Buy



Emami

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Financials & Valuations (INR b)

Y/E March	2022	2023E	2024E
Sales	31.9	36.1	39.4
Sales Gr. (%)	10.8	13.1	9.2
EBITDA	9.5	10.8	12.3
EBIT Margin (%)	29.8	30.0	31.2
Adj. PAT	8.5	8.7	9.9
Adj. EPS (INR)	19.1	19.5	22.2
EPS Gr. (%)	17.2	2.5	13.8
BV/Sh.(INR)	46.7	50.2	54.8
Ratios			
RoE (%)	44.1	40.3	42.3
RoCE (%)	43.7	46.1	49.4
Payout (%)	42.0	61.5	58.5
Valuation			
P/E (x)	22.4	21.9	19.2
P/BV (x)	9.1	8.5	7.8
EV/EBITDA (x)	19.7	16.9	14.7
Div. Yield (%)	1.9	2.8	3.0

Shareholding pattern (%)

As On	Mar-22	Dec-21	Mar-21
Promoter	54.3	53.9	53.9
DII	24.3	25.5	26.4
FII	12.7	12.5	10.5
Others	8.7	8.1	9.2

FII Includes depository receipts

CMP: INR427 TP: INR510 (+19%) Revenue in line; EBITDA margin disappoints

- Emami's consolidated sales growth of 5.4% YoY (flat volume growth) was broadly in line with our expectation. However, higher-than-anticipated material costs and 10% absolute increase in ad-spends YoY (at a time when peers have been reducing the same to offset material cost-led pressures) resulted in an 18% miss on EBITDA for 4QFY22.
- It is heartening, though, that Emami is investing on growth. On a full-year basis, its ad-spends-to-sales ratio expanded 50bp YoY and its investments on Project Khoj (to augment rural distribution) also continued.
- While sales growth continued to be unimpressive for a company of its size (with a five-/three-/two-year CAGR of 5.1%/5.8%/9.7%, respectively), the trend is getting relatively better. **Maintain BUY with a TP of INR510**.

Volumes muted; margin disappoints

- Emami's consolidated net sales grew 5.4% YoY to INR7.7b (in line). EBITDA remained flat YoY at INR1.6b (est. INR2b). PBT declined 6.2% YoY to INR1.7b (est. INR1.8b). Adj. PAT before amortization stood at INR4.3b (est. INR1.4b).
- Domestic volumes were flat YoY in 4QFY22.
- Gross margin contracted 30bp YoY to 62.4% (est. 66%).
- **EBITDA** margin contracted **100bp YoY** to **21.3%** (est. 26.4%) due to lower employee costs as a percentage of sales (-20bp YoY), other expenses (-10bp YoY) and higher ad-spends (+90bp YoY).
- Absolute ad-spends grew 10.7% YoY to INR1.5b.
- Total MAT credit entitlement recognized including for earlier years was at INR2.9b in 4QFY22.
- FY22 sales/EBITDA/Adj. PAT before amortization grew 10.8%/7.9%/52.1% YoY, respectively.
- Overall domestic business rose 3% YoY in 4QFY22 with a two-year CAGR of 22% (it grew 11% YoY in FY22).
- International sales grew 8% YoY in 4QFY22 and posted a two-year CAGR of 18% (it rose 5% YoY in FY22).
- Institutional business (4% of sales) grew 32% YoY in 4QFY22 and recorded a two-year CAGR of 13% (it increased 26% YoY in FY22).
- **Domestic segmental performance YoY in 4QFY22**: Navratna (flat), Pain Management (+9%), BoroPlus (-18%), Kesh King (+7%), Male Grooming (4%), Healthcare (4%) and 7 Oils in One (+4%).

Highlights from the management commentary

- Rural demand was weak during 4QFY22 and it is still subdued in 1QFY23. Good traction was visible on summer portfolio in Apr'22, thereby offsetting some weakness in the pain management portfolio. Management expects demand to bounce back in 2QFY23 led by potential improvement in rural demand.
- There could be a 200bp pressure on gross margin in 1QFY23E, even after taking price hikes of ~4.5%.

