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HOLD

Ratnamani <u>Metals & Tubes</u>

Metals

<u>C { N T R U M</u>

Result Update

09 August 2018

On a strong growth path, retain Hold

We remain structurally positive on Ratnamani Metals & Tubes (RMTL) but retain our Hold rating with a revised TP of Rs940 (vs Rs970 earlier) on the back of limited upside potential with strong growth outlook fully factored in at current valuations. Q1 performance was on expected lines with strong EBITDA growth but margin remaining under check led by higher share of CS segment. We continue to believe in RMTL's long-term growth story, with expected strong domestic capex over FY19-22E and completion of expansion in the high-margin SS business by Q4FY19E.

- O Strong growth but margins subdued due to higher share of CS segment: Net sales were in line with our expectations at Rs6.1bn, up 107% YoY. CS segment revenues stood at Rs4.6bn, up 208% YoY led by 142% increase in volumes and 28% increase in realizations. Realisations increased by 21% QoQ and were supported by increase in steel prices, higher coated product sales and higher share of LSAW which has premium realisations. SS revenues stood at Rs1.4bn, up 11% YoY. Realisations were higher YoY by 25% while volumes were lower by 11% YoY. CS/SS revenue share stood at 72%/23%. EBITDA stood at Rs905mn, higher by 105% YoY and was below our expectations by 4.5%. Margins stayed subdued at 14.9% led by lower gross margins of 32% due to higher CS share.
- Order book remains robust, SS picks up finally: RMTL's order inflow remains strong 0 and total order book stood at Rs17.4bn as at Aug'18 with SS/CS split of Rs4.7bn/Rs12.7bn. Export order book stood at Rs3.6bn. Recent sharp pick up in SS order book from Rs3-3.5bn range to current level of Rs4.7bn is encouraging sign and would help in SS revenue pick up going ahead. This was led by new orders from nuclear, power & refinery sectors. Order visibility remains bright led by i) pick up in orders from oil & gas segment led by buoyancy in crude prices and ii) strong outlook for line pipe orders from both water and oil & gas sectors.
- Earnings outlook: RMTL remains on track for executing its new projects in LSAW & 0 SS segments and guided towards commissioning of new SS capacity by Q4FY19E. Strong order inflow and bright outlook has improved revenue visibility materially for FY19E/20E. We tweak our earnings estimates for FY19E/20E marginally and continue to factor in the higher execution from CS division based on current order book. Recovery in demand for the SS segment and expansion of seamless SS tube capacity from 8ktpa to 28ktpa would remain key growth triggers.
- Valuation and Risks: We continue to value RMTL on DCF and model the 0 company's earnings and cash flows to FY22E to factor in the contribution from the expansion in SS' seamless business. We assume 8% linear growth from FY22-27E, terminal growth of 4% and WACC of 10.9% to arrive at a revised DCF-based revised fair value of Rs940. Maintain Hold. Key downside risks include higher steel prices leading to increased RM volatility and lower margins while upside risk is greater traction in SS segment.

| | 2,945 1,865 234 405 441 | 106.9 122.0 38.8 78.2 | 6,191 4,027 315 921 | (1.6) 2.8 3.3 (21.6) | 6085 3925 300 | 0.1 5.5 8.4 |
|---|---|---------------------------------------|-------------------------------------|-------------------------------|----------------------------|--------------------------|
| Employee costs325Other Expenses722EBITDA905 | 234 405 | 38.8 78.2 | 315 | 3.3 | 300 | |
| Other Expenses722EBITDA905 | 405 | 78.2 | | | | 8.4 |
| EBITDA 905 | | | 921 | (21.6) | | |
| | 441 | | | | 913 | (20.9) |
| EBITDA margin (%) 14.9 | | 105.4 | 928 | (2.5) | 947 | (4.5) |
| | 15.0 | | 15.0 | | 15.6 | |
| Depreciation 159 | 152 | 4.4 | 153 | 3.8 | 155 | 2.6 |
| Other income 167 | 60 | 176.5 | 131 | 27.2 | 100 | 67.0 |
| PBT 866 | 334 | 159.1 | 866 | (0.1) | 857 | 0.9 |
| Provision for tax 289 | 103 | 179.5 | 304 | (5.0) | 292 | (1.0) |
| -effective tax rate (%) 33.4 | 30.9 | | 35.1 | | 34.0 | |
| PAT 577 | 231 | 150.0 | 562 | 2.6 | 566 | 1.9 |

