| INDIA | | C (NTRUI |
|-------|-------|----------------------|
| HOLD | Merck | Pharma |

Result Update

26 February 2018

Chemical segment to drive profitability; maintain Hold

We maintain our Hold rating on Merck with TP to Rs1,290 (earlier Rs1,080) based on 16x December'19E EPS of Rs80.6. Merck's pharma segment (74% of revenues) reported 14%YoY growth in revenues due to re-stocking by trade post successful GST implementation. Its chemical segment (26% of revenues) posted 27%YoY growth due to higher off-take. The company's EBIDTA margin grew 340bps to 15.8% and net profit declined by 47%YoY due to one-time charges. We expect Merck's performance to improve as the vitamin E API and Evion brand are out of price control and are exhibiting good growth. Merck's CVS brand Concor grew 11% YoY despite being under price control. We recommend a switch to Pfizer or Abbott India.

- Chemical segment revenue grew 27%YoY: Merck's pharma segment's revenue grew 14%YoY to Rs2.24bn from Rs1.96bn due to re-stocking by trade post successful GST implementation. Merck is a pioneer in the vitamin segment, with three major brands Neurobion, Polybion and Evion. Evion does not fall under the National List of Essential Medicines (NLEM) and hence its price hasn't been capped. The company's chemical business (26% of revenues) grew by 27%YoY. We expect the high-margin pharma business to drive future growth.
- Margin grew by 340bps YoY: Merck's EBIDTA margin grew by 340bps YoY to 15.8% from 12.4% due to the decline in other expenses. The company's material cost grew by 150bps to 37.9% from 36.4% YoY due to a change in the product mix with higher sales of chemical business. Its personnel cost declined 70bps to 14.8% from 15.5%. Other expenses declined by 420bps to 31.5% from 35.7%. The pharma segment's EBIT margin declined to 5.7% from 8.2% a year ago, and that of its chemical business grew to 9.3% from 6.5%. We expect margin improvement from higher growth in the high-margin pharma segment and shifting of the corporate office to Vikhroli, a low-cost destination as compared to its expensive environs of Worli.
- Net profit declined 47%YoY: Merck's net profit for the quarter declined by 47% YoY to Rs103mn from Rs194mn due to impairment charges and higher tax rate. The company's other income declined by 34% YoY to Rs54mn from Rs82mn. Tax provision grew to 64.6% from 24.8% of PBT dyue to additional tax of Rs50mn for previous years. Merck is a debt-free company and had cash/share of ~Rs170. Merck has provided Rs172mn as impairment charges on power plant. We expect net profit to improve from the increasing sales of the high margin pharma business.
- Recommendation and key risks: We have retained our Hold rating on the scrip and maintained our TP to Rs1,290 based on 16x December'19 EPS of Rs80.6, and a downside of 13.4%. We expect the company's performance to improve further. Merck's major brand Evion and API vitamin E are out of price control. However, its major CVS brand Concor is under price control. Key downside risks to our assumptions include a slowdown in the domestic pharma market and key upside risks include a reduction in material cost. We recommend a switch to Pfizer or Abbott India.

