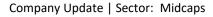
Buy





Varun Beverages

BSE SENSEX S&P CNX 65,344 19,356

Motilal Oswal values your support in the Asiamoney Brokers Poll 2023 for India Research, Sales, Corporate Access and Trading team. We request your ballot.



Stock Info

Bloomberg	VBL IN
Equity Shares (m)	1299
M.Cap.(INRb)/(USDb)	1054.7 / 12.8
52-Week Range (INR)	874 / 409
1, 6, 12 Rel. Per (%)	-2/18/72
12M Avg Val (INR M)	2337
Free float (%)	36.1

Financials Snapshot (INR b)

Y/E MARCH	2023E	2024E	2025E
Sales	158.7	184.0	210.1
EBITDA	35.2	40.8	47.1
Adj. PAT	20.0	24.6	29.9
EBITDA Margin (%)	22.2	22.2	22.4
Cons. Adj. EPS (INR)	15.4	18.9	23.0
EPS Gr. (%)	33.7	22.9	21.3
BV/Sh. (INR)	52.9	69.9	90.9
Ratios			
Net D:E	0.4	0.2	-0.1
RoE (%)	33.4	30.8	28.6
RoCE (%)	23.8	25.6	26.3
Payout (%)	11.4	10.6	8.7
Valuations			
P/E (x)	52.7	42.9	35.4
EV/EBITDA (x)	30.8	26.3	22.3
Div. Yield (%)	0.2	0.2	0.2
FCF Yield (%)	1.1	1.6	2.4

Shareholding pattern (%)

As On	Mar-23	Dec-22	Mar-22			
Promoter	63.9	63.9	64.9			
DII	3.7	3.4	7.2			
FII	26.0	26.5	21.0			
Others 6.4 6.2 6.9						
FII Includes depository receipts						

TP: INR940 (+16%) Growth trajectory on track

CMP: INR812

Varun Beverages (VBL), being one of the prominent players in the carbonated soft drink (CSD) segment, is targeting adjacent categories to maintain its robust growth trajectory.

- As per IMARC report, Indian flavored milk market is set to register a CAGR of ~25% to INR158.6b by CY28. VBL, after receiving positive feedback for products in this category, is increasing its capacity in the segment. It aims to triple its capacity in CY23, and follow it with a national rollout of its products in CY24.
- VBL has already established its presence in the juice-based beverage market through its brand 'Tropicana'. Recognizing the potential in the sports drink segment (expect to register 14% CAGR up to CY28), the company has also entered this market with its product 'Gatorade'.
- To expand its international presence, VBL has recently incorporated a wholly owned subsidiary in South Africa (CSD market size is USD3.8b in CY21 and expects ~2.9% CAGR over CY21-26).
- The volume growth is expected to be muted on a YoY basis for 2QCY23, due to unseasonal rainfall. However, the increasing share of energy drinks, juices, and value-added dairy products is expected to drive the overall revenue.

The growth story beyond Carbonated Soft Drinks

- VBL's management has recently highlighted its focus on new performers such as value-added dairy, sports drinks, and juices segments to sustain its existing growth momentum.
- These segments are largely untapped for 'masses' and have the potential to be the company's growth drivers in the longer run.
- The flavored milk market in India is expected to register a CAGR of 25% over CY23-CY28 to reach INR158.6b by CY28 from INR41.6b in CY22. (As per IMARC
- Dairy-based beverages are considered as a healthy alternative to the carbonated beverages. The segment is witnessing a strong surge in demand, driven by health-conscious consumers preferring dairy-based products over the carbonated ones.
- VBL's launches in the value-added dairy segment (under brand 'Cream Bell') have also been well-received by consumers. Accordingly, the company is expecting to triple its capacity in the segment in CY23 and plans a national rollout of its value-added dairy-based beverages by CY24.
- The company is setting up two plants in Maharashtra and UP for value-added dairy-based beverages and Tropicana and a third plant will be coming up in Orissa in the coming years.
- Further, the value-added dairy-based beverages segment generates higher returns as most of the SKUs are single-serve products, yielding higher margins than multi-serve products (larger bottles).
- VBL has achieved higher realizations in the dairy segment compared to carbonated soft drink (CSD) segment. This can be attributed to relatively higher cost structure involved in the dairy business. However, the segment enjoys a favorable tax structure of 12% GST as against 40% on the CSD segment.

