

Update Note – Q2FY22

SHALBY LTD

Growth Ready!

November 8th, 2021

BUY TP INR 280 Upside 81%

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INVESTMENT THESIS

Shalby Ltd ('Shalby') came out with its Q2FY22 results which reported sequential margin degrowth on the back of implants businesses losses and reduced covid related tailwinds (16.2% vs 25.5% for Q2FY21 vs 20% for Q1FY22). Implant business reported USD Imm revenue in Q2FY22, guidance for FY22E and FY23E at INR 50crs and INR 100crs respectively. First Ortho Franchise started in Udaipur, expected to open 50 franchises across India over medium term. The newer hospitals (892 beds) reported ~12% EBITDA margins with 37% revenue contribution while mature hospitals (228 beds) reported ~37% EBITDA margins with 29% revenue contribution. Ramp-up of occupancy in newer hospitals will improve the overall EBITDA margin profile. Key optionalities including the Implants business and the franchisee business are yet to play out. We retain a BUY on Shalby with a target price of Rs280, which is 81% upside on CMP. At our target price, Shalby is available at 28x FY23E PER; on the CMP it trades at 16x FY23E PER.

Q2FY22 performance led by strong momentum in non-covid surgeries; Implants losses drag bottom line

- Q2FY22 performance was led by higher non-covid surgery counts (~6190 vs 5000 pre-covid levels). Arthroplasty and Orthopedics contributed to ~55% of total sales. This may have an element of bulking up, being elective surgeries.
- Consolidated margins impacted on account of Implants business losses which is likely to continue in H2FY22 and reduced covid related tailwinds. Higher share of Arthroplasty and Orthopedics surgery remains key for better margins.

Implant business scale-up key for medium term profit growth

- Implant business reported sales of USD Imn in Q2FY22 with an EBT loss of USD 0.7mn. With scale up of volumes on account of core markets including North America, Japan and Latam markets and entry into high growth markets in Asia will lead to better margins driven by operating leverage.
- Guidance: Revenue target for FY23E is INR 100crs and INR 45 to INR 50crs for FY22E

Multiple optionalities and attractive valuations

- We believe key optionalities including the Implants business and the franchisee business are yet to play out. Implants to be a significant contributor to the earnings growth with new strategy and leadership team in place.
- We retain a BUY on Shalby with a target price of Rs280, which is 81% upside on CMP, which has been reduced from INR 320 on account of estimate revision. At our target price, Shalby is available at 28x FY23E PER; on the CMP Shalby trades at 16x FY23E PER

| BBG code | SHALBY IN |
|--------------|--------------|
| Mcap(Crs) | INR 1675 |
| CMP | INR 155 |
| 52 W (H/L) | INR 214 / 90 |
| Target Price | INR 280 |
| Upside | 81% |
| | |



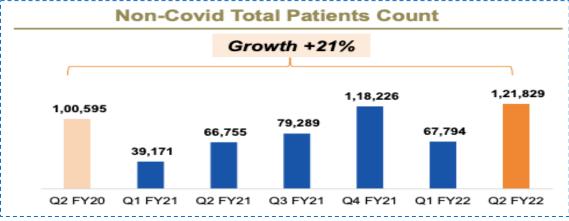
Source: Company, MNCL Research

| Particulars(INR in Crs) | Q2FY22 | QIFY22 | QoQ% | Q2FY21 | ΥοΥ% |
|-------------------------|--------|--------|----------|--------|----------|
| Revenue | 1,816 | 1,924 | -6% | 1,156 | 57% |
| EBITDA | 294 | 382.9 | -23% | 295 | 0% |
| EBITDA Margin% | 16% | 20% | -369bps | 26% | -929bps |
| ЕВІТ | 180 | 293 | -39% | 203 | -11% |
| EBIT Margin% | 10% | 15% | -534 bps | 18% | -766 bps |
| РАТ | 108 | 205 | -47% | 245 | -56% |
| PAT Margin% | 6% | 11% | -473bps | 21% | -1524bps |
| EPS | 1.0 | 1.9 | -47% | 2.3 | -56% |

