United Spirits

Neutral

Estimate change

TP change

Rating change

Motilal Oswal values your support in the Asiamoney Brokers Poll 2020 for India Research, Sales and Trading team. We <u>request your ballot</u>.

Motilal Oswal



Bloomberg	UNSP IN
Equity Shares (m)	727
M.Cap.(INRb)/(USDb)	425.4 / 5.7
52-Week Range (INR)	743 / 443
1, 6, 12 Rel. Per (%)	-10/-5/-3
12M Avg Val (INR M)	1682

Financials & Valuations (INR b)

2020	2021E	2022E
90.9	73.4	90.0
1.2	-19.3	22.7
15.1	9.7	15.4
16.6	13.2	17.1
7.9	4.2	9.0
10.9	5.8	12.4
16.9	-46.7	114.3
52.4	57.2	69.7
20.8	10.1	17.9
17.3	16.5	24.6
0.0	0.0	0.0
54.1	101.4	47.3
11.2	10.3	8.5
29.2	44.4	27.6
	90.9 1.2 15.1 16.6 7.9 10.9 16.9 52.4 20.8 17.3 0.0 54.1 11.2	1.2 -19.3 15.1 9.7 16.6 13.2 7.9 4.2 10.9 5.8 16.9 -46.7 52.4 57.2 20.8 10.1 17.3 16.5 0.0 0.0 54.1 101.4 11.2 10.3

Shareholding pattern (%)

As On	Jun-20	Mar-20	Jun-19
Promoter	56.8	56.8	56.8
DII	9.4	9.2	7.2
FII	19.7	20.5	22.3
Others	14.2	13.5	13.7
FII Includes de	pository re	eceipts	

CMP: INR585 TP: INR585

EBITDA loss as expected; Return to normalcy uncertain

- United Spirits (UNSP) declared dismal 1QFY21 EBITDA/net loss (albeit lower than our expectations). Importantly, the recovery outlook remains cloudy, especially with on-trade restaurants, bars and pubs, which contribute ~25% of sales expected to remain closed for the next few months. Further, Premium & Above segment (P&A) is likely to underperform (unlike previous years) leading to mix deterioration. Also, the full impact of the sharp excise hikes by various states would be felt 2QFY21 onwards. All these factors lead to weak earnings expectations though we do not expect EBITDA losses 2QFY21 onwards.
- Our DCF-based calculations and P/E multiples of 47x FY22E EPS indicate that valuations seem currently lofty given the uncertainty prevailing over earnings growth in the sector. We had downgraded the UNSP stock to Neutral in May'20 (link to note) due to rising concerns on the Alcobev sector's earnings growth in the COVID and immediate post-COVID era.

Lockdown drastically impacts sales leading to EBITDA loss

- Standalone net sales declined 53.6% YoY to INR10.3b (v/s est. INR9.3b). After adjusting for one-time bulk Scotch sales last year, underlying net sales declined 51%.
- **Overall reported volumes declined 49.2%** (v/s est. decline of 56%). P&A and Popular volumes declined 51.5% and 46.7% YoY, respectively.
- **Reported gross margin contracted by 570bp YoY to 41.7%,** primarily due to lower franchise income, raw material (RM) inflation and one-off obsolete inventory write-offs during the quarter. After removing the one-time benefit of bulk Scotch sales last year, underlying gross margin declined 508bp.
- With significant gross margin compression, reported EBITDA margin contracted 2,540bp YoY, to -7.5% (v/s est. -10.9%). As % of sales, reported other expenses/staff costs were up 1,690bp/550bp YoY, while reported ad spends were down 270bp YoY.
- **EBITDA stood at -INR776m** (v/s est. -INR1b and INR4b in 1QFY20).
- Ad spends were down 69.7% on an absolute basis.
- Reported PBT stood at -INR1.8b (v/s est. -INR1.8b and INR3.1b in 1QFY20).
- Adjusted PAT stood at -INR1.4b (v/s est. -INR1.8b and INR2b in 1QFY20).

