Castrol (India)

MOTILAL (Oswal
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Estimate change	
TP change	
Rating change	

Bloomberg	CSTRL IN
Equity Shares (m)	989
M.Cap.(INRb)/(USDb)	126.5 / 1.7
52-Week Range (INR)	140 / 104
1, 6, 12 Rel. Per (%)	4/-3/-49
12M Avg Val (INR M)	190

Financials & Valuations (INR b)

2020	2021E	2021E
	LOLIL	2021 E
30.0	38.1	39.6
8.1	11.6	11.7
5.8	8.4	8.4
5.9	8.5	8.5
-29.6	44.8	-0.2
14.3	16.0	17.7
-0.9	-0.9	-0.9
41.9	56.3	50.5
42.1	56.4	50.6
93.3	80.0	80.0
21.7	15.0	15.0
9.0	8.0	7.2
14.0	9.7	9.5
4.3	5.3	5.3
6.7	6.3	6.3
	8.1 5.8 5.9 -29.6 14.3 -0.9 41.9 42.1 93.3 21.7 9.0 14.0 4.3	$\begin{array}{ccccc} 8.1 & 11.6 \\ 5.8 & 8.4 \\ 5.9 & 8.5 \\ -29.6 & 44.8 \\ 14.3 & 16.0 \\ \\ \hline \\ -0.9 & -0.9 \\ 41.9 & 56.3 \\ 42.1 & 56.4 \\ 93.3 & 80.0 \\ \\ \hline \\ 21.7 & 15.0 \\ 9.0 & 8.0 \\ 14.0 & 9.7 \\ 4.3 & 5.3 \\ \end{array}$

Shareholding pattern (%)

Mar-21	Dec-20	Mar-20
51.0	51.0	51.0
16.7	17.3	18.3
11.6	12.0	11.8
20.7	19.7	18.8
	51.0 16.7 11.6	51.0 51.0 16.7 17.3 11.6 12.0

FII Includes depository receipts

CMP: INR128

TP: INR170 (+33%)

Buy

- Pent up demand drives earnings in 1QCY21; COVID-19 likely to impact in 2Q
 CSTRL delivered a beat across all fronts, led by higher than estimated volumes of ~61m liters (up 62% YoY and 17% QoQ) aided by pent up demand in Jan-Feb'21. Commercial and 2W segment performed well during 1QCY21, while demand from agriculture sector remains robust (led by higher Tractor sales). However, the management has guided that such volume growth won't be sustainable going forward.
 - Realization stood in line with our estimate at INR186.7/liter due to price
 action taken by the company in Jan'21. It has further increased product
 prices in Apr'21 in line with an increase in base oil prices.
 - **Impact from the second COVID-19 wave:** The management said additional restrictions/lockdowns are resulting in a market slowdown in various parts of India, thus posing a challenge to its 2QCY21 volume outlook.
- Factoring in the above, we assume a sequential decline in volumes for 2QCY21E, while building in a sequential increase in realization.
- Long-term volumes guidance stands ~4% YoY. The management reiterated that it would continue to focus on its Personal Mobility business. Our CY22E estimate was already aligned with its guidance, and thus remain unchanged.
- We value the stock at 20x CY22E EPS to arrive at a TP of INR170/share.

Beat on volumes led by pent up demand, realization in line

- Net sales stood at INR11.4b (30% higher than our estimate, up 66% YoY) in 1QCY21. EBITDA came in at INR3.4b (+96% YoY), with EBITDA margin at 29.9% (v/s our expectation of 23.5%). PAT rose 95% YoY to INR2.4b, with the tax rate at 26.7%.
- The company generated net cash of INR2.7b during 1QCY21, resulting in a cash generation of 112.5% of PAT on robust working capital management and cost management initiatives.
- Strategic development: CSTRL entered into a strategic collaboration with ki Mobility Solutions to supply lubricant products to its workshops in India and will also be available on goBumpr, their digital platform.