Source: Company, MNCL Research

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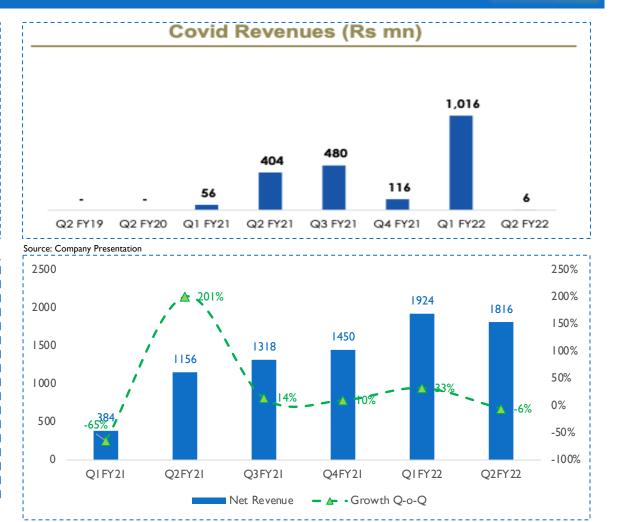
REVENUE



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Source: Company Presentation
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Q2FY22 sales reflected normalized base

- Q2FY22 sales had hardly 14 covid patient count vs 5361 in Q1FY22 and thus the revenues on account of Covid related tailwinds reduced.
- At the same time, non-covid surgeries made a come back with ~6190 surgery count led by elective surgeries including Arthroplasty and Orthopedic (~55% of total revenues)
- We thus consider Q2FY22 to be a normalized base for the hospital business. However, Q2FY22 surgery count momentum may not continue on account of bulking up of surgeries post covid.



Source: Company, MNCL Research



SHALBY CONSENSUS – IMPLANTS BUSINESS

Details of the Acquisition

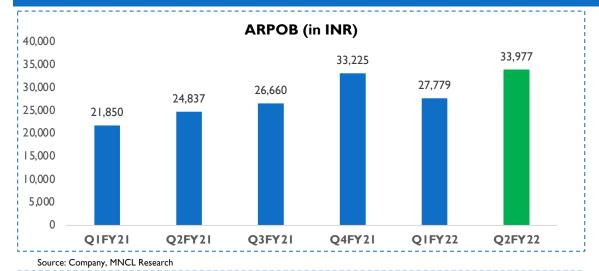
- Shalby acquired certain assets from Consensus Orthopaedics (Consensus), headquartered in California.
- The acquired assets primarily comprise of inventory and plant & equipment. Product inventory includes knee systems, mobile bearing knee systems, hip systems and revision knee systems.
- The manufacturing site as well as the products are USFDA approved. Further, a team of over 40 Consensus employees will be joining Shalby as part of this transaction.
- Consideration: USD 11.45mn to be funded by USD 3.35mn in cash and USD 8.45mn in bank borrowings.
- Management: Appointed Mr. Sushobhan Dasgupta as Vice Chairman and Global President of Shalby Limited and Mr. Daniel Hayes as the Chief Executive Officer of Shalby Advanced Technologies.

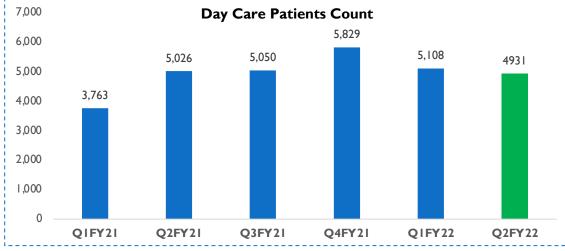
Current Status

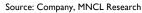
- EBITDA loss has reduced from INR 38 million in last quarter of operations which was 45 days to INR 15.4 million in first full quarter for the year on account of higher operational efficiencies
- Engaging with existing customers through regular management field meetings while the back orders are being serviced gradually as per arrival of raw materials has supported the ramping up of the sales as the implant business during the quarter, recorded total revenues of USD 1mm and YTD revenue is USD 1.6mm.
- Re-establishing market presence and revenue base in core markets of US, Japan and Latin America while entering high growth markets of Middle East and Asia, particularly India, Indonesia, Vietnam and Bangladesh will help increase the margins as the business reaches higher operational efficiencies on account of volume growth
- Guidance: Revenue target for FY23E is INR 100crs and INR 45 to INR 50crs for FY22E

