MERCK & CO., INC. FRANCHISE / KEY PRODUCT SALES (AMOUNTS IN MILLIONS) (UNAUDITED) Table 3 - CONTINUING OPERATIONS

| | 2021 | 2020 | | | | | | 1Q | |
|---------------------------------|----------|----------|---------|----------|----------|-----------|-------|--------------|--|
| | 1Q | 1Q | 2Q | 3Q | 4Q | Full Year | Nom % | Ex-Exch % | |
| TOTAL SALES (1) | \$10,627 | \$10,288 | \$9,353 | \$10,929 | \$10,948 | \$41,518 | 3 | 2 | |
| PHARMACEUTICAL | 9,238 | 8,905 | 8,178 | 9,714 | 9,813 | 36,610 | 4 | 16 | |
| Oncology | , | ,,,,,, | -, - | -, | .,- | , | | | |
| Keytruda | 3,899 | 3,284 | 3,388 | 3,715 | 3,993 | 14,380 | 19 | 16 | |
| Alliance Revenue – Lynparza (2) | 228 | 145 | 178 | 196 | 206 | 725 | 57 | 51 | |
| Alliance Revenue – Lenvima (2) | 130 | 128 | 151 | 142 | 158 | 580 | 1 | -1 | |
| Vaccines (3) | 100 | 120 | 101 | 172 | 100 | 000 | | | |
| Gardasil / Gardasil 9 | 917 | 1.097 | 656 | 1,187 | 998 | 3.938 | -16 | -20 | |
| ProQuad / M-M-R II / Varivax | 449 | 435 | 378 | 576 | 488 | 1,878 | 3 | 2 | |
| Pneumovax 23 | 171 | 256 | 117 | 375 | 339 | 1,087 | -33 | -36 | |
| RotaTeg | 158 | 222 | 168 | 210 | 196 | 797 | -29 | -29 | |
| Vagta | 34 | 60 | 28 | 51 | 31 | 170 | -43 | -44 | |
| Hospital Acute Care | 0. | | | ٠. | ٠. | | | | |
| Bridion | 340 | 299 | 224 | 320 | 355 | 1.198 | 14 | 11 | |
| Prevymis | 82 | 60 | 63 | 77 | 80 | 281 | 37 | 31 | |
| Noxafil | 67 | 94 | 73 | 79 | 82 | 329 | -29 | -32 | |
| Primaxin | 65 | 51 | 64 | 74 | 62 | 251 | 26 | 17 | |
| Cancidas | 57 | 55 | 43 | 50 | 65 | 213 | 4 | 1 | |
| Invanz | 57 | 64 | 43 | 51 | 53 | 211 | -12 | -11 | |
| Zerbaxa | (8) | 37 | 32 | 43 | 19 | 130 | -121 | -120 | |
| Immunology | | | | | | | | | |
| Simponi | 214 | 215 | 191 | 209 | 223 | 838 | 0 | -8 | |
| Remicade | 85 | 88 | 73 | 82 | 88 | 330 | -3 | -9 | |
| Neuroscience | | | | | | | | | |
| Belsomra | 79 | 79 | 84 | 81 | 83 | 327 | 0 | -4 | |
| Virology | | | | | | | | | |
| Isentress / Isentress HD | 209 | 245 | 196 | 205 | 211 | 857 | -15 | -15 | |
| Cardiovascular | | | | | | | | | |
| Alliance Revenue - Adempas (4) | 74 | 53 | 79 | 83 | 65 | 281 | 38 | 38 | |
| Adempas ⁽⁵⁾ | 55 | 56 | 57 | 55 | 53 | 220 | -2 | -10 | |
| Diabetes ⁽⁶⁾ | | | | | | | | | |
| Januvia | 809 | 774 | 854 | 821 | 857 | 3,306 | 5 | 2 | |
| Janumet | 486 | 503 | 490 | 506 | 472 | 1,971 | -3 | -6 | |
| Other Pharmaceutical (7) | 581 | 605 | 548 | 526 | 636 | 2,312 | -4 | * | |
| ANIMAL HEALTH | 1,418 | 1,214 | 1,101 | 1,220 | 1,168 | 4,703 | 17 | 15 | |
| Livestock | 819 | 739 | 648 | 758 | 794 | 2,939 | 11 | 9 | |
| Companion Animals | 599 | 475 | 453 | 462 | 374 | 1,764 | 26 | 24 | |
| Other Revenues (8) | (29) | 169 | 74 | (5) | (33) | 205 | -117 | -10 | |

^{* 200%} or greater

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

⁽¹⁾ Only select products are shown. Total sales represents sales for Continuing Operations

⁽²⁾ Alliance Revenue represents Merck's share of profits, which are product sales net of cost of sales and commercialization costs

⁽³⁾ Total Vaccines sales were \$1,809 million in the first quarter of 2021 and \$2,155 million, \$1,418 million, \$2,521 million and \$2,163 million in the first, second, third and fourth quarters of 2020, respectively.