| Target Pri | ce | | Rs940 | Key Data | | | |
|------------|-----------------|---------|------------|--------------------------|------------|----------------------|------------|
| CMP* | | | Rs875 | Bloomberg Code | RMT IN | | |
| Upside | | | 7.4% | Curr Shares O/S (mn) | 46.7 | | |
| Previous T | arget | | Rs970 | Diluted Shares O/S(mn) | 46.7 | | |
| Previous R | Previous Rating | | ous Rating | | Hold | Mkt Cap (Rsbn/USDmn) | 40.9/595.3 |
| Price Perf | orman | :e (%)* | | 52 Wk H / L (Rs) | 1217/791.7 | | |
| | 1M | 6M | 1Yr | 5 Year H / L (Rs) | 1217/116.1 | | |
| RMT IN | (3.7) | (8.9) | 4.8 | Daily Vol. (3M NSE Avg.) | 5820 | | |
| NIFTY | 5.7 | 9.7 | 15.8 | | | | |
| | | | | 1 6 9 1 | | | |

*as on 9 August 2018; Source: Bloomberg, Centrum Research

Shareholding pattern (%)*

| | Jun-18 | Mar-18 | Dec-17 | Sep-17 |
|--------------------|-----------------|--------|--------|--------|
| Promoter | 60.1 | 60.1 | 60.1 | 60.1 |
| FIIs | 13.5 | 13.6 | 14.2 | 14.4 |
| DIIs | 6.6 | 6.2 | 5.4 | 4.7 |
| Others | 19.9 | 20.1 | 20.3 | 20.9 |
| Source: BSE, *as o | n 9 August 2018 | | | |

Order book trend (Rs bn)



Operational performance

| | Q1FY19 | Q1FY18 | ΥοΥ% | Q4FY18 | QoQ% |
|--------------------|-------------|-------------|--------|----------|--------|
| SS Pipes & Tubes | | | | | |
| Volumes (tonne) | 3,983 | 4,493 | (11.4) | 5,334 | (25.3) |
| Sales (Rs mn) | 1,439 | 1,297 | 10.9 | 1,692 | (14.9) |
| Realization (Rs/t) | 3,61,338 | 2,88,785 | 25.1 | 3,17,209 | 13.9 |
| CS Pipes & Tubes | | | | | |
| Volumes (tonne) | 71,128 | 29,417 | 141.8 | 74,804 | (4.9) |
| Sales (Rs mn) | 4,564 | 1,480 | 208.4 | 3,956 | 15.4 |
| Realization (Rs/t) | 64,167 | 50,307 | 27.6 | 52,888 | 21.3 |
| Source: Company, C | entrum Rese | arch Estimo | ites | | |

Earnings Revision

| | | FY19E | | FY20E | | | |
|---------------------|-----------|--------|---------|--------|--------|---------|--|
| Particulars | | FILVE | | | FIZUE | | |
| (Rs mn) | New | Old | Chg (%) | New | Old | Chg (%) | |
| Sales | 21,426 | 21,234 | 0.9 | 25,121 | 25,081 | 0.2 | |
| EBITDA | 3,542 | 3,470 | 2.1 | 4,360 | 4,411 | (1.2) | |
| EBITDA Margin (%) | 16.5 | 16.3 | | 17.4 | 17.6 | | |
| PAT | 1,973 | 1,891 | 4.4 | 2,394 | 2,444 | (2.0) | |
| Source: Centrum Res | earch Est | imates | | | | | |