| Particulars (Rs mn) | Q4 | CY17 | Q4CY16 | YoY | % Q3C | Y17 | QoQ% | Q4CY17E | % Var. |
|------------------------|-------------------|-------|--------|--------|----------|------|------------|---------|--------|
| Total Revenues | | 3,041 | 2,595 | 17. | 2 3, | ,127 | (2.8) | 2,820 | 7.8 |
| Raw material cost | | 1,154 | 944 | 22 | .2 1 | ,298 | (11.1) | 1,060 | 8.9 |
| Employee cost | | 449 | 403 | 11 | .4 | 422 | 6.4 | 430 | 4.4 |
| Other expenses | | 958 | 926 | 3 | .5 | 840 | 14.0 | 871 | 10.0 |
| EBIDTA | | 480 | 322 | 49 | 1 | 567 | (15.3) | 459 | 4.6 |
| EBIDTA margin (%) | | 15.8 | 12.4 | | - | 18.1 | - | 16.3 | - |
| Depreciation | | 243 | 146 | 66 | .4 | 67 | 262.7 | 70 | 247.1 |
| РВТ | | 291 | 258 | 12 | .8 | 564 | (48.4) | 468 | (37.8) |
| Prov. For tax | | 188 | 64 | 193 | .8 | 247 | (23.9) | 150 | 25.3 |
| Adj. PAT | | 103 | 194 | (46. | 9) | 317 | (67.5) | 318 | (67.6) |
| Source: Company, Centr | um Research Estin | nates | | | | | | | |
| Y/E Dec (Rs mn) | Revenue | ΥοΥ | (%) | EBITDA | EBITDA (| %) | Net profit | YoY (%) | DEPS R |
| CY16 | 10,298 | | 9.6 | 1,242 | 12 | 2.1 | 792 | 48.0 | 47 |
| CY17 | 11,195 | | 8.7 | 1,549 | 13 | 3.8 | 940 | 18.7 | 46 |
| CY18E | 12,280 | | 9.7 | 1,758 | 14 | 4.3 | 1,089 | 15.8 | 65 |
| CY19E | 13.621 | | 10.9 | 2,101 | 1 | 5.4 | 1.339 | 23.0 | 80 |

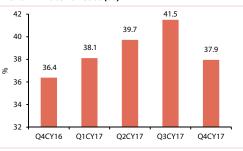
| Target Price | e | R | s1,290 | Key Data | | | | | |
|-------------------------|-------|------------------------|---------|--------------------------|--------------|--|--|--|--|
| CMP* | | F | Rs1,489 | Bloomberg Code | EMERIN | | | | |
| Downside 13.4% | | | | Curr Shares O/S (mn) | | | | | |
| Previous Target Rs1,080 | | Diluted Shares O/S(mn) | 16.6 | | | | | | |
| Previous Rating Hold | | | Hold | Mkt Cap (Rsbn/USDmn) | 24.7/381.9 | | | | |
| Price Perfo | rmano | :e (%)* | | 52 Wk H / L (Rs) | 1687.3/977 | | | | |
| | 1M | 6M | 1Yr | 5 Year H / L (Rs) | 1687.3/522.6 | | | | |
| EMER IN | (2.2) | 26.7 | 37.0 | Daily Vol. (3M NSE Avg.) | 47335 | | | | |
| Nifty | (4.4) | 7.4 | 18.4 | | | | | | |

*as on 23rd February 2018 ; Source: Bloomberg, Centrum Research

Shareholding pattern (%)*

| | Dec-17 | Sept-17 | June-17 | Mar-17 | | | | | | |
|---|--------|---------|---------|--------|--|--|--|--|--|--|
| Promoter | 51.8 | 51.8 | 51.8 | 51.8 | | | | | | |
| FIIs | 3.9 | 4.0 | 3.1 | 2.3 | | | | | | |
| DIIs | 9.5 | 10.4 | 10.4 | 10.0 | | | | | | |
| Others | 34.8 | 33.8 | 34.7 | 35.9 | | | | | | |
| Source: BSE, as on 23 rd February 2018 | | | | | | | | | | |

Trend in material cost (%)



Source: Company, Centrum Research





Source: Company, Centrum Research

| Y/E Dec (Rs mn) | Revenue | YoY (%) | EBITDA | EBITDA (%) | Net profit | YoY (%) | DEPS Rs. | RoE (%) | RoCE (%) | P/E (x) | EV/EBITDA (x) |
|-----------------|---------|---------|--------|------------|------------|---------|----------|---------|----------|---------|---------------|
| CY16 | 10,298 | 9.6 | 1,242 | 12.1 | 792 | 48.0 | 47.7 | 12.6 | 12.9 | 17.2 | 7.7 |
| CY17 | 11,195 | 8.7 | 1,549 | 13.8 | 940 | 18.7 | 46.4 | 13.5 | 11.4 | 16.0 | 9.9 |
| CY18E | 12,280 | 9.7 | 1,758 | 14.3 | 1,089 | 15.8 | 65.6 | 14.1 | 14.7 | 16.6 | 12.1 |
| CY19E | 13,621 | 10.9 | 2,101 | 15.4 | 1,339 | 23.0 | 80.6 | 15.5 | 16.1 | 18.5 | 9.9 |
| CY20E | 15,108 | 10.9 | 2,355 | 15.6 | 1,444 | 7.9 | 87.0 | 14.8 | 15.5 | 17.1 | 8.4 |

Source: Company, Centrum Research Estimates

In the interest of timeliness, this document is not edited.