Valuation and view

- Capex guidance for CY21 stands at INR800-1,000m.
- The management said competition remains intense and the industry is likely to grow in lower single-digits. CSTRL has always enjoyed brand equity in the market. It will be able to secure its profitability with better product mix, cost control, and launch of advanced products with better realization.
- Its products are now available in ~1,400 Jio-BP retail outlets (up from 1,350 in 4QCY20). Further expansion of Jio-BP retail outlets (to over 5,500 sites) in the next couple of years would help strengthen its network.

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

- CSTRL has already launched EV fluids globally (China and Europe). In CY20, it signed agreements with MG Motors and Tata Motors for supply of EV fluids in India. The management expects it would be another 15-20 years before a scalable EV fleet is seen on Indian roads.
- The company is looking at various revenue streams in the future. The deal with 3M is a reflection of its diversification plans into new avenues.
- CSTRL is a perfect value play candidate, with return ratios over 50% and dividend payout policy of over 80% (translating to a dividend yield of ~5%).
- On a one-year forward P/E basis, the stock trades at a discount of ~47% to its long-term P/E average of 27.1x. Maintain BUY.

Quarterly performance		01/2	0			01/2	4				10.1	(INR m)
Y/E December		CY2	0			CY2	1		CY20	CY21	1Q V	/ariance
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	0.20	0.11	CY21E	(%)
Volume (m liters)	37.6	29.0	47.0	52.0	61.0	46.4	47.0	44.3	166	199	47.0	11
Realization	183	169	188	180	187	193	193	195	181	192	186	-4
Net Sales	6,880	4,906	8,831	9,352	11,387	8,955	9,071	8,707	29,969	38,121	8,761	30
YoY Change (%)	-29.5	-52.8	4.0	-7.6	65.5	82.5	2.7	-6.9	-22.7	27.2	27.3	
EBITDA	1,730	953	2,882	2,576	3,401	2,700	3,096	2,441	8,141	11,638	2,061	65
YoY Change (%)	-38.9	-66.5	17.9	-24.5	96.6	183.3	7.4	-5.2	-29.4	43.0	19.2	
Margin (%)	25.1	19.4	32.6	27.5	29.9	30.1	34.1	28.0	27.2	30.5	23.5	
Depreciation	222	206	215	223	215	231	241	285	866	973	249	-14
Interest	11	14	9	8	6	7	5	4	42	21	6	9
Other Income	198	152	117	153	143	156	120	218	620	637	190	-25
РВТ	1,695	885	2,775	2,498	3,323	2,618	2,970	2,371	7,853	11,281	1,997	66
Rate (%)	26.1	26.1	26.3	24.9	26.7	25.2	25.2	23.1	25.8	25.2	25.2	
PAT	1,252	654	2,046	1,877	2,436	1,958	2,222	1,823	5,829	8,439	1,494	63
YoY Change (%)	-32.3	-64.2	8.6	-30.8	94.6	199.4	8.6	-2.9	-29.6	44.8	19.3	

Exhibit 1: Volumes stood at 61m liters (up 62.2% YoY and 17.3% QoQ)

50	57		46	47	50	51	49	54	51	57	51	54	50	55	44	54			47	52	61
																	38	29			
1Q	2Q		3Q	4Q	1Q	2Q	3Q	4Q	1Q												
	C	CY16	5			CY	17			CY	18			CY	19			CY	20		CY21

Source: Company, MOFSL

Exhibit 2: Realization declines to INR187/liter

					_	o— Re	alisatio	ons	O F	Raw ma	aterial	-0	-Gros	s Mar	gin					
170	171	167	166	176	171	175	178	181	178	181	191 0	194 -0 -	188	192 - 0	187 0	183 0 -	169	188	180	187 0
92	97	88	88	95	87	95	98 	97 0-	88	89	101	103 -0	101 0	105 0	108 0	104 0	87	113	107 	101 0
78	74	78	77	81	84	80	-0	84	91	93	90	91	—0 — 86	_0 87	-0 79	-0 79	82	-0 75	-0 73	86
1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q
	CY	16			CY	17			CY	18			CY	19			CY	20		CY21

