

JSW Steel

Estimate change	1
TP change	1
Rating change	—

Bloomberg	JSTL IN
Equity Shares (m)	2417
M.Cap.(INRb)/(USDb)	1881.5 / 22.6
52-Week Range (INR)	840 / 615
1, 6, 12 Rel. Per (%)	0/-3/11
12M Avg Val (INR M)	1776

Financials & Valuations (INR b)

	- 1	- /	
Y/E MARCH	2023	2024E	2025E
Sales	1,660	1,799	1,997
EBITDA	185	313	415
Adj. PAT	36	120	187
EBITDA Margin (%)	11	17	21
Cons. Adj. EPS (INR)	15	50	77
EPS Gr. (%)	-83	237	56
BV/Sh. (INR)	272	310	372
Ratios			
Net D:E	0.9	0.8	0.6
RoE (%)	5.3	17.0	22.6
RoCE (%)	5.3	10.1	12.9
Payout (%)	23.1	20.0	20.0
Valuations			
P/E (x)	52.4	15.5	10.0
P/BV (x)	2.8	2.5	2.1
EV/EBITDA(x)	13.2	7.8	5.9
Div. Yield (%)	0.4	1.3	2.0
FCF Yield (%)	4.6	3.9	6.8

Shareholding pattern (%)

As On	Sep-23	Jun-23	Sep-22
Promoter	44.8	45.4	45.2
DII	10.0	10.1	9.8
FII	26.6	26.5	11.4
Others	18.6	18.0	33.7
FII Includes d	lepository re	eceipts	

CMP: INR770 TP: INR780 (+1%) Neutral

Beat on estimates, driven by low coking coal costs; capacity expansion on track

Consolidated performance

- JSTL posted revenue of INR446b in 2QFY24 (up 7% YoY), 6% above our estimate of INR423b. ASP stood at INR69,772/t (higher than our estimate of INR67,783/t).
- EBITDA stood at INR79b (up 350% YoY), 20% above our estimate of INR66b. EBITDA was supported by higher volumes and lower coking coal cost during the quarter. It was partially offset by lower realizations and subdued performance in international subsidiaries. EBITDA/t stood at INR12,341/t vs. our estimate of INR10,527/t.
- APAT stood at INR31b as against loss of INR14b in 2QFY23.
- Combined crude steel production (incl. JISPL) stood at 6.4mt (up 13% YoY) and sales volumes came in at 6.39mt (up 11% YoY). The volumes were driven by higher demand in the domestic market and inventory liquidation of 0.3mt, which was partially impacted by maintenance shutdowns.
- Net debt stood at INR692b, with a net debt-to-EBITDA ratio of 2.52x (down from 3.14x in 1QFY24).
- Revenue for 1HFY24 was up 9% YoY to INR868b and EBITDA was up by 147% YoY to INR149b.

Standalone performance

- Revenue grew 4% YoY INR337b, in line with our estimate of INR331b. EBITDA grew 296% YoY to INR69b and APAT stood at INR27b.
- Crude steel production grew 9% YoY to 5.4mt and sales volumes rose 8%
 YoY to 5.4mt.

Highlights from management commentary

- In 2QFY24, the coking coal cost for JSTL stood at ~USD231/t, which was lower by USD50 on a QoQ basis. JSTL has guided for coking coal cost increase of USD30/t for 3QFY24.
- JSTL in 1HFY24 has invested INR78b on domestic operations and has earmarked INR188b as FY24E capex.
- The management has retained its FY4E production guidance of 26mt and sales guidance of 25mt.
- Global steel prices have bottomed out and the demand for steel is expected to surpass the GDP growth rate as India enters the nationbuilding phase.
- JSTL is making progress in expanding its domestic capacity and aims to increase it to 37mt by FY25 and 50mt by FY31.
 The near-term capacity expansion will be driven by brownfield expansion and the company is also undertaking greenfield EAF capex.