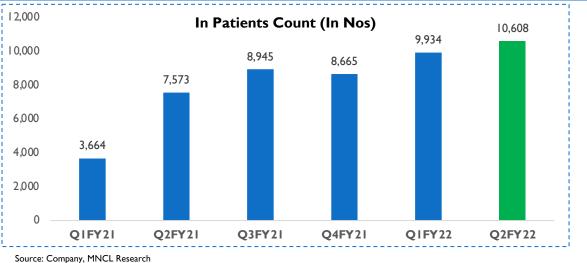
| Q2FY22 Performance | USD (' | 000) INR | (In Crs) |
|---------------------------------------|---------------|----------|----------|
| Revenue From Operations | | 1,000 | 7.38 |
| Gross Profit | | 470 | 3.47 |
| GP Margin (%) | | 49% | 49% |
| EBITDA | | -209 | -1.54 |
| EBIT | | -562 | -4.1 |
| EBT Source: Company, MNCL Research | | -679 | -5.0 |
| Particulars | FY22E | FY23E | FY24E |
| Revenues (Rs cr) | 56.3 | 112.5 | 168.8 |
| Revenues (USD mn) | 7.6 | 15.2 | 22.8 |
| Gross Profit (Rs cr) | 27.6 | 61.9 | 101.3 |
| Gross Margins (%) | 49% | 55% | 60% |
| Opex (Rs Cr) | 38 | 50.6 | 67.5 |
| EBITDA (Rs cr) | (10.4) | 11.3 | 33.8 |
| EBITDA Margins (%) | -1 9 % | 10% | 20% |

