

United Spirits

Estimate change TP change Rating change

Bloomberg	UNSP IN
Equity Shares (m)	727
M.Cap.(INRb)/(USDb)	594.4 / 7.2
52-Week Range (INR)	952 / 712
1, 6, 12 Rel. Per (%)	4/-6/-13
12M Avg Val (INR M)	1125

Financials & Valuations (INR b)

2023	2024E	2025E
103.7	107.3	117.7
10.1	3.4	9.8
14.2	16.0	18.8
13.7	14.9	16.0
9.2	10.2	12.5
12.7	14.0	17.2
-4.5	10.3	22.9
81.8	93.2	94.4
15.5	15.0	18.3
20.5	21.0	25.1
0.0	46.3	46.4
64.3	58.3	47.4
10.0	8.8	8.7
41.1	36.3	31.1
	10.1 14.2 13.7 9.2 12.7 -4.5 81.8 15.5 20.5 0.0	103.7 107.3 10.1 3.4 14.2 16.0 13.7 14.9 9.2 10.2 12.7 14.0 -4.5 10.3 81.8 93.2 15.5 15.0 20.5 21.0 0.0 46.3 64.3 58.3 10.0 8.8

Shareholding pattern (%)

As On	Mar-23	Dec-22	Mar-22
Promoter	56.7	56.7	56.7
DII	12.7	12.1	10.4
FII	15.4	16.0	17.7
Others	15.2	15.2	15.1

FII Includes depository receipts

CMP: INR817 TP: INR780 (-5%) Neutral

RM cost pressure persists

- United Spirits (UNSP) reported a beat on all parameters. However, the management indicated that demand remains weak in the lower end of the prestige portfolio and popular. With socializing returning to normalcy and high tourist traffic, demand is expected to improve.
- Gross margin benefitted from the reversal of indirect tax provisions;
 adjusting for it, gross margin would be 42.6% (est. 42.1%).
- A&P spends increased significantly to 13.8% of sales due to high spending on the BIO portfolio. Management expects it to be in the range of 9-10% of sales. Maintain Neutral with a TP of INR780, based on 45x Mar'25E EPS.

Overall beat

- Standalone net sales remained flat YoY at INR24.9b (est. 23.3b), with P&A contribution of 87% in 4QFY23. LFL sales grew 15.6% YoY.
- Total reported volumes are estimated to have declined ~27% (our est. of a 29% decline).
- Reported gross margin expanded 190bp YoY to 45.4%.
- EBITDA margin contracted 360bp to 13.6% (est. 12.8%), affected by higher advertising costs (+860bp YoY as a percentage of sales) due to high spending on the BIO portfolio, and lower other expenses (-240bp) and staff costs (-70bp YoY).
- EBITDA declined 21% YoY to INR3.4b (est. INR3b).
- On an absolute basis, ad spends increased 1.6x YoY to INR3.4b, and constituted 13.8% of net sales.
- PBT/adjusted PAT declined 28.7%/24.1% YoY to INR2.5b/INR2.1b (est. INR2.3b/ INR1.7b).
- In FY23, net sales grew 10.1% to INR103.7b, while EBITDA/adjusted PAT declined 6.1%/4.5% YoY to INR14.2b/INR9.2b.
- Exceptional Items include :-
- A provision of INR87m in 4QFY23/INR1.6b in FY23 toward an impairment loss on PPE covered under the supply agility program.
- Profit on sale of business undertaking: INR19m in 4QFY23/INR3.8b in FY23.
- An impairment of investment value in a subsidiary: INR6m in 4QFY23/ INR129m in FY23.

Highlights from the management commentary

- In line with its new strategy, UNSP focuses on reshaping the portfolio and improving value chain efficiency. Portfolio activation was fully aligned with the strategy.
- There have been some green shoots in glass prices after a correction in natural gas prices, while ENA prices remain high.
- Management targets EBITDA margin of ~15% in FY24 and expects it to gradually increase to 16.5% thereafter.

 Operating deleveraging on account of the sale of popular business will continue until Sep'24. However, operating leverage from the P&A portfolio would reduce the impact.