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Valuation and view

2QFY24 has been a strong quarter, driven by lower coking coal prices. The recent increase in coking coal prices is anticipated to raise costs for steel makers in 3QFY24. JSTL expects this recent price hike to partially mitigate the impact of the escalating coal prices.

- We have marginally increased our FY24/25 EBITDA by 5%/3%, driven by strong 2QFY24 performance, the commencement of operations at new iron ore and coal mines. However, these gains will be partially be offset by the rise in raw material costs and a more favorable outlook on domestic steel demand.
- We believe the current valuations at 5.9x FY25E EV/EBITDA and 2.1x FY25E P/B fully price in the positives. We reiterate our Neutral rating on the stock with a revised TP of INR780 (INR740 earlier).

Consolidated Quarterly Performance (INR b)

Y/E March		FY	23			FY2	4E		FY23	FY24E	FY24E	vs Est
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE			2QE	(%)
Sales (kt)	4,490	5,740	5,710	6,530	5,710	6,390	6,640	6,746	22,470	25,486	6,236	
Change (YoY %)	29.4	49.9	46.0	27.3	27.2	11.3	16.3	3.3	37.5	13.4		
Net Sales	381	418	391	470	422	446	455	476	1,660	1,799	423	5.5
Change (YoY %)	31.8	28.5	2.8	0.1	10.8	6.7	16.2	1.4	13.4	8.4		
Change (QoQ %)	-18.8	9.7	-6.3	20.0	-10.1	5.6	2.0	4.8				
EBITDA	43	18	45	79	70	79	75	89	185	313	66	20.1
Change (YoY %)	-58.1	-83.2	-50.2	-13.6	63.5	350.1	64.7	12.3	-52.5	69.0		
Change (QoQ %)	-53.1	-59.3	159.5	74.6	-11.2	11.9	-5.0	19.1				
EBITDA (INR per ton)	9,597	3,052	7,963	12,158	12,340	12,341	11,279	13,222	8,254	12,297	10,527	
Interest	14	15	18	21	20	21	19	20	69	80		
Depreciation	18	18	19	20	19	20	21	21	75	81		
Other Income	2	2	2	5	3	2	2	2	10	10		
PBT (before EO Item)	13	-14	10	43	35	40	37	51	52	163		
EO Items	0	6	0	0	0	6	0	0	6	6		
PBT (after EO Item)	13	-8	10	43	35	46	37	51	58	169		
Total Tax	4	1	5	5	11	18	9	13	15	51		
% Tax	34.1	-7.8	48.7	11.9	29.9	39.3	25.2	25.2	26.2	30.0		
Reported PAT	8	-8	5	37	23	28	28	38	41	117		
MI (Profit)/Loss	0.0	0.7	0.2	-0.8	-0.9	-0.1	0.0	0.0	0.1	-1.0		
Share of P/(L) of Ass.	-0.2	-0.6	-0.6	-0.1	-0.3	-0.2	0.0	0.0	-1.4	-0.6		
Adjusted PAT	8	-14	5	37	23	31	28	38	36	120	21	43.3
Change (YoY %)	-85.8	PL	-88.8	-7.8	179.0	LP	466.1	4.1	-83.4	237.5		
Change (QoQ %)	-78.9	PL	LP	647.8	-36.2	31.1	-9.5	37.4				

Note: 2Q FY24 APAT has been adjusted for one-time tax reversal of INR9b pertaining to previous years

Source: Company, MOFSL

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Highlights from the management interaction

Overall highlights

- In 2QFY24, the coking coal cost was down USD51/t as against the target of USD40-45/t (due to better blend). However, in line with the recent increase in coking coal prices, JSTL expects the cost to increase by ~USD30/t in 3QFY24.
- JISPL has been consolidated from August 01, 2023, and previous quarters have not been restated.
- JSTL expects the impact of higher coking coal cost to flow in 3QFY24 and partially in 4QFY24.
- FY24 production and sales target stands unchanged at 26.34mt and 25mt respectively.
- Ohio operations had posted a subdued performance on a sequential basis and the performance will be under pressure in 3QFY24; however, the same is expected to improve on a sequential basis.
- Payables which witnessed a reduction of ~INR60b in 1HFY24 due to lower coking coal cost is expected to increase going forward.
- Steel prices globally have bottomed out and are expected to improve in the coming quarters. Improvement in realizations would help partially mitigate the increase in coal prices.
- No drop in auto contract prices are expected.