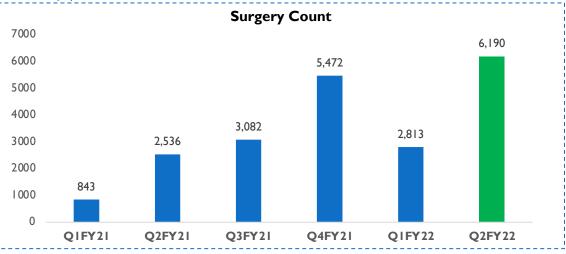
QUARTERLY OPERATIONAL METRICS



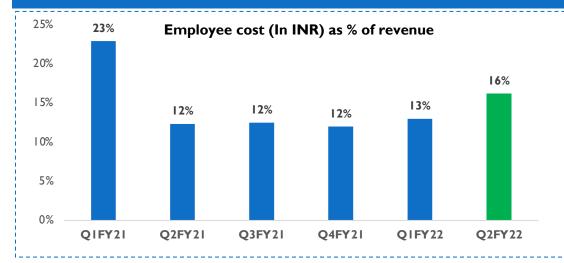




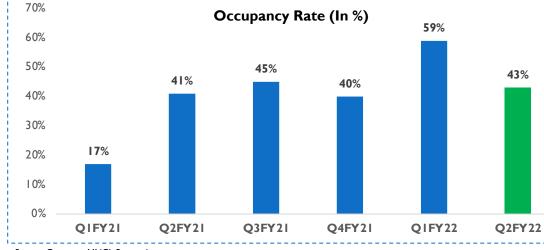


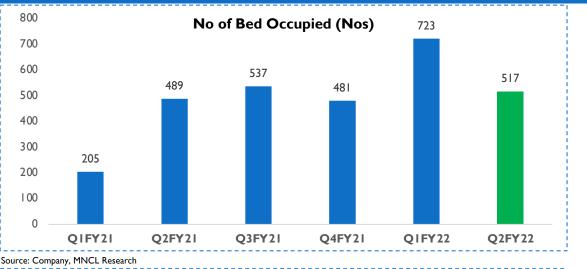


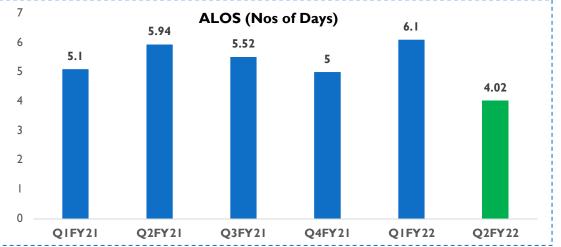
QUARTERLY OPERATIONAL METRICS



Source: Company, MNCL Research



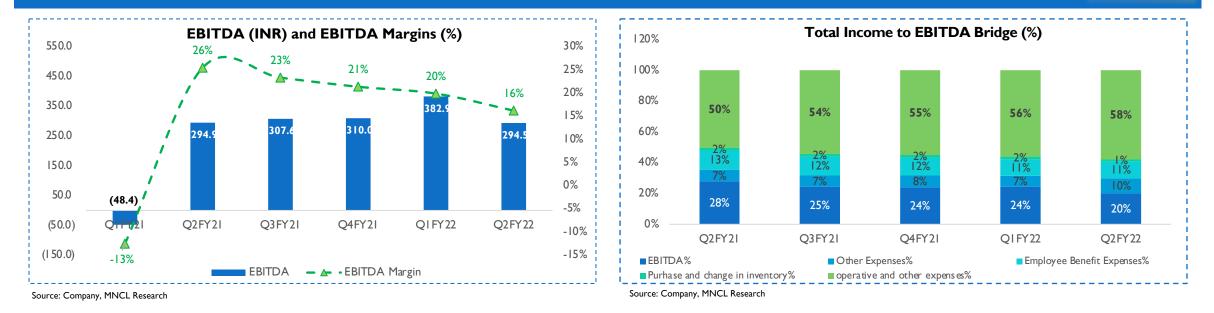




Source: Company, MNCL Research



MARGINS



Consolidated EBITDA margins reducing on account of Implant business

- EBITDA margins have reduced in HIFY22 vs prior period on account of reducing Covid related tailwind and losses on account of Implants business.
- Implants business posted ~50% gross margins, however on account of higher opex remains loss making. The consolidated numbers are impacted to the extent of higher employee costs and other expenses.
- Higher Arthroplasty surgeries, reducing losses from Implants business and franchisee revenues should lead to much better EBITDA margins over medium term.

Q2FY22 CONCALL KTA'S

Operational Performance

- In patients count increased 40% y-o-y led by non-covid patients. Covid patients drop to 14 vs 5350 in Q1FY22
- Surgery count at 6190 in Q2FY22 vs pre-covid run-rate of ~5000 surgeries
- ARPOB at INR 33,977; ALOS at 4.02 days and occupancy at 43% for Q2FY22
- Non-Covid patient count at 121,829 in Q2FY22; higher than pre-covid levels.

Shalby Consensus – Implants business

- Revenue target for FY23E is INR 100crs and INR 45 to INR 50crs for FY22E
- Re-establishing market presence and revenue base in core markets of US, Japan and Latin America. Plans to enter high growth markets of Middle East and Asia, particularly India, Indonesia, Vietnam and Bangladesh
- FDA approval in US and Japan. 80% documentation done for India, other countries of south east Asia and row. On track to get the approvals in next 6-8 months.
- Gross margins at ~49%; efficiency in GMs to be led by higher volumes
- New product launches expected in November
- Company performed roughly for past 5 years due to lack of funding hence supply issues to market.