⁽⁴⁾ Alliance Revenue represents Merck's share of profits from sales in Bayer's marketing territories, which are product sales net of cost of sales and commercialization costs.

⁽⁵⁾ Net product sales in Merck's marketing territories.

⁽⁶⁾ Total Diabetes sales were \$1,363 million in the first quarter of 2021 and \$1,353 million, \$1,418 million, \$1,405 million and \$1,412 million in the first, second, third and fourth quarters of 2020, respectively.

⁽⁷⁾ Includes Pharmaceutical products not individually shown above.

⁽⁸⁾ Other Revenues are comprised primarily of third-party manufacturing sales and miscellaneous corporate revenues, including revenue hedging activities.

MERCK & CO., INC. FRANCHISE / KEY PRODUCT SALES FIRST QUARTER 2021 (AMOUNTS IN MILLIONS) (UNAUDITED) Table 3a - CONTINUING OPERATIONS

| | Global | | | U.S. | | | International | | |
|---------------------------------|----------|----------|----------|---------|---------|----------|---------------|---------|----------|
| | 1Q 2021 | 1Q 2020 | % Change | 1Q 2021 | 1Q 2020 | % Change | 1Q 2021 | 1Q 2020 | % Change |
| TOTAL SALES ⁽¹⁾ | \$10,627 | \$10,288 | 3 | \$4,732 | \$4,716 | | \$5,895 | \$5,572 | 6 |
| PHARMACEUTICAL | 9,238 | 8,905 | 4 | 4,294 | 4,308 | | 4,944 | 4,598 | 8 |
| Oncology | , i | , | | , | , | | , | · | |
| Keytruda | 3,899 | 3,284 | 19 | 2,181 | 1,906 | 14 | 1,718 | 1,378 | 25 |
| Alliance Revenue - Lynparza (2) | 228 | 145 | 57 | 118 | 85 | 39 | 110 | 60 | 81 |
| Alliance Revenue - Lenvima (2) | 130 | 128 | 1 | 85 | 90 | -5 | 44 | 38 | 17 |
| Vaccines (3) | | | | | | | | | |
| Gardasil / Gardasil 9 | 917 | 1,097 | -16 | 313 | 461 | -32 | 604 | 636 | -5 |
| ProQuad / M-M-R II / Varivax | 449 | 435 | 3 | 333 | 333 | | 117 | 102 | 14 |
| Pneumovax 23 | 171 | 256 | -33 | 73 | 182 | -60 | 99 | 75 | 32 |
| RotaTeg | 158 | 222 | -29 | 118 | 140 | -16 | 41 | 82 | -50 |
| Vaqta | 34 | 60 | -43 | 25 | 30 | -17 | 9 | 30 | -70 |
| Hospital Acute Care | | | | | | | | | |
| Bridion | 340 | 299 | 14 | 167 | 143 | 17 | 173 | 157 | 10 |
| Prevymis | 82 | 60 | 37 | 35 | 26 | 33 | 47 | 33 | 41 |
| Noxafil | 67 | 94 | -29 | 15 | 8 | 96 | 52 | 87 | -40 |
| Primaxin | 65 | 51 | 26 | | | -97 | 65 | 51 | 27 |
| Cancidas | 57 | 55 | 4 | 3 | 3 | -4 | 55 | 52 | 5 |
| Invanz | 57 | 64 | -12 | 4 | 6 | -26 | 52 | 59 | -11 |
| Zerbaxa | (8) | 37 | -121 | (2) | 20 | -110 | (6) | 16 | -135 |
| Immunology | | | | | | | | | |
| Simponi | 214 | 215 | | | | | 214 | 215 | |
| Remicade | 85 | 88 | -3 | | | | 85 | 88 | -3 |
| Neuroscience | | | | | | | | | |
| Belsomra | 79 | 79 | | 18 | 27 | -33 | 61 | 53 | 17 |
| Virology | | | | | | | | | |
| Isentress / Isentress HD | 209 | 245 | -15 | 71 | 75 | -6 | 138 | 170 | -19 |
| Cardiovascular | | | | | | | | | |
| Alliance Revenue - Adempas (4) | 74 | 53 | 38 | 68 | 49 | 40 | 6 | 5 | 22 |
| Adempas ⁽⁵⁾ | 55 | 56 | -2 | | | | 55 | 56 | -2 |
| Diabetes ⁽⁶⁾ | | | | | | | | | |
| Januvia | 809 | 774 | 5 | 348 | 355 | -2 | 461 | 419 | 10 |
| Janumet | 486 | 503 | -3 | 84 | 113 | -26 | 401 | 390 | 3 |
| Other Pharmaceutical (7) | 581 | 605 | -4 | 237 | 256 | -7 | 343 | 346 | -1 |
| ANIMAL HEALTH | 1,418 | 1,214 | 17 | 437 | 385 | 14 | 981 | 829 | 18 |
| Livestock | 819 | 739 | 11 | 157 | 163 | -4 | 662 | 576 | 15 |
| Companion Animals | 599 | 475 | 26 | 280 | 222 | 26 | 319 | 253 | 26 |
| Other Revenues (8) | (29) | 169 | -117 | 1 | 23 | -95 | (30) | 145 | -121 |

^{* 200%} or greater

Sum of U.S. plus international may not equal global due to rounding.