Source: Company, MOFSL

Story in charts

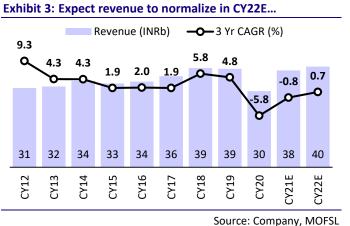
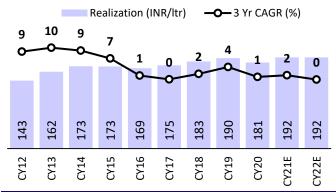
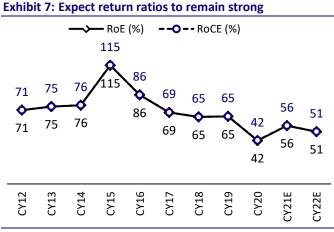


Exhibit 5: Realization is likely to remain stable...

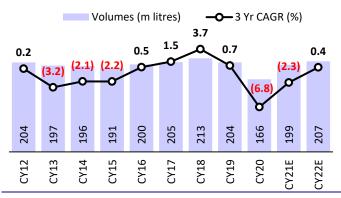


Source: Company, MOFSL



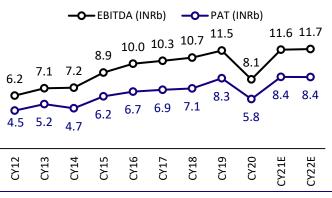
Source: Company, MOFSL

Exhibit 4: ...led by the impact of COVID-19 on growth in CY20



Source: Company, MOFSL

Exhibit 6: ...with flat EBITDA in CY22E



Source: Company, MOFSL



Exhibit 8: CSTRL's trades at 14.3x on a one-year forward P/E

Source: Company, MOFSL

Financials and valuations

Net sales 33,703 35,843 39,046 38,768 29,969 38,121 39,645 Change (%) 2.2 6.3 8.9 -0.7 -22.7 27.2 4.0 Gross Margin 18,387 19,183 19,980 21,291 17,306 21,385 21,835 EBITDA 9,993 10,330 10,708 11,530 8,141 11,638 11,711 Margin (%) 29.7 28.8 27.4 29.7 27.2 30.5 29.6 Depreciation 450 455 556 697 866 97.3 1,106 EBIT 9,544 9,875 10,152 10,833 7,275 10,665 10,612 Interest Charges 15 12 11 12 42 21 11 Other Income 874 837 843 648 620 637 655 Income tax 3,699 3,782 3,901 3,195 2,843 2,843 Repor	Y/E December	CY16	CY17	CY18	CY19	CY20	CY21E	CY22E
Change (%) 2.2 6.3 8.9 -0.7 -22.7 27.2 4.0 Gross Margin 18,387 19,183 19,980 21,291 17,306 21,385 21,832 Margin (%) 54.6 53.5 51.2 54.9 57.7 56.1 55.1 BITDA 9,993 10,330 10,708 11,530 8,141 11,638 11,713 Margin (%) 29.7 28.8 27.4 29.7 27.2 30.5 29.6 Depreciation 450 455 556 697 866 973 1,102 Interest Charges 15 12 11 12 42 21 11 Other Income 874 837 843 648 620 637 655 Income tax 3,699 3,782 3,901 3,195 2,024 2,843 2,843 Income tax 3,699 3,782 3,901 3,195 2,21 21.2 Income tax	-				0.110			
Gross Margin 18,387 19,183 19,980 21,291 17,306 21,385 21,834 Margin (%) 54.6 53.5 51.2 54.9 57.7 56.1 55.3 EBITDA 9,993 10,330 10,708 11,530 8,141 11,638 11,171 Margin (%) 29.7 28.8 27.4 29.7 27.2 30.5 29.0 Depreciation 450 455 556 697 866 973 1,104 EBIT 9,544 9,875 10,152 10,833 7,275 10,665 10,612 Interest Charges 15 12 11 12 42 21 11 Other Income 874 837 843 648 620 637 657 PBT bef. EO Exp. 10,403 10,700 10,984 11,469 7,883 11,281 11,225 Income tax 3,699 3,782 3,901 3,195 2,024 2,843 2,837 <		,					•	
Margin (%) 54.6 53.5 51.2 54.9 57.7 56.1 55.1 EBITDA 9,993 10,330 10,708 11,530 8,141 11,638 11,717 Margin (%) 29.7 28.8 27.4 29.7 27.2 30.5 29.6 Depreciation 450 455 556 697 866 973 1,100 EBIT 9,544 9,875 10,152 10,833 7,275 10,665 10,612 Interest Charges 15 12 11 12 42 21 11 12 12 11 12 42 21 11 12 42 21 11 12 42 21 11 12 42 21 11 12 42 21 11 12 42 21 11 12 42 21 11 12 42 21 11 12 42 21 11 22 22 23.7					-			
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Margin (%) 29.7 28.8 27.4 29.7 27.2 30.5 29.6 Depreciation 450 455 556 697 866 973 1,102 EBIT 9,544 9,875 10,152 10,833 7,275 10,665 10,612 Interest Charges 15 12 11 12 42 21 11 Other Income 874 837 843 648 620 637 657 PBT bef. FO Exp. 10,403 10,700 10,984 11,469 7,853 11,281 11,259 Income tax 3,699 3,782 3,901 3,195 2,024 2,843 2,837 Tax Rate (%) 35.6 35.3 35.5 27.9 25.8 25.2 <td< td=""><td>EBITDA</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	EBITDA							
