Buy



MOTILAL OSWAL FINANCIAL SERVICES

Tube Investments of India

BSE SENSEX S&P CNX 63,523 18,857

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Bloomberg	TIINDIA IN
Equity Shares (m)	193
M.Cap.(INRb)/(USDb)	612.6 / 7.5
52-Week Range (INR)	3201 / 1493
1, 6, 12 Rel. Per (%)	14/6/84
12M Avg Val (INR M)	999
Free float (%)	53.8

Financials & Valuations (INR b)

Y/E March	2023	2024E	2025E
Sales	149.6	171.4	197.0
EBITDA	18.9	22.9	27.0
Adj. PAT	11.5	15.3	18.7
Adj. EPS (INR)	59.7	79.2	96.9
EPS Gr. (%)	21.2	32.8	22.3
BV/Sh. (INR)	205	256	319
Ratios			
RoE (%)	32.8	34.4	33.8
RoCE (%)	38.7	41.1	41.1
Payout (%)	5.8	11.3	11.7
Valuations			
P/E (x)	53.1	40.0	32.7
P/BV (x)	15.5	12.4	9.9
Div. Yield (%)	0.1	0.3	0.4
FCF Yield (%)	1.6	3.2	3.1

Shareholding pattern (%)

As On	Mar-23	Dec-22	Mar-22
Promoter	46.2	46.4	46.5
DII	12.3	12.2	14.3
FII	28.9	28.8	26.1
Others	12.6	12.5	13.1

CMP: INR3,170 TP: INR3,560 (+12%)

Recovery in Engineering business expected in FY24

EV businesses moving from investment to commercialization phase

We met with the senior management team of Tube Investments (TIINDIA) to get an update on the company's core businesses and TI-2 strategy. It expects a good recovery in the Engineering business in terms of revenue and margins. The Metal Formed business is expected to grow 10%, assuming no material recovery in the Railway business. EV businesses are moving from the investment phase to the commercialization phase in FY24. Here are the key highlights from the meet:

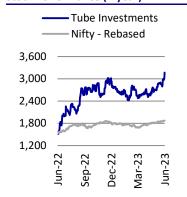
- Engineering business to grow in double digits, with scope of margin expansion: The Engineering business is expected to grow in double digits over the next 2-3 years, driven by a recovery in the 2W segment and exports and a ramp-up in large diameter tubes. In FY23, the company saw good growth in 1HFY23, whereas 2HFY23 was affected by the pass-through of commodity cost decline and the impact of destocking on exports. In large diameter tubes, TIINDIA is expanding its capacity by 50%, which would be operational by FY24 end. It targets to improve PBIT margin through lean manufacturing initiatives and operating leverage.
- Metal Formed business to grow 10%: The Metal Formed business is expected to grow 10% over the next few years, without assuming any material recovery in the Railway business. The Railway segment is yet to see any material increase in tender activity. In roll formed products, the door frame segment will continue to grow well in line with key customers, whereas it is seeing good traction in other products for the 2W segment. The Fine-blanking business is also seeing good growth, driven by an import substitution opportunity. The Auto chain business, which focuses on the replacement market, should grow at a mid-single digit rate.
- Cycle business to recover in FY24, building capabilities for exports: Domestic cycle industry volumes fell 7-8% in FY23, whereas TIINDIA is expected to have seen a slightly higher decline. However, it expects some recovery in FY24. It focuses on exports and has been working on building capabilities. TIINDIA expects to see traction in cycle exports by FY24 end.
- The Industrial chains business (part of others) saw good growth in FY23 and is expected to continue to perform very well. After a long time, it is now setting up a greenfield plant.
- Optic Lens is still at the pilot stage and needs to stabilize some of the processes. It expects 3-4 quarters for stabilizing quality, cost, etc.
- EV businesses entering commercialization phase: Its EV businesses are near the end of capex phase and will enter the commercialization phase in FY24. It has already invested INR6.5b in EV businesses and plans to invest ~INR2.5b in FY24 to take products to market. While e-3W launches have started in southern states, e-CV production would start at its new Manesar plant in 1QFY24 and tractors would be launched at FY24 end.

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Stock Performance (1-year)



■ Valuation and view: TIINDIA offers a robust growth story, driven by reasonable growth in the core business and by leveraging strong cash flows of the core business (TI-1) to systematically incubate future growth platforms (TI-2) and opportunistic acquisitions of stressed assets (TI-3) at attractive prices. TI-1 offers diversified revenue streams, with strong growth in the core business (~22% S/A PAT CAGR over FY23-25E), a ramp-up in CG Power, and optionality of new businesses incubated under the TI-2 strategy. The stock trades at 40x/32.7x FY24E/FY25E consol. EPS. We maintain our BUY rating and a TP of ~INR3,560 (premised on Jun'25E SOTP, based on 35x for the standalone business, valuing listed subsidiaries at 20% HoldCo discount and ~INR280 for two EV businesses).

