
| 193 | 251 | -23 | 193 | 251 | -23 |  |  |  |

## * $100 \%$ or greater

${ }^{(1)}$ Only select products are shown.
${ }^{(2)}$ Includes Pharmaceutical products not individually shown above. Other Vaccines sales included in Other Pharmaceutical were $\$ 101$ million and $\$ 69$ million on a global basis for fourth quarter 2013 and 2012 , respectively.
${ }^{(3)}$ Other revenues are comprised primarily of alliance revenue, third-party manufacturing sales and miscellaneous corporate revenues, including revenue hedging activities. On October 1 , 2013, the Company divested a substantial portion of its third-party manufacturing sales. In addition, Other revenues in the fourth quarter of 2013 reflect $\$ 50$ million of revenue for the out-license of a pipeline compound.

MERCK \& CO., INC.
FRANCHISE / KEY PRODUCT SALES
FULL YEAR 2013
(AMOUNTS IN MILLIONS)
Table 3b


| Global |  |  | U.S. |  |  | International |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Full Year $2013$ | Full Year 2012 | \% Change | Full Year 2013 | Full Year 2012 | \% Change | Full Year $2013$ | Full Year 2012 | \% Change |
| \$44,033 | \$47,267 | -7 | \$18,246 | \$20,392 | -11 | \$25,787 | \$26,875 | -4 |
| 37,437 | 40,601 | -8 | 14,854 | 17,041 | -13 | 22,582 | 23,560 | -4 |
| 2,658 | 2,567 | 4 | 1,454 | 1,332 | 9 | 1,204 | 1,235 | -3 |
| 1,643 | 1,747 | -6 | 673 | 764 | -12 | 970 | 983 | -1 |
| 4,004 | 4,086 | -2 | 2,068 | 2,136 | -3 | 1,935 | 1,950 | -1 |
| 1,829 | 1,659 | 10 | 878 | 865 | 2 | 951 | 795 | 20 |
| 1,335 | 1,268 | 5 | 681 | 597 | 14 | 654 | 671 | -2 |
| 1,196 | 3,853 | -69 | 61 | 2,152 | -97 | 1,135 | 1,701 | -33 |
| 324 | 207 | 56 | 309 | 199 | 55 | 15 | 8 | 93 |
| 184 | 185 | -1 | 162 | 166 | -2 | 22 | 19 | 16 |
| 686 | 623 | 10 | 426 | 366 | 16 | 260 | 257 | 1 |
| 560 | 676 | -17 | 20 | 28 | -28 | 540 | 648 | -17 |
| 481 | 468 | 3 | 181 | 165 | 9 | 300 | 303 | -1 |
| 403 | 348 | 16 | 205 | 139 | 48 | 197 | 209 | -6 |
| 208 | 271 | -23 |  |  |  | 208 | 271 | -23 |
| 484 | 453 | 7 |  |  |  | 484 | 453 | 7 |
| 140 | 201 | -31 | 130 | 192 | -32 | 10 | 9 | 2 |
| 2,271 | 2,076 | 9 |  |  |  | 2,271 | 2,076 | 9 |
| 500 | 331 | 51 |  |  |  | 500 | 331 | 51 |
| 1,643 | 1,515 | 8 | 882 | 822 | 7 | 761 | 692 | 10 |
| 660 | 619 | 7 | 31 | 32 | -3 | 630 | 587 | 7 |
| 496 | 653 | -24 | 43 | 87 | -51 | 453 | 565 | -20 |
| 488 | 445 | 10 | 252 | 227 | 11 | 236 | 218 | 8 |
| 428 | 502 | -15 | 158 | 267 | -41 | 270 | 234 | 15 |
| 309 | 258 | 20 | 106 | 75 | 42 | 203 | 184 | 11 |
| 708 | 917 | -23 | 304 | 423 | -28 | 404 | 494 | -18 |
| 507 | 489 | 4 | 293 | 276 | 6 | 214 | 213 |  |
| 416 | 444 | -6 | 16 | 14 | 22 | 400 | 430 | -7 |
| 288 | 261 | 10 |  |  |  | 288 | 261 | 10 |
| 186 | 211 | -12 | 170 | 193 | -12 | 17 | 18 | -8 |
| 1,006 | 1,284 | -22 | 35 | 28 | 24 | 971 | 1,256 | -23 |
| 335 | 384 | -13 | 18 | 21 | -13 | 317 | 363 | -13 |
| 301 | 383 | -21 | 24 | 27 | -10 | 276 | 356 | -22 |
| 283 | 424 | -33 | 25 | 124 | -80 | 258 | 300 | -14 |
| 235 | 393 | -40 | 19 | 126 | -85 | 216 | 267 | -19 |
| 204 | 244 | -16 |  |  |  | 204 | 244 | -16 |
| 206 | 232 | -11 | 6 | 5 | 28 | 200 | 227 | -12 |
| 183 | 217 | -15 | 4 | 5 | -8 | 179 | 212 | -15 |
| 149 | 638 | -77 | 38 | 491 | -92 | 111 | 146 | -24 |
| 1,831 | 1,631 | 12 | 1,295 | 1,113 | 16 | 536 | 517 | 4 |
| 1,306 | 1,273 | 3 | 1,172 | 1,164 | 1 | 134 | 109 | 23 |
| 758 | 651 | 16 | 653 | 607 | 8 | 105 | 44 | * |
| 653 | 580 | 13 | 491 | 461 | 6 | 162 | 118 | 37 |
| 636 | 601 | 6 | 471 | 453 | 4 | 166 | 148 | 12 |
| 4,316 | 4,333 |  | 1,100 | 899 | 22 | 3,215 | 3,436 | -6 |
| 3,362 | 3,399 | -1 | 856 | 879 | -3 | 2,506 | 2,520 | -1 |
| 1,894 | 1,952 | -3 | 1,326 | 1,306 | 2 | 568 | 646 | -12 |
| 471 | 532 | -12 | 410 | 386 | 6 | 61 | 147 | -58 |
| 1,340 | 1,315 | 2 | 1,209 | 1,166 | 4 | 131 | 149 | -12 |
| 920 | 915 | 1 | 920 | 915 | 1 |  |  |  |