Centrum vs. Bloomberg Consensus*

| Particulars | | FY19E | | FY20E | | | | |
|-------------|---------|--------|---------|---------|--------|---------|--|--|
| (Rsmn) | Centrum | BBG | Var (%) | Centrum | BBG | Var (%) | | |
| Net Sales | 21,426 | 20,492 | 4.6 | 25,121 | 22,684 | 10.7 | | |
| EBITDA | 3,542 | 3,462 | 2.3 | 4,360 | 4,145 | 5.2 | | |
| PAT | 1,973 | 1,900 | 3.8 | 2,394 | 2,322 | 3.1 | | |
| | | | | | | | | |

| Bloom | berg Conse | ensus | | Centrum | Variance | |
|-------|------------|-------|----------------------|----------------------|----------|--|
| BUY | SELL | HOLD | Target Price (Rs) | Target Price (Rs) | (%) | |
| 4 | 0 | 3 | 1,056 | 940 | (11.0) | |
| | | | | | | |

*as on 9 August 2018; Source: Bloomberg, Centrum Research Estimates Abhisar Jain, CFA, abhisar.jain@centrum.co.in, 91 22 4215 9928 Sahil Sanghvi, sahil.sanghvi@centrum.co.in, 91 22 4215 9203

| Y/E Mar (Rs mn) | Revenue | YoY (%) | EBITDA | EBITDA (%) | Adj. PAT | YoY (%) | EPS | RoE (%) | RoCE (%) | PE (x) | EV/EBITDA(x) |
|-----------------|---------|---------|--------|------------|----------|---------|------|---------|----------|--------|--------------|
| FY16 | 17,177 | 1.8 | 2,856 | 16.6 | 1,652 | (4.2) | 35.4 | 17.0 | 15.4 | 16.1 | 9.1 |
| FY17 | 14,117 | (17.8) | 2,572 | 18.2 | 1,443 | (12.7) | 30.9 | 13.0 | 12.0 | 19.0 | 10.4 |
| FY18 | 17,668 | 25.2 | 2,659 | 15.1 | 1,518 | 5.2 | 32.5 | 12.2 | 11.1 | 27.3 | 15.7 |
| FY19E | 21,426 | 21.3 | 3,542 | 16.5 | 1,973 | 30.0 | 42.2 | 14.2 | 12.5 | 20.7 | 11.7 |
| FY20E | 25,121 | 17.2 | 4,360 | 17.4 | 2,394 | 21.3 | 51.2 | 15.3 | 13.4 | 17.1 | 9.6 |

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

C f N T R U M

Exhibit 1: Sensitivity Analysis (FY19E)

| Sensitivity to key variables | % change | % impact on EBITDA | % impact on EPS |
|--|----------|--------------------|-----------------|
| Sales volume | 1 | 0.6 | 0.4 |
| Realization | 1 | 0.7 | 0.5 |
| Source: Company Centrum Research Estimates | | | |

Source: Company, Centrum Research Estimates

Exhibit 2: 1 year forward EV/EBITDA chart

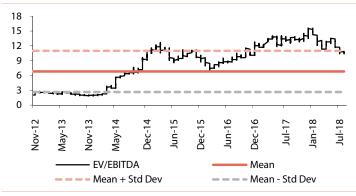
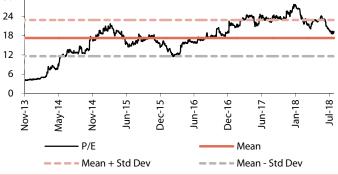