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- FY23E amortization would be around INR1.2b.
- Tax rate for FY23E should be in the range of 18-19%; however, the effective tax rate can decline 100-200bp because of MAT credit utilization.
- Currently, pledge is at 34%. However, it has increased a bit recently due to the stock price correction (stock price is down 34% from the peak).

Valuation and view

- The ongoing material cost pressure and near-term rural weakness lead to a 5.1% cut in our FY23E EPS, while there is no major change to our FY24E EPS forecast.
- Emami's sales CAGR of 9.7% over FY20-FY22 was far better than the 3.7% sales CAGR over FY16-20. If this trajectory leads sustainable and strong double-digit sales growth continues, a further re-rating is possible.
- We maintain our BUY rating on the stock, encouraged by its: a) inexpensive valuations at 19.2x FY24E EPS, and b) increase in ad-spends along with expansion in rural distribution reach.
- We arrive at our TP of INR510 (valuing the company at 23x FY24E EPS, at a 40% discount to its peers on a pre-amortization basis).

Quarterly performance												(INR m)
Y/E MARCH		FY2	21			FY2	2		FY21	FY22	FY22	Var.
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE	(%)
Domestic volume growth (%)	-28.0	10.0	13.0	39.0	38.0	6.2	0.0	0.0	8.5	11.1	-3.0	
Net Sales	4,813	7,348	9,336	7,308	6,610	7,888	9,719	7,704	28,805	31,920	7,526	2.4%
YoY change (%)	-25.8	11.3	14.9	37.2	37.3	7.4	4.1	5.4	8.5	10.8	3.0	
COGS	1,613	2,185	2,766	2,728	2,246	2,464	3,170	2,899	9,292	10,779	2,555	
Gross Profit	3,200	5,163	6,570	4,580	4,363	5,425	6,549	4,805	19,513	21,142	4,971	-3.3%
Gross margin (%)	66.5	70.3	70.4	62.7	66.0	68.8	67.4	62.4	67.7	66.2	66.0	
EBITDA	1,230	2,571	3,402	1,628	1,697	2,772	3,415	1,639	8,831	9,524	1,988	-17.5%
Margins (%)	25.5	35.0	36.4	22.3	25.7	35.1	35.1	21.3	30.7	29.8	26.4	
YoY change	-8.3	33.2	28.9	65.2	38.0	7.8	0.4	0.7	27.9	7.9	22.1	
Depreciation	194	216	341	240	234	236	242	230	991	942	258	
Interest	47	25	14	47	6	8	18	18	133	51	10	
Other Income	67	79	92	465	107	376	166	303	703	953	128	
PBT	1,056	2,409	3,139	1,806	1,564	2,904	3,322	1,694	8,410	9,483	1,848	-8.3%
Tax	95	284	438	326	175	410	491	-259	1,142	817	370	
Rate (%)	9.0	11.8	13.9	18.0	11.2	14.1	14.8	-15.3	13.6	8.6	20.0	
PAT before Amortization	973	2,133	2,710	1,493	1,404	2,532	2,864	2,013	7,309	8,813	1,392	44.6%
YoY change (%)	-6.4	31.6	26.3	52.4	44.4	18.7	5.7	34.8	25.3	20.6	-6.8	