Valuation and view

- Changes to our model have led to 11%/9% reductions in our FY24/FY25 EPS estimates.
- Near-term headwinds in the form of cost inflation (as we anticipated in our <u>Feb'22 AlcoBev note</u>) and delays in price increases v/s earlier expectations are likely to keep near-term earnings growth and stock price performance in check even as the outlook is expected to improve gradually in FY24 and beyond.
- While we appreciate various measures initiated by the new CEO to boost growth, fair near-term valuations lead us to maintain our Neutral rating with a TP of INR780, premised on 45x Mar'25E EPS.

Quarterly Performance												(INR m)
Y/E March		FY2	22			FY2	23		FY22	FY23	FY23	Var.
(Standalone)	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE	(%)
Volume growth %	60.5	3.5	3.7	5.0	17.9	8.3	-25.0	-27.3	11.9	-8.4	-29.0	
Total revenues	16,151	24,468	28,800	25,006	21,693	29,110	27,811	24,938	94,237	1,03,737	23,336	6.9%
YoY change (%)	56.8	14.0	15.7	12.4	34.3	19.0	-3.4	-0.3	19.5	10.1	-4.2	
Gross Profit	7,205	11,023	12,642	10,873	8,882	11,481	11,281	11,315	41,398	43,019	9,828	15.1%
Margin (%)	44.6	45.1	43.9	43.5	40.9	39.4	40.6	45.4	43.9	41.5	42.1	
EBITDA	1,677	4,014	4,898	4,286	2,992	4,373	3,678	3,380	15,104	14,187	2,998	12.7%
Margins (%)	10.4	16.4	17.0	17.1	13.8	15.0	13.2	13.6	16.0	13.7	12.8	
EBITDA growth (%)	L/P	48.8	27.6	4.1	78.4	8.9	-24.9	-21.1	52.9	-6.1	-29.7	
Depreciation	554	655	745	751	653	659	636	684	2,886	2,706	694	
Interest	198	230	395	187	166	210	243	360	880	1,039	147	
Other income	106	35	21	166	251	76	232	169	337	742	100	
PBT	1,031	3,164	3,779	3,514	2,424	3,580	3,031	2,505	11,675	11,184	2,258	10.9%
Tax	168	921	671	715	-313	952	796	381	1,999	1,945	526	
Rate (%)	16.3	29.1	17.8	20.3	-12.9	26.6	26.3	15.2	17.1	17.4	23.3	
Adj. PAT	863	2,243	3,108	2,799	2,737	2,628	2,235	2,124	9,676	9,239	1,732	22.6%
YoY change (%)	L/P	74.7	35.2	14.9	217.1	17.2	-28.1	-24.1	109.6	-4.5	-44.0	

E: MOFSL Estimate

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Y/E March	FY22				FY23				
(Standalone)	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	
Key Metrics									
Sales Volume (m Cases)	15.7	20.5	22.1	20.7	18.5	22.2	16.6	15.1	
Volume Growth %	60.5	3.5	3.7	5.0	17.9	8.3	-25.0	-27.3	
Realisation/case (INR)	1,027	1,191	1,301	1,206	1,170	1,309	1,673	1,655	
Realisation growth %	-2.3	10.2	11.5	7.1	13.9	9.9	28.6	37.2	
EBIDTA/Case (INR)	106.6	195.4	221.2	206.8	161.3	196.6	221.2	224.3	
Segmental performance									
P&A Volumes (m Cases)	8.0	11.4	12.3	10.9	10.0	13.0	12.7	12.0	
Popular Volumes (m Cases)	7.8	9.1	9.8	9.8	8.6	9.3	3.9	3.1	
P&A Volumes Growth (%)	59.4	6.1	7.9	8.8	24.9	13.6	3.1	9.9	
Popular Volumes Growth (%)	61.7	0.4	-1.1	1.0	10.7	1.6	-60.3	-68.7	
P&A Sales Growth (%)	58.4	20.8	20.0	15.3	43.7	23.1	11.7	23.2	
Popular Sales Growth (%)	60.2	0.0	-1.7	1.1	13.1	1.6	-46.3	-56.6	
Average growth for the last two years (%)									
Volume	5.6	-0.2	1.5	6.6	39.2	5.9	-10.7	-11.2	
Sales	1.6	3.7	6.0	12.0	45.5	16.5	6.1	6.1	
EBITDA	-28.9	6.9	9.1	27.9	-28.9	28.9	1.4	-8.5	
PAT	-28.3	15.9	12.0	69.5	-28.3	45.9	3.6	-4.6	
As a % of Sales									
COGS	55.4	54.9	56.1	56.5	59.1	60.6	59.4	54.6	
Operating expenses	34.2	28.6	26.9	26.3	27.2	24.4	27.3	31.8	
Depreciation	3.4	2.7	2.6	3.0	3.0	2.3	2.3	2.7	
YoY change (%)									
COGS	48.8	8.3	17.2	13.4	43.2	31.1	2.3	-3.6	
Operating expenses	9.1	10.5	6.6	16.4	6.5	1.4	-1.8	20.5	
Other Income	11.6	-72.7	-89.2	172.1	136.8	117.1	1,004.8	1.8	
EBIT	N/M	58.0	28.8	2.5	N/M	10.6	-26.8	-23.7	