Depreciation 450 455 556 697 866 973 1,104 EBIT 9,544 9,875 10,152 10,833 7,275 10,665 10,613 Interest Charges 15 12 11 12 42 21 11 Other Income 874 837 843 648 620 637 655 PBT bef. EO Exp. 10,403 10,700 10,984 11,469 7,853 11,281 11,255 Income tax 3,699 3,782 3,901 3,195 2,024 2,843 2,837 Tax Rate (%) 35.6 35.3 35.5 27.9 25.8 25.2 25.2 25.2 Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.2 Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.3 Standalone Balance Sheet CY16 CY17 CY18 CY19 CY20 CY21E CY								29.6
EBIT 9,544 9,875 10,152 10,833 7,275 10,665 10,612 Interest Charges 15 12 11 12 42 21 11 Other Income 874 837 843 648 620 637 655 PBT bef. EO Exp. 10,403 10,700 10,984 11,469 7,853 11,281 11,255 Income tax 3,699 3,782 3,901 3,195 2,024 2,843 2,837 Tax Rate (%) 35.6 35.3 35.5 27.9 25.8 25.2 25.2 25.2 Reported PAT 6,704 6,918 7,083 8,274 5,829 8,439 8,422 Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.2 Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.1 Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.2 <td>Depreciation</td> <td>450</td> <td>455</td> <td>556</td> <td>697</td> <td>866</td> <td>973</td> <td>1,104</td>	Depreciation	450	455	556	697	866	973	1,104
Other Income 874 837 843 648 620 637 655 PBT bef. EO Exp. 10,403 10,700 10,984 11,469 7,853 11,281 11,259 Income tax 3,699 3,782 3,901 3,195 2,024 2,843 2,837 Tax Rate (%) 35.6 35.3 35.5 27.9 25.8 25.2 25.2 Reported PAT 6,704 6,918 7,083 8,274 5,829 8,439 8,422 Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.7 Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.3 Standalone Balance Sheet (INR m) 19.9 19.3 18.1 21.3 19.5 22.1 21.3 Y/E December CY16 CY17 CY18 CY19 CY20 CY21E CY21E Equity Share Capital 2,473 4,946 4,946 4,946 4,946	EBIT	9,544	9,875	10,152	10,833	7,275	10,665	10,612
PBT bef. EO Exp. 10,403 10,700 10,984 11,469 7,853 11,281 11,255 Income tax 3,699 3,782 3,901 3,195 2,024 2,843 2,837 Tax Rate (%) 35.6 35.3 35.5 27.9 25.8 25.2 25.2 Reported PAT 6,704 6,918 7,083 8,274 5,829 8,439 8,422 Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.2 Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.2 Standalone Balance Sheet (INR m (INR m Y/E December CY16 CY17 CY18 CY19 CY20 CY21E CY220 Equity Share Capital 2,473 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946 4,946	Interest Charges	15	12	11	12	42	21	. 11
Income tax 3,699 3,782 3,901 3,195 2,024 2,843 2,837 Tax Rate (%) 35.6 35.3 35.5 27.9 25.8 25.2 25.2 Reported PAT 6,704 6,918 7,083 8,274 5,829 8,439 8,422 Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.7 Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.7 Standalone Balance Sheet (INR m Y/E December CY16 CY17 CY18 CY19 CY20 CY21E CY22E Equity Share Capital 2,473 4,946	Other Income	874	837	843	648	620	637	657