[^1]
 associated termination costs.
 substantial portion of its third-party manufacturing sales. In addition, Other revenues in the full year of 2013 reflect $\$ 50$ million of revenue for the out-license of a pipeline compound.

MERCK \& CO., INC.
PHARMACEUTICAL GEOGRAPHIC SALES
(AMOUNTS IN MILLIONS)
(UNAUDITED)
Table 3c

TOTAL PHARMACEUTICAL

United States
\% Pharmaceutical Sales
Europe ${ }^{(1)}$
\% Pharmaceutical Sales
Japan
\% Pharmaceutical Sales

Latin America
\% Pharmaceutical Sales
Asia Pacific
\% Pharmaceutical Sales
China
Eastern Europe/Middle East Africa
\% Pharmaceutical Sales

## Canada

\% Pharmaceutical Sales

## Other

\% Pharmaceutical Sales

| 1 Q13 | 2 Q13 | 3Q13 | 4Q13 | Full Year | 1 Q12 | 2Q12 | 3Q12 | 4Q12 | Full Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$8,891 | \$9,310 | \$9,475 | \$9,760 | \$37,437 | \$10,082 | \$10,560 | \$9,875 | \$10,085 | \$40,601 |
| 3,256 | 3,689 | 4,148 | 3,761 | 14,854 | 4,189 | 4,633 | 4,304 | 3,915 | 17,041 |
| 36.6\% | 39.6\% | 43.8\% | 38.5\% | 39.7\% | 41.6\% | 43.9\% | 43.6\% | 38.8\% | 42.0\% |
| 2,465 | 2,343 | 2,276 | 2,535 | 9,619 | 2,558 | 2,540 | 2,210 | 2,441 | 9,750 |
| 27.7\% | 25.2\% | 24.0\% | 26.0\% | 25.7\% | 25.4\% | 24.1\% | 22.4\% | 24.2\% | 24.0\% |
| 1,034 | 948 | 893 | 1,074 | 3,949 | 1,267 | 1,199 | 1,124 | 1,388 | 4,978 |
| 11.6\% | 10.2\% | 9.4\% | 11.0\% | 10.5\% | 12.6\% | 11.4\% | 11.4\% | 13.8\% | 12.3\% |
| 596 | 676 | 628 | 667 | 2,567 | 627 | 668 | 715 | 742 | 2,752 |
| 6.7\% | 7.3\% | 6.6\% | 6.8\% | 6.9\% | 6.2\% | 6.3\% | 7.2\% | 7.4\% | 6.8\% |
| 822 | 874 | 799 | 870 | 3,365 | 762 | 787 | 846 | 864 | 3,259 |
| 9.2\% | 9.4\% | 8.4\% | 8.9\% | 9.0\% | 7.6\% | 7.4\% | 8.6\% | 8.6\% | 8.0\% |
| 271 | 297 | 242 | 293 | 1,103 | 221 | 262 | 262 | 298 | 1,044 |
| 439 | 479 | 431 | 534 | 1,883 | 361 | 441 | 366 | 416 | 1,584 |
| 4.9\% | 5.1\% | 4.5\% | 5.5\% | 5.0\% | 3.6\% | 4.2\% | 3.7\% | 4.1\% | 3.9\% |
| 245 | 257 | 253 | 276 | 1,030 | 264 | 236 | 257 | 276 | 1,034 |
| 2.8\% | 2.8\% | 2.7\% | 2.8\% | 2.8\% | 2.6\% | 2.2\% | 2.6\% | 2.7\% | 2.5\% |