Highlights from management commentary

- Factories were fully operational and 80-85% of stores reopened by end-Jun'20. However, the second wave of localized lockdowns in Jul'20 has affected both manufacturing and retail.
- Impact of excise increase in May' will be felt more in subsequent quarters.
- Other operating income was also affected by sharp dip in franchisee income, which impacted gross margin by 160bp. Franchise income stood at INR100m in 1QFY21 (v/s quarterly average of INR500m in pre-COVID period). Expect ~40% decline on this front in the coming days.

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Investors are advised to refer through important disclosures made at the last page of the Research Report. Motilal Oswal research is available on www.motilaloswal.com/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital.

Valuation and view

- Changes to our model have resulted in 15.4%/5.7% reduction in FY21/FY22E EPS, mainly due to the unclear recovery outlook over the next 2-3 quarters.
- As pointed out in our <u>Alcobev segment downgrade note</u> in May'20, the outlook for the segment is highly uncertain over FY20-FY22E. This is due to (a) lack of clarity on reopening of the on-trade channel (which contributes 25% of sales), (b) weak environment for discretionary consumption, (c) unprecedented steep excise increases in Apr-May'20, (d) possibility of delays in payment by state governments, and (e) capital-intensive nature of the Alcobev business (v/s staples).
- Our DCF-based target price corresponds to lofty valuations at 47x FY22E EPS. Maintain Neutral.

Y/E March		FY2	20			FY	21		FY20	FY21E	FY21	Var.
•									1120	11211		
(Standalone)	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE			1QE	(%)
Volume growth %	6.0	1.0	-1.8	-13.3	-49.2	-22.5	-7.0	27.0	-1.2	-16.0	-56.0	
Total revenues	22,184	22,962	25,825	19,938	10,302	14,925	23,243	24,904	90,909	73,373	9,317	10.6%
YoY change (%)	10.4	3.2	3.4	-11.4	-53.6	-35.0	-10.0	24.9	1.2	-19.3	-58.0	
Gross Profit	10,497	10,325	11,459	8,408	4,291	6,716	10,808	11,716	40,689	33,532	4,286	
Margin (%)	47.3	45.0	44.4	42.2	41.7	45.0	46.5	47.0	44.8	45.7	46.0	
EBITDA	3,971	4,156	4,240	2,714	-776	1,796	3,808	4,828	15,081	9,656	-1,014	-23.5%
Margins (%)	17.9	18.1	16.4	13.6	-7.5	12.0	16.4	19.4	16.6	13.2	-10.9	
EBITDA growth (%)	66.4	-6.2	18.4	-4.3	-119.5	-56.8	-10.2	77.9	17.1	-36.0	-125.5	
Depreciation	500	573	524	678	638	600	610	632	2,275	2,480	500	
Interest	520	452	455	480	499	460	450	403	1,907	1,812	400	
PBT From operations	2,951	3,131	3,261	1,556	-1,913	736	2,748	3,793	10,899	5,364	-1,914	
Other income	101	137	176	41	95	120	150	163	455	528	70	
PBT	3,052	3,268	3,437	1,597	-1,818	856	2,898	3,956	11,354	5,892	-1,844	-1.4%
Тах	1,065	1,022	849	510	-415	188	638	1,263	3,445	1,674	0	
Rate (%)	34.9	31.3	24.7	31.9	22.8	22.0	22.0	31.9	30.3	28.4	0.0	
Adj. PAT	1,987	2,246	2,588	1,087	-1,403	668	2,260	2,693	7,909	4,218	-1,844	-23.9%
YoY change (%)	88.5	-13.2	21.7	-16.9	-170.6	-70.3	-12.7	147.7	16.9	-46.7	-192.8	