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- Furthermore, VBL has entered the sport drinks market in India (Indian sports and energy drinks market is expected to witness a 14% CAGR till CY28 to USD5.8b) through its product 'Gatrode'. It has already established itself in the fruit-based juice segment (Indian packaged fruit juices market is valued at ~INR12b and is expected to register a CAGR of 20%) under the brand 'Tropicana'.
 - Additionally, VBL does not expect the growth momentum of its energy drink 'Sting' to diminish, as the company plans to expand its presence by reaching more outlets in the future.

Exploring newer geographies to expand International business

- VBL has recently incorporated a wholly owned subsidiary 'Varun Beverages South Africa (PTY) LTD' in Johannesburg, South Africa, with the aim to explore the business of manufacturing and distribution of beverages in the region.
- The soft drink market in South Africa is dominated by Coca-Cola beverages, while the fruit-based juices market is dominated by players such as Pioneer Foods (acquired by PepsiCo in Mar'20 for USD1.7b), RFG, and Clover.
- The South African carbonated soft drinks market stood at USD3.8b in CY21, with a market consumption of ~4.5b litres. The market is estimated to reach ~USD4.4b by CY26, registering a CAGR of ~2.9% over the period. (As per the 'Marketline' Report on 'Research and Markets')
- Currently, 'The Beverage Company (BevCo)' is PepsiCo's exclusive CSD manufacturer and distributor in South Africa. However, PepsiCo holds a relatively small market share in the region.
- On the other hand, VBL has rapidly scaled its international businesses (to sales volume of ~149m cases in CY22 with a CAGR of ~23% over CY18-22) and has also won the 'PepsiCo's International Bottler of the Year' award for CY22.
- Based on the recent announcement of incorporation of Varun Beverages South Africa (PTY) LTD, we believe VBL might acquire bottling operations or franchisee rights in the region, driving the mid- to long-term growth for the company.

Unseasonal rainfall can lead to muted volumes

- India witnessed unseasonal rainfall_in the northern and central part of the country during the pre-monsoon season (Mar to May) in CY23. On a pan India basis, the country witnessed ~12% higher than average rainfall.
- However, the intensity was much higher in states such as Gujarat/Madhya Pradesh/Rajasthan/Haryana/Punjab/UP, which witnessed 9.3x/4.4x/3.1x/2.4x/2.3x/2.2x of the average normal rainfall. (Refer exhibit 10)
- Further, the average mean temperature in the month of Apr/May'23 were 28.1°C/29.5°C, in line with the long-term average of ~28°C/29.7°C, but lower as compared to last year's temperature of ~29.4°C/30°C.
- Accordingly, the unseasonal rainfall coupled with lower temperature as compared to last year can lead to muted volumes growth in 2QCY23.
- However, realizations are expected to increase, on the back of growing mix of energy drinks, fruit-based juices, and value-added dairy products, coupled with a higher share of smaller bottles (which have better realizations compared to larger bottles)

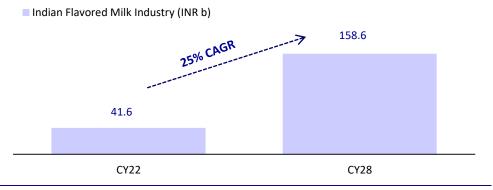
Valuation and view

 VBL's focus on adjacent categories such as dairy-based beverages, Sports drink, energy drink and juices will sustain the strong growth momentum.

- We expect VBL to maintain its earnings momentum, underpinned by: 1) higher demand for its products, on the back of a prolonged summer season, soaring temperatures and heat waves, 2) higher acceptance of newly launched products, including the dairy-based beverages,3) increased penetration in newly acquired territories of South and West India, and 4) growing refrigeration in rural and semi-rural areas.
- We expect a revenue/EBITDA/PAT CAGR of 17%/19%/26% over CY22-25. We value the stock at 45x Jun'25E EPS to arrive at a TP of INR940. We reiterate our BUY rating on the stock.