Kev	Performance	Indicators

Y/E March		FY21		FY21				
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
2Y average growth %								
Volumes	-14.0	5.5	5.5	9.5	5.0	8.1	6.5	19.5
Sales	-10.1	8.2	7.5	10.2	5.8	9.3	9.5	21.3
EBITDA	1.5	18.1	14.5	14.3	14.8	20.5	14.6	33.0
PAT	5.9	22.1	14.6	16.2	19.0	25.1	16.0	120.7
% sales								
COGS	33.5	29.7	29.6	37.3	34.0	31.2	32.6	37.6
A&P	12.4	14.7	16.6	18.5	16.6	13.4	16.3	19.4
Other expenditure	40.9	35.3	33.9	40.4	40.3	33.6	32.2	41.1
Employee cost	16.2	10.7	8.2	10.4	12.8	10.4	7.4	10.2
Depreciation	4.0	2.9	3.7	3.3	3.5	3.0	2.5	3.0
YoY change %								
COGS	-30.6	9.3	7.1	47.0	39.2	12.8	14.6	6.3
Other expenditure	-30.2	-3.0	9.1	18.7	35.3	2.3	-1.1	7.3
Other income	-41.7	-51.8	-41.1	220.9	60.0	376.7	81.2	-34.9
EBIT	-8.9	34.4	26.2	81.2	41.2	7.7	3.7	1.5

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Highlights from the management commentary

Environment is challenging

- Management highlighted that consumption trends remained subdued given weak sentiment and high inflation.
- Rural demand was weak during 4QFY22 and it is still subdued in 1QFY23. Good traction was visible on summer portfolio in Apr'22, thereby offsetting some weakness in the pain management portfolio. Management expects demand to bounce back in 2QFY23 led by potential improvement in rural demand.
- Management expects demand to bounce back in 2QFY23 led by potential improvement in rural demand.
- Modern trade/E-commerce grew 9%/90% YoY and both are around 6-7% of overall sales.
- Emami has increased market leadership and household penetration in many of its categories.

Costs and margins

- Raw material cost inflation remains a near-term concern. There could be 200bp pressure on gross margin in 1QFY23 even after taking price increases of ~4.5%.
- Ad-spends rose YoY but were at normalized levels for the full year.
- Management indicated that it needs to invest in advertising for summer portfolio (including Dermicool, which was acquired in 4QFY22).

Product highlights

- Management is not worried about Kesh King. The 7% decline in sales in 4QFY22 was attributed to high base. Even the premium product sales are also slower due to tightening of the consumer wallet.
- While sales of Navratna cooling oil were weak in the Mar'22 quarter, it is showing good traction in 1QFY23.
- Dermicool revenue will accrue from 1QFY23 onwards.

Expansion

- Total rural towns added during the year were 8,000 taking the total count to 40,000.
- The company also added 32,000 rural outlets on healthcare portfolio.
- LUPs stood at 23-24% of the portfolio.

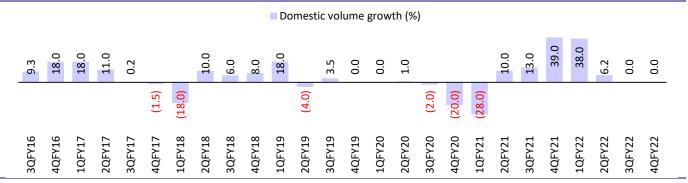
Amortization, taxation and pledge

- FY23E amortization would be around INR1.2b. It will reduce to INR850m after Kesh King amortization ends in 1QFY23. The remaining Goodwill is on Dermicool, Crème 21 and others.
- Tax rate for FY23E should be in the range of 18-19%; however, the effective tax rate can decline 100-200bp because of MAT credit utilization.
- Currently, pledge is at 34%. However, it has increased a bit recently due to the stock price correction (stock price is down 34% from the peak).

13 May 2022

Key exhibits

Exhibit 1: Domestic volumes were flat YoY in 4QFY22



Source: Company, MOFSL

Exhibit 2: Consolidated net sales grew 5.4% YoY to INR7.7b Exhibit 3: Gross margin contracted 300bp YoY to 62.4%