| 34 | 45 | 47 | 43 | 170 | 53 | 56 | 52 | 42 | 203 |
| 0.4\% | 0.5\% | 0.5\% | 0.4\% | 0.5\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.5\% |


| Change 4Q | \% Change Full Year |
| :---: | :---: |
| -3 | -8 |
| -4 | -13 |
| 4 | -1 |
| -23 | -21 |
| -10 | -7 |
| 1 | 3 |
| -2 | 6 |
| 29 | 19 |
| 0 | 0 |
| 2 | -16 |

FOURTH QUARTER 2013
EQUITY INCOME / JV SALES / OTHER (INCOME) EXPENSE, NET - GAAP (AMOUNTS IN MILLIONS)
(UNAUDITED)
Table 4

## EQUITY INCOME FROM AFFILIATES


${ }^{(1)}$ Includes results for Sanofi Pasteur MSD.

## SANOFI PASTEUR MSD JOINT VENTURE SALES DETAIL

All sales reported here are end-market JV sales, presented on a "NET" basis.

|  | 4Q13 |  | 4Q12 |  | Full Year$2013$ |  | Full Year$2012$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GARDASIL | \$ | 70 | \$ | 67 | \$ | 291 | \$ | 264 |
| FLU VACCINES |  | 69 |  | 79 |  | 162 |  | 161 |
| OTHER VIRAL VACCINES |  | 25 |  | 26 |  | 104 |  | 107 |
| ZOSTAVAX |  | 27 |  | - |  | 68 |  | - |
| ROTATEQ |  | 14 |  | 12 |  | 55 |  | 47 |
| HEPATITIS VACCINES |  | 8 |  | 7 |  | 31 |  | 31 |
| Other Vaccines |  | 122 |  | 122 |  | 453 |  | 474 |
| TOTAL SANOFI PASTEUR MSD SALES | \$ | 335 | \$ | 313 | \$ | 1,164 | \$ | 1,084 |

## OTHER (INCOME) EXPENSE, NET

|  | 4Q13 |  | 4Q12 |  | Full Year 2013 |  | Full Year 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTEREST INCOME | \$ | (75) | \$ | (55) | \$ | (264) | \$ | (232) |
| INTEREST EXPENSE |  | 201 |  | 190 |  | 801 |  | 714 |
| EXCHANGE LOSSES |  | 12 |  | 55 |  | 290 |  | 185 |
| Other, net ${ }^{(1)}$ |  | 19 |  | 479 |  | (12) |  | 449 |
| TOTAL | \$ | 157 | \$ | 669 | \$ | 815 | \$ | 1,116 |

[^2]
[^0]:    
     prepared in accordance with GAAP.
    
     represent in-process research and development ("IPR\&D") impairment charges.

[^1]:    * $100 \%$ or greater
    ${ }^{(1)}$ Only select products are shown.

[^2]:    ${ }^{(1)}$ Other, net for the fourth quarter and full year of 2012 includes a $\$ 493$ million net charge related to the settlement of certain shareholder litigation.