Tax Rate (%) 35.6 35.3 35.5 27.9 25.8 25.2 25.2 Reported PAT 6,704 6,918 7,083 8,274 5,829 8,439 8,422 Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.2 Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.2 Standalone Balance Sheet (INR m) Y/E December CY16 CY17 CY18 CY19 CY20 CY21E CY21E CY221E Equity Share Capital 2,473 4,946 4,	PBT bef. EO Exp.	10,403	10,700	10,984	11,469	7,853	11,281	11,259
Reported PAT 6,704 6,918 7,083 8,274 5,829 8,439 8,422 Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.2 Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.2 Standalone Balance Sheet (INR m) Y/E December CY16 CY17 CY18 CY19 CY20 CY21E CY22E Equity Share Capital 2,473 4,946 4,9	Income tax	3,699	3,782	3,901	3,195	2,024	2,843	2,837
Change (%) 9.0 3.2 2.4 16.8 -29.6 44.8 -0.2 Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.2 Standalone Balance Sheet (INR m Y/E December CY16 CY17 CY18 CY19 CY20 CY21E CY21E CY22E Equity Share Capital 2,473 4,946 12,569 Net Worth 9,816 10,202 11,657 13,670 14,143 <	Tax Rate (%)	35.6	35.3	35.5	27.9	25.8	25.2	25.2
Margin (%) 19.9 19.3 18.1 21.3 19.5 22.1 21.7 Standalone Balance Sheet (INR m) Y/E December CY16 CY17 CY18 CY19 CY20 CY21E CY221E Equity Share Capital 2,473 4,946 14,946 <td< td=""><td>Reported PAT</td><td>6,704</td><td>6,918</td><td>7,083</td><td>8,274</td><td>5,829</td><td>8,439</td><td>8,422</td></td<>	Reported PAT	6,704	6,918	7,083	8,274	5,829	8,439	8,422
(INR mY/E DecemberCY16CY17CY18CY19CY20CY21ECY221EEquity Share Capital2,4734,9464,9464,9464,9464,9464,946Total Reserves7,3435,2566,7118,7249,19710,88512,565Net Worth9,81610,20211,65713,67014,14315,83017,515Capital Employed9,81610,20211,65713,67014,14315,83017,515Gross Block4,0044,4045,4406,2676,8857,8858,885Less: Accum. Deprn.2,5853,0403,5964,2935,1596,1317,236Net Fixed Assets1,4191,3641,8441,9741,7261,7531,649Capital WIP4235993662964531,0001,000Curr. Assets, Loans and Adv.16,36917,25518,32519,43321,13424,44226,785Inventory3,4393,1964,5683,0473,6694,4514,694	Change (%)	9.0	3.2	2.4	16.8	-29.6	44.8	-0.2
Y/E DecemberCY16CY17CY18CY19CY20CY21ECY21FEquity Share Capital2,4734,9464,9464,9464,9464,9464,946Total Reserves7,3435,2566,7118,7249,19710,88512,569Net Worth9,81610,20211,65713,67014,14315,83017,519Capital Employed9,81610,20211,65713,67014,14315,83017,519Gross Block4,0044,4045,4406,2676,8857,8858,885Less: Accum. Deprn.2,5853,0403,5964,2935,1596,1317,236Net Fixed Assets1,4191,3641,8441,9741,7261,7531,649Capital WIP4235993662964531,0001,000Curr. Assets, Loans and Adv.16,36917,25518,32519,43321,13424,44226,785Inventory3,4393,1964,5683,0473,6694,4514,694	Margin (%)	19.9	19.3	18.1	21.3	19.5	22.1	21.2