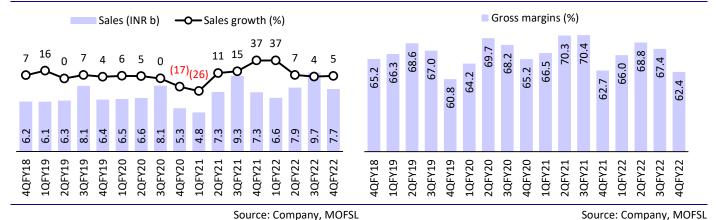
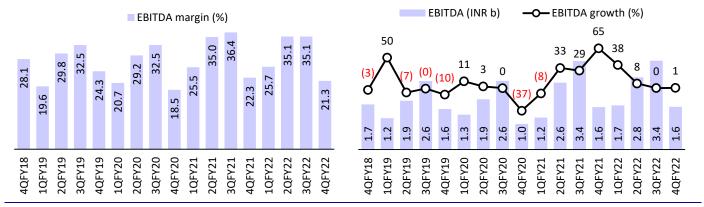


Exhibit 4: EBITDA margin contracted 100bp YoY to 21.3% Exhibit 5: EBITDA was flat YoY at INR1.6b in 4QFY22



Source: Company, MOFSL Source: Company, MOFSL

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Domestic business (78% of sales in 4QFY22) grew 3% YoY; 22% on a twoyear CAGR basis

Domestic segmental performance was as follows:

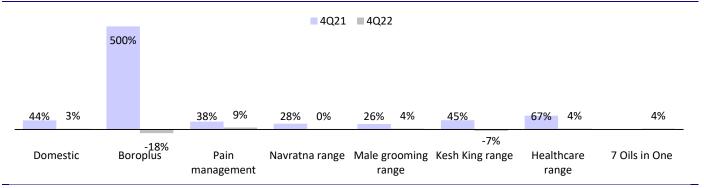
Exhibit 6: Healthcare, Pain Management, Male Grooming and 7 Oils in One posted YoY growth in 4QFY22; the Navratna portfolio was flat while Kesh King, and Boro Plus saw a YoY decline

(% growth)	YoY	Two-year CAGR	FY22
Healthcare	4%	32%	9%
Pain Management	9%	22%	18%
Navratna	Flat	0.13	5%
Kesh King	-7%	16%	11%
Boro Plus	-18%	97%	5%
Male Grooming	4%	14%	16%
7 Oils in One	4%	32%	9%

Source: Company, MOFSL

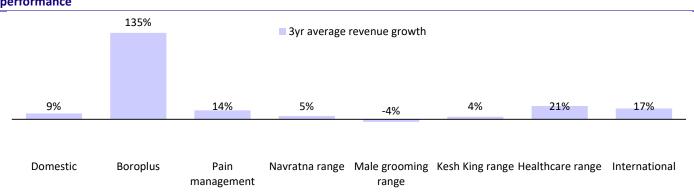
- International sales (18% of total sales) grew 8% YoY and 18% on a two-year CAGR basis. Growth in FY22 stood at 5% YoY.
- The Institutional business contributed 4% to sales in 4QFY22. It grew 32% YoY and registered a 13% growth on a two-year CAGR basis. Growth in FY22 stood at 26% YoY.

Exhibit 7: In the domestic business, the Navratna, Pain Management and Boroplus portfolios saw YoY growth



Source: Company, MOFSL

Exhibit 8: On a three-year basis, the International business, Healthcare, Pain Management, and Boro Plus showed strong performance



Source: Company, MOFSL

Valuation and view

What has happened over the last 10 years?

■ The company delivered ~17% sales and EBITDA CAGR each and ~22% PAT CAGR in the first half of the decade gone by. However, over the past five years ended FY20, it reported a massive slowdown in key financial metrics (~4%/~5%/3% sales/ EBITDA/PAT CAGR, respectively). This was attributable to the absence of sales growth in most of its key categories.

Key challenges

- The lack of significant traction in products launched in recent years and failed acquisitions, such as 'She', have contributed to the weak sales growth in recent years. Kesh King's scale-up so far has certainly not lived up to our expectation. The overseas business has also underperformed.
- Compared with peers, Emami has the largest exposure to rural and, even more crucially, to the wholesale trade. While the management has expanded its direct reach in recent years, wholesale and rural dependence remains high – albeit, still lower than that seen in the past.