E: MOFSL Estimate

Key Performance Indicators

Y/E March		FY2	0		FY21	
(Standalone)	1Q	2Q	3Q	4Q	1Q	
Key Metrics						
Sales Volume (m Cases)	19.3	20.6	21.5	18.3	9.8	
Volume Growth %	6.0	1.0	-1.8	-13.3	-49.2	
Realisation/case (INR)	1,149	1,115	1,201	1,090	1,051	
Realisation growth %	4.1	2.2	5.4	2.2	-8.5	
EBIDTA/Case (INR)	205.8	201.7	197.2	148.3	-79.2	
Segmental performance						
P&A Volumes (m Cases)	10.3	10.8	11.4	8.4	5.0	
Popular Volumes (m Cases)	9.0	9.8	10.1	9.9	4.8	
P&A Volumes Growth (%)	8.4	2.9	2.7	-20.0	-51.5	
Popular Volumes Growth (%)	3.4	-1.0	-6.5	-6.6	-46.7	
P&A Sales Growth (%)	9.0	0.0	8.0	-15.6	-52.0	
Popular Sales Growth (%)	2.0	-1.0	-5.0	-11.4	-51.0	
2Y average growth (%)						
Volume	3.6	5.6	1.0	-6.2	-21.6	
Sales	11.6	8.6	6.9	-3.9	-21.6	
EBITDA	52.6	27.7	24.5	-0.7	-26.6	
РАТ	67.1	38.3	32.6	-23.1	-41.0	
% of Sales						
COGS	52.7	55.0	55.6	57.8	58.3	
Operating expenses	29.4	26.9	28.0	28.6	49.2	
Depreciation	2.3	2.5	2.0	3.4	6.2	
YoY change (%)						
COGS	16.9	14.1	11.9	-4.2	-48.6	
Operating expenses	-15.3	-8.6	-15.5	-25.3	-22.4	
Other Income	-24.1	-18.0	-67.0	-65.5	-5.9	
EBIT	69.5	-12.2	15.2	-16.4	-140.7	



Management commentary highlights

Performance and outlook

- During 24th Mar'20 to 3rd May'20, there was a complete ban on manufacturing and sales of alcohol.
- 80-85% of off-trade outlets are now operational, although some are only open for home delivery in cities like Mumbai.
- On-trade is important for P&A and since they were closed, P&A was affected more than the 'Popular' segment.
- Factories were fully operational by end-Jun'20, but the second wave of localized lockdowns in Jul'20 has affected both manufacturing and retail.
- Across the board tax increases are also a deterrent to performance. Only Delhi and Odisha have rolled back the hikes.
- Impact of tax increases will be felt even more in the subsequent quarters.
- Online delivery is still at a very nascent stage.
- Sentiment is improving but cannot be extrapolated given the volatile situation, particularly for the alcohol business in India.

Margins impact and outlook, state government delays

- Impact of INR210m obsolescence of inventory in the quarter affected gross margin by ~150bp.
- Other operating income was also affected by the sharp dip in franchise income, which additionally impacted gross margin by 160bp. Franchise income stood at

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INR100m in 1QFY21 (v/s INR500m in pre-COVID period). Expect ~40% decline in franchise income in the coming days.

- ENA costs have been flattish. Glass industry was also under lockdown and prices are expected to increase gradually.
- 70% of sales are to the state governments. Some states are delaying payments. Ageing of inventory at corporation level due to the lockdown has led to some provisions. There is no credit risk with these corporations.
- UNSP has been able to reduce receivables over Mar'20 levels.