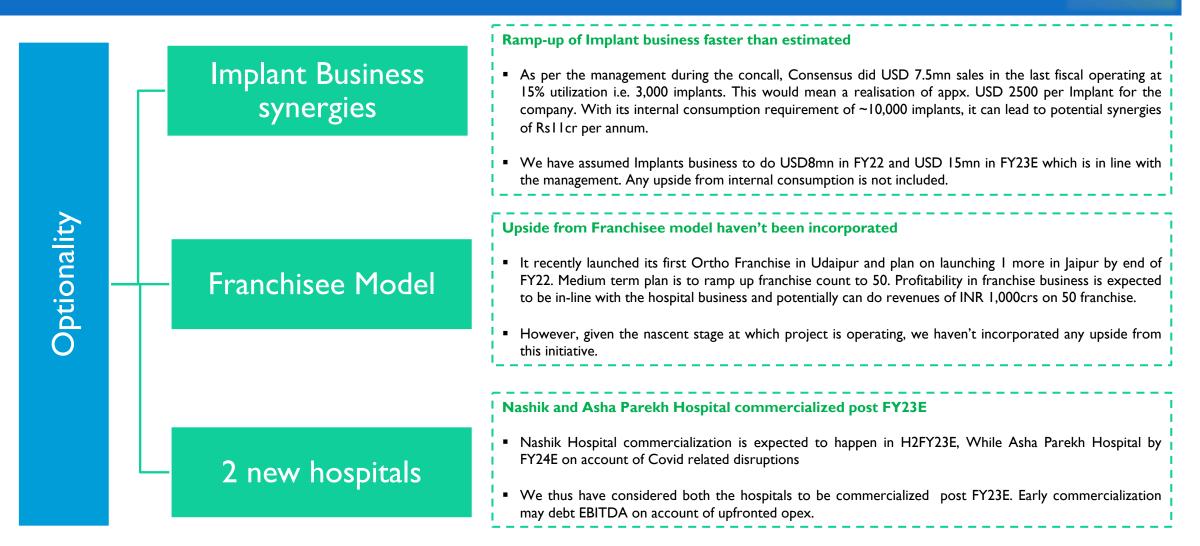
Hospital Business

- Arthroplasty and Orthopedics in total contributed ~54% of total surgeries
- Standalone Hospital Margins at 20% vs 24.4% in QIFY22 which had significant Covid related tailwind.
- Total vaccinations done is 1 lakhs plus from which revenues earned is INR 10crs
- Capex plans: INR 160 cr in Santacruz Hospital Mumbai (175 beds) and INR 31 crs in Nashik (146 beds)

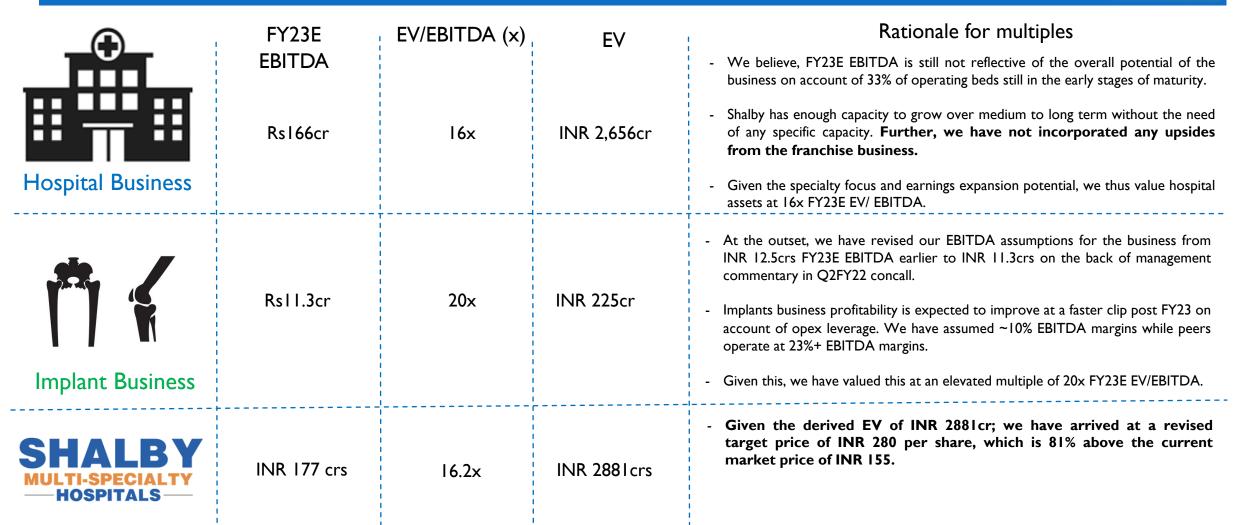
Orthopedic Franchise Business

- First orthopedic franchise launched in Udaipur; to add another franchise in Jaipur
- Plan to add 50 Franchise in next 3 years; most of the hospitals to be 30-60 bed Arthroplasty super specialty
- Can potentially add INR 800 to 1,000 crs in revenue from franchise operations with potential EBITDA margin of 20%
- Margins depends on franchise model. In FOFO all revenues will hit the margins directly and In FOSO model-revenues will split and expenses will be deducted.

OPTIONALITY



SOTPVALUATIONS



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VALUATIONS

Target price Rs280, Upside 81%

- Shalby's best in class EBITDA margins even with lower occupancy and lower Capex/bed is a testimony of its cost and capital efficient operations.
- The newer hospitals (33% of operating beds) to lead EBITDA expansion on account of increased occupancies and asset maturity.
- We believe key optionalities including the Implants business and the franchisee business are yet to play out. Implants to be a significant contributor to the earnings growth with new strategy and leadership team in place. Synergies to be massive for Shalby given the internal consumptions.
- We thus Retain a BUY on Shalby with a target price of Rs280, which is 81% upside on CMP, which has been reduced from INR 320 on account of estimate revision. At our target price, Shalby is available at 28x FY23E PER; on the CMP Shalby trades at 16x FY23E PER

Key Risks

Inability to ramp-up occupancies in new hospitals : Impact High

- Bulk of the EBITDA expansion in our projections are contributed from the new hospital portfolio
- Inability to turnaround these assets will significantly impact the earnings growth and overall re-rating potential of the company

Keyman Risk – Arthroplasty & Dr Vikram Shah : Impact High

- Dr Vikram Shah remains a key pull behind Shalby's Arthroplasty practice especially in SG Highway Hospital in Ahmedabad and hence there is significant Keyman Risk involved
- Further, Arthroplasty penetration into non-Gujarat Hospitals remain a key trigger for overall increase in ARPOBs and EBITDA profile of these units.