Exhibit 1: TIINDIA – SoTP-based Target Price

SOTP (INR/Share)		FY24E	FY25E
Value of S/A Business @ 35x Core EPS	PE @ 35x	1,351	1,693
Value for e-3W business		145	160
Value for e-Tractor business		112	126
Value of listed subs post hold-co discount (20%)			
Shanthi gear	419.55	102	102
CG power	338.2	1,385	1,385
Fair value (INR/Share)		3,095	3,466

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Story in charts

Exhibit 2: Trend in consolidated sales

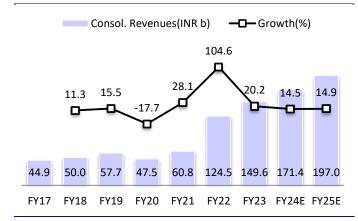


Exhibit 3: Trend in consolidated EBITDA

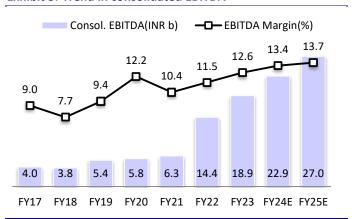


Exhibit 4: Trend in consolidated PAT

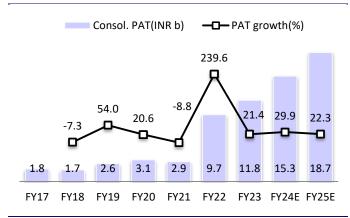


Exhibit 5: Trend in consolidated capital efficiency

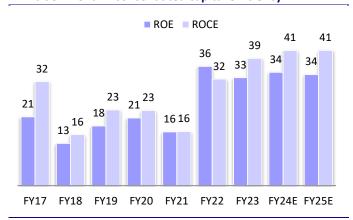


Exhibit 6: Trend in FCF

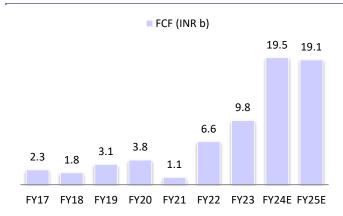
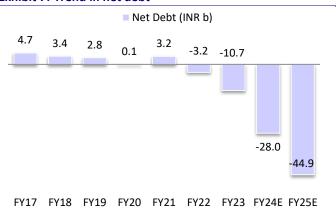