Exhibit 1: One-year forward P/E (x) Exhibit 2: One-year forward P/B (x) P/E (x) P/B (x) Avg (x) Max (x) Avg (x) Max (x) Min (x) -1SD Min (x) +1SD -1SD +1SD 80.0 17.0 15.0 69.1 65.0 13.5 48.5 50.0 10.0 41.0 7.0 35.0 6.5 4.5 27.2 3.0 20.0 Dec-22 Jun-23 Jul-18 Feb-19 Sep-20 Jun-17 Aug-19 Mar-20 Sep-20 May-22 Jan-18 Jul-18 Jun-23 Nov-16 Jun-17 Aug-19 Mar-20 Apr-21 Nov-21 Dec-22 Apr-21 Nov-21 Nov-16 May-22 Source: Company, MOFSL Source: Company, MOFSL

Exhibit 3: Indian Flavored Milk Industry to witness a CAGR of 25% over CY22-28



Source: Company, IMARC, MOFSL

Exhibit 4: Popular dairy-based beverages in India

Company	Varun Beverage	Gujarat Cooperative Milk Marketing Federation Ltd	Mother Dairy Fruit and Vegetable Pvt Ltd	Hershey India Private Limited	Govind Milk & Milk Products Pvt. Ltd
	Cream Bell	Amul	Mother Dairy	Hershley	Govind Funz
Brands	CHOCO	ROOL	MILK SHAKE Di-2p cct 12 Colon To Tark On PELRODO ETE	S MILK SHAKE	Fundament of the second of the
Price (INR)	30	30	30	40	30
Size (ml)	200	180	180	180	200
Price per 100 ml	15	17	17	22	15