Highlights from the management commentary

Operational environment and outlook

- In line with its new strategy, UNSP focuses on reshaping the portfolio, along with value chain efficiency. Portfolio activation was fully aligned with the strategy.
- Pricing, productivity and mix management drove growth in FY23.
- The management expects to distribute dividends in the coming financial years thanks to cash in books.
- About 35% of growth came from the mid and upper prestige segments.
 However, demand remains weak in the lower end of the prestige portfolio.
- Mid-prestige/Upper prestige/Luxury premium grew 43%/32%/37% in FY23.
- Socializing is back with a bang, with more consumers coming to upper segments.
 UNSP is also seeing a lot of tourist traffic. These factors will drive demand.
- RTM changes are hurting sales. Delhi and Chattisgarh saw RTM changes in FY23.
- The management targets double-digit sales growth in FY24.

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Costs and margins

- An effective price increase of 6-7% was obtained in Telengana.
- UNSP would continue to make A&P investments to drive growth. Going ahead, it will be in the range of 9-10% of sales.
- The company is seeing persistent inflation headwinds in the lower premium and prestige.
- Glass costs There have been some green shoots after a correction in natural gas prices after government intervention.
- ENA prices remain high.
- Monocarton removal will reach its full realization during FY24.
- The first milestone is to achieve EBITDA margin of ~15% in FY24.
- Employee costs will be in the range of INR5.5-6b.
- To counter inflation every year, UNSP has a policy to combat ~50% of inflation by management initiatives and the rest 50% by pricing growth and mix improvement.
- The supply chain agility program should boost margin by 1-1.5% once it is fully implemented.
- Operating deleveraging should continue until Sep'24. However, operating leverage from the retained portfolio would reduce the impact.

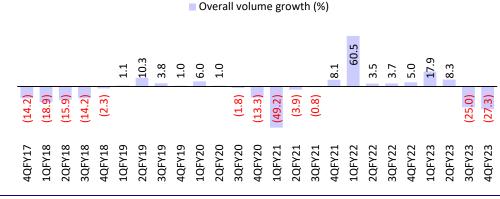
New launches/re-launches

- Royal Challenge American price It has a 75% share in the upper prestige market and it is delivering exceptionally well. About 79% customers like it and there are many repeat customers.
- Signature Last year it delivered the highest growth in the last five years. UNSP is concentrating on expanding the footprint. The management is happy with the performance and has closed the year on a high note.
- The new re-imagined antiquity is performing well. It is launched in West Bengal, Assam and UP. The management is targeting a national rollout by Jul'24.
- Royal Challenge recorded ~40% growth during the year.
- McDowell's There is inflation in this category; however, it grew ahead of the category for three years in a row.
- Jonnie Walker It launched a new bran offering i.e. JW Blonde. It is the biggest ever launch and was launched in several states, including Maharashtra, Goa, UP and Chattisgharh. They are tapping the next generation of non-scotch consumers here.
- Godavan was launched in New York last month.

Key exhibits

- P&A volumes rose 9.9% YoY, while Popular declined 68.7% YoY.
- Net sales for P&A grew 23.2% YoY in 4QFY23. P&A accounted for 88% of net sales in 4QFY23.
- Net sales for the Popular portfolio retained by UNSP declined 6.3% YoY and volumes declined 17.6% YoY.