Exhibit 7: Trend in net debt



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Financials and valuations

Consolidated - Income Statement							(INR m
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Net Op. Revenues	57,748	47,504	60,833	1,24,474	1,49,647	1,71,399	1,97,009
Change (%)	15.5	-17.7	28.1	104.6	20.2	14.5	14.9
Total Expenditure	52,301	41,719	54,486	1,10,122	1,30,772	1,48,470	1,69,987
% of Sales	90.6	87.8	89.6	88.5	87.4	86.6	86.3
EBITDA	5,447	5,785	6,347	14,353	18,876	22,930	27,023
Margin (%)	9.4	12.2	10.4	11.5	12.6	13.4	13.7
Depreciation	1,616	1,853	2,506	3,466	3,959	4,204	4,493
EBIT	3,831	3,932	3,841	10,887	14,917	18,726	22,529
Interest charges	528	304	459	820	425	372	361
Other Income	532	623	681	1,044	1,433	2,102	2,845
PBT bef. EO Exp.	3,835	4,252	4,064	11,112	15,925	20,456	25,014
EO Income/(Exp)	30	-220	-419	202	81	0	0
PBT after EO Exp.	3,865	4,032	3,645	11,314	16,006	20,456	25,014
Current Tax	1,228	1,144	1,074	1,731	2,593	5,155	6,303
Deferred Tax	40	-244	-286	-123	1,633	0	0
Tax Rate (%)	32.8	22.3	21.6	14.2	26.4	25.2	25.2
Less: Mionrity Interest	89	0	0	29	196	0	0
Reported PAT	2,508	3,133	2,858	9,676	11,584	15,301	18,710
Adjusted PAT	2,488	3,303	3,186	9,503	11,525	15,301	18,710
Change (%)	57.5	32.8	-3.6	198.3	21.3	32.8	22.3
Margin (%)	4.3	7.0	5.2	7.6	7.7	8.9	9.5
Consolidated - Balance Sheet Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Equity Share Capital	188	188	193	193	193	193	193
Net Worth	14,754	17,337	21,718	30,711	39,506	49,339	61,534
Minority Interest	962	726	3,360	6,542	10,049	13,787	18,117
Deferred Tax Liabilities	0	181	107	72	319	0	_
Total Loans	5,079	2,694				-	0
Capital Employed		2,034	13,262	8,038	6,291	6,291	6,291
C DI I	20,795	20,939	13,262 38,447	8,038 45,362	6,291 56,166		
Gross Block	20,795 17,126					6,291	6,291
Gross Block Less: Accum. Deprn.	· · · · · · · · · · · · · · · · · · ·	20,939	38,447	45,362	56,166	6,291 69,418	6,291 85,943
	17,126	20,939 19,753	38,447 39,006	45,362 40,078	56,166 45,006	6,291 69,418 49,550	6,291 85,943 53,180
Less: Accum. Deprn.	17,126 6,049	20,939 19,753 7,820	38,447 39,006 10,353	45,362 40,078 13,584	56,166 45,006 17,542	6,291 69,418 49,550 21,746	6,291 85,943 53,180 26,239 26,941
Less: Accum. Deprn. Net Fixed Assets	17,126 6,049 11,077	20,939 19,753 7,820 11,933	38,447 39,006 10,353 28,654	45,362 40,078 13,584 26,494	56,166 45,006 17,542 27,464	6,291 69,418 49,550 21,746 27,804	6,291 85,943 53,180 26,239 26,941 8,345
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation	17,126 6,049 11,077 3,091	20,939 19,753 7,820 11,933 3,092	38,447 39,006 10,353 28,654 5,998	45,362 40,078 13,584 26,494 6,631	56,166 45,006 17,542 27,464 8,345	6,291 69,418 49,550 21,746 27,804 8,345	6,291 85,943 53,180 26,239 26,941 8,345 1,000
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP	17,126 6,049 11,077 3,091 689	20,939 19,753 7,820 11,933 3,092 585	38,447 39,006 10,353 28,654 5,998 1,353	45,362 40,078 13,584 26,494 6,631 1,283	56,166 45,006 17,542 27,464 8,345 1,914	6,291 69,418 49,550 21,746 27,804 8,345 1,000	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments	17,126 6,049 11,077 3,091 689 1,762	20,939 19,753 7,820 11,933 3,092 585 2,266	38,447 39,006 10,353 28,654 5,998 1,353 4,267	45,362 40,078 13,584 26,494 6,631 1,283 5,537	56,166 45,006 17,542 27,464 8,345 1,914 7,410	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv.	17,126 6,049 11,077 3,091 689 1,762 16,989	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables	17,126 6,049 11,077 3,091 689 1,762 16,989 8,148	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927 5,586	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592 11,094	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722 13,271	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139 13,529	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435 21,131	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289 29,686
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory	17,126 6,049 11,077 3,091 689 1,762 16,989 8,148 6,806	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927 5,586 5,246	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592 11,094 12,785	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722 13,271 17,853	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139 13,529 21,289	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435 21,131 25,827	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289 29,686 43,789