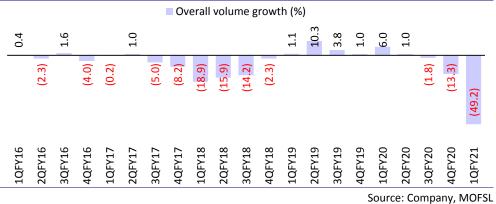
Other points

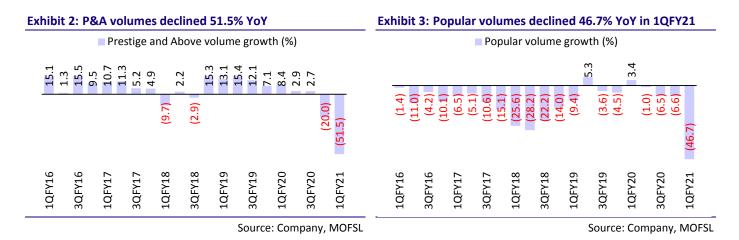
- UNSP is wooing consumers that would buy from duty-free shops. However, the prices are much higher and there is little evidence of a material shift from duty-free to duty-paid consumption. Nevertheless, management believes that there will be some shift in the coming days.
- Spirits' companies are likely to benefit over beer companies. This is due to the fact that it is easier to carry spirits home (v/s beers). Bars and pubs, which are shut, also have higher beer salience. The company is surprised by the extent of shift from beer to spirits in recent months.
- Home delivery has helped but contribution is still relatively small, especially in areas where over-the-counter sales are allowed. On the other hand, the contribution is decent where only home delivery is allowed.
- UNSP received price increases from the government in 7-8 states in recent months; however, the quantum was modest.
- Consumer behavior trends: Larger SKUs are being sold because of improving and higher in-home consumption. No material down-trading has been witnessed yet.
- No material restrictions are affecting scotch imports.

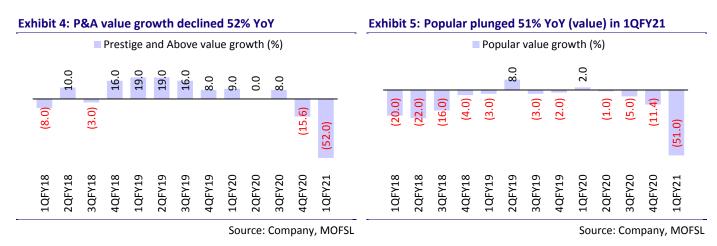
Key Exhibits

- P&A volumes declined 51.5% YoY while 'Popular' segment volumes declined 46.7% YoY.
- In 1QFY21, net sales of P&A declined 52% YoY, while that of 'Popular' dropped 51% YoY.
- Net sales of 'Popular' segment in priority states declined 46% in 1QFY21.

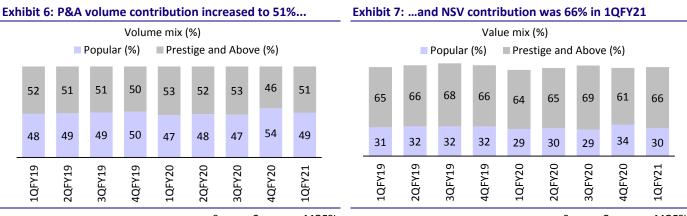
Exhibit 1: Overall volumes fell 49.2% YoY to 9.8m cases in 1QFY21 v/s 19.3m in 1QFY20







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Source: Company, MOFSL

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- Reported gross margin contracted by 570bp YoY to 41.7%, primarily due to lower franchise income, RM inflation and one-off obsolete inventory write-off during the quarter. After removing the one-time benefit of bulk Scotch sales last year, underlying gross margin decline was 508bp.
- With significant gross margin compression, reported EBITDA margin contracted 2,540bp YoY to -7.5% (v/s est. -10.9%). As % of sales, reported other expenses and staff costs were up 1,690bp YoY and 550bp YoY, respectively, whereas reported ad spends were down 270bp YoY.
- Reported EBITDA stood at -INR776b (v/s est. -INR1b and INR4b in 1QFY20).
- Ad spends were down 69.7% on an absolute basis.