Share of VAP and exports

- Share of VAP stood at 62% during the quarter (improvement of 100bps QoQ) with 24% YoY growth in volumes in 2QFY24.
- Dispatches to RE was up 125% YoY and dispatches to the appliance sector was up 37% YoY.
- As the demand in the domestic market was strong, exports dropped to 11% of the total volumes in 2QFY24.

Capex and capacity enhancement

- Capex for domestic operations stood at INR78b in 1HFY24 and JSTL has retained its capex guidance of ~INR188b for FY24.
- Capex for consolidated operations stood at INR80b in 1HFY24 and JSTL has earmarked a capex of ~INR200b for FY24.
- JSTL expects to add incremental ~8.5mt of volumes over the next 18 months, which will take the total domestic capacity to 37mt by FY25.
- JSTL also plans to expand domestic operations to 50mt by FY30-31.
- 5mt Vijayanagar project is on track and is expected to be completed by the end of FY24.
- The 1.5mt Coke Oven Battery A and B are commissioned and the capacity enhancement will support the 5mt expansion at Vijayanagar.
- 0.12mt color-coated line at J&K and Phase II at BPSL, which will enhance the capacity to 5mt from 3.5mt, is expected to be completed by the end of FY24.

Coal and iron ore block

JSTL recently won seven iron ore blocks in Maharashtra, Goa, and Karnataka. The company anticipates the commencement of production in Karnataka in the future.

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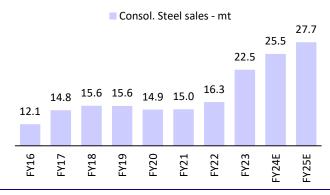
- JSTL has also won two coal blocks with a total PRC of 1mt, which will help JSTL meet around 5% of its clean coking coal requirement.
- The company is scouting for more iron ore and coal blocks in India and outside India and will acquire financially viable assets in the future.

Macro scenario:

- Steel demand in India is expected to remain strong and surpass the GDP growth rate.
- The demand is expected to increase incrementally by 8-10mt p.a.
- Steel demand is expected to outpace GDP growth in the coming years.

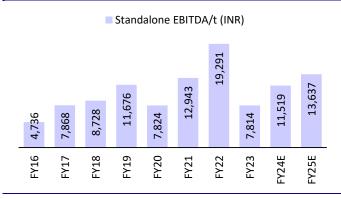
Story in charts

Exhibit 1: Sales volume expected to grow ~13% YoY in FY24



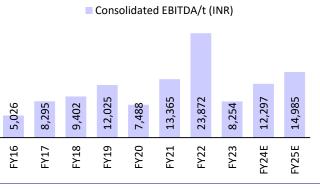
Source: Company, MOFSL

Exhibit 2: Standalone EBITDA/t expected to improve in FY24



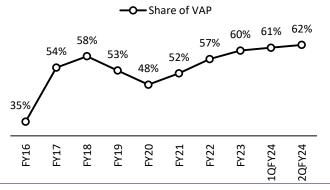
Source: Company, MOFSL

Exhibit 3: Higher volumes and better realizations are expected to support EBITDA in FY24



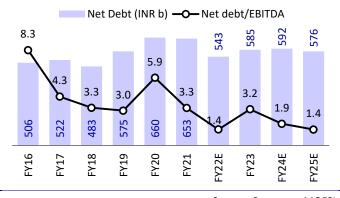
Source: Company, MOFSL

Exhibit 4: Share of VAP has been increasing and is expected to be in the range of 55-60% going forward