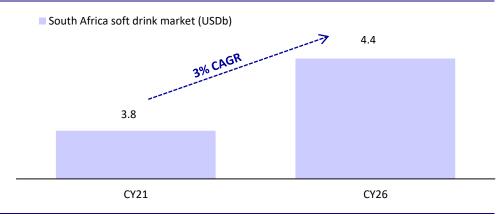
Source: Company, MOFSL

Exhibit 5: Gatorade: sports drink



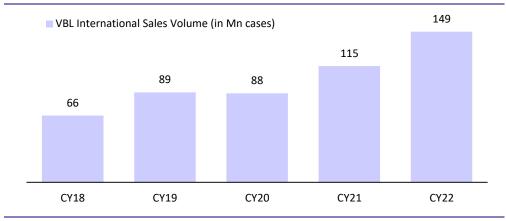
Source: Company, MOFSL

Exhibit 6: South African soft drink market to witness a CAGR of ~3% over CY21-26



Source: Company, Marketline, MOFSL

Exhibit 7: VBL International sales volume trend



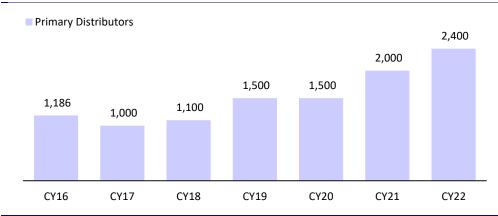
Source: Company, MOFSL

Exhibit 8: Trend of visi-coolers installed by VBL



Source: Company, MOFSL

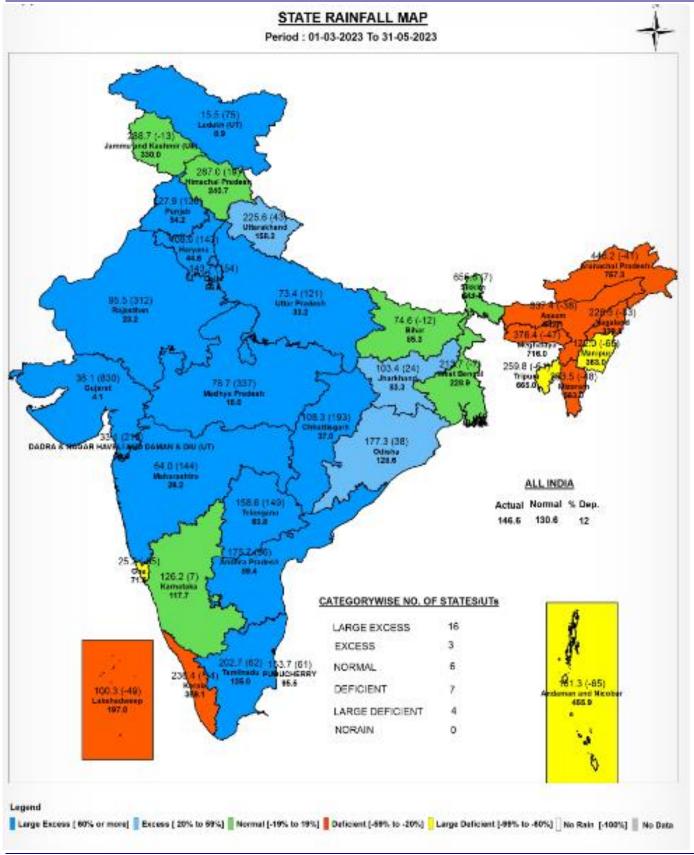
Exhibit 9: VBL's increasing distribution network



Source: Company, MOFSL

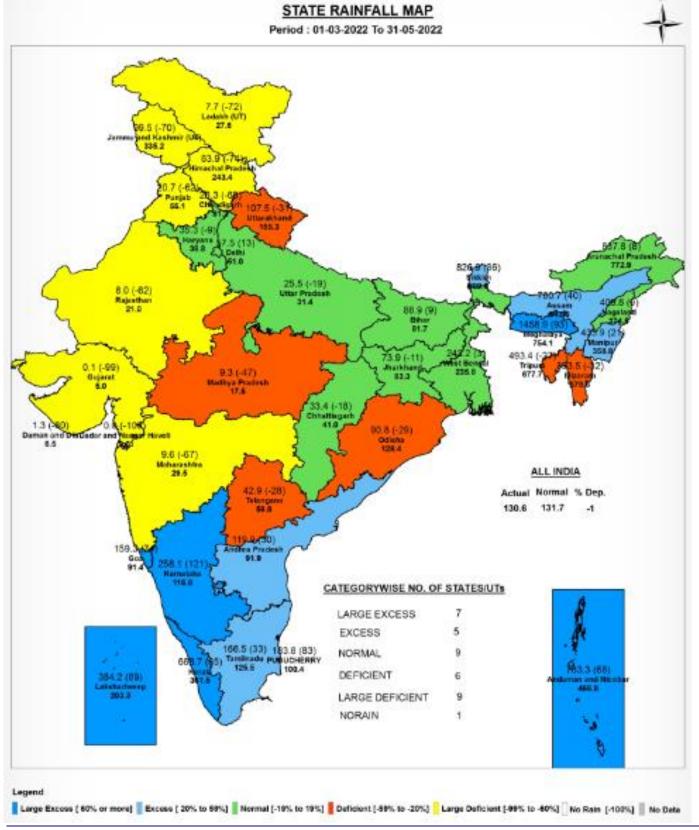
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Exhibit 10: India's state-wise rainfall map (Pre-monsoon CY23)



Source: Company, MOFSL

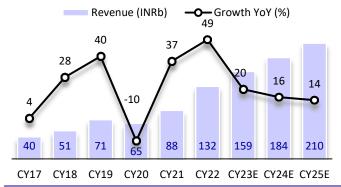
Exhibit 11: India's state-wise rainfall map (Pre-monsoon CY22)



Source: Company, MOFSL

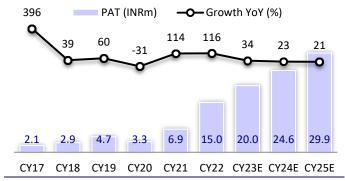
Story in Chart

Exhibit 12: Strong revenue trajectory...