Centrum Equity Research is available on Bloomberg, Thomson Reuters and FactSet

Sales composition

Merck's revenue grew by 17% YoY in Q4CY17 to Rs3.04bn from Rs2.60bn in Q4CY16. The company's pharma segment (74% of revenues) grew by 14% YoY to Rs2.24bn from Rs1.96bn. Its chemical business (26% of revenues) grew by 27%YoY to Rs799mn from Rs631mn. EBIT margin for the pharma segment declined to 5.7% from 8.2% YoY, whereas that for the chemical business grew to 9.3% from 6.5%. Hence, the chemical business contributed to margin improvement. The details are as follows:

Exhibit 1: Sales composition

| • | | | | | | | |
|----------------------|--------|--------|-------------|--------|-------|---------|--------|
| Particulars (Rs mn) | Q4CY17 | Q4CY16 | YoY% | Q3CY17 | QoQ% | Q4CY17E | % Var. |
| Segmentwise revenues | | | | | | | |
| Pharma | 2,242 | 1,964 | 14.2 | 2,453 | (8.6) | 2,120 | 5.8 |
| Chemicals | 799 | 631 | 26.6 | 674 | 18.5 | 700 | 14.1 |
| Total | 3,041 | 2,595 | 17.2 | 3,127 | (2.8) | 2,820 | 7.8 |
| Less: intersegment | 0 | 0 | NA | - | NA | - | NA |
| Net sales | 3,041 | 2,595 | 17.2 | 3,127 | (2.8) | 2,820 | 7.8 |
| | | | | | | | |

Source: Company, Centrum Research

Major brands and their performance

As per AIOCD AWACS monthly data for December'17, Merck's revenue declined marginally by 0.3% YoY, compared to the industry growth rate of 7.8% YoY. Merck's thirteen major brands contributed 79% to the company's pharma revenues. Four of the 13 top brands grew faster in the domestic market and are likely to drive future growth. The company is highly dependent on the vitamin segment and derives ~57% of its revenues from the vitamin segment. The company's major brand Evion grew at 34.7% in December'17. The details are as follows:

Exhibit 2: Major brands and their performance

| Major | Therapeutic | Octob | er'17 | Novem | ber'17 | December'17 | | |
|------------------------|-------------------------|----------|------------|----------|------------|-------------|------------|--|
| Products | category | Rs mn | Gr. rate % | Rs mn | Gr. rate % | Rs mn | Gr. rate % | |
| Domestic pharma market | | 1,03,757 | 6.5 | 1,02,915 | 8.1 | 1,00,005 | 7.8 | |
| Merck | | 587 | 0.6 | 574 | 0.2 | 524 | (0.3) | |
| Neurobion Forte | Multivitamin | 60 | (19.2) | 67 | (0.3) | 61 | (8.8) | |
| Polybion | Multivitamin | 60 | 12.9 | 48 | 6.3 | 25 | (7.4) | |
| Evion | Vitamin E | 63 | 57.7 | 66 | 51.3 | 61 | 34.7 | |
| Livogen | Liver Extract, vitamins | 52 | 7.9 | 42 | (10.6) | 40 | (9.8) | |
| Livogen Z | Iron, folic acid | 39 | 7.4 | 34 | (3.6) | 33 | (1.0) | |
| Concor | CVS | 34 | 12.9 | 35 | 3.3 | 36 | 11.3 | |
| Evion LC | Vitamin E | 27 | (11.4) | 28 | 1.0 | 29 | 7.4 | |
| Neurobion Forte RF | Vitamin | 27 | (2.6) | 24 | (7.1) | 23 | (7.9) | |
| Polybion SF | Multivitamin | 23 | (21.7) | 20 | (15.8) | 13 | (29.1) | |
| Nasivion | Nasal decongestant | 24 | (5.4) | 35 | 18.8 | 36 | 15.6 | |
| Polybion LC | Vitamin | 25 | (6.9) | 23 | 0.8 | 15 | (2.6) | |
| Concor AM | CVS | 21 | 14.9 | 23 | 9.1 | 23 | 12.1 | |
| Concor COR | CVS | 18 | 8.3 | 18 | (4.8) | 19 | 1.8 | |
| Total | | 473 | | 463 | | 414 | | |