Exhibit 3: 1 year forward P/E chart 30



Source: Bloomberg, Company, Centrum Research Estimates

Source: Bloomberg, Company, Centrum Research Estimates

Exhibit 4: Valuation-Peer comparison

| C | Mkt. Cap | CAGR | FY18-FY2 | 0E (%) | EBITI | DA Margi | in (%) | | P/E (x) | | EV | /EBITDA | (x) | | RoE (%) | | D | iv Yield (' | %) |
|---------------|-----------|------|----------|--------|-------|----------|--------|--------|---------|-------|------|---------|-------|-------|---------|-------|------|-------------|-------|
| Company | (US\$ mn) | Rev. | EBITDA | PAT | FY18 | FY19E | FY20E | FY18 | FY19E | FY20E | FY18 | FY19E | FY20E | FY18 | FY19E | FY20E | FY18 | FY19E | FY20E |
| RMTL# | 595 | 19.2 | 28.0 | 25.6 | 15.1 | 16.5 | 17.4 | 27.3 | 20.7 | 17.1 | 15.7 | 11.7 | 9.6 | 12.2 | 14.2 | 15.3 | 0.7 | 0.7 | 0.9 |
| Global Peers* | | | | | | | | | | | | | | | | | | | |
| Tubacex SA | 509 | 18.2 | 76.3 | NM | 5.3 | 10.8 | 11.8 | (21.4) | 19.4 | 13.8 | 23.1 | 9.4 | 9.0 | (7.2) | 8.5 | 11.7 | 0.0 | 0.7 | 2.2 |
| Sandvik AB | 22,476 | 6.1 | 2.3 | 2.1 | 25.3 | 24.0 | 23.5 | 13.5 | 15.4 | 14.6 | 8.2 | 8.8 | 9.2 | 30.0 | 25.0 | 22.1 | 2.5 | 2.6 | 2.8 |

Source: Bloomberg Estimates, #Centrum Research Estimates, *FY18=CY17 and so on for global peers, NM = Not meaningfuls

Exhibit 5: DCF Valuation of RMTL

| | Stage 1 (FY18-22E) - Forecasted | Stage 2 (FY23-27E) - Assumed | - Terminal Stage Assumed |
|----------------|------------------------------------|---------------------------------|-----------------------------|
| CAGR - % | | | |
| Revenue | 11.0 | 8.0 | NA |
| EBITDA | 13.6 | 8.0 | NA |
| FCFF | (14.7) | 16.3 | 4.0 |
| WACC - % | 10.9 | | |
| DCF Value (Rs) | 940 | | |

Source: Company, Centrum Research Estimate; NA= Not applicable

Quarterly financials, operating metrics and key performance indicators

Exhibit 6: Quarterly Financials

| Particulars (Rs mn) | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 | Q4FY18 | Q1FY19 |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| Net sales | 3,132 | 3,629 | 3,884 | 2,945 | 3,176 | 5,356 | 6,191 | 6,094 |
| Other Operating Income | 87 | - | - | - | - | - | - | - |