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance	17,126 6,049 11,077 3,091 689 1,762 16,989 8,148 6,806 560	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927 5,586 5,246 378	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592 11,094 12,785 5,755	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722 13,271 17,853 5,727	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139 13,529 21,289 9,536	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435 21,131 25,827 26,906	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289 29,686 43,789 9,850
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances	17,126 6,049 11,077 3,091 689 1,762 16,989 8,148 6,806 560 1,474	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927 5,586 5,246 378 1,716	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592 11,094 12,785 5,755 7,958	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722 13,271 17,853 5,727 6,871	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139 13,529 21,289 9,536 7,785	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435 21,131 25,827 26,906 8,570	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289 29,686 43,789 9,850 63,687
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov.	17,126 6,049 11,077 3,091 689 1,762 16,989 8,148 6,806 560 1,474	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927 5,586 5,246 378 1,716 9,970	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592 11,094 12,785 5,755 7,958 51,914	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722 13,271 17,853 5,727 6,871 43,432	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139 13,529 21,289 9,536 7,785 39,425	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435 21,131 25,827 26,906 8,570 55,896	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289 29,686 43,789 9,850 63,687 31,203
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables	17,126 6,049 11,077 3,091 689 1,762 16,989 8,148 6,806 560 1,474 13,024 9,614	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927 5,586 5,246 378 1,716 9,970 6,959	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592 11,094 12,785 5,755 7,958 51,914 22,570	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722 13,271 17,853 5,727 6,871 43,432 23,432	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139 13,529 21,289 9,536 7,785 39,425 23,191	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435 21,131 25,827 26,906 8,570 55,896 27,253	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289 29,686 43,789 9,850 63,687 31,203 29,551
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables Other Current Liabilities	17,126 6,049 11,077 3,091 689 1,762 16,989 8,148 6,806 560 1,474 13,024 9,614 2,675	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927 5,586 5,246 378 1,716 9,970 6,959 2,371	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592 11,094 12,785 5,755 7,958 51,914 22,570 26,312	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722 13,271 17,853 5,727 6,871 43,432 23,432 17,717	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139 13,529 21,289 9,536 7,785 39,425 23,191 13,302	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435 21,131 25,827 26,906 8,570 55,896 27,253 25,710	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289 29,686 43,789 9,850 63,687 31,203 29,551
Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables Other Current Liabilities Provisions	17,126 6,049 11,077 3,091 689 1,762 16,989 8,148 6,806 560 1,474 13,024 9,614 2,675 735	20,939 19,753 7,820 11,933 3,092 585 2,266 12,927 5,586 5,246 378 1,716 9,970 6,959 2,371 640	38,447 39,006 10,353 28,654 5,998 1,353 4,267 37,592 11,094 12,785 5,755 7,958 51,914 22,570 26,312 3,032	45,362 40,078 13,584 26,494 6,631 1,283 5,537 43,722 13,271 17,853 5,727 6,871 43,432 23,432 17,717 2,283	56,166 45,006 17,542 27,464 8,345 1,914 7,410 52,139 13,529 21,289 9,536 7,785 39,425 23,191 13,302 2,933	6,291 69,418 49,550 21,746 27,804 8,345 1,000 7,410 82,435 21,131 25,827 26,906 8,570 55,896 27,253 25,710 2,933	6,291 85,943 53,180 26,239 26,941 8,345 1,000 7,410 1,07,614 24,289 29,686 43,789 9,850 63,687 31,203 29,551 2,933