Source: AIOCD AWACS monthly data-October-December'17

Retain Hold rating

Merck's revenues and EBIDTA were in line with our estimates. However, net profit was lower than our estimates due to Rs172mn impairment charge on power plant assets and Rs50mn tax on earlier years. The PBIT margin for the pharma business (74% of revenues) declined YoY to 5.7% from 8.2%. The PBIT margin of the chemical business (26% of revenues) grew to 9.3% from6.5%. Merck's pharma business had superior performance during Q3CY17 with PBIT margin of 19.7%. We expect the PBIT margin for the pharma business to improve further due to good growth of its major brands.

C f N T R U M

Valuations and recommendations

At the CMP of Rs1489, the stock trades at 16.6x CY18E EPS of Rs65.6 and 18.5x CY19E EPS of Rs80.6 and 17.1X CY20E EPS of Rs87.0. We have retained our Hold rating on the scrip, with a TP of Rs1,290 (earlier Rs1,080) based on 16x December'18 EPS of Rs80.6 (earlier 14x CY17E EPS Rs76.9), and with a downside of 13.4%. We expect the company's performance to improve further. Merck's major brand Evion and API vitamin E are out of price control. However, its major CVS brand Concor is under price control. We expect new product introduction and line extensions to drive future growth. Key downside risks to our assumptions include a slowdown in the domestic pharma market and key upside risk includes reduction in material cost. We recommend a switch to Pfizer or Abbott India.

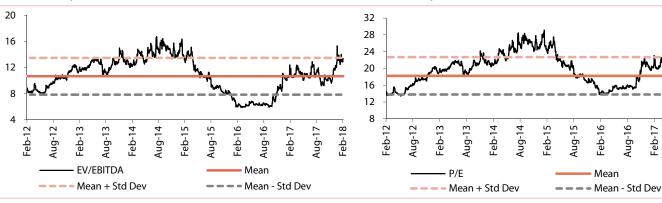
Exhibit 3: Sensitivity Analysis

| Sensitivity to key variables – CY18E | % change | % impact on EBITDA | % impact on EPS |
|--------------------------------------|----------|--------------------|-----------------|
| Sales | 1 | 13.9 | 22.5 |
| Material cost | 1 | (2.7) | (4.4) |
| | | | |