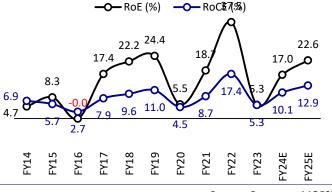
Source: Company, MOFSL

Exhibit 5: JSTL is expected to continuously deleverage



Source: Company, MOFSL

Exhibit 6: Return ratios expected to recover in FY24

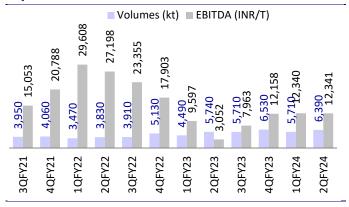


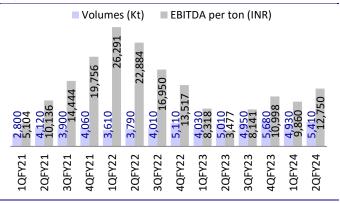
Source: Company, MOFSL

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Exhibit 7: Consolidated EBITDA/t remained range bound in 2QFY24

Exhibit 8: Standalone volumes and EBITDA/t improved in 2QFY24





Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 9: Changes in key assumptions and our estimates (consolidated)

Particulars	FY24E				FY25E	
	New	Old	% Change	New	Old	% Change
Revenue	1,799	1,804	-0.3	1,997	2,027	-1.5
EBITDA	313	299	4.7	415	405	2.7
Adj PAT	120	111	8.2	187	181	3.1

Source: MOFSL

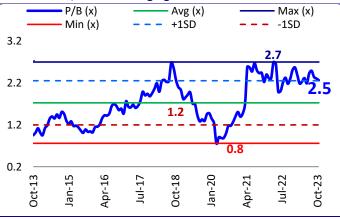
Exhibit 10: Calculation of target price

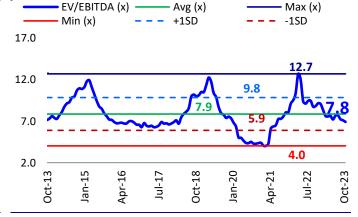
Source: Company, MOFSL

Y/E March	FY25E
Consolidated sales volume (mt)	27.7
EBITDA/t (INR)	14,985
Consolidated EBITDA (INR b)	415
Target EV/EBITDA (x)	6.0
Target EV (INR b)	2,451
Less: Net debt (INR b)	576
Equity value (INR b)	1,875
No. of shares (b)	2.4
Target price (INR/share)	780