Our view on the stock

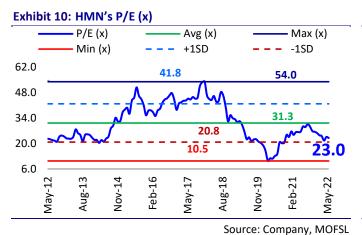
- The ongoing material cost pressure and near-term rural weakness lead to a 5.1% cut in our FY23E EPS, while there is no major change to our FY24E EPS forecast.
- Emami's sales CAGR of 9.7% over FY20-FY22 was far better than the 3.7% sales CAGR over FY16-20. If this trajectory leads sustainable and strong double-digit sales growth continues, a further re-rating is possible.
- We maintain our BUY rating on the stock, encouraged by its: a) inexpensive valuations at 19.2x FY24E EPS, and b) increase in ad-spends along with expansion in rural distribution reach.
- We arrive at our TP of INR510 (valuing the company at 23x FY24E EPS, at a 40% discount to its peers on a pre-amortization basis).

Exhibit 11: Consumer sector's P/E (x)

Exhibit 9: We change our FY23E EPS by -5.1% while maintaining our FY24E EPS

	Ne	ew	0	ld	Chan	ge (%)
(INR m)	FY23E	FY24E	FY23E	FY24E	FY23E	FY24E
Sales	36,089.6	39,391.8	36,089.6	39,391.8	0.0	0.0
EBITDA	10,813.8	12,293.7	11,112.1	12,212.3	-2.7	0.7
PAT	8,678.5	9,876.9	9,145.7	9,863.3	-5.1	0.1

Source: Company, MOFSL



P/E(x)Avg (x) Max (x) Min (x) +1SD -1SD 60.0 50.5 50.0 40.0 30.0 20.0 May-12 May-22 Aug-18 Vov-19 Source: Company, MOFSL