Exhibit 5: 1 year forward P/E chart

Source: Company, Centrum Research Estimates

Exhibit 4: 1 year forward EV/EBITDA chart



Source: Bloomberg, Company, Centrum Research Estimates

Source: Bloomberg, Company, Centrum Research Estimates

Exhibit 6: Comparative Valuations

| Sector Mkt Cap | CAGR CY16-CY18E (%) | | EBITDA Margin (%) | | PE (x) | | EV/EBITDA (x) | | RoE (%) | | Div Yield (%) | | | | | | | | |
|----------------|---------------------|------|-------------------|------|--------|-------|---------------|------|---------|-------|---------------|-------|-------|------|-------|-------|------|-------|-------|
| Sector | (Rs mn) | Rev. | EBITDA | PAT | CY16 | CY17E | CY18E | CY16 | CY17E | CY18E | CY16 | CY17E | CY18E | CY16 | CY17E | CY18E | CY16 | CY17E | CY18E |
| Merck* | 24,717 | 9.2 | 19.0 | 17.2 | 12.1 | 13.8 | 14.3 | 17.2 | 16.0 | 16.6 | 7.7 | 9.9 | 12.1 | 12.6 | 13.5 | 14.1 | 1.6 | 2.1 | 1.6 |
| Abbott India | 1,23,484 | 15.3 | 33.9 | 35.4 | 13.5 | 16.1 | 18.2 | 35.6 | 24.7 | 24.4 | 22.0 | 15.5 | 15.2 | 21.4 | 25.6 | 27.3 | 1.0 | 1.2 | 1.0 |
| Pfizer | 1,05,545 | 10.7 | 34.3 | 36.8 | 17.1 | 23.1 | 25.2 | 34.5 | 23.5 | 23.1 | 24.1 | 17.1 | 16.7 | 10.7 | 14.0 | 16.2 | 0.9 | 0.9 | 1.1 |
| Sanofi India* | 1,11,143 | 7.6 | 7.9 | 13.9 | 22.1 | 21.6 | 22.2 | 32.5 | 29.9 | 28.2 | 17.4 | 16.8 | 16.7 | 17.3 | 16.7 | 18.7 | 1.9 | 2.0 | 2.0 |

Source: Company, Centrum Research Estimates, * December ending, Prices as on 23rd February 2018

Feb-18

Aug-17

Quarterly financials, Operating Metrics and Key Performance Indicators

Exhibit 7: Quarterly Financials

| PARTICULARS (Rs mn) | Q1CY16 | Q2CY16 | Q3CY16 | Q4CY16 | Q1CY17 | Q2CY17 | Q3CY17 | Q4CY17 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| P&L | | | | | | | | |
| Revenues | 2,156 | 2,768 | 2,780 | 2,595 | 2,369 | 2,656 | 3,127 | 3,041 |
| Material cost | 853 | 1,225 | 1,115 | 944 | 903 | 1,055 | 1,298 | 1,154 |
| Personnel expenses | 351 | 394 | 395 | 403 | 410 | 415 | 422 | 449 |
| Other Expenses | 839 | 808 | 805 | 926 | 831 | 909 | 840 | 958 |
| Total Expenditure | 2,043 | 2,427 | 2,315 | 2,273 | 2,144 | 2,379 | 2,560 | 2,561 |
| EBIDTA | 113 | 341 | 465 | 322 | 225 | 277 | 567 | 480 |
| Other income | 54 | 66 | 42 | 82 | 67 | 54 | 64 | 54 |
| PBDIT | 167 | 407 | 507 | 404 | 292 | 331 | 631 | 534 |
| Depreciation | 63 | 62 | 62 | 146 | 62 | 64 | 67 | 243 |
| Interest | - | - | - | - | - | - | - | - |
| Profit before tax | 105 | 345 | 445 | 258 | 230 | 267 | 564 | 291 |
| Tax provision | 21 | 120 | 160 | 64 | 82 | 65 | 247 | 188 |
| Net profit | 84 | 225 | 285 | 194 | 148 | 202 | 317 | 103 |
| EO items | | | | | | | | 170 |
| Net profit aftr EO items | 84 | 225 | 285 | 194 | 148 | 202 | 317 | 273 |
| Growth (%) | | | | | | | | |
| Revenues | 8.5 | 11.9 | 8.6 | 9.3 | 9.9 | (4.0) | 12.5 | 17.2 |
| EBIDTA | (12.5) | 29.3 | 143.5 | 28.3 | 98.9 | (18.8) | 21.9 | 49.1 |
| Net profit | (12.9) | 33.5 | 127.6 | 32.9 | 76.8 | (10.2) | 11.2 | (46.9) |
| Margin (%) | | | | | | | | |
| EBIDTA | 5.2 | 12.3 | 16.7 | 12.4 | 9.5 | 10.4 | 18.1 | 15.8 |
| Profit before tax | 4.9 | 12.5 | 16.0 | 9.9 | 9.7 | 10.1 | 18.0 | 9.6 |
| Net margin | 3.9 | 8.1 | 10.3 | 7.5 | 6.2 | 7.6 | 10.1 | 3.4 |