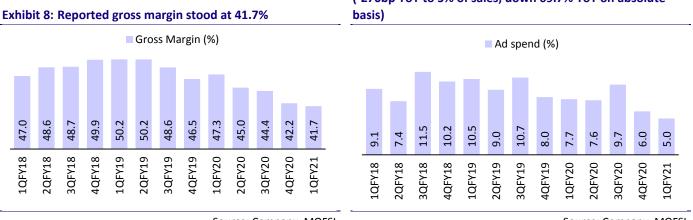
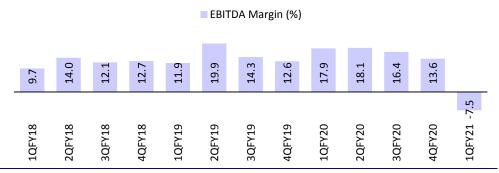


Exhibit 9: Advertising expenses were down in 1QFY21 (-270bp YoY to 5% of sales; down 69.7% YoY on absolute

Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 10: EBITDA margin contracted 2,540bp YoY to -7.5% in 1QFY21



Source: Company, MOFSL

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Valuation and view

Diageo gaining control has led to a dramatic turnaround since FY15

- Weak revenue growth but strong profitability improvement: Over FY15-20, sales CAGR stood at 2.7%. However, EBITDA CAGR was strong at 17.8% with PBT/PAT CAGR being more impressive at 38.8%/32.7%.
- Portfolio realignment given priority: Over FY15-18, UNSP realigned its portfolio with higher focus on the more profitable P&A segment. Contribution of P&A segment to revenues has jumped from 40% in FY15 to ~68% in FY20. However, the overall pace of sales growth was lower than expected.
- Mix improvement led to sharp margin expansion: Reorganization of the portfolio toward the more profitable P&A segment, has led to EBITDA margin expanding from 9.1% in FY14 to 16.6% in FY20.
- Continuous efforts on cost reduction and improving efficiencies: Working capital reduction, sale of non-core assets, limited capex and improved profitability has led to net debt declining and interest cost reducing by 57% during FY15-20. This has driven the largest chunk of PBT growth over the past five years.

Multiple headwinds led by COVID makes us cautious on UNSP

- Changes to the model have resulted in 15.4%/5.7% reduction in FY21/FY22E EPS, mainly due to an unclear outlook on recovery over the next 2-3 quarters.
- As pointed out in our <u>Alcobev segment downgrade note</u> in May'20, the outlook for the segment is highly uncertain over FY20-FY22E. This is due to (a) lack of clarity on reopening of the on-trade channel (which contributes 25% of sales), (b) weak environment for discretionary consumption, (c) unprecedented steep excise increases in Apr-May'20, (d) possibility of delays in payment by state governments, and (e) capital-intensive nature of the Alcobev business (v/s staples).
- Our DCF-based target price corresponds to lofty valuations at 47x FY22E EPS. Maintain Neutral.

	Nev	v	Old	l	% Char	nge
INR M	FY21E	FY22E	FY21E	FY22E	FY21E	FY22E
Total Income	73,373	90,043	74,534	91,483	-1.6%	-1.6%
EBITDA	9,656	15,397	10,405	15,644	-7.2%	-1.6%
Adjusted PAT	4,218	9,041	4,986	9,591	-15.4%	-5.7%

Exhibit 11: We have cut PAT forecast for FY21/FY22E by 15.4%/5.7%

Exhibit 12: DCF-derived price target of INR585 implies 1% downside

INR m	2020
Total Revenue	90,909
EBITDA	15,081
Other income	455
Тах	-3,445
WC change	-2,361
Сарех	-1,978
FCF	7,752
Sum of PV of FCF	255,972
Terminal value	1,304,537
PV of terminal value	183,869
EV	439,841
Net debt	14,850
Equity value	424,991
No of shares	727
Per share value	585