Financials and valuations

Income Statement								(INR m)
Y/E March	2017	2018	2019	2020	2021	2022	2023E	2024E
Net Sales	24,882	25,305	26,946	26,549	28,805	31,920	36,090	39,392
Change (%)	5.5	1.7	6.5	-1.5	8.5	10.8	13.1	9.2
COGS	7,910	8,098	9,230	8,761	9,292	10,779	12,395	13,084
Gross Profit	16,972	17,207	17,716	17,788	19,513	21,142	23,695	26,308
Gross Margin (%)	68.2	68.0	65.7	67.0	67.7	66.2	65.7	66.8
Operating expenses	9,380	10,013	10,444	10,882	10,682	11,618	12,881	14,014
EBITDA	7,591	7,194	7,272	6,906	8,831	9,524	10,814	12,294
Change (%)	10.5	-5.2	1.1	-5.0	27.9	7.9	13.5	13.7
Margin (%)	30.5	28.4	27.0	26.0	30.7	29.8	30.0	31.2
Depreciation	469	673	768	774	991	942	1,077	1,114
Int. and Fin. Charges	580	343	214	210	133	51	47	21
Financial Other Income	311	195	349	571	703	953	830	886
Profit before Taxes	6,853	6,374	6,639	6,492	8,410	9,483	10,519	12,045
Change (%)	7.9	-7.0	4.2	-2.2	29.5	12.8	10.9	14.5
Margin (%)	27.5	25.2	24.6	24.5	29.2	29.7	29.1	30.6
Tax	836	863	1,024	713	1,142	817	1,841	2,168
Deferred Tax	130	-5	37	-86	-5	40	0	0
Tax Rate (%)	14.1	13.5	16.0	9.7	13.5	9.0	17.5	18.0
Adjusted PAT	6,021	5,507	5,517	5,618	7,226	8,469	8,679	9,877
Change (%)	4.5	-8.5	0.2	1.8	28.6	17.2	2.5	13.8
Margin (%)	24.2	21.8	20.5	21.2	25.1	26.5	24.0	25.1
Amortization	2,617	2,436	2,485	2,589	2,679	2,406	1,200	850
Reported PAT	3,404	3,071	3,032	3,029	4,547	6,063	7,479	9,027
Balance Sheet Y/E March	2017	2018	2019	2020	2021	2022	2023E	(INR m) 2024E
Share Capital	454	454	454	453	445	445	445	445
Reserves	17,093	19,682	20,307	17,784	17,182	20.225		
Net Worth	45.545			,	17,102	20,325	21,847	23,908
	17,547	20,136	20,761	18,238	17,627	20,323	21,847 22,292	23,908 24,353
Minority Interest	17,547	20,136 6	20,761 -2				· · · · · · · · · · · · · · · · · · ·	24,353
	•			18,238	17,627	20,769	22,292	24,353
Minority Interest	14	6	-2	18,238 -9	17,627 -9	20,769 -23	22,292 -23	24,353 -23
Minority Interest Loans	14 4,846	6 3,343	-2 1,168	18,238 -9 2,257	17,627 -9 1,028	20,769 -23 2,637	22,292 -23 2,109	24,353 -23 2,109
Minority Interest Loans Deferred Liability	14 4,846 282	6 3,343 118	-2 1,168 122	18,238 -9 2,257 35	17,627 -9 1,028 42	20,769 -23 2,637 -2,763	22,292 -23 2,109 -2,763	24,353 -23 2,109 -2,763
Minority Interest Loans Deferred Liability Capital Employed	14 4,846 282 22,689	6 3,343 118 23,602	-2 1,168 122 22,048	18,238 -9 2,257 35 20,520	17,627 -9 1,028 42 18,687	20,769 -23 2,637 -2,763 20,621	22,292 -23 2,109 -2,763 21,615	24,353 -23 2,109 -2,763 23,676
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation	14 4,846 282 22,689 41	6 3,343 118 23,602 41	-2 1,168 122 22,048 41	18,238 -9 2,257 35 20,520 0	17,627 -9 1,028 42 18,687	20,769 -23 2,637 -2,763 20,621 242	22,292 -23 2,109 -2,763 21,615 -373	24,353 -23 2,109 -2,763 23,676 -987
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block	14 4,846 282 22,689 41 25,600	6 3,343 118 23,602 41 26,825	-2 1,168 122 22,048 41 28,738	18,238 -9 2,257 35 20,520 0 29,933	17,627 -9 1,028 42 18,687 0 27,108	20,769 -23 2,637 -2,763 20,621 242 29,921	22,292 -23 2,109 -2,763 21,615 -373 29,108	24,353 -23 2,109 -2,763 23,676 -987 30,108 19,453
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn.	14 4,846 282 22,689 41 25,600 5,616	6 3,343 118 23,602 41 26,825 8,767	-2 1,168 122 22,048 41 28,738 11,967	18,238 -9 2,257 35 20,520 0 29,933 15,329	17,627 -9 1,028 42 18,687 0 27,108 16,320	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339	24,353 -23 2,109 -2,763 23,676 -987 30,108 19,453 10,655
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets	14 4,846 282 22,689 41 25,600 5,616 19,983	6 3,343 118 23,602 41 26,825 8,767 18,058	-2 1,168 122 22,048 41 28,738 11,967 16,771	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769	24,353 -23 2,109 -2,763 23,676 -987 30,108 19,453 10,655 31
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP	14 4,846 282 22,689 41 25,600 5,616 19,983	6 3,343 118 23,602 41 26,825 8,767 18,058 226	-2 1,168 122 22,048 41 28,738 11,967 16,771 352	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31	24,353 -23 2,109 -2,763 23,676 -987 30,108 19,453 10,655 31 3,568
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568	24,353
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277 4,602	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136 6,517	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870 9,151	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564 10,548	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084 11,261	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568 11,240	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568 15,816	24,353
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277 4,602 1,792	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136 6,517 1,940	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870 9,151 2,217	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564 10,548 2,446	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084 11,261 3,005	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568 11,240 3,576	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568 15,816 4,060	24,353