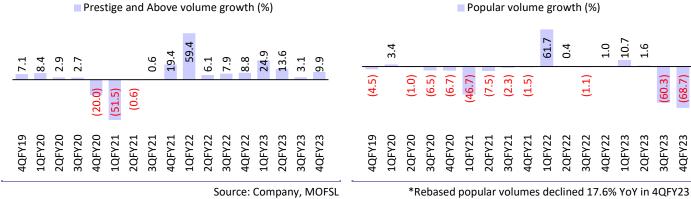
Exhibit 1: Overall volumes declined 27.3% YoY to 15.1m cases in 4QFY23



Source: Company, MOFSL

Exhibit 2: P&A volumes (%) grew 9.9% YoY in 4QFY23

Exhibit 3: Popular volumes (%) fell 68.7% YoY in 4QFY23*

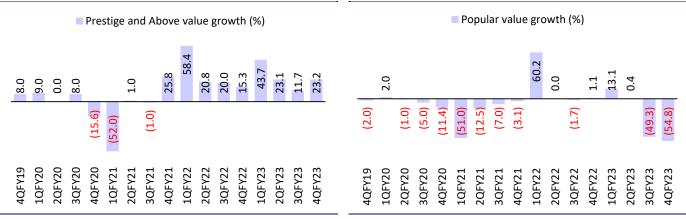


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Rebased popular volumes declined 17.6% YoY in 4QFY23 Source: Company, MOFSL

Exhibit 4: Value growth in P&A stood at 23.2% YoY

Exhibit 5: Popular sales declined 54.8% YoY in 4QFY23*



Source: Company, MOFSL

*Rebased net sales declined 6.3% YoY in 4QFY23 Source: Company, MOFSL

Exhibit 6: Contribution of P&A volumes stood at 80%...

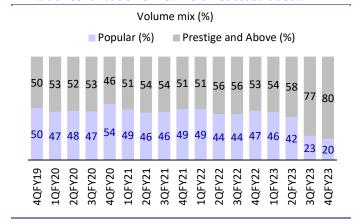
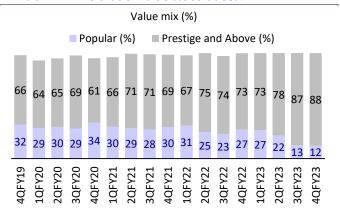


Exhibit 7: ...while that of value stood at 88%



Source: Company, MOFSL Source: Company, MOFSL

Exhibit 8: Gross margin expanded 190bp YoY to 45.4%

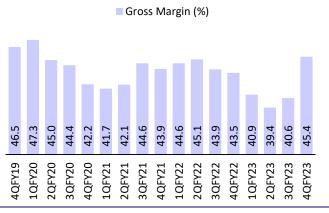
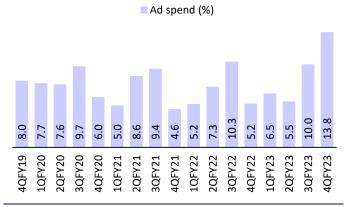


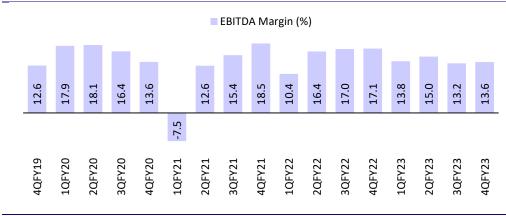
Exhibit 9: Ad spends up 860bp YoY to 13.8% of sales



Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 10: EBITDA margin contracted 360bp YoY to 13.6% in 4QFY23



Source: Company, MOFSL

Valuation and view

Changes to our model have led to 11%/9% reductions in our FY24/FY25 EPS estimates.

- Near-term headwinds in the form of cost inflation (as we anticipated in our <u>Feb'22 AlcoBev note</u>) and delays in price increases v/s earlier expectations are likely to keep near-term earnings growth and stock price performance in check even as the outlook is expected to improve gradually in FY24 and beyond.
- While we appreciate various measures initiated by the new CEO to boost growth, fair near-term valuations lead us to maintain our **Neutral** rating with a TP of INR780, premised on 45x Mar′25E EPS.