Source: MOFSL

Exhibit 11: P/B ratio is ranging between +1SD and Max





Source: Company, MOFSL

Financials and valuations

Appl. of Funds

794.1

797

1,019

1,157

1,278

1,478

1,542

1,675

1,785

Income statement (consolidated)	FV47	EV4.0	EV40	EV20	EV24	EV22	EV22	EV24E	(INR b)
Y/E March Net sales	FY17 556.0	FY18 701	FY19 848	FY20 726	FY21 796	FY22 1,464	FY23 1,660	FY24E 1,799	1,997
	32.8	26.0	20.9	-14.3	9.6	83.9	13.4	8.4	
Change (%)	433.4	554	658						11.0
Total Expenses	122.6	147		615 112	596	1,074	1,474	1,486	1,582
% of Net Sales	22.0		190		200	390	185	313	415
	35.2	21.0	22.4 40	15.4 42	25.1 47	26.6 60	11.2 75	17.4 81	20.8
Depn. & Amortization		34							93
EBIT Not Interest	87.4 37.7	113 37	149	69 43	153 40	330 50	111 69	233 80	322
Net Interest Other income	1.5	2	39	43 5	6	15	10	10	83
									10
PBT before EO	51.3	78	112	32 21	119 1	296 -7	52	163	250
EO income	F4 2	6	112					6	250
PBT after EO	51.3	83	112	53	120	288	58 1E	169	250
Tax	16.7	23	36	12	41	88	15	51	62
Rate (%)	32.6 35.8	27.2 62	32.5 76	23.7 40	34.5 79	30.6 207	26.2 41	30.0	24.7 18 7
Reported PAT								117	
Minority interests Share of Associates	0.1 1.2	1	0	1 -1	0	-3 9	-1	-1 -1	-1
		0					-1	-1	-1
Preference dividend	0.0 35.8	0	7 6	0 20	78	0			107
Adj. PAT (after MI & Asso) Change (%)	NA	56 57.5	35.5	-74.2	297.8	214 173.3	-83.4	120 237.5	187 55.6
Balance sheet Y/E March	FY17								(INR b
-, =	F11/	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
· ·	2.4	FY18 2.4	FY19 2.4	FY20 2.4	FY21 2.4	FY22 2.4	FY23 2.4	FY24E 2.4	
Share Capital Reserves									FY25I
Share Capital	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	FY25I 2.4 897
Share Capital Reserves	2.4 224.1	2.4 278	2.4 346	2.4 364	2.4 465	2.4 671	2.4 655	2.4 747	FY25 I 2.4 897 899
Share Capital Reserves Net Worth	2.4 224.1 226.5	2.4 278 280	2.4 346 348	2.4 364 366	2.4 465 468	2.4 671 673	2.4 655 657	2.4 747 750	FY25I 2.4 897 899
Share Capital Reserves Net Worth Minority Interest	2.4 224.1 226.5 -2.5	2.4 278 280 -5	2.4 346 348 -5	2.4 364 366 -6	2.4 465 468 -6	2.4 671 673 12	2.4 655 657 13	2.4 747 750 15	FY25E
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability	2.4 224.1 226.5 -2.5 540.2	2.4 278 280 -5 496	2.4 346 348 -5 638	2.4 364 366 -6 780	2.4 465 468 -6 782	2.4 671 673 12 717	2.4 655 657 13 793	2.4 747 750 15 823	897 899 17 783
Share Capital Reserves Net Worth Minority Interest Total Loans	2.4 224.1 226.5 -2.5 540.2 29.9	2.4 278 280 -5 496 26	2.4 346 348 -5 638 38	2.4 364 366 -6 780 17	2.4 465 468 -6 782 35	2.4 671 673 12 717 76	2.4 655 657 13 793	2.4 747 750 15 823 88	895 895 17 783 86 1,785
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block	2.4 224.1 226.5 -2.5 540.2 29.9 794.1	2.4 278 280 -5 496 26 797	2.4 346 348 -5 638 38 1,019	2.4 364 366 -6 780 17 1,157	2.4 465 468 -6 782 35 1,278	2.4 671 673 12 717 76 1,478	2.4 655 657 13 793 79 1,542	2.4 747 750 15 823 88 1,675	FY25I 2.4 897 899 17 783