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277 4,602 1,792 970	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136 6,517 1,940 1,559	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870 9,151 2,217 2,164	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564 10,548 2,446 3,080	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084 11,261 3,005 2,318	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568 11,240 3,576 3,209	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568 15,816 4,060 3,560	24,353 -23 2,109 -2,763 23,676 -987 30,108 19,453 10,655 31 3,568 19,237 4,293 3,777 8,182
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and cash equivalents	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277 4,602 1,792 970 501	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136 6,517 1,940 1,559 795	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870 9,151 2,217 2,164 2,034	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564 10,548 2,446 3,080 1,191	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084 11,261 3,005 2,318 3,604	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568 11,240 3,576 3,209 1,160	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568 15,816 4,060 3,560 5,221	24,353 -23 2,109 -2,763 23,676 -987 30,108 19,453 10,655 31 3,568 19,237 4,293 3,777 8,182 2,985
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and cash equivalents Others	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277 4,602 1,792 970 501 1,340	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136 6,517 1,940 1,559 795 2,224	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870 9,151 2,217 2,164 2,034 2,737	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564 10,548 2,446 3,080 1,191 3,831	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084 11,261 3,005 2,318 3,604 2,335	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568 11,240 3,576 3,209 1,160 3,295	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568 15,816 4,060 3,560 5,221 2,976	24,353
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and cash equivalents Others Curr. Liab. and Prov.	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277 4,602 1,792 970 501 1,340 3,343	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136 6,517 1,940 1,559 795 2,224 4,376	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870 9,151 2,217 2,164 2,034 2,737 6,137	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564 10,548 2,446 3,080 1,191 3,831 6,265	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084 11,261 3,005 2,318 3,604 2,335 6,510	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568 11,240 3,576 3,209 1,160 3,295 7,119	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568 15,816 4,060 3,560 5,221 2,976 8,196	24,353
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and cash equivalents Others Curr. Liab. and Prov. Account Payables	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277 4,602 1,792 970 501 1,340 3,343 1,847	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136 6,517 1,940 1,559 795 2,224 4,376 2,420	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870 9,151 2,217 2,164 2,034 2,737 6,137 2,914	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564 10,548 2,446 3,080 1,191 3,831 6,265 3,245	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084 11,261 3,005 2,318 3,604 2,335 6,510 3,507	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568 11,240 3,576 3,209 1,160 3,295 7,119 4,087	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568 15,816 4,060 3,560 5,221 2,976 8,196 4,800	24,353 -23 2,109 -2,763 23,676 -987 30,108
Minority Interest Loans Deferred Liability Capital Employed Goodwill on consolidation Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and cash equivalents Others Curr. Liab. and Prov. Account Payables Other Liabilities	14 4,846 282 22,689 41 25,600 5,616 19,983 129 1,277 4,602 1,792 970 501 1,340 3,343 1,847 622	6 3,343 118 23,602 41 26,825 8,767 18,058 226 3,136 6,517 1,940 1,559 795 2,224 4,376 2,420 1,077	-2 1,168 122 22,048 41 28,738 11,967 16,771 352 1,870 9,151 2,217 2,164 2,034 2,737 6,137 2,914 1,808	18,238 -9 2,257 35 20,520 0 29,933 15,329 14,604 69 1,564 10,548 2,446 3,080 1,191 3,831 6,265 3,245 1,222	17,627 -9 1,028 42 18,687 0 27,108 16,320 10,788 64 3,084 11,261 3,005 2,318 3,604 2,335 6,510 3,507 1,147	20,769 -23 2,637 -2,763 20,621 242 29,921 17,262 12,659 31 3,568 11,240 3,576 3,209 1,160 3,295 7,119 4,087 1,257	22,292 -23 2,109 -2,763 21,615 -373 29,108 18,339 10,769 31 3,568 15,816 4,060 3,560 5,221 2,976 8,196 4,800 1,390	24,353