Source: Company, Centrum Research

Exhibit 8: Key performance indicators

| Key performance indicator | CY16 | CY17 | CY18E | CY19E | CY20E |
|----------------------------|--------|------|-------|-------|-------|
| Pharma Revenue growth % | 20.0 | 7.9 | 9.0 | 10.9 | 11.2 |
| Chemicals Revenue growth % | (17.7) | 11.4 | 12.0 | 11.0 | 10.0 |
| Material cost (%) | 40.0 | 39.4 | 39.2 | 38.8 | 38.7 |

Source: Centrum Research Estimates

Financials - standalone

Exhibit 9: Income Statement

| Y/E Dec (Rs mn) CY16 CY17 CY18E CY19 Revenues 10,298 11,195 12,280 13,62 Material cost 4,115 4,411 4,810 5,28 % of revenues 40.0 39.4 39.2 38 Employee cost 1,542 1,696 1,838 2,03 % of revenues 15.0 15.1 15.0 14 Other Expenses 3,399 3,539 3,874 4,27 % of revenues 33.0 31.6 31.5 30 EBIDTA 1,242 1,549 1,758 2,10 EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 40 EBIT 909 1,113 1,409 1,65 Interest Expenses - - - - | 1 15,108 0 5,850 8 38.7 0 2,250 9 14.9 0 4,653 9 30.8 |
|---|---|
| Material cost 4,115 4,411 4,810 5,28 % of revenues 40.0 39.4 39.2 38 Employee cost 1,542 1,696 1,838 2,03 % of revenues 15.0 15.1 15.0 14 Other Expenses 3,399 3,539 3,874 4,22 % of revenues 33.0 31.6 31.5 30 EBIDTA 1,242 1,549 1,758 2,100 EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 400 EBIT 909 1,113 1,409 1,690 Interest Expenses - - - - | 0 5,850 8 38.7 0 2,250 9 14.9 0 4,653 9 30.8 |
| % of revenues 40.0 39.4 39.2 38 Employee cost 1,542 1,696 1,838 2,03 % of revenues 15.0 15.1 15.0 14 Other Expenses 3,399 3,539 3,874 4,27 % of revenues 33.0 31.6 31.5 30 EBIDTA 1,242 1,549 1,758 2,10 EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 44 EBIT 909 1,113 1,409 1,69 Interest Expenses - - - - | 8 38.7 0 2,250 9 14.9 0 4,653 9 30.8 |
| Employee cost 1,542 1,696 1,838 2,03 % of revenues 15.0 15.1 15.0 14 Other Expenses 3,399 3,539 3,874 4,27 % of revenues 33.0 31.6 31.5 30 EBIDTA 1,242 1,549 1,758 2,10 EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 40 EBIT 909 1,113 1,409 1,69 Interest Expenses - - - - | 0 2,250 9 14.9 0 4,653 9 30.8 |
| % of revenues 15.0 15.1 15.0 14 Other Expenses 3,399 3,539 3,874 4,27 % of revenues 33.0 31.6 31.5 30 EBIDTA 1,242 1,549 1,758 2,10 EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 40 EBIT 909 1,113 1,409 1,65 Interest Expenses - - - - | 9 14.9 0 4,653 9 30.8 |
| Other Expenses 3,399 3,539 3,874 4,27 % of revenues 33.0 31.6 31.5 30 EBIDTA 1,242 1,549 1,758 2,10 EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 40 EBIT 909 1,113 1,409 1,65 Interest Expenses - - - | 0 4,653 9 30.8 |
| % of revenues 33.0 31.6 31.5 30 EBIDTA 1,242 1,549 1,758 2,10 EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 40 EBIT 909 1,113 1,409 1,69 Interest Expenses - - - - | 9 30.8 |
| EBIDTA 1,242 1,549 1,758 2,10 EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 40 EBIT 909 1,113 1,409 1,69 Interest Expenses - - - | |
| EBIDTA margin (%) 12.1 13.8 14.3 15 Depreciation & Amortisation 333 436 349 40 EBIT 909 1,113 1,409 1,69 Interest Expenses - - - - | 1 2,355 |
| Depreciation & Amortisation 333 436 349 40 EBIT 909 1,113 1,409 1,69 Interest Expenses - - - | |
| EBIT 909 1,113 1,409 1,69 Interest Expenses - - - - - | 4 15.6 |
| Interest Expenses | 5 476 |
| | 6 1,879 |
| | |
| PBT from operations 909 1,113 1,409 1,69 | 6 1,879 |
| Other income 244 240 280 32 | 3 345 |
| PBT 1,153 1,353 1,689 2,01 | 9 2,224 |
| Tax provision 361 583 600 68 | 0 780 |
| Effective tax rate (%) 31.3 43.1 35.5 33 | 7 35.1 |
| Net profit 792 770 1,089 1,33 | 9 1,444 |
| Minority interest | |
| Reported net profit 792 940 1,089 1,33 | |
| Adj. Net profit 792 940 1,089 1,33 | 9 1,444 |