E: MOFSL Estimates

MOTILAL OSWAL Tube Investments of India

Financials and valuations

Page	Ratios							
EPS 13.2 17.6 16.5 49.3 59.7 79.2 95.0 BV/Share 78.6 92.3 112.6 159.2 204.6 255.5 1318.7 DPS 2 4 4 4 4 9 9 11 Payout (%) 19.9 12.0 23.6 7.0 5.8 11.3 11.7 Valuation (x) 7/EV 34.0 20.9 161.9 54.3 44.8 40.0 32.7 Cash P/E 20.9 152.2 161.9 54.3 34.8 40.0 32.7 Cash P/E 20.9 152.2 161.9 54.3 34.8 40.0 32.7 Cash P/E 20.9 152.2 161.9 54.3 34.8 40.0 32.7 Cash P/E 20.9 16.0 6.8 4.2 34.8 31.4 29.9 EV/Sales 8.8 10.6 6.8 4.2 34.8 34.8 34.8 34.8 34.8<	Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Cash EPS 21,9 27,4 29,5 67,2 202 101,0 120,2 BV/Share 78,6 92,3 112,6 159,2 204,6 255,5 318,7 DPS 2 4 4 4 4 9 91 Payout (%) 19,9 21,0 33,6 7,0 5.8 11,3 11,7 Valuation (x) 7 12,24 97,5 90,6 39.8 33.4 31,4 24,6 P/BV 34,0 32,9 29,7 16,8 13.1 12,4 9.9 EV/Sales 8,8 10,6 8,6 4,2 3,4 3.5 2.9 EV/BITDA 93,1 87,3 82,4 36,1 27,2 25,8 21,3 EV/BITDA 93,1 87,3 82,4 36,1 27,2 25,8 22,1 EV/BITDA 93,1 87,3 82,4 36,1 30,9 100,8 99,1 EV/BITDA 93,1	Basic (INR)							
BV/Share 78.6 92.3 112.6 159.2 204.6 255.5 318.7 DPS	EPS	13.2	17.6	16.5	49.3	59.7	79.2	96.9
PPS	Cash EPS	21.9	27.4	29.5	67.2	80.2	101.0	120.2
Pagout (%) 19.9 21.0 23.6 7.0 5.8 11.3 11.7 Valuation (x)	BV/Share	78.6	92.3	112.6	159.2	204.6	255.5	318.7
Valuation (x) P/E	DPS	2	4	4	4	4	9	11
P/E 201.9 152.2 161.9 54.3 44.8 40.0 32.7 Cash P/E 122.4 97.5 90.6 39.8 33.4 13.1 26.4 P/BV 34.0 29.0 23.7 16.8 13.1 12.4 99.9 EV/Sales 8.8 10.6 8.6 4.2 3.4 3.5 2.9 EV/EBITOA 93.1 87.3 82.4 36.1 27.2 25.8 23.3 Dividend vifel (%) 0.1 0.1 0.1 0.1 0.3 0.4 FCF per share 16.5 20.1 5.8 34.1 50.9 100.8 99.1 Return Ratios (%) 2.8 27.2 20.4 41.7 43.7 50.7 47.9 RoC 21.5 27.2 20.4 41.7 43.7 50.7 47.9 RoC 21.5 22.3 27.6 13.3 3.5 3.7 RoCE 21.5 2.3 1.6	Payout (%)	19.9	21.0	23.6	7.0	5.8	11.3	11.7
Cash P/E 122.4 97.5 90.6 39.8 33.4 31.4 26.4 P/BV 34.0 29.0 23.7 16.8 13.1 12.4 9.9 EV/Sales 8.8 10.6 8.6 4.2 3.3 3.2.9 EV/EBITOA 93.1 87.3 82.4 36.1 27.2 25.8 21.3 Dividend Yield (%) 0.1 0.1 0.1 0.1 0.1 0.1 0.0 30.4 Return Ratios (%) 8 20.1 5.8 34.1 50.9 100.8 99.1 Return Ratios (%) 8 27.2 20.4 41.7 43.7 50.7 47.9 Roc 18.1 20.6 16.3 36.3 32.8 34.4 33.8 Roc 21.5 27.2 20.4 41.7 43.7 47.9 Roc 18.1 20.6 16.3 30.3 3.5 3.7 Asce Turnover (x) 3.4 2.4 1.6	Valuation (x)							
P/BV 34.0 29.0 23.7 16.8 13.1 12.4 9.9 EV/Sales 8.8 10.6 8.6 4.2 3.4 3.5 2.9 EV/Salles 8.8 10.6 8.6 4.2 3.4 3.5 2.9 EV/EBITDA 93.1 87.3 82.4 36.1 27.2 25.8 21.3 Dividend Yield (%) 0.1 0.1 0.1 0.1 0.1 0.1 0.3 0.4 FCF per share 16.5 20.1 5.8 34.1 50.9 100.8 99.1 Return Ratios (%) 22.8 20.6 16.3 36.3 32.8 34.4 33.8 RoC 21.5 27.2 20.4 41.7 43.7 50.7 47.9 RoE 18.1 20.6 16.3 36.3 32.8 34.1 43.3 RoE 23.8 23.4 1.6 3.1 3.7 42.5 22.2 RoE 23.8 </td <td>P/E</td> <td>201.9</td> <td>152.2</td> <td>161.9</td> <td>54.3</td> <td>44.8</td> <td>40.0</td> <td>32.7</td>	P/E	201.9	152.2	161.9	54.3	44.8	40.0	32.7
EV/Sales 8.8 10.6 8.6 4.2 3.4 3.5 2.9 EV/EBITOA 99.1 87.3 82.4 36.1 27.2 25.8 21.3 Dividend Yield (%) 0.1 0.1 0.1 0.1 0.1 0.3 0.4 FCF per share 16.5 20.1 5.8 34.1 50.9 100.8 99.1 Return Ratios (%) Temporary Ratios RoC 21.5 27.2 20.4 41.7 43.7 50.7 47.9 RoE 18.1 20.6 16.3 36.3 32.8 34.4 33.4 24.9 16.4 32.4 38.7 41.1 <td>Cash P/E</td> <td>122.4</td> <td>97.5</td> <td>90.6</td> <td>39.8</td> <td>33.4</td> <td>31.4</td> <td>26.4</td>	Cash P/E	122.4	97.5	90.6	39.8	33.4	31.4	26.4
EV/EBITDA 93.1 87.3 82.4 36.1 27.2 25.8 21.3 Dividend Yield (%) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.3 0.4 PCF per share 16.5 20.1 5.8 34.1 50.9 100.8 99.1 Return Ratios (%) Return Ratios (%) Return Ratios (%) 27.2 20.4 41.7 43.7 50.7 47.9 Roc 18.1 20.6 16.3 36.3 36.3 32.8 34.4 43.8 RocE 23.0 22.9 16.4 32.4 38.7 41.1 41.1 Working Capital Ratios 1.5 2.3 16.6 3.1 3.3 3.5 5.37 Asset Turnover (N) 2.8 2.3 1.6 2.7 2.7 2.5 2.3 Inventory (Days) 51 43 40 7.7 52 52 55 55 Creditor (Days)	P/BV	34.0	29.0	23.7	16.8	13.1	12.4	9.9