New Capex : Impact Medium to High

Given the occupancy levels and lower utilisation of the maturing hospitals; Adding new Hospitals without sufficiently maturing the existing ones would be RoE dilutive



PEER COMPARISON

Peer comparison of valuations

| Particulars | СМР | Мсар | PAT (FY23E) | PEx (FY23E) | EV (FY23E) | EV /EBITDA (FY23E) |
|----------------------|------|--------|-------------|-------------|------------|--------------------|
| Shalby | 154 | 1,675 | 111 | 15.0 | 1,532.24 | 8.6 |
| Avg Peers | | | | | | |
| Apollo Hospitals | 4434 | 63,820 | 1,128 | 56.8 | 64,384.40 | 25.7 |
| Max Healthcare | 339 | 33,494 | 951 | 34.6 | 32,583.20 | 22.7 |
| Fortis Healthcare | 251 | 19,051 | 434 | 42.6 | 19,496.10 | 17.1 |
| Narayana Hrudayalaya | 540 | 11,119 | 321 | 34.4 | 11,339.80 | 16.5 |
| Aster DM | 194 | 9,678 | 566 | 17.0 | 12,521.00 | 7.8 |
| Healthcare Global | 247 | 3,028 | 25 | 137.4 | 3,394.30 | 13.0 |

Source: Company, MNCL Research

Shalby available at a discount to peers: On all the valuation parameters, Shalby trades at a discount to peers. Further, Net cash position, Rich ARPOBS and Margin profile and earnings expansion potential makes Shalby worthy of better multiples.

Key Triggers for Re-rating

- Management Bench strength: With Mr Shushobhan Dasgupta appointed as the Vice Chairman and Global President of Shalby, the management bench strength has been further strengthened. Mr Dasgupta was the Vice President at Johnson & Johnson Medical Asia Pacific thus bringing rich expertise in Implants business which is the new growth area for Shalby.
- Implants Business: With backward integrating into Implants manufacturing provides significant synergies to Shalby. Further, potential to market the products in US and Asia pacific can be a significant growth driver.
- Hospital Earnings growth: Growth drivers are in place for Shalby to increase its current EBITDA base by 2x on the back of maturity of new hospitals. Medium term earnings growth can be another re-rating trigger for Shalby. Further, upside from franchise business remain key optionality.

FINANCIALS



Profit and Loss Account

| Y/E March (Rs Crs) | FY16 | FY17 | FY18 | FY19 | FY20 | FY21 | FY22E | FY23E |
|-----------------------------|-------|------------|-------|------|------|------|------------|-------|
| Net Sales | 290 | 324 | 378 | 462 | 487 | 43 I | 674 | 847 |
| % growth | 5% | 11% | 17% | 22% | 5% | -11% | 15% | 14% |
| Cost of Consumables | 4 | 37 | 40 | 40 | 53 | 34 | 54 | 42 |
| % of sales | 2% | 11% | 10% | 9% | 11% | 8% | 8% | 5% |
| Hospital Operation Expenses | 178 | 150 | 181 | 240 | 241 | 215 | 323 | 398 |
| % of sales | 61% | 46% | 48% | 52% | 49% | 50% | 48% | 47% |
| Personnel | 29 | 39 | 45 | 65 | 66 | 57 | 74 | 93 |
| % of sales | 10% | 12% | 12% | 14% | 13% | 13% | 11% | 11% |
| EBITDA | 56 | 71 | 79 | 83 | 83 | 86 | 113 | 177 |
| EBITDA Margin (%) | 19% | 22% | 21% | 18% | 17% | 20% | 17% | 21% |
| Depreciation | 11 | 17 | 23 | 33 | 36 | 37 | 41 | 42 |
| EBIT | 44 | 55 | 56 | 50 | 47 | 49 | 77 | 146 |
| Interest Expenses | 10 | 11 | 12 | 9 | 7 | 4 | 2 | 2 |
| PBT From Operations | 34 | 44 | 44 | 41 | 39 | 46 | 75 | 145 |
| Other Income | 2 | 7 | 10 | 9 | 17 | 9 | 13 | 13 |
| РВТ | 36 | 51 | 54 | 50 | 57 | 55 | 88 | 158 |
| Exceptionals | - | - | - | - | - | - | - | - |
| PBT after Exceptional | 36 | 51 | 54 | 50 | 57 | 55 | 88 | 158 |
| Tax-Total - | 0.4 | 21.8 | 14.6 | 18.7 | 29.1 | 12.7 | 21.2 | 37.8 |
| Effective Tax Rate (%) | -1% | 43% | 27% | 37% | 51% | 23% | 24% | 24% |
| Reported PAT | 36 | 29 | 39 | 32 | 28 | 42 | 67 | 120 |
| Extraord. items -Adj. | - | - | - | - | - | - | - | I |
| Adjusted PAT | 36 | 29 | 39 | 32 | 28 | 42 | 67 | 120 |
| PAT Margin | 13% | 9 % | 10% | 7% | 6% | 10% | 9 % | 14% |
| % Growth | 12.5% | 8.9% | 10.4% | 6.9% | 5.7% | 9.8% | 9.2% | 13.6% |