| Total Income | 3,219 | 3,629 | 3,884 | 2,945 | 3,176 | 5,356 | 6,191 | 6,094 |
| Accretion to Stocks in trade & work in progress | 74 | (126) | (65) | (178) | 56 | (418) | (407) | (202) |
| Cost of Raw materials consumed | 1,982 | 2,289 | 2,444 | 2,043 | 1,976 | 3,901 | 4,434 | 4,343 |
| Purchase of traded goods | - | - | 45 | - | - | - | - | - |
| Staff cost | 247 | 252 | 234 | 234 | 251 | 292 | 315 | 325 |
| Other operational expenses | 398 | 449 | 541 | 405 | 382 | 780 | 921 | 722 |
| Operating Profit (Core EBITDA) | 518 | 765 | 685 | 441 | 512 | 801 | 928 | 905 |
| Depreciation | 143 | 151 | 153 | 152 | 146 | 155 | 153 | 159 |
| EBIT | 375 | 614 | 532 | 288 | 366 | 646 | 775 | 746 |
| Interest | 13 | 11 | 15 | 15 | 10 | 34 | 40 | 47 |
| Other Revenue/Income | 45 | 30 | 34 | 60 | 32 | 79 | 131 | 167 |
| Profit Before Tax | 407 | 634 | 551 | 334 | 388 | 691 | 866 | 866 |
| Tax | 121 | 186 | 153 | 103 | 120 | 234 | 304 | 289 |
| Profit After Tax | 285 | 448 | 398 | 231 | 268 | 458 | 562 | 577 |
| Growth (%) | | | | | | | | |
| Revenue | (22.4) | 4.6 | (23.4) | (13.0) | 1.4 | 47.6 | 59.4 | 106.9 |
| EBITDA | (11.1) | 40.8 | (18.9) | (27.2) | (1.3) | 4.6 | 35.5 | 105.4 |
| ΡΑΤ | (13.8) | 28.6 | (15.0) | (26.0) | (6.2) | 2.2 | 41.2 | 150.0 |
| Margin (%) | | | | | | | | |
| EBITDA | 16.1 | 21.1 | 17.6 | 15.0 | 16.1 | 14.9 | 15.0 | 14.9 |
| EBIT | 11.7 | 16.9 | 13.7 | 9.8 | 11.5 | 12.1 | 12.5 | 12.2 |
| ΡΑΤ | 8.9 | 12.3 | 10.3 | 7.8 | 8.4 | 8.5 | 9.1 | 9.5 |
| Key Performance Indicators | | | | | | | | |
| Revenue (Rs mn) | | | | | | | | |
| Stainless steel pipes | 1,371 | 1,508 | 1,679 | 1,297 | 1,749 | 1,574 | 1,692 | 1,439 |
| Carbon Steel pipes | 1,725 | 2,004 | 2,084 | 1,480 | 1,314 | 3,532 | 3,956 | 4,564 |
| Volumes (tonne) | | | | | | | | |
| Stainless steel pipes | 4,499 | 4,441 | 5,655 | 4,493 | 5,800 | 5,427 | 5,334 | 3,983 |
| Carbon steel pipes | 41,767 | 45,475 | 43,525 | 29,417 | 24,548 | 70,034 | 74,804 | 71,128 |
| Realizations (Rs/tonne) | | | | | | | | |
| Stainless steel pipes | 3,04,606 | 3,39,639 | 2,96,801 | 2,88,785 | 3,01,460 | 2,90,034 | 3,17,209 | 3,61,338 |
| Carbon steel pipes | 41,294 | 44,075 | 47,874 | 50,307 | 53,508 | 50,435 | 52,888 | 64,167 |