EV/EBITDA 93.1 87.3 82.4 36.1 27.2 25.8 21.3 Dividend Yield (%) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.3 0.4 FCF per share 16.5 20.1 5.8 34.1 0.09 9.94 Return Ratios (%) Return Ratios (%) Rof 18.1 20.6 16.3 36.3 32.8 34.4 33.8 RoE 18.1 20.6 16.3 36.3 32.8 34.4 41.1 Working Capital Ratios Working Capital Ratios History Capital Ratios Ling	EV/Sales	8.8	10.6	8.6	4.2	3.4	3.5	2.9
FCF per share 16.5 20.1 5.8 34.1 50.9 100.8 99.1	EV/EBITDA	93.1	87.3	82.4	36.1	27.2	25.8	21.3
FCF per share 16.5 20.1 5.8 34.1 50.9 100.8 99.1 Return Ratios (%) Return Ratios (%) RoC 21.5 27.2 20.4 41.7 43.7 50.7 47.9 RoE 18.1 20.6 16.3 36.3 32.8 34.4 33.8 RoCE 23.0 22.9 16.4 32.4 38.7 41.1 41.1 Working Capital Ratios Fixed Asset Turnover (x) 3.4 2.4 1.6 3.1 3.3 3.5 3.7 Asset Turnover (x) 2.8 2.3 1.6 2.7 2.7 2.5 2.3 Inventory (Days) 51 43 67 39 33 45 45 Debtor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 -120 -16 8 -1 0 Cerditor (Days) 61	Dividend Yield (%)	0.1	0.1	0.1	0.1	0.1	0.3	0.4
RolC 21.5 27.2 20.4 41.7 43.7 50.7 47.9 RoE 18.1 20.6 16.3 36.3 32.8 34.4 33.8 RoE 23.0 22.9 16.4 32.4 32.8 34.4 33.8 Working Capital Ratios Fixed Asset Turnover (x) 3.4 2.4 1.6 3.1 3.3 3.5 3.7 Asset Turnover (x) 2.8 2.3 1.6 2.7 2.7 2.5 2.3 Inventory (Days) 51 43 67 39 33 45 45 Debtor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 -120 -16 8 -1 0 Consolidated - Cash Flow Statement Y/E March FY19 FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 3,865 4,032 3,645 11,284 </td <td></td> <td>16.5</td> <td>20.1</td> <td>5.8</td> <td>34.1</td> <td>50.9</td> <td>100.8</td> <td>99.1</td>		16.5	20.1	5.8	34.1	50.9	100.8	99.1
RoE 18.1 20.6 16.3 36.3 32.8 34.4 33.8 RoE 23.0 22.9 16.4 32.4 38.7 41.1 41.1 Working Capital Ratios Fixed Asset Turnover (x) 3.4 2.4 1.6 3.1 3.3 3.5 3.7 Asset Turnover (x) 2.8 2.3 1.6 2.7 2.7 2.5 2.3 Inventory (Days) 51 43 67 39 33 45 45 Debtor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 -120 -16 8 -1 0 Conglidated - Cash Flow Statement FY20 FY21 FY22 FY23 FY24E FY25 Consolidated - Cash Flow Statement FY20 FY19 FY22 FY22 FY23 FY24E FY25e Consolidated - Cash Flow Statement FY19	Return Ratios (%)							
ROCE 23.0 22.9 16.4 32.4 38.7 41.1 41.1 Working Capital Ratios Fixed Asset Turnover (x) 3.4 2.4 1.6 3.1 3.3 3.5 3.7 Asset Turnover (x) 2.8 2.3 1.6 2.7 2.7 2.5 2.3 Inventory (Days) 51 43 67 39 33 45 45 Debtor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 -120 -16 8 -1 0 Consolidated - Cash Flow Statement FY19 FY20 FY21 FY22 FY24E FY24E FY25E FY24E FY24E <td>RoIC</td> <td>21.5</td> <td>27.2</td> <td>20.4</td> <td>41.7</td> <td>43.7</td> <td>50.7</td> <td>47.9</td>	RoIC	21.5	27.2	20.4	41.7	43.7	50.7	47.9
ROCE 23.0 22.9 16.4 32.4 38.7 41.1 41.1 Working Capital Ratios Fixed Asset Turnover (x) 3.4 2.4 1.6 3.1 3.3 3.5 3.7 Asset Turnover (x) 2.8 2.3 1.6 2.7 2.7 2.5 2.3 Inventory (Days) 51 43 67 39 33 45 45 Debtor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 -120 -16 8 -1 0 Consolidated - Cash Flow Statement FY19 FY20 FY21 FY22 FY24E FY24E FY25E FY24E FY24E <td>RoE</td> <td>18.1</td> <td>20.6</td> <td>16.3</td> <td>36.3</td> <td>32.8</td> <td>34.4</td> <td>33.8</td>	RoE	18.1	20.6	16.3	36.3	32.8	34.4	33.8
Norking Capital Ratios Fixed Asset Turnover (x) 3.4 2.4 1.6 3.1 3.3 3.5 3.7	RoCE							41.1
Fixed Asset Turnover (x) 3.4 2.4 1.6 3.1 3.3 3.5 3.7 Asset Turnover (x) 2.8 2.3 1.6 2.7 2.7 2.5 2.3 Inventory (Days) 51 43 67 39 33 45 45 Debtor (Days) 43 40 77 52 52 55 55 Creditor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 -120 -16 8 -1 0 Consolidated - Cash Flow Statement (INR m) YE March FY19 FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 3,865 4,032 3,645 11,284 15,810 20,456 25,014 Depreciation 1,616 1,715 2,506 3,466 3,959 4,204 4,493 Interest & Finance Charges 528 3	Working Capital Ratios							
Asset Turnover (x) 2.8 2.3 Inventory (Days) 51 43 67 39 33 45 45 45 45 45 45 46 Debtor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 120 160 68 170 Consolidated - Cash Flow Statement Y/E March FY19 FY20 FY21 FY22 FY24 FY25 FY24 FY25 FY26 PY26 PY26 PY26 PY27 FY27 FY27 FY28 FY		3.4	2.4	1.6	3.1	3.3	3.5	3.7