Source: Company, MOFSL

Source: Company, MOFSL

Financials and valuations

Income Statement							(INR m)
Y/E March	2016	2017	2018	2019	2020	2021E	2022E
Total Revenue	82,482	85,476	81,701	89,806	90,909	73,373	90,043
Change (%)	3.7	3.6	-4.4	9.9	1.2	-19.3	22.7
Gross Profit	34,076	36,632	39,725	43,857	40,689	33,532	43,221
Margin (%)	41.3	42.9	48.6	48.8	44.8	45.7	48.0
Other Expenditure	-25,212	-26,922	-29,446	-30,983	-25,608	-23,876	-27,824
EBITDA	8,864	9,710	10,279	12,874	15,081	9,656	15,397
Change (%)	33.2	9.5	5.9	25.2	17.1	-36.0	59.5
Margin (%)	10.7	11.4	12.6	14.3	16.6	13.2	17.1
Depreciation	-1,017	-1,323	-1,351	-1,445	-2,275	-2,480	-2,802
Int. and Fin. Charges	-4,469	-3,690	-2,675	-2,200	-1,907	-1,812	-1,141
Other Income	1,057	1,111	1,080	952	455	528	633
Profit before Taxes	4,435	5,808	7,333	10,181	11,354	5,892	12,087
Change (%)	101.3	31.0	26.3	38.8	11.5	-48.1	105.1
Margin (%)	5.4	6.8	9.0	11.3	12.5	8.0	13.4
Tax	2,358	1,923	2,433	3,416	3,445	1,674	3,046
Tax Rate (%)	53.2	33.1	33.2	33.6	30.3	28.4	25.2
Adjusted PAT	2,076	3,884	4,900	6,765	7,909	4,218	9,041
Change (%)	8.1	87.1	26.1	38.1	16.9	-46.7	114.3
Margin (%)	2.5	4.5	6.0	7.5	8.7	5.7	10.0
Non-rec. (Exp)/Income	-858	-2,186	717	-179	-862	-750	0
Reported PAT	1,219	1,699	5,617	6,586	7,047	3,468	9,041
Balance Sheet							(INR m)
Y/E March	2016	2017	2018	2019	2020	2021E	2022E
Share Capital	1,453	1,453	1,453	1,453	1,453	1,453	1,453
Reserves	15,687	17,925	23,585	29,862	36,644	40,112	49,154
Net Worth	17,140	19,378	35 030	31,315	20 007	44 565	
Loans		13,370	25,038		38,097	41,565	50,607
Louis	37,082	40,407	32,505	25,825	15,195	41,565 6,695	50,607 4,695
Deffered Tax Liabilities							
	37,082	40,407	32,505	25,825	15,195	6,695	4,695
Deffered Tax Liabilities	37,082 -1,539	40,407 -1,241	32,505 -856	25,825 -1,878	15,195 -1,590	6,695 -1,590	4,695 -1,590
Deffered Tax Liabilities Capital Employed	37,082 -1,539 52,683	40,407 -1,241 58,544	32,505 -856 56,687	25,825 -1,878 55,262	15,195 -1,590 51,702	6,695 -1,590 46,670	4,695 -1,590 53,712
Deffered Tax Liabilities Capital Employed Gross Block	37,082 -1,539 52,683 17,389	40,407 -1,241 58,544 14,091	32,505 -856 56,687 13,561	25,825 -1,878 55,262 16,406	15,195 -1,590 51,702 20,746	6,695 -1,590 46,670 21,246	4,695 -1,590 53,712 22,746
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn.	37,082 -1,539 52,683 17,389 -6,627	40,407 -1,241 58,544 14,091 -2,219	32,505 -856 56,687 13,561 -3,540	25,825 -1,878 55,262 16,406 -5,124	15,195 -1,590 51,702 20,746 -7,399	6,695 -1,590 46,670 21,246 -9,879	4,695 -1,590 53,712 22,746 -12,681
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets	37,082 -1,539 52,683 17,389 -6,627 10,762	40,407 -1,241 58,544 14,091 -2,219 11,872	32,505 -856 56,687 13,561 -3,540 10,021	25,825 -1,878 55,262 16,406 -5,124 11,282	15,195 -1,590 51,702 20,746 -7,399 13,347	6,695 -1,590 46,670 21,246 -9,879 11,367	4,695 -1,590 53,712 22,746 -12,681 10,065
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449	40,407 -1,241 58,544 14,091 -2,219 11,872 851	32,505 -856 56,687 13,561 -3,540 10,021 980	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93 67,082	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238 70,763	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775 71,778	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984 69,308	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526 66,895	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326 67,319	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326 75,471
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93 67,082 18,999	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238 70,763 18,538	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775 71,778 18,694	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984 69,308 18,767	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526 66,895 18,361	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326 67,319 15,408	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326 75,471 18,909
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93 67,082 18,999 23,140	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238 70,763 18,538 29,605	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775 71,778 18,694 26,998	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984 69,308 18,767 25,181	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526 66,895 18,361 22,835	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326 67,319 15,408 24,123	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326 75,471 18,909 29,603