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8	2.4 278 280 -5 496 26 797 688	2.4 346 348 -5 638 38 1,019	2.4 364 366 -6 780 17 1,157 811	2.4 465 468 -6 782 35 1,278 887	2.4 671 673 12 717 76 1,478 1,297	2.4 655 657 13 793 79 1,542 1,417	2.4 747 750 15 823 88 1,675 1,617	FY25I 2.4 897 899 17 783 86 1,785 1,817
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn.	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5	2.4 278 280 -5 496 26 797 688 110	2.4 346 348 -5 638 38 1,019 775	2.4 364 366 -6 780 17 1,157 811 191	2.4 465 468 -6 782 35 1,278 887 238	2.4 671 673 12 717 76 1,478 1,297 298	2.4 655 657 13 793 79 1,542 1,417 373	2.4 747 750 15 823 88 1,675 1,617 453	FY25I 2.4 897 899 17 783 86 1,785 1,817 546
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3	2.4 278 280 -5 496 26 797 688 110 578	2.4 346 348 -5 638 38 1,019 775 149 626	2.4 364 366 -6 780 17 1,157 811 191 620	2.4 465 468 -6 782 35 1,278 887 238 649	2.4 671 673 12 717 76 1,478 1,297 298 999	2.4 655 657 13 793 79 1,542 1,417 373 1,045	2.4 747 750 15 823 88 1,675 1,617 453 1,164	FY25i 2.4 897 899 17 783 86 1,781 1,817 546 1,277
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3 43.6	2.4 278 280 -5 496 26 797 688 110 578 60	2.4 346 348 -5 638 38 1,019 775 149 626 119	2.4 364 366 -6 780 17 1,157 811 191 620 272	2.4 465 468 -6 782 35 1,278 887 238 649 326	2.4 671 673 12 717 76 1,478 1,297 298 999	2.4 655 657 13 793 79 1,542 1,417 373 1,045	2.4 747 750 15 823 88 1,675 1,617 453 1,164 210	FY25i 2.4 897 899 17 783 86 1,789 1,817 546 1,277 199
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3 43.6	2.4 278 280 -5 496 26 797 688 110 578 60 12	2.4 346 348 -5 638 38 1,019 775 149 626 119	2.4 364 366 -6 780 17 1,157 811 191 620 272 13	2.4 465 468 -6 782 35 1,278 887 238 649 326 86	2.4 671 673 12 717 76 1,478 1,297 298 999 169 49	2.4 655 657 13 793 79 1,542 1,417 373 1,045 222 48	2.4 747 750 15 823 88 1,675 1,617 453 1,164 210	FY25i 2.4 897 899 1.783 86 1,789 1,811 546 1,277 199 48
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3 43.6 10.7 238.5 114.0 41.5	2.4 278 280 -5 496 26 797 688 110 578 60 12 270	2.4 346 348 -5 638 38 1,019 775 149 626 119 18	2.4 364 366 -6 780 17 1,157 811 191 620 272 13 414	2.4 465 468 -6 782 35 1,278 887 238 649 326 86 423	2.4 671 673 12 717 76 1,478 1,297 298 999 169 49	2.4 655 657 13 793 79 1,542 1,417 373 1,045 222 48 797	2.4 747 750 15 823 88 1,675 1,617 453 1,164 210 48 854	FY25i 2.4 897 899 17 783 86 1,789 1,817 546 1,277 199 48 890 410
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventory Account Receivables	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3 43.6 10.7 238.5 114.0	2.4 278 280 -5 496 26 797 688 110 578 60 12 270 126	2.4 346 348 -5 638 38 1,019 775 149 626 119 18 385 145	2.4 364 366 -6 780 17 1,157 811 191 620 272 13 414 139	2.4 465 468 -6 782 35 1,278 887 238 649 326 86 423 142	2.4 671 673 12 717 76 1,478 1,297 298 999 169 49 748 338	2.4 655 657 13 793 79 1,542 1,417 373 1,045 222 48 797 331	2.4 747 750 15 823 88 1,675 1,617 453 1,164 210 48 854 359	FY25i 2.4 897 899 17 783 86 1,789 1,817 546 1,277 199 48 890 410