Inventory (Days)	Asset Turnover (x)	2.8	2.3		2.7			2.3
Debtor (Days) 43 40 77 52 52 55 55 Creditor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 -120 -16 8 -1 0 Consolidated - Cash Flow Statement (INR m) Y/E March FY19 FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 3,865 4,032 3,645 11,284 15,810 20,456 25,014 Depreciation 1,616 1,715 2,506 3,466 3,959 4,204 4,493 Interest & Finance Charges 528 304 459 820 425 372 361 Direct Taxes Paid -1,182 -1,223 -990 -1,149 -2,450 -5,155 -6,30 (Inc)/Dec in WC 250 1,162 -3,157 -4,803 -3,322 3,225<	Inventory (Days)				39	33	45	45
Creditor (Days) 61 53 135 69 57 58 58 Working Cap. Turnover (Days) 22 20 -120 -16 8 -1 0 Consolidated - Cash Flow Statement (INR m) Y/E March FY19 FY20 FY21 FY22 FY28 FY24E FY24E <th< td=""><td></td><td>43</td><td>40</td><td>77</td><td></td><td></td><td></td><td>55</td></th<>		43	40	77				55
Consolidated - Cash Flow Statement FY19 FY20 FY21 FY22 FY23 FY24E FY25E FY26 CINR my OP/(Loss) before Tax 3,865 4,032 3,645 11,284 15,810 20,456 25,014 Depreciation 1,616 1,715 2,506 3,466 3,959 4,204 4,493 Interest & Finance Charges 528 304 459 820 425 372 361 Direct Taxes Paid -1,182 -1,223 -990 -1,149 -2,450 -5,155 -6,303 (Inc)/Dec in WC 250 1,162 -3,157 -4,803 -3,322 3,225 -506 Others -146 -28 108 -663 -564 0 -299 CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095		61	53	135				58
Consolidated - Cash Flow Statement (INR m) Y/E March FV19 FV20 FY21 FV22 FV23 FY24E FY25E OP/(Loss) before Tax 3,865 4,032 3,645 11,284 15,810 20,456 25,014 Depreciation 1,616 1,715 2,506 3,466 3,959 4,204 4,493 Interest & Finance Charges 528 304 459 820 425 372 361 Direct Taxes Paid -1,182 -1,223 -990 -1,149 -2,450 -5,155 -6,303 (Inc)/Dec in WC 250 1,162 -3,157 -4,803 -3,322 3,225 -5,003 Others -146 -28 108 -663 -564 0 -299 CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630		22	20	-120	-16	8	-1	0
Y/E March FY19 FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 3,865 4,032 3,645 11,284 15,810 20,456 25,014 Depreciation 1,616 1,715 2,506 3,466 3,959 4,204 4,493 Interest & Finance Charges 528 304 459 820 425 372 361 Direct Taxes Paid -1,182 -1,223 -990 -1,149 -2,450 -5,155 -6,303 (Inc)/Dec in WC 250 1,162 -3,157 -4,803 -3,322 3,225 -506 Others -146 -28 108 -663 -564 0 -299 CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095 3,770 1,123 6,580								
OP/(Loss) before Tax 3,865 4,032 3,645 11,284 15,810 20,456 25,014 Depreciation 1,616 1,715 2,506 3,466 3,959 4,204 4,493 Interest & Finance Charges 528 304 459 820 425 372 361 Direct Taxes Paid -1,182 -1,223 -990 -1,149 -2,450 -5,155 -6,303 (Inc)/Dec in WC 250 1,162 -3,157 -4,803 -3,322 3,225 -506 Others -146 -28 108 -663 -564 0 -299 CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095 3,770 1,123 6,580 9,833 19,472 19,130 (Pur)/Sale of Investments -2,75 -344 -2,169	-							(INR m)
Depreciation 1,616 1,715 2,506 3,466 3,959 4,204 4,493 Interest & Finance Charges 528 304 459 820 425 372 361 Direct Taxes Paid -1,182 -1,223 -990 -1,149 -2,450 -5,155 -6,303 (Inc)/Dec in WC 250 1,162 -3,157 -4,803 -3,322 3,225 -506 Others -146 -28 108 -663 -564 0 -299 CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095 3,770 1,123 6,580 9,833 19,472 19,130 (Pur)/Sale of Investments -275 -344 -2,169 -883 -3,248 0 0 Others 158 76 170 2,472 -1,	- ·						FY24E	FY25E
Interest & Finance Charges 528 304 459 820 425 372 361					,		•	25,014
Direct Taxes Paid -1,182 -1,223 -990 -1,149 -2,450 -5,155 -6,303 (Inc)/Dec in WC 250 1,162 -3,157 -4,803 -3,322 3,225 -506 Others -146 -28 108 -663 -564 0 -299 CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095 3,770 1,123 6,580 9,833 19,472 19,130 (Pur)/Sale of Investments -275 -344 -2,169 -883 -3,248 0 0 Others 158 76 170 2,472 -1,227 2,102 2,845 CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 <t< td=""><td><u> </u></td><td></td><td></td><td></td><td></td><td></td><td></td><td>4,493</td></t<>	<u> </u>							4,493