Source: Company, Centrum Research Estimates

Exhibit 10: Key Ratios

| Y/E Dec (Rs mn) | CY16 | CY17 | CY18E | CY19E | CY20E |
|----------------------------|-------|-------|-------|-------|-------|
| Growth Ratios (%) | | | | | |
| Revenues | 9.6 | 8.7 | 9.7 | 10.9 | 10.9 |
| EBIDTA | 49.1 | 24.7 | 13.5 | 19.5 | 12.1 |
| Adj. Net Profit | 48.0 | 18.7 | 15.8 | 23.0 | 7.9 |
| Margin Ratios (%) | | | | | |
| EBIDTA margin | 12.1 | 13.8 | 14.3 | 15.4 | 15.6 |
| PBT from operations margin | 8.8 | 9.9 | 11.5 | 12.4 | 12.4 |
| Adj. PAT margin | 7.7 | 8.4 | 8.9 | 9.8 | 9.6 |
| Return Ratios (%) | | | | | |
| RoCE | 12.9 | 11.4 | 14.7 | 16.1 | 15.5 |
| RoE | 12.6 | 13.5 | 14.1 | 15.5 | 14.8 |
| RoIC | 16.4 | 16.0 | 21.1 | 24.6 | 25.2 |
| Turnover ratios (days) | | | | | |
| Gross Block Turnover (x) | 3.7 | 3.8 | 3.8 | 3.9 | 4.1 |
| Debtors | 38 | 40 | 39 | 38 | 40 |
| Creditors | 27 | 27 | 29 | 31 | 31 |
| Inventory | 58 | 51 | 58 | 53 | 55 |
| Cash Conversion Cycle | 69 | 64 | 68 | 61 | 64 |
| Solvency Ratio | | | | | |
| Debt-Equity | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Net Debt-Equity | (0.4) | (0.4) | (0.4) | (0.4) | (0.5) |
| Current Ratio | 3.2 | 3.0 | 3.0 | 3.0 | 3.2 |
| Interest Coverage Ratio | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gross Debt/EBIDTA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Per Share (Rs) | | | | | |
| FDEPS (adjusted) | 47.7 | 46.4 | 65.6 | 80.6 | 87.0 |
| CEPS | 67.8 | 72.6 | 86.6 | 105.0 | 115.7 |
| Book Value | 399.9 | 441.7 | 489.7 | 552.6 | 621.9 |
| Dividend | 11.0 | 13.0 | 15.0 | 18.0 | 20.0 |
| Dividend Payout (%) | 27.1 | 27.0 | 26.9 | 21.9 | 20.3 |
| Valuations (x) (Avg Mkt | | | | | |
| Cap) | | | | | |
| PER | 17.2 | 16.0 | 16.6 | 18.5 | 17.1 |
| P/BV | 2.1 | 1.7 | 2.2 | 2.7 | 2.4 |
| EV/EBIDTA | 7.7 | 9.9 | 12.1 | 9.9 | 8.4 |
| Dividend Yield (%) | 1.6 | 2.1 | 1.6 | 1.2 | 1.2 |
| 5-yr Avg AOCF/EV yield(%) | 6.5 | 4.5 | 4.5 | 5.5 | 6.3 |