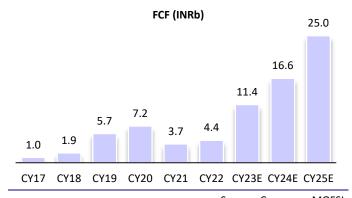
Source: Company, MOFSL

Exhibit 14: Robust earnings trajectory



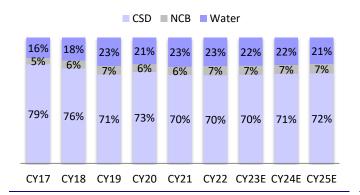
Source: Company, MOFSL

Exhibit 16: ...aiding in generating robust cash flows...



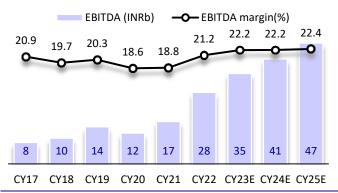
Source: Company, MOFSL

Exhibit 18: Volume mix trend



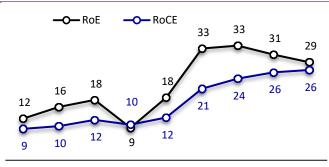
Source: Company, MOFSL

Exhibit 13: ...with margin expansion...



Source: Company, MOFSL

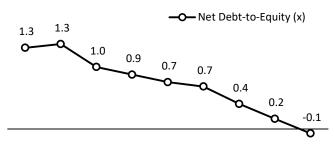
Exhibit 15: Healthy return ratios...



CY17 CY18 CY19 CY20 CY21 CY22 CY23E CY24E CY25E

Source: Company, MOFSL

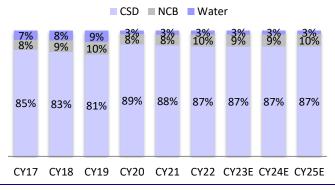
Exhibit 17: ...and achieving net debt free by CY25