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventory Account Receivables	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3 43.6 10.7 238.5 114.0 41.5	2.4 278 280 -5 496 26 797 688 110 578 60 12 270 126 47	2.4 346 348 -5 638 38 1,019 775 149 626 119 18 385 145 72	2.4 364 366 -6 780 17 1,157 811 191 620 272 13 414 139 45	2.4 465 468 -6 782 35 1,278 887 238 649 326 86 423 142	2.4 671 673 12 717 76 1,478 1,297 298 999 169 49 748 338 75	2.4 655 657 13 793 79 1,542 1,417 373 1,045 222 48 797 331	2.4 747 750 15 823 88 1,675 1,617 453 1,164 210 48 854 359 77	FY25I 2.4 897 899 17 783 86 1,785 1,817 546 1,271
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventory Account Receivables Cash and Bank Balance Others	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3 43.6 10.7 238.5 114.0 41.5	2.4 278 280 -5 496 26 797 688 110 578 60 12 270 126 47 14	2.4 346 348 -5 638 38 1,019 775 149 626 119 18 385 145 72 63	2.4 364 366 -6 780 17 1,157 811 191 620 272 13 414 139 45 120	2.4 465 468 -6 782 35 1,278 887 238 649 326 86 423 142 45	2.4 671 673 12 717 76 1,478 1,297 298 999 169 49 748 338 75	2.4 655 657 13 793 79 1,542 1,417 373 1,045 222 48 797 331 71	2.4 747 750 15 823 88 1,675 1,617 453 1,164 210 48 854 359 77 231	FY25i 2.4 897 899 17 783 86 1,785 1,817 546 1,271 199 48 890 410 86
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventory Account Receivables Cash and Bank Balance Others Curr. Liability & Prov.	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3 43.6 10.7 238.5 114.0 41.5 17.9 65.2	2.4 278 280 -5 496 26 797 688 110 578 60 12 270 126 47 14 83	2.4 346 348 -5 638 38 1,019 775 149 626 119 18 385 145 72 63 105	2.4 364 366 -6 780 17 1,157 811 191 620 272 13 414 139 45 120 110	2.4 465 468 -6 782 35 1,278 887 238 649 326 86 423 142 45 128	2.4 671 673 12 717 76 1,478 1,297 298 999 169 49 748 338 75 174	2.4 655 657 13 793 79 1,542 1,417 373 1,045 222 48 797 331 71 207 187	2.4 747 750 15 823 88 1,675 1,617 453 1,164 210 48 854 359 77 231 187	FY25I 2.4 893 899 1.7 783 86 1,785 1,817 546 1,273 199 48 890 410 86 200 183
Share Capital Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventory Account Receivables Cash and Bank Balance	2.4 224.1 226.5 -2.5 540.2 29.9 794.1 663.8 76.5 587.3 43.6 10.7 238.5 114.0 41.5 17.9 65.2 85.9	2.4 278 280 -5 496 26 797 688 110 578 60 12 270 126 47 14 83 122	2.4 346 348 -5 638 38 1,019 775 149 626 119 18 385 145 72 63 105 129	2.4 364 366 -6 780 17 1,157 811 191 620 272 13 414 139 45 120 110 161	2.4 465 468 -6 782 35 1,278 887 238 649 326 86 423 142 45 128 107 205	2.4 671 673 12 717 76 1,478 1,297 298 999 169 49 748 338 75 174 161	2.4 655 657 13 793 79 1,542 1,417 373 1,045 222 48 797 331 71 207 187 568	2.4 747 750 15 823 88 1,675 1,617 453 1,164 210 48 854 359 77 231 187 601	FY25i 2.4 897 898 1.7 783 86 1,781 546 1,27 199 48 890 410 86 207 181 619