Source: Company, Centrum Research Estimates

Exhibit 11: Balance Sheet

| Y/E Dec (Rs mn) | CY16 | CY17 | CY18E | CY19E | CY20E |
|---------------------------|---------|---------|---------|---------|---------|
| Share capital | 166 | 166 | 166 | 166 | 166 |
| Reserves & surplus | 6,472 | 7,167 | 7,963 | 9,008 | 10,157 |
| Total shareholders Funds | 6,638 | 7,333 | 8,129 | 9,174 | 10,323 |
| Total Debt | - | - | - | - | - |
| Minority interest | - | - | - | - | - |
| Deferred tax Liab. | (192) | (308) | (330) | (380) | (440) |
| Total Liabilities | 6,446 | 7,025 | 7,799 | 8,794 | 9,883 |
| Gross Block | 2,787 | 3,098 | 3,353 | 3,591 | 3,836 |
| Less: Acc. Depreciation | (1,681) | (1,946) | (2,295) | (2,701) | (3,178) |
| Net Block | 1,106 | 1,152 | 1,058 | 890 | 658 |
| Capital WIP | 300 | 89 | 150 | 170 | 190 |
| Net Fixed Assets | 1,406 | 1,241 | 1,208 | 1,060 | 848 |
| Investments | 278 | 700 | 750 | 1,000 | 850 |
| Inventories | 1,639 | 1,577 | 1,950 | 1,995 | 2,290 |
| Debtors | 1,070 | 1,227 | 1,320 | 1,430 | 1,650 |
| Loans & Advances | 1,413 | 2,078 | 2,125 | 2,620 | 2,930 |
| Cash & Bank Balance | 2,793 | 2,782 | 3,438 | 4,020 | 4,993 |
| Other assets | - | - | - | - | - |
| Total Current Assets | 6,915 | 7,664 | 8,833 | 10,065 | 11,863 |
| Trade payable | 751 | 833 | 980 | 1,139 | 1,280 |
| Other current Liabilities | 776 | 1,028 | 860 | 940 | 1,055 |
| Provisions | 626 | 719 | 1,153 | 1,253 | 1,343 |
| Net Current Assets | 4,762 | 5,084 | 5,840 | 6,733 | 8,185 |
| Total Assets | 6,446 | 7,025 | 7,799 | 8,794 | 9,883 |

Source: Company, Centrum Research Estimates

Exhibit 12: Cash Flow

| Y/E Dec (Rs mn) | CY16 | CY17 | CY18E | CY19E | CY20E |
|-------------------------|-------|-------|-------|-------|-------|
| CF before WC changes | 990 | 1,260 | 1,416 | 1,693 | 1,858 |
| Working Capital Changes | 196 | (333) | (100) | (311) | (479) |
| CF from Operations | 1,186 | 927 | 1,315 | 1,382 | 1,379 |
| Adj OCF (OCF-Interest) | 1,186 | 927 | 1,315 | 1,382 | 1,379 |
| Change in fixed assets | (352) | (271) | (316) | (257) | (264) |
| Adj. FCF (AOCF-Capex) | 834 | 656 | 999 | 1,125 | 1,115 |
| CF from Investing | (207) | (693) | (366) | (507) | (114) |
| CF from Financing | (215) | (254) | (293) | (293) | (293) |
| Net change in Cash | 764 | (20) | 657 | 582 | 972 |

Source: Company, Centrum Research Estimates

Appendix A

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Merck price chart

2000 1500 1000 500 Feb-15 Aug-15 Feb-16 Aug-16 Feb-17 Aug-17 Feb-18 Merck Ltd/India

Source: Bloomberg, Centrum Research



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