⁽¹⁾ Only select products are shown.

⁽²⁾ Alliance Revenue represents Merck's share of profits, which are product sales net of cost of sales and commercialization costs.

⁽³⁾ Total Vaccines sales were \$1,809 million in the first quarter of 2021 and \$2,155 million in the first quarter of 2020.

⁽⁴⁾ Alliance Revenue represents Merck's share of profits from sales in Bayer's marketing territories, which are product sales net of cost of sales and commercialization costs.

⁽⁵⁾ Net product sales in Merck's marketing territories.

 $^{^{(6)}}$ Total Diabetes sales were \$1,363 million in the first quarter of 2021 and \$1,353 million in the first quarter of 2020.

 $^{^{\}left(7\right) }$ Includes Pharmaceutical products not individually shown above.

⁽⁸⁾ Other Revenues are comprised primarily of third-party manufacturing sales and miscellaneous corporate revenues, including revenue hedging activities.

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

| \$8,905 4,308 48.4% 2,116 23.8% 628 7.0% 561 6.3% | \$8,178 3,958 48.4% 1,855 22.7% 600 7.3% 601 | \$9,714 4,842 49.8% 2,171 22.3% 764 7.9% 648 | \$9,813 4,903 50.0% 2,314 23.6% 670 6.8% | \$36,610 18,010 49.2% 8,455 23.1% 2,661 7.3% | 1Q 4 0 8 10 |
|---|---|---|--|--|--|
| 4,308 48.4% 2,116 23.8% 628 7.0% 561 | 3,958 48.4% 1,855 22.7% 600 7.3% 601 | 4,842 49.8% 2,171 22.3% 764 7.9% | 4,903 50.0% 2,314 23.6% 670 6.8% | 18,010 49.2% 8,455 23.1% 2,661 7.3% | 0 |
| 48.4% 2,116 23.8% 628 7.0% 561 | 48.4% 1,855 22.7% 600 7.3% 601 | 49.8% 2,171 22.3% 764 7.9% | 50.0% 2,314 23.6% 670 6.8% | 49.2% 8,455 23.1% 2,661 7.3% | 8 |
| 2,116 23.8% 628 7.0% 561 | 1,855 22.7% 600 7.3% 601 | 2,171 22.3% 764 7.9% | 2,314 23.6% 670 6.8% | 8,455 23.1% 2,661 7.3% | |
| 23.8% 628 7.0% 561 | 22.7% 600 7.3% 601 | 22.3% 764 7.9% | 23.6% 670 6.8% | 23.1% 2,661 7.3% | |
| 628 7.0% 561 | 600 7.3% 601 | 764 7.9% | 670 6.8% | 2,661 7.3% | 10 |
| 7.0% 561 | 7.3% 601 | 7.9% | 6.8% | 7.3% | 10 |
| 561 | 601 | - | | _ | |
| | | 649 | | | |
| 6.3% | | 040 | 704 | 2,514 | 8 |
| | 7.4% | 6.7% | 7.2% | 6.9% | |
| 411 | 377 | 411 | 414 | 1,614 | 6 |
| 4.6% | 4.6% | 4.2% | 4.2% | 4.4% | |
| 353 | 309 | 289 | 251 | 1,199 | 1 |
| 4.0% | 3.8% | 3.0% | 2.6% | 3.3% | |
| 314 | 312 | 372 | 371 | 1,369 | 12 |
| 3.5% | 3.8% | 3.8% | 3.8% | 3.7% | |
| 159 | 121 | 169 | 149 | 599 | 1 |
| 1.8% | 1.5% | 1.7% | 1.5% | 1.6% | |
| 55 | 45 | 48 | 37 | 189 | 20 |
| | 0.00/ | 0.5% | 0.4% | 0.5% | |
| | 3.5% 159 1.8% 55 | 3.5% 3.8% 159 121 1.8% 1.5% 55 45 | 3.5% 3.8% 3.8% 159 121 169 1.8% 1.5% 1.7% 55 45 48 | 3.5% 3.8% 3.8% 159 121 169 149 1.8% 1.5% 1.7% 1.5% 55 45 48 37 | 3.5% 3.8% 3.8% 3.7% 159 121 169 149 599 1.8% 1.5% 1.7% 1.5% 1.6% |

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

⁽¹⁾ Pharmaceutical sales represented sales based on Merck Continuing Operations (excluding Organon sales).

⁽²⁾ Europe represents all European Union countries, the European Union accession markets and the United Kingdom.