Exhibit 11: We reduce our FY24/FY25 PAT estimates by ~11%/~9%

	Ne	New		d	% Change		
	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E	
Total Income	107.3	117.7	105.7	116.0	1.5	1.5	
EBITDA	16.0	18.8	17.4	20.3	-8.4	-7.2	
Adjusted PAT	10.2	12.5	11.5	13.7	-11.1	-8.8	

Source: Company, MOFSL

Financials and valuations

Income Statement	2010	2010	2020	2024		2022	20245	(INR m)
Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E
Total Revenue	81,701	89,806	90,909	78,892	94,237	1,03,737	1,07,263	1,17,740
Change (%)	-4.4	9.9	1.2	-13.2	19.5	10.1	3.4	9.8
Gross Profit	39,725	43,857	40,689	34,210	41,398	43,019	46,659	53,572
Margin (%)	48.6	48.8	44.8	43.4	43.9	41.5	43.5	45.5
Other Expenditure	-29,446	-30,983	-25,608	-24,333	-26,294	-28,832	-30,677	-34,734
EBITDA	10,279	12,874	15,081	9,877	15,104	14,187	15,982	18,838
Change (%)	5.9	25.2	17.1	-34.5	52.9	-6.1	12.7	17.9
Margin (%)	12.6	14.3	16.6	12.5	16.0	13.7	14.9	16.0
Depreciation	-1,351	-1,445	-2,275	-2,493	-2,886	-2,706	-2,841	-2,983
Int. and Fin. Charges	-2,675	-2,200	-1,907	-1,658	-880	-1,039	-520	-260
Other Income	1,080	952	455	478	337	742	1,002	1,152
Profit before Taxes	7,333	10,181	11,354	6,204	11,675	11,184	13,623	16,747
Change (%)	26.3	38.8	11.5	-45.4	88.2	-4.2	21.8	22.9
Margin (%)	9.0	11.3	12.5	7.9	12.4	10.8	12.7	14.2
Tax	2,433	3,416	3,445	1,587	1,999	1,945	3,433	4,220
Tax Rate (%)	33.2	33.6	30.3	25.6	17.1	17.4	25.2	25.2
Adjusted PAT	4,900	6,765	7,909	4,617	9,676	9,239	10,190	12,527
Change (%)	26.1	38.1	16.9	-41.6	109.6	-4.5	10.3	22.9
Margin (%)	6.0	7.5	8.7	5.9	10.3	8.9	9.5	10.6
Reported PAT	5,617	6,586	7,047	3,103	8,509	10,517	10,190	12,527
Balance Sheet								(INR m)
Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E
Share Capital	1,453	1,453	1,453	1,453	1,453	1,455	1,455	1,455
Reserves	23,585	29,862	36,644	39,815	47,470	57,990	66,274	67,161
Net Worth	25,038	31,315	38,097	41,268	48,923	59,445	67,729	68,616
Loans	32,505	25,825	15,195	7,134	6,054	1,833	1,322	822
Deferred Tax Liabilities	-856	-1,878	-1,590	-1,711	-1,428	-1,573	-1,573	-1,573
Capital Employed	56,687	55,262	51,702	46,691	53,549	59,705	67,478	67,865
Gross Block	13,561	16,406	19,315	20,093	22,832	22,493	23,493	24,493
Less: Accum. Depn.	-3,540	-5,124	-5,968	-7,085	-7,966	-10,672	-13,513	-16,497
Net Fixed Assets	10,021	11,282	13,347	13,008	14,866	11,821	9,980	7,996
Capital WIP	980	1,171	1,187	865	957	828	828	828
Investments	2,775	2,984	2,526	2,021	4,390	4,870	3,890	3,390
Curr. Assets, L&A	71,778	69,308	66,895	63,807	65,586	76,622	88,664	94,191
Inventory	18,694	18,767	18,361	19,810	21,643	22,300	22,525	24,725
Account Receivables	26,998	25,181	22,835	21,601	23,021	23,828	29,387	32,258
Cash and Bank	1,198	588	345	553	328	8,496	11,232	6,413
Others	24,888	24,772	25,354	21,843	20,594	21,998	25,520	30,795
Curr. Liab. and Prov.	28,867	29,483	32,253	33,010	32,250	34,436	35,883	38,540
Account Payables	13,935	13,360	11,712	13,813	15,279	17,383	17,585	18,864
Other Liabilities	11,490	12,346	16,196	13,743	11,963	13,215	14,537	15,990
Provisions	3,442	3,777	4,345	5,454	5,008	3,838	3,761	3,686
Net Current Assets	42,911	39,825	34,642	30,797	33,336	42,186	52,781	55,651
Application of Funds	56,687	55,262	51,702	46,691	53,549	59,705	67,478	67,865