Financials and valuations

Ratios									
Y/E March	FY17	FY18	FY19	FY20	FY21E	FY22	FY23	FY24E	FY25E
Basic (INR)	F11/	L110	F113	F1ZU	FIZIE	FIZZ	F123	FIZHE	FIZSE
EPS	14.9	23.4	31.8	8.2	32.4	88.6	14.7	49.6	77.2
Cash EPS	29.6	39.8	48.7	34.5	52.4	110.3	48.1	81.7	115.8
BV/Share	94.4	116.2	145.0	152.5	193.5	278.4	271.8	310.2	372.0
DPS	0.8	2.3	3.3	4.1	6.5	17.4	3.4	9.9	15.4
Payout (%)	6.1	9.6	10.2	50.0	20.1	19.6	23.1	20.0	20.0
Valuation (x)									
P/E	51.6	32.9	24.2	93.8	23.8	8.7	52.4	15.5	10.0
Cash P/E	26.0	19.3	15.8	22.3	14.8	7.0	16.0	9.4	6.6
P/BV	8.2	6.6	5.3	5.0	4.0	2.8	2.8	2.5	2.1
EV/Sales	4.3	3.3	2.9	3.5	3.2	1.6	1.5	1.4	1.2
EV/EBITDA	19.3	15.9	12.8	22.5	12.6	6.2	13.2	7.8	5.9
Dividend Yield (%)	0.1	0.3	0.4	0.5	0.8	2.3	0.4	1.3	2.0
Return Ratios (%)									
EBITDA Margins (%)	22.0	21.0	22.4	15.4	25.1	26.6	11.2	17.4	20.8
Net Profit Margins (%)	6.4	8.0	9.0	2.7	9.8	14.6	2.1	6.7	9.3
RoE	17.4	22.2	24.4	5.5	18.7	37.5	5.3	17.0	22.6
RoCE (pre-tax)	7.9	9.6	11.0	4.5	8.7	17.4	5.3	10.1	12.9
RoIC (pre-tax)	8.5	10.6	13.0	5.9	13.8	24.2	6.9	13.8	17.1
Working Capital Ratios									
Fixed Asset Turnover (x)	0.8	1.0	1.1	0.9	0.9	1.1	1.2	1.1	1.1
Asset Turnover (x)	0.7	0.9	0.8	0.6	0.6	1.0	1.1	1.1	1.1
Debtor (Days)	27.2	24.5	30.8	22.6	20.6	18.6	15.7	15.7	15.7
Inventory (Days)	74.8	65.6	62.6	69.7	65.3	84.3	72.9	72.9	75.0
Creditors(Days)	25.2	36.0	25.5	40.8	31.6	77.0	84.0	84.0	79.0
Working Capital (Days)	76.8	54.1	67.9	51.5	54.3	25.8	4.5	4.5	4.5
Leverage Ratio (x)									
Current Ratio	2.8	2.2	3.0	2.6	2.1	1.5	1.4	1.4	1.4
Interest Cover Ratio	2.3	3.1	3.8	1.6	3.9	6.6	1.6	2.9	3.9
Debt/Equity	2.3	1.7	1.7	1.8	1.4	0.8	0.9	0.8	0.6
Desc, Equity	2.0	1.,	1.,	1.0	2	0.0	0.5	0.0	0.0
Cash flow statement (consolidated)									(INR b)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
EBITDA	122.6	147	190	112	200	390	185	313	415
Non cash exp. (income)	-2.7	2	-1	11	-5	-1	23	0	0
(Inc)/Dec in Wkg. Cap.	-38.7	-11	-16	16	13	-73	31	-2	-42
Tax Paid	-2.4	-14	-26	-12	-19	-54	-6	-51	-62
CF from Op. Activity	78.9	124	146	128	188	263	233	261	312
(Inc)/Dec in FA + CWIP	-44.4	-47	-102	-128	-93	-100	-147	-188	-185
(Pur)/sale of Invest.	-2.9	0	3		- 	-100	0		-183
		-4	-14	1	-3 -67	- <u>1</u> -7	-4	0	
Acquisition in subs.	-1.5			1					0
Int. & Dividend Income	1.2	1	-2	5	6	6	11	10	10
Others	0.5	1		-75	75	-58	33	14	-1
CF from Inv. Activity	-47.1	-49	-114	-196	-81	-160	-107	-164	-176
Equity raised/(repaid)	0.0	0	-2	0	0	0	0	0	0
Debt raised/(repaid)	10.8	-40	67	111	17	-80	51	30	-40
Dividend (incl. tax)	-2.2	-7	-9	-12	-5	-16	-42	-24	-37
Interest paid	-35.7	-35	-38	-47	-43	-51	-69	-80	-83
Other financing	0.0	0	0	0	0	0	0	0	0
CF from Fin. Activity	-27.1	-82	18	52	-31	-147	-60	-74	-160
(Inc)/Dec in Cash	4.7	-7	49	-16	76	-44	66	24	-24
Add: opening Balance	7.3	18	14	63	120	128	174	207	231
Regrouping	5.9	3	0	73	-67	89	-33	0	0
Closing Balance	17.9	14	63	120	128	174	207	231	207

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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

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