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and Bank	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93 67,082 18,999 23,140 3,362	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238 70,763 18,538 29,605 523	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775 71,778 18,694 26,998 1,198	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984 69,308 18,767 25,181 588	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526 66,895 18,361 22,835 345	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326 67,319 15,408 24,123 2,684	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326 75,471 18,909 29,603 -614 27,573
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and Bank Others	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93 67,082 18,999 23,140 3,362 21,581 27,703	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238 70,763 18,538 29,605 523 22,097 28,180	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775 71,778 18,694 26,998 1,198 24,888 28,867	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984 69,308 18,767 25,181 588 24,772 29,483	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526 66,895 18,361 22,835 345 25,354 32,253	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326 67,319 15,408 24,123 2,684 25,104 36,529	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326 75,471 18,909 29,603 -614 27,573 41,337
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and Bank Others Curr. Liab. and Prov.	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93 67,082 18,999 23,140 3,362 21,581 27,703 10,018	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238 70,763 18,538 29,605 523 22,097 28,180 11,798	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775 71,778 18,694 26,998 1,198 24,888 28,867 13,935	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984 69,308 18,767 25,181 588 24,772 29,483 13,360	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526 66,895 18,361 22,835 345 22,835 345 25,354 32,253 11,712	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326 67,319 15,408 24,123 2,684 25,104 36,529 11,634	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326 75,471 18,909 29,603 -614 27,573 41,337 13,124
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and Bank Others Curr. Liab. and Prov. Account Payables	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93 67,082 18,999 23,140 3,362 21,581 27,703 10,018 14,643	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238 70,763 18,538 29,605 523 22,097 28,180 11,798 13,345	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775 71,778 18,694 26,998 1,198 24,888 28,867 13,935 11,490	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984 69,308 18,767 25,181 588 24,772 29,483 13,360 12,346	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526 66,895 18,361 22,835 345 25,354 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 345 35 345 35 345 35 345 35 345 36 345 36 36 37 37 37 37 37 37 37 37	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326 67,319 15,408 24,123 2,684 25,104 36,529 11,634 20,115	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326 75,471 18,909 29,603 -614 27,573 41,337 13,124 22,956
Deffered Tax Liabilities Capital Employed Gross Block Less: Accum. Depn. Net Fixed Assets Capital WIP Investments Curr. Assets, L&A Inventory Account Receivables Cash and Bank Others Curr. Liab. and Prov. Account Payables Other Liabilities	37,082 -1,539 52,683 17,389 -6,627 10,762 2,449 93 67,082 18,999 23,140 3,362 21,581 27,703 10,018	40,407 -1,241 58,544 14,091 -2,219 11,872 851 3,238 70,763 18,538 29,605 523 22,097 28,180 11,798	32,505 -856 56,687 13,561 -3,540 10,021 980 2,775 71,778 18,694 26,998 1,198 24,888 28,867 13,935	25,825 -1,878 55,262 16,406 -5,124 11,282 1,171 2,984 69,308 18,767 25,181 588 24,772 29,483 13,360	15,195 -1,590 51,702 20,746 -7,399 13,347 1,187 2,526 66,895 18,361 22,835 345 22,835 345 25,354 32,253 11,712	6,695 -1,590 46,670 21,246 -9,879 11,367 1,187 3,326 67,319 15,408 24,123 2,684 25,104 36,529 11,634	4,695 -1,590 53,712 22,746 -12,681 10,065 1,187 8,326 75,471 18,909 29,603 -614 27,573 41,337 13,124