Source: Company, Centrum Research

Exhibit 7: Key Performance Indicators

| | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
|-------------------------------|----------|----------|----------|----------|----------|----------|
| Revenue (Rs mn) | | | | | | |
| Stainless Steel Pipes & Tubes | 7744 | 6704 | 5677 | 6312 | 6905 | 9608 |
| Carbon Steel Pipes & Tubes | 8574 | 10009 | 7963 | 10282 | 13278 | 14291 |
| Volumes (incl scrap) - tonne | | | | | | |
| Stainless Steel Pipes & Tubes | 22,680 | 20,831 | 18,228 | 21,054 | 21,470 | 29,290 |
| Carbon Steel Pipes & Tubes | 1,56,932 | 2,04,718 | 1,79,655 | 1,98,802 | 2,32,960 | 2,55,840 |
| Volume growth - % | | | | | | |
| Stainless Steel Pipes & Tubes | 19.9 | (8.2) | (12.5) | 15.5 | 2.0 | 36.4 |
| Carbon Steel Pipes & Tubes | 34.7 | 30.4 | 912.2) | 10.7 | 17.2 | 9.8 |

Source: Company, Centrum Research Estimates

Financials

Exhibit 8: Income Statement

| Y/E Mar(Rs mn) | FY16 | FY17 | FY18 | FY19E | FY20E |
|-----------------------------|--------|--------|--------|--------|--------|
| | | | | | |
| Revenues | 17,177 | 14,117 | 17,668 | 21,426 | 25,121 |
| Materials cost | 11,304 | 8,805 | 11,407 | 13,921 | 16,114 |
| % of revenues | 65.8 | 62.4 | 64.6 | 65.0 | 64.1 |
| Employee cost | 1,000 | 978 | 1,092 | 1,286 | 1,507 |
| % of revenues | 5.8 | 6.9 | 6.2 | 6.0 | 6.0 |
| Others | 2,017 | 1,761 | 2,510 | 2,678 | 3,140 |
| % of revenues | 11.7 | 12.5 | 14.2 | 12.5 | 12.5 |
| EBITDA | 2,856 | 2,572 | 2,659 | 3,542 | 4,360 |
| EBITDA margin (%) | 16.6 | 18.2 | 15.1 | 16.5 | 17.4 |
| Depreciation & Amortisation | 568 | 597 | 606 | 680 | 859 |
| EBIT | 2,288 | 1,975 | 2,053 | 2,862 | 3,501 |
| Interest expenses | 60 | 61 | 99 | 117 | 138 |
| PBT from operations | 2,228 | 1,915 | 1,955 | 2,745 | 3,363 |
| Other income | 175 | 140 | 324 | 200 | 210 |
| Exceptional items | - | - | - | - | - |
| PBT | 2,403 | 2,055 | 2,279 | 2,945 | 3,573 |
| Taxes | 751 | 612 | 761 | 972 | 1,179 |
| Effective tax rate (%) | 31.2 | 29.8 | 33.4 | 33.0 | 33.0 |
| Adjusted PAT | 1,652 | 1,443 | 1,518 | 1,973 | 2,394 |

Source: Company, Centrum Research Estimates

Exhibit 9: Key Ratios

| Y/E Mar | FY16 | FY17 | FY18 | FY19E | FY20E |
|--------------------------------|-------|--------|-------|-------|-------|
| Growth Ratio (%) | | | | | |
| Revenue | 1.8 | (17.8) | 25.2 | 21.3 | 17.2 |
| EBITDA | (4.6) | (9.9) | 3.4 | 33.2 | 23.1 |
| Adjusted PAT | (4.2) | (12.7) | 5.2 | 30.0 | 21.3 |
| Margin Ratios (%) | | | | | |
| EBITDA | 16.6 | 18.2 | 15.1 | 16.5 | 17.4 |
| PBT from operations | 13.0 | 13.6 | 11.1 | 12.8 | 13.4 |
| Adjusted PAT | 9.6 | 10.2 | 8.6 | 9.2 | 9.5 |
| Return Ratios (%) | | | | | |
| ROE | 17.0 | 13.0 | 12.2 | 14.2 | 15.3 |
| ROCE | 15.4 | 12.0 | 11.1 | 12.5 | 13.4 |
| ROIC | 15.2 | 11.9 | 9.9 | 12.3 | 13.0 |
| Turnover Ratios (days) | | | | | |
| Gross block turnover ratio (x) | 2.1 | 2.0 | 3.0 | 3.0 | 2.8 |
| Debtors | 80 | 110 | 115 | 95 | 95 |
| Inventory | 63 | 88 | 119 | 100 | 90 |
| Creditors | 26 | 30 | 40 | 30 | 30 |
| Cash conversion cycle | 116 | 168 | 194 | 165 | 155 |
| Solvency Ratio (x) | | | | | |
| Net debt-equity | (0.0) | (0.1) | 0.0 | 0.0 | 0.1 |
| Debt-equity | 0.0 | - | 0.1 | 0.1 | 0.1 |
| Interest coverage ratio | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gross debt/EBITDA | 0.0 | - | 0.3 | 0.4 | 0.3 |
| Current Ratio | 3.9 | 5.1 | 3.9 | 4.2 | 4.0 |
| Per share Ratios (Rs) | | | | | |
| Adjusted EPS | 35.4 | 30.9 | 32.5 | 42.2 | 51.2 |
| BVPS | 222.6 | 254.0 | 279.9 | 314.7 | 357.0 |
| CEPS | 47.5 | 43.7 | 45.5 | 56.8 | 69.6 |
| DPS | 5.5 | 5.5 | 6.0 | 6.3 | 7.7 |
| Dividend Payout (%) | 15.6 | 17.8 | 18.5 | 15.0 | 15.0 |
| Valuation (X)* Avg M.Cap | | | | | |
| P/E (adjusted) | 16.1 | 19.0 | 27.3 | 20.7 | 17.1 |
| P/BV | 2.6 | 2.3 | 3.2 | 2.8 | 2.5 |
| EV/EBITDA | 9.1 | 10.4 | 15.7 | 11.7 | 9.6 |
| Dividend Yield % | 1.0 | 0.9 | 0.7 | 0.7 | 0.9 |
| 5 Yr Avg AOCF/EV yield % | 4.9 | 5.3 | 1.9 | 2.3 | 2.7 |