Source: Company, MNCL Research

Balance Sheet

| Y/E March (Rs Crs) | FY16 | FY17 | FY18 | FY19 | FY20 | FY21 | FY22E | FY23E |
|-----------------------------|------|------|------|------|------|------|-------|-------|
| SOURCES OF FUNDS | | | | | | | | |
| Capital | 88 | 88 | 108 | 108 | 108 | 108 | 108 | 108 |
| Reserves & Surplus | 117 | 164 | 643 | 672 | 691 | 727 | 794 | 913 |
| Shareholders' Funds | 205 | 251 | 752 | 780 | 799 | 835 | 902 | 1,021 |
| Minority Interest | 0 | (1) | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Loan Funds | 210 | 311 | 91 | 57 | 49 | 36 | 29 | 29 |
| Total Liabilities | 422 | 568 | 907 | 910 | 944 | 915 | 976 | 1,095 |
| APPLICATION OF FUNDS | | | | | | | | |
| Gross Block | 428 | 341 | 692 | 766 | 782 | 781 | 864 | 895 |
| Accumulated Dep. | 109 | 18 | 41 | 74 | 110 | 121 | 158 | 199 |
| Capital WIP | 82 | 221 | 46 | 2 | 3 | 4 | 35 | 84 |
| Net Fixed Assets | 40 I | 544 | 697 | 695 | 679 | 667 | 745 | 784 |
| Investments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other non-current assets | 38 | 38 | 97 | 106 | 114 | 58 | 30 | 42 |
| Goodwill | | | | | | | | |
| Inventories | 7 | 8 | 12 | 13 | 15 | 23 | 30 | 44 |
| Sundry Debtors | 31 | 34 | 51 | 81 | 95 | 88 | 142 | 172 |
| Other Current Assets | I | 12 | 16 | 12 | 20 | 21 | 21 | 21 |
| Cash & Cash Equivalent | 16 | 16 | 116 | 36 | 57 | 99 | 85 | 132 |
| Loans and Advances | 8 | 12 | 17 | 55 | 47 | 40 | 40 | 40 |
| Total Current Assets | 64 | 159 | 236 | 197 | 234 | 271 | 318 | 409 |
| Trade Payables | 47 | 39 | 49 | 56 | 60 | 58 | 91 | 111 |
| Other Current Liabilities | 35 | 63 | 49 | 31 | 22 | 24 | 26 | 29 |
| Provisions | 0 | 71 | 25 | I | I. | I. | I | I |
| Total Current Liab. & Prov. | 82 | 173 | 123 | 88 | 83 | 82 | 118 | 140 |
| Net Current Assets | (18) | (15) | 113 | 109 | 150 | 189 | 201 | 270 |
| Total Assets | 422 | 568 | 907 | 910 | 944 | 915 | 976 | 1,095 |