E: MOFSL Estimates

Financials and valuations

Y/E March	2017	2018	2019	2020	2021	2022	2023E	2024E
Basic (INR)								
EPS	13.3	12.1	12.2	12.4	16.3	19.1	19.5	22.2
Cash EPS	14.3	13.6	13.8	14.1	18.5	21.2	21.9	24.7
BV/Share	38.7	44.4	45.7	40.2	39.7	46.7	50.2	54.8
DPS	4.4	3.5	4.0	8.0	8.0	8.0	12.0	13.0
Payout %	33.0	28.8	32.9	64.6	49.2	42.0	61.5	58.5
Valuation (x)								
P/E	32.2	35.2	35.2	34.5	26.3	22.4	21.9	19.2
Cash P/E	29.9	31.4	30.9	30.3	23.1	20.2	19.5	17.3
EV/Sales	7.9	7.6	7.1	7.3	6.4	5.9	5.1	4.6
EV/EBITDA	26.0	26.9	26.3	28.0	20.9	19.7	16.9	14.7
P/BV	11.1	9.6	9.3	10.6	10.8	9.1	8.5	7.8
Dividend Yield (%)	1.0	0.8	0.9	1.9	1.9	1.9	2.8	3.0
Return Ratios (%)								
RoE	35.8	29.2	27.0	28.8	40.3	44.1	40.3	42.3
RoCE	31.1	28.2	28.5	28.8	40.0	43.7	46.1	49.4
RoIC	28.2	25.3	25.9	28.5	39.6	45.3	44.9	57.6
Working Capital Ratios								
Debtor (Days)	14	23	30	34	32	30	36	35
Asset Turnover (x)	1.1	1.1	1.2	1.2	1.5	1.6	1.7	1.7
Leverage Ratio								
Debt/Equity (x)	0.2	0.1	0.0	0.1	-0.1	0.1	-0.1	-0.2

Cash Flow Statement								(INR m)
Y/E March	2017	2018	2019	2020	2021	2022	2023E	2024E
OP/(loss) before Tax	4,236	3,926	4,034	3,736	5,689	6,880	9,319	11,195
Depreciation	3,086	3,109	3,253	3,363	3,670	3,348	2,277	1,964
Other non-operating income	-102	-51	-125	-192	-329	-445	-830	-886
Interest Paid	558	316	42	-73	-38	-227	47	21
Direct Taxes Paid	-707	-809	-927	-760	-865	-1,426	-1,841	-2,168
(Incr)/Decr in WC	226	-612	-739	-800	1,088	-1,691	562	172
CF from Operations	7,296	5,878	5,537	5,274	9,215	6,439	9,535	10,298
(Incr)/Decr in FA	-2,814	-1,232	-1,329	-1,481	-320	-4,802	813	-1,000
Free Cash Flow	4,482	4,646	4,208	3,793	8,895	1,636	10,348	9,298
(Pur)/Sale of Investments	-763	-1,863	1,178	-568	-2,934	2,832	0	0
Others	655	750	129	-15	3,334	-2,890	790	722
CF from Invest.	-2,922	-2,346	-22	-2,064	80	-4,861	1,604	-278
Change in Equity	0	0	0	-125	-2,256	-2,001	0	0
(Incr)/Decr in Debt	7,099	4,847	803	1,004	-1,183	1,651	-528	0
Dividend Paid	-1,985	-1,194	-1,589	-3,632	-3,556	-3,556	-6,430	-6,966
Others	-10,072	-6,891	-3,491	-1,301	114	-116	-119	-92
CF from Fin. Activity	-4,958	-3,237	-4,277	-4,054	-6,882	-4,021	-7,077	-7,059
Incr/Decr of Cash	-584	295	1,239	-844	2,413	-2,444	4,061	2,961
Add: Opening Balance	1,084	501	795	2,034	1,191	3,604	1,160	5,221
Closing Balance	500	795	2,034	1,191	3,604	1,160	5,221	8,182

E: MOFSL Estimates

Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	<-10%
NEUTRAL	< - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

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