(Inc)/Dec in WC 250 1,162 -3,157 -4,803 -3,322 3,225 -506 Others -146 -28 108 -663 -564 0 -299 CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095 3,770 1,123 6,580 9,833 19,472 19,130 (Pur)/Sale of Investments -275 -344 -2,169 -883 -3,248 0 0 Others 158 76 170 2,472 -1,227 2,102 2,845 CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567	Interest & Finance Charges					425	372	361
Others -146 -28 108 -663 -564 0 -299 CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095 3,770 1,123 6,580 9,833 19,472 19,130 (Pur)/Sale of Investments -275 -344 -2,169 -883 -3,248 0 0 Others 158 76 170 2,472 -1,227 2,102 2,845 CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372			-1,223	-990	-1,149	-2,450	-5,155	-6,303
CF from Operating 4,930 5,961 2,572 8,955 13,857 23,102 22,760 (Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095 3,770 1,123 6,580 9,833 19,472 19,130 (Pur)/Sale of Investments -275 -344 -2,169 -883 -3,248 0 0 Others 158 76 170 2,472 -1,227 2,102 2,845 CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687	(Inc)/Dec in WC	250	1,162	-3,157	-4,803	-3,322	3,225	-506
(Inc)/Dec in FA -1,835 -2,191 -1,449 -2,376 -4,024 -3,630 -3,630 Free Cash Flow 3,095 3,770 1,123 6,580 9,833 19,472 19,130 (Pur)/Sale of Investments -275 -344 -2,169 -883 -3,248 0 0 Others 158 76 170 2,472 -1,227 2,102 2,845 CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 <td>Others</td> <td>-146</td> <td>-28</td> <td>108</td> <td>-663</td> <td>-564</td> <td>0</td> <td>-299</td>	Others	-146	-28	108	-663	-564	0	-299
Free Cash Flow 3,095 3,770 1,123 6,580 9,833 19,472 19,130 (Pur)/Sale of Investments -275 -344 -2,169 -883 -3,248 0 0 Others 158 76 170 2,472 -1,227 2,102 2,845 CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102			5,961	2,572	8,955	13,857	23,102	22,760
(Pur)/Sale of Investments -275 -344 -2,169 -883 -3,248 0 0 Others 158 76 170 2,472 -1,227 2,102 2,845 CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547	(Inc)/Dec in FA	-1,835	-2,191	-1,449	-2,376	-4,024	-3,630	-3,630
Others 158 76 170 2,472 -1,227 2,102 2,845 CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547	Free Cash Flow	3,095	3,770	1,123	6,580	9,833	19,472	19,130
CF from Investments -1,953 -2,459 -3,448 -787 -8,499 -1,528 -785 Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547		-275	-344	-2,169	-883	-3,248		0
Issue of Shares 26 40 3,472 33 51 0 0 Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547	Others	158	76	170	2,472	-1,227	2,102	2,845
Inc/(Dec) in Debt -1,543 -1,744 439 -6,147 -1,567 0 0 Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547		-1,953	-2,459	-3,448	-787	-8,499	-1,528	-785
Interest Paid -631 -281 -337 -829 -291 -372 -361 Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547	Issue of Shares	26	40	3,472	33	51	0	0
Dividend Paid -657 -1,059 -423 -724 -1,687 -1,730 -2,185 Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547	Inc/(Dec) in Debt							0
Others 0 204 2,658 -1,543 2,748 0 0 CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547	Interest Paid	-631	-281	-337	-829	-291	-372	-361
CF from Fin. Activity -2,804 -2,841 5,809 -9,209 -747 -2,102 -2,547	Dividend Paid	-657	-1,059	-423	-724	-1,687	-1,730	-2,185
	Others	0	204	2,658	-1,543	2,748	0	0
Inc/Dec of Cash 174 661 4,933 -1,040 4,611 19,472 19,429	CF from Fin. Activity	-2,804	-2,841	5,809	-9,209	-747	-2,102	-2,547
	Inc/Dec of Cash	174	661	4,933	-1,040	4,611	19,472	19,429
Opening Balance -485 -311 350 5,158 4,118 8,729 28,201	Opening Balance	-485	-311	350	5,158	4,118	8,729	28,201
Closing Balance -311 350 5,282 4,118 8,729 28,201 47,630	Closing Balance	-311	350	5,282	4,118	8,729	28,201	47,630

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

 $Motilal\ Oswal$

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

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