CY17 CY18 CY19 CY20 CY21 CY22 CY23E CY24E CY25E

Source: Company, MOFSL

Exhibit 19: Revenue mix trend



Source: Company, MOFSL

Financials and valuations

Consolidated - Income Statement								(INR m)
Y/E December	CY18	CY19	CY20	CY21	CY22	CY23E	CY24E	CY25E
Total Income from Operations	51,053	71,296	64,501	88,232	1,31,731	1,58,732	1,83,993	2,10,087
Change (%)	27.5	39.7	-9.5	36.8	49.3	20.5	15.9	14.2
RM Cost	22,441	32,194	27,639	40,347	62,612	73,383	86,293	98,531
Employees Cost	5,830	8,108	8,897	10,077	12,166	13,841	15,455	17,227
Other Expenses	12,716	16,517	15,946	21,262	29,072	36,292	41,398	47,269
Total Expenditure	40,987	56,819	52,483	71,686	1,03,850	1,23,516	1,43,147	1,63,027
% of Sales	80.3	79.7	81.4	81.2	78.8	77.8	77.8	77.6
EBITDA	10,066	14,477	12,019	16,546	27,881	35,216	40,847	47,059
Margin (%)	19.7	20.3	18.6	18.8	21.2	22.2	22.2	22.4
Depreciation	3,851	4,886	5,287	5,313	6,172	7,087	7,735	8,345
EBIT	6,215	9,590	6,732	11,234	21,709	28,129	33,111	38,714
Int. and Finance Charges	2,126	3,096	2,811	1,847	1,861	2,146	1,492	907
Other Income	218	425	370	679	388	450	644	1,261
PBT bef. EO Exp.	4,308	6,919	4,290	10,066	20,236	26,434	32,264	39,068
EO Items	0	0	-665	0	0	0	0	0
PBT after EO Exp.	4,308	6,919	3,625	10,066	20,236	26,434	32,264	39,068
Total Tax	1,339	2,241	52	2,606	4,735	5,902	7,098	8,595
Tax Rate (%)	31.1	32.4	1.4	25.9	23.4	22.3	22.0	22.0
Share of profit from associates	30	44	0	0	0	0	0	0
Minority Interest	70	32	283	520	527	507	557	613
Reported PAT	2,928	4,690	3,290	6,941	14,974	20,025	24,608	29,860
Adjusted PAT	2,928	4,690	3,251	6,941	14,974	20,025	24,608	29,860
Change (%)	39.3	60.1	-30.7	113.5	115.8	33.7	22.9	21.3
Margin (%)	5.7	6.6	5.0	7.9	11.4	12.6	13.4	14.2
Consolidated - Balance Sheet Y/E December	CY18	CY19	CY20	CY21	CY22	CY23E	CY24E	(INR m) CY25E
Equity Share Capital	1,826	2,887	2,887	4,330	6,496	6,496	6,496	6,496
Eq. Share Warrants & App. Money	0	0	0	4,330	0,490	0,490	0,490	0,490
Preference Capital	0	0	0	0	0	0	0	0
Total Reserves	18,158	30,397	32,353	36,469	44,528	62,280	84,290	1,11,552
Net Worth	19,985	33,284	35,240	40,799	51,024	68,775	90,785	1,18,047
Minority Interest	78	307	648	1,168	1,131	1,638	2,195	2,808
Total Loans	27,649	34,172	32,059	33,418	36,948	29,448	16,448	11,448
Deferred Tax Liabilities	1,588	2,697	2,149	3,087	3,368	3,368	3,368	3,368
Capital Employed	49,299	70,459	70,096	78,473	92,471	1,03,230	1,12,797	1,35,672
Gross Block	61,697	87,203	90,086	94,420	1,06,807	1,21,807	1,31,807	1,41,807
Less: Accum. Deprn.	17,847	22,655	26,242	31,555	37,727	44,814	52,549	60,894
Net Fixed Assets	43,850	64,548	63,844	62,865	69,080	76,993	79,258	80,913
Goodwill on Consolidation	19	242	242	242	242	242	242	242
Capital WIP	3,524	638	668	4,966	6,066	9,066	14,066	14,066
Total Investments	112	0	0	0	0	0	0	0
Current Investments	0	0	0	0	0	0	0	0
Curr. Assets, Loans&Adv.	12,808	18,327	19,719	27,721	40,794	45,789	51,395	76,093
Inventory	5,784	8,815	9,288	14,481	19,939	23,688	27,453	31,265
Account Receivables	1,280	1,726	2,418	2,212	2,993	3,914	4,537	5,180
Cash and Bank Balance	935	1,711	1,901	3,366	2,853	2,314	1,926	19,689
Loans and Advances	4,809	6,076	6,113	7,661	15,009	15,873	17,479	19,958
Curr. Liability & Prov.	11,015	13,297	14,378	17,322	23,711	28,861	32,165	35,642
Account Payables	3,168	4,777	5,114	7,118	8,243	9,814	11,373	12,953
Other Current Liabilities	6,435	6,517	6,893	7,622	13,135	15,873	17,479	18,908
Provisions	1,412	2,003	2,371	2,583	2,333	3,175	3,312	3,782
Net Current Assets	1,793	5,031	5,342	10,399	17,083	16,928	19,231	40,451
Appl. of Funds	49,299	70,459	70,096	78,473	92,471	1,03,230	1,12,797	1,35,672
	-3,233	. 0,433	. 0,000	. 0,473	32,411	2,00,200	_,,	2,33,072