Source: Company, Centrum Research Estimates

Exhibit 10: Balance Sheet

| Y/E Mar(Rs mn) | FY16 | FY17 | FY18 | FY19E | FY20E |
|-------------------------|--------|--------|--------|--------|--------|
| Equity Share Capital | 93 | 93 | 93 | 93 | 93 |
| Reserves & surplus | 10,308 | 11,776 | 12,987 | 14,614 | 16,587 |
| Shareholders' fund | 10,402 | 11,869 | 13,080 | 14,707 | 16,681 |
| Total Debt | 89 | - | 789 | 1,289 | 1,389 |
| Def tax liab. (net) | 480 | 473 | 429 | 429 | 429 |
| Total Liabilities | 10,971 | 12,342 | 14,298 | 16,425 | 18,500 |
| Gross Block | 8,577 | 5,598 | 6,165 | 8,145 | 9,945 |
| Less: Acc. Depreciation | 4,116 | 1,117 | 1,711 | 2,391 | 3,250 |
| Net Block | 4,461 | 4,481 | 4,454 | 5,754 | 6,695 |
| Capital WIP | 477 | 383 | 469 | 689 | 889 |
| Net Fixed Assets | 4,937 | 4,864 | 4,923 | 6,443 | 7,584 |
| Investments | 201 | 738 | 1 | 1 | 1 |
| Inventories | 2,947 | 3,391 | 5,740 | 5,870 | 6,194 |
| Sundry debtors | 3,756 | 4,252 | 5,582 | 5,577 | 6,538 |
| Cash | 108 | 147 | 46 | 350 | 504 |
| Loans & Advances | 1,036 | 70 | 54 | 117 | 138 |
| Other assets | 7 | 667 | 1,119 | 1,119 | 1,119 |
| Total Current Asset | 7,855 | 8,526 | 12,541 | 13,034 | 14,493 |
| Trade payables | 1,225 | 1,164 | 1,928 | 1,761 | 2,065 |
| Other current Liab. | 580 | 558 | 1,202 | 1,174 | 1,377 |
| Provisions | 217 | 65 | 37 | 117 | 138 |
| Net Current Assets | 5,833 | 6,740 | 9,375 | 9,981 | 10,914 |
| Total Assets | 10,971 | 12,342 | 14,298 | 16,425 | 18,500 |

Source: Company, Centrum Research Estimates

Exhibit 11: Cash Flow

| Y/E Mar(Rs mn) | FY16 | FY17 | FY18 | FY19E | FY20E |
|----------------------------|---------|---------|---------|---------|---------|
| Operating profit bef WC | 2,841 | 2,589 | 2,779 | 3,542 | 4,360 |
| Changes in working capital | (1,410) | (496) | (2,786) | (302) | (780) |
| Cash flow from operations | 773 | 1,352 | (729) | 2,268 | 2,401 |
| Adj. OCF (OCF - Interest) | 713 | 1,291 | (828) | 2,151 | 2,263 |
| Net Capex | 613 | 656 | 696 | 2,200 | 2,000 |
| Adj. FCF | 100 | 636 | (1,524) | (49) | 263 |
| Cash flow from investments | (150) | (1,025) | 212 | (2,000) | (1,790) |
| Cash flow from financing | (956) | (276) | 416 | 37 | (458) |
| Net change in cash | (333) | 51 | (101) | 305 | 153 |

Source: Company, Centrum Research Estimates

Appendix A

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Ratnamani Metals & Tubes price chart



Source: Bloomberg, Centrum Research

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| | | Ratnamani Metals & Tubes |
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|--------|-----------------------------|---------------------------------|-----------------------------|
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| Hold | Upside between -20% to +20% | Upside between -15% to +15% | Upside between -10% to +10% |
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