E: MOFSL Estimates

Financials and valuations

Ratios							
Y/E March	2016	2017	2018	2019	2020	2021E	2022E
Basic (INR)							
EPS	2.9	5.3	6.7	9.3	10.9	5.8	12.4
Cash EPS	4.3	7.2	8.6	11.3	14.0	9.2	16.3
BV/Share	23.6	26.7	34.5	43.1	52.4	57.2	69.7
Valuation (x)							
P/E	206.1	110.2	87.3	63.3	54.1	101.4	47.3
Cash P/E	138.3	82.2	68.5	52.1	42.0	63.9	36.1
EV/Sales	1.3	1.3	1.3	1.1	1.0	1.1	0.8
EV/EBITDA	52.1	47.8	44.4	35.0	29.2	44.4	27.6
P/BV	25.0	22.1	17.1	13.7	11.2	10.3	8.5
Return Ratios (%)							
RoE	11.4	21.3	19.6	21.6	20.8	10.1	17.9
RoCE	6.7	11.4	11.6	14.7	17.3	16.5	24.6
RoIC	6.7	11.1	11.3	14.9	18.2	11.8	22.4
Working Capital Ratios							
Asset Turnover (x)	1.6	1.5	1.4	1.6	1.8	1.6	1.7
Leverage Ratio							
Debt/Equity (x)	2.2	2.1	1.3	0.8	0.4	0.2	0.1
Cash Flow Statement							(INR m)
Y/E March	2016	2017	2018	2019	2020	2021E	2022E
OP/(loss) before Tax	3,155	2,546	8,403	9,914	11,347	5,892	12,087
Int./Div. Received	1,567	-413	205	1,245	-559	-528	-633
Depreciation and Amort.	1,017	1,323	1,351	1,445	2,275	2,480	2,802
Interest Paid	3,990	3,488	1,708	1,775	1,626	1,812	1,141
Direct Taxes Paid	-1,637	-1,943	-3,898	-8,238	-5,658	-1,674	-3,046
Incr/Decr in WC	-5,826	1,732	1,694	2,434	-2,361	6,190	-6,641
CF from Operations	2,266	6,733	9,463	8,575	6,670	14,172	5,710
(Incr)/Decr in FA	-2,222	-1,509	41	-656	-1,978	-500	-1,500
Free Cash Flow	1,232	5,476	9,621	8,332	6,331	14,200	4,843
(Pur)/Sale of Investments	8,686	111	213	319	0	-800	-5,000
Other investing items	2,140	-2,973	1,174	-142	599	-750	0
CF from Invest.	9,792	-4,119	1,545	-66	260	-1,522	-5,867
Issue of Shares	0	0	0	0	0	0	0
Incr/Decr in Debt	-6,606	-3,325	-7,902	-7,004	-5,572	-8,500	-2,000
Dividend Paid	0	0	0	0	0	0	, 0
Others	-4,487	-2,128	-2,431	-2,115	-1,601	-1,812	-1,141
CF from Fin. Activity	-11,093	-5,453	-10,333	-9,119	-7,173	-10,312	-3,141
Incr/Decr of Cash	965	-2,839	675	-610	-243	2,339	-3,298
Add: Opening Balance	2,397	3,362	523	1,198	588	345	2,684
Closing Balance	3,362	523	1,198	588	345	2,684	-614
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E: MOFSL Estimates

NOTES

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

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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