Financials and valuations

Ratios								
Y/E December	CY18	CY19	CY20	CY21	CY22	CY23E	CY24E	CY25E
Basic (INR)		0.10	0.20		0.122	<u> </u>	<u> </u>	0.101
EPS EPS	2.3	3.6	2.5	5.3	11.5	15.4	18.9	23.0
Cash EPS	5.2	7.4	6.6	9.4	16.3	20.9	24.9	29.4
BV/Share	15.4	25.6	27.1	31.4	39.3	52.9	69.9	90.9
DPS	0.4	0.5	0.6	0.8	1.7	1.8	2.0	2.0
Payout (%)	17.5	16.7	21.9	15.6	15.2	11.4	10.6	8.7
Valuation (x)					2012			
P/E	360.7	225.2	324.9	152.2	70.5	52.7	42.9	35.4
Cash P/E	155.8	110.3	123.7	86.2	49.9	39.0	32.7	27.6
P/BV	52.8	31.7	30.0	25.9	20.7	15.4	11.6	8.9
EV/Sales	21.2	15.3	16.9	12.3	8.3	6.8	5.8	5.0
EV/EBITDA	107.6	75.2	90.4	65.7	39.1	30.8	26.3	22.3
Dividend Yield (%)	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2
FCF per share	1.5	4.4	5.5	2.8	3.4	8.8	12.8	19.2
Return Ratios (%)								
RoE	15.5	17.6	9.5	18.3	32.6	33.4	30.8	28.6
RoCE	10.0	11.8	10.4	12.5	20.9	23.8	25.6	26.3
RoIC	10.1	11.5	9.8	12.1	21.6	24.9	27.4	30.4
Working Capital Ratios								
Fixed Asset Turnover (x)	0.8	0.8	0.7	0.9	1.2	1.3	1.4	1.5
Asset Turnover (x)	1.0	1.0	0.9	1.1	1.4	1.5	1.6	1.5
Inventory (Days)	41	45	53	60	55	54	54	54
Debtor (Days)	9	9	14	9	8	9	9	9
Creditor (Days)	23	24	29	29	23	23	23	23
Leverage Ratio (x)								
Current Ratio	1.2	1.4	1.4	1.6	1.7	1.6	1.6	2.1
Interest Cover Ratio	2.9	3.1	2.4	6.1	11.7	13.1	22.2	42.7
Net Debt/Equity	1.3	1.0	0.9	0.7	0.7	0.4	0.2	-0.1
	28	30	37	40	41			
Consolidated - Cash Flow Statement								(INR m)
Y/E December	CY18	CY19	CY20	CY21	CY22	CY23E	CY24E	CY25E
OP/(Loss) before Tax	4,308	6,919	3,625	10,066	20,236	26,434	32,264	39,068
Depreciation	3,851	4,826	5,287	5,313	6,172	7,087	7,735	8,345
Interest & Finance Charges	1,986	2,948	2,441	1,168	1,473	1,695	848	-354
Direct Taxes Paid	-733	-1,201	-52	-2,606	-4,735	-5,902	-7,098	-8,595
(Inc)/Dec in WC	-501	-827	-1,181	-1,627	-5,246	-383	-2,691	-3,457
CF from Operations	8,911	12,665	10,120	12,314	17,900	28,931	31,058	35,007
Others	1,087	411	0	0	0	507	557	0
CF from Operating incl EO	9,998	13,076	10,120	12,314	17,900	29,437	31,615	35,007
(Inc)/Dec in FA	-8,088	-7,331	-2,913	-8,632	-13,487	-18,000	-15,000	-10,000
Free Cash Flow	1,910	5,745	7,207	3,682	4,414	11,437	16,615	25,007
(Pur)/Sale of Investments	0	0	0	0	0	0	0	0
Others	-647	-15,862	-1,798	-1,474	-3,559	450	644	1,261
CF from Investments	-8,734	-23,192	-4,711	-10,106	-17,046	-17,550	-14,356	-8,739
Issue of Shares	7	9,002	0	0	0	0	0	0
Inc/(Dec) in Debt	4,566	6,487	-2,113	1,359	3,530	-7,500	-13,000	-5,000
Interest Paid	-1,886	-3,011	-2,811	-1,847	-1,861	-2,146	-1,492	-907
Dividend Paid	-456	-690	-722	-1,083	-2,274	-2,273	-2,598	-2,598
Others	-3,505	-895	427	829	-763	-507	-557	0
CF from Fin. Activity	-1,273	10,893	-5,219	-742	-1,368	-12,426	-17,647	-8,505
Inc/Dec of Cash	-10	776	190	1,466	-514	-538	-388	17,763
Opening Balance	945	935	1,711	1,901	3,367	2,853	2,314	1,926
opening balance					- /		_,	_,

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

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 be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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