FINANCIALS



| Y/E March | FY16 | FY17 | FY18 | FY19 | FY20 | FY2IE | FY22E | FY23E |
|--|--------------|--------------|--------------|--------------|-------------|--------------|--------------|-------------|
| Growth ratios (%) | | | | | | | | |
| Net sales | 5.4 | 11.5 | 16.7 | 22.3 | 5.3 | -11.5 | 15.2 | 14.0 |
| EBITDA | -17.7 | 28.6 | 10.4 | 5.8 | -0.9 | 4.3 | 36.3 | 60.3 |
| Adjusted Net Profit Margin Ratio (%) | 12.5 | 8.9 | 10.4 | 6.9 | 5.7 | 9.8 | 9.2 | 13.6 |
| EBITDA Margin | 19.1 | 22.1 | 20.9 | 18.1 | 17.0 | 20.0 | 16.1 | 21.3 |
| EBIT Margin PBT Margins | 15.2 12.4 | 16.9 15.6 | 14.8 14.2 | 10.9 10.9 | 9.6 .7 | 11.5 12.8 | 10.5 12.1 | 6.6 7.8 |
| PAT Margin | 12.5 | 8.9 | 10.4 | 6.9 | 5.7 | 9.8 | 9.2 | 13.6 |
| Return Ratio (%) | | | | | | | | |
| ROE ROCE | 7.7 .3 | .4 6. | 5.2 5.6 | 4.1 3.8 | 3.5 3.3 | 5.1 4.9 | 7.4 7.4 | .7 2. |
| ROIC | 11.2 | 10.9 | 7.8 | 7.1 | 7.6 | 6.7 | 9.7 | 15.2 |
| Turnover Ratio days (d | ays) | | | | | | | |
| Fixed Asset Turnover Ratio | 0.9 | 0.7 | 0.6 | 0.7 | 0.7 | 0.6 | 1.0 | 1.2 |
| Inventory Period | 9 | 9 | 12 | 10 | 11 | 20 | 15 | 18 |
| Debtors Period | 40 | 38 | 49 | 64 | 71 | 74 | 70 | 70 |
| Creditors Period | 59 | 44 | 47 | 44 | 45 | 49 | 45 | 45 |
| Net Working Capital Days | (10) | 2 | 13 | 30 | 37 | 45 | 40 | 43 |
| Solvency Ratio (%) | | | | | | | | |
| Net Debt-equity (x) | 1.0 | 1.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| O/s Shares | 8.7 | 8.7 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 |
| Fully Diluted Shares | 8.7 | 8.7 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 |
| Per share (Rs) | | | | | | | | |
| Basic EPS (reported) | 4.3 | 3.4 | 3.6 | 2.9 | 2.6 | 3.9 | 6.2 | 11.1 |
| CEPS | 5.5 | 5.2 | 5.7 | 6.0 | 5.9 | 7.3 | 10.0 | 15.0 |
| Book value | 23.5 | 28.7 | 69.6 | 72.2 | 74.0 | 77.3 | 83.5 | 94.6 |
| Valuation | | | | | | | | |
| P/E | | | 56.75 | 44.08 | 18.07 | 25.75 | 26.75 | 14.96 |
| P/BV | | | 2.97 | 1.79 | 0.62 | 1.30 | 1.99 | ۱.76 |
| ev/ebitda | | | 27.78 | 16.32 | 5.36 | 11.42 | 14.43 | 8.75 |
| EV/Sales | | | 5.80 | 2.95 | 0.91 | 2.29 | 2.33 | 1.87 |

Source: Company, MNCL Research

| Y/E March (Rs mn) | FY16 | FY17 | FY18 | FY19 | FY20 | FY2I | FY22E | FY23E |
|--|-------|-------|-------|-------|------|------|-------|-------|
| Pre-tax profit | 36 | 51 | 54 | 50 | 57 | 55 | 88 | 158 |
| Net chg in working capital | (19) | 83 | (19) | (100) | (18) | (52) | (25) | (22) |
| Cash flow from operating activities (a) | 4 | 60 | 14 | 43 | 55 | 84 | 126 | 146 |
| Capital expenditure | (119) | (51) | (177) | (31) | (19) | (0) | (114) | (80) |
| Adjusted FCF | 123 | 112 | 191 | 75 | 74 | 84 | 240 | 226 |
| Cash flow from investing activities (b) | (98) | (154) | (237) | Т | (31) | (57) | (132) | (98) |
| Debt raised/(repaid) | 125 | 93 | (203) | (24) | (5) | (9) | (6) | - |
| Dividend (incl. tax) | - | - | - | - | - | - | - | - |
| Cash flow from financing activities (c) | 110 | 109 | 339 | (19) | (22) | (29) | (8) | (2) |
| Net chg in cash (a+b+c) | 16 | 16 | 116 | 25 | 3 | (2) | (14) | 47 |







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