E: MOFSL Estimates

Financials and valuations

Ratios								
Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E
Basic (INR)								
EPS	6.7	9.3	10.9	6.4	13.3	12.7	14.0	17.2
Cash EPS	8.6	11.3	14.0	9.8	17.3	16.4	17.9	21.3
BV/Share	34.5	43.1	52.4	56.8	67.3	81.8	93.2	94.4
DPS	0.0	0.0	0.0	0.0	0.0	0.0	6.5	8.0
Payout %	0.0	0.0	0.0	0.0	0.0	0.0	46.3	46.4
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Valuation (x)								
P/E	121.2	87.8	75.1	128.6	61.4	64.3	58.3	47.4
Cash P/E	95.0	72.3	58.3	83.5	47.3	49.7	45.6	38.3
EV/Sales	1.8	1.6	1.4	1.6	1.3	1.0	1.0	0.9
EV/EBITDA	60.5	47.8	40.2	60.6	39.4	41.1	36.3	31.1
P/BV	23.7	19.0	15.6	14.4	12.1	10.0	8.8	8.7
Return Ratios (%)								
RoE	19.6	21.6	20.8	11.2	19.8	15.5	15.0	18.3
RoCE	11.6	14.7	17.3	16.8	23.4	20.5	21.0	25.1
RoIC	11.3	14.9	18.2	12.1	22.2	20.3	20.3	21.8
Working Capital Ratios								
Asset Turnover (x)	1.4	1.6	1.8	1.7	1.8	1.7	1.6	1.7
Leverage Ratio								
Debt/Equity (x)	1.3	0.8	0.4	0.2	0.1	0.0	0.0	0.0
Cash Flow Statement								(INR m)
Y/E March	2018	2010						
	2018	2019	2020	2021	2022	2023E	2024E	2025E
OP/(loss) before Tax	8,403	9,914	2020 11,347	2021 4,690	2022 10,115	2023E 12,893	2024E 13,623	
OP/(loss) before Tax Int./Div. Received								
	8,403	9,914	11,347	4,690	10,115	12,893	13,623	16,747
Int./Div. Received	8,403 205	9,914 1,245	11,347 -559	4,690 1,887	10,115 1,714	12,893 -1,810	13,623 -1,002	16,747 -1,152
Int./Div. Received Depreciation and Amort.	8,403 205 1,351	9,914 1,245 1,445	11,347 -559 2,275	4,690 1,887 2,493	10,115 1,714 2,886	12,893 -1,810 2,706	13,623 -1,002 2,841	16,747 -1,152 2,983
Int./Div. Received Depreciation and Amort. Interest Paid	8,403 205 1,351 1,708	9,914 1,245 1,445 1,775	11,347 -559 2,275 1,626	4,690 1,887 2,493 1,428	10,115 1,714 2,886 686	12,893 -1,810 2,706 697	13,623 -1,002 2,841 520	16,747 -1,152 2,983 260
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid	8,403 205 1,351 1,708 -3,898	9,914 1,245 1,445 1,775 -8,238	11,347 -559 2,275 1,626 -5,658	4,690 1,887 2,493 1,428 -1,253	10,115 1,714 2,886 686 -4,576	12,893 -1,810 2,706 697 -2,965	13,623 -1,002 2,841 520 -3,433	16,747 -1,152 2,983 260 -4,220
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC	8,403 205 1,351 1,708 -3,898 1,694	9,914 1,245 1,445 1,775 -8,238 2,434	11,347 -559 2,275 1,626 -5,658 -2,361	4,690 1,887 2,493 1,428 -1,253 8,036	10,115 1,714 2,886 686 -4,576 -1,712	12,893 -1,810 2,706 697 -2,965 -5,755	13,623 -1,002 2,841 520 -3,433 -7,859	16,747 -1,152 2,983 260 -4,220 -7,689
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations	8,403 205 1,351 1,708 -3,898 1,694 9,463	9,914 1,245 1,445 1,775 -8,238 2,434 8,575	11,347 -559 2,275 1,626 -5,658 -2,361 6,670	4,690 1,887 2,493 1,428 -1,253 8,036 17,281	10,115 1,714 2,886 686 -4,576 -1,712 9,113	12,893 -1,810 2,706 697 -2,965 -5,755 5,766	13,623 -1,002 2,841 520 -3,433 -7,859 4,690	16,747 -1,152 2,983 260 -4,220 -7,689 6,929
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income	8,403 205 1,351 1,708 -3,898 1,694 9,463 117	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA	8,403 205 1,351 1,708 -3,898 1,694 9,463 117	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000	2,983 260 -4,220 -7,689 6,929 1,152 -1,000
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621 213	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332 319	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410 0	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320 -2,221	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838 728	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692 980	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081 500
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621 213 1,174	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332 319 -142	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331 0 599	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410 0	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320 -2,221 554	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838 728 7,611	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692 980 2,823	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081 500 -5,820
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest.	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621 213 1,174 1,545	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332 319 -142 -66	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331 0 599 260	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410 0 993 122	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320 -2,221 554	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838 728 7,611 7,411	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692 980 2,823 3,805	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081 500 -5,820 -5,168
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621 213 1,174 1,545 0	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332 319 -142 -66 0	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331 0 599 260 0	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410 0 993 122 0	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320 -2,221 554 -2,460 0	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838 728 7,611 7,411 0	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692 980 2,823 3,805 0	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081 500 -5,820 -5,168
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares Incr/Decr in Debt	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621 213 1,174 1,545 0 -7,902	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332 319 -142 -66 0 -7,004	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331 0 599 260 0 -5,572	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410 0 993 122 0 -15,981	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320 -2,221 554 -2,460 0 -6,379	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838 728 7,611 7,411 0 -4,646	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692 980 2,823 3,805 0 -511	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081 500 -5,820 -5,168 0
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares Incr/Decr in Debt Dividend Paid	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621 213 1,174 1,545 0 -7,902 0	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332 319 -142 -66 0 -7,004 0	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331 0 599 260 0 -5,572	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410 0 993 122 0 -15,981	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320 -2,221 554 -2,460 0 -6,379 0	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838 728 7,611 7,411 0 -4,646	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692 980 2,823 3,805 0 -511 -4,729	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081 500 -5,820 -5,168 0 -500 -5,820
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares Incr/Decr in Debt Dividend Paid Others	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621 213 1,174 1,545 0 -7,902 0 -2,431	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332 319 -142 -66 0 -7,004 0 -2,115	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331 0 599 260 0 -5,572 0 -1,601	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410 0 993 122 0 -15,981 0 -1,214	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320 -2,221 554 -2,460 0 -6,379 0 -499	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838 728 7,611 7,411 0 -4,646 0 -363	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692 980 2,823 3,805 0 -511 -4,729 -520	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081 500 -5,820 -5,168 0 -500 -5,820 -260
Int./Div. Received Depreciation and Amort. Interest Paid Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares Incr/Decr in Debt Dividend Paid Others CF from Fin. Activity	8,403 205 1,351 1,708 -3,898 1,694 9,463 117 41 9,621 213 1,174 1,545 0 -7,902 0 -2,431 -10,333	9,914 1,245 1,445 1,775 -8,238 2,434 8,575 413 -656 8,332 319 -142 -66 0 -7,004 0 -2,115 -9,119	11,347 -559 2,275 1,626 -5,658 -2,361 6,670 1,639 -1,978 6,331 0 599 260 0 -5,572 0 -1,601 -7,173	4,690 1,887 2,493 1,428 -1,253 8,036 17,281 191 -1,062 16,410 0 993 122 0 -15,981 0 -1,214 -17,195	10,115 1,714 2,886 686 -4,576 -1,712 9,113 170 -963 8,320 -2,221 554 -2,460 0 -6,379 0 -499 -6,878	12,893 -1,810 2,706 697 -2,965 -5,755 5,766 204 -1,132 4,838 728 7,611 7,411 0 -4,646 0 -363 -5,009	13,623 -1,002 2,841 520 -3,433 -7,859 4,690 1,002 -1,000 4,692 980 2,823 3,805 0 -511 -4,729 -520 -5,759	16,747 -1,152 2,983 260 -4,220 -7,689 6,929 1,152 -1,000 7,081 500 -5,820 -5,168 0 -500 -5,820 -6,580

E: MOFSL Estimates

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NOTES

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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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