Equity Share Capital2,4734,9464,9464,9464,9464,9464,946Total Reserves7,3435,2566,7118,7249,19710,88512,569Net Worth9,81610,20211,65713,67014,14315,83017,519Capital Employed9,81610,20211,65713,67014,14315,83017,519Gross Block4,0044,4045,4406,2676,8857,8858,889Less: Accum. Deprn.2,5853,0403,5964,2935,1596,1317,236Net Fixed Assets1,4191,3641,8441,9741,7261,7531,649Capital WIP4235993662964531,0001,000Curr. Assets, Loans and Adv.16,36917,25518,32519,43321,13424,44226,785Inventory3,4393,1964,5683,0473,6694,4514,694	Standalone Balance Sheet							(INR m)
Total Reserves7,3435,2566,7118,7249,19710,88512,565Net Worth9,81610,20211,65713,67014,14315,83017,515Capital Employed9,81610,20211,65713,67014,14315,83017,515Gross Block4,0044,4045,4406,2676,8857,8858,885Less: Accum. Deprn.2,5853,0403,5964,2935,1596,1317,236Net Fixed Assets1,4191,3641,8441,9741,7261,7531,649Capital WIP4235993662964531,0001,000Curr. Assets, Loans and Adv.16,36917,25518,32519,43321,13424,44226,785Inventory3,4393,1964,5683,0473,6694,4514,694	Y/E December	СҮ16	CY17	CY18	CY19	CY20	CY21E	CY22E
Net Worth 9,816 10,202 11,657 13,670 14,143 15,830 17,515 Capital Employed 9,816 10,202 11,657 13,670 14,143 15,830 17,515 Gross Block 4,004 4,404 5,440 6,267 6,885 7,885 8,885 Less: Accum. Deprn. 2,585 3,040 3,596 4,293 5,159 6,131 7,236 Net Fixed Assets 1,419 1,364 1,844 1,974 1,726 1,753 1,649 Capital WIP 423 599 366 296 453 1,000 1,000 Curr. Assets, Loans and Adv. 16,369 17,255 18,325 19,433 21,134 24,442 26,785 Inventory 3,439 3,196 4,568 3,047 3,669 4,451 4,694	Equity Share Capital	2,473	4,946	4,946	4,946	4,946	4,946	4,946
Capital Employed9,81610,20211,65713,67014,14315,83017,515Gross Block4,0044,4045,4406,2676,8857,8858,885Less: Accum. Deprn.2,5853,0403,5964,2935,1596,1317,236Net Fixed Assets1,4191,3641,8441,9741,7261,7531,649Capital WIP4235993662964531,0001,000Curr. Assets, Loans and Adv.16,36917,25518,32519,43321,13424,44226,785Inventory3,4393,1964,5683,0473,6694,4514,694	Total Reserves	7,343	5,256	6,711	8,724	9,197	10,885	12,569
Gross Block 4,004 4,404 5,440 6,267 6,885 7,885 8,885 Less: Accum. Deprn. 2,585 3,040 3,596 4,293 5,159 6,131 7,236 Net Fixed Assets 1,419 1,364 1,844 1,974 1,726 1,753 1,649 Capital WIP 423 599 366 296 453 1,000 1,000 Curr. Assets, Loans and Adv. 16,369 17,255 18,325 19,433 21,134 24,442 26,785 Inventory 3,439 3,196 4,568 3,047 3,669 4,451 4,694	Net Worth	9,816	10,202	11,657	13,670	14,143	15,830	17,515
Less: Accum. Deprn. 2,585 3,040 3,596 4,293 5,159 6,131 7,236 Net Fixed Assets 1,419 1,364 1,844 1,974 1,726 1,753 1,649 Capital WIP 423 599 366 296 453 1,000 1,000 Curr. Assets, Loans and Adv. 16,369 17,255 18,325 19,433 21,134 24,442 26,785 Inventory 3,439 3,196 4,568 3,047 3,669 4,451 4,694	Capital Employed	9,816	10,202	11,657	13,670	14,143	15,830	17,515
Net Fixed Assets 1,419 1,364 1,844 1,974 1,726 1,753 1,649 Capital WIP 423 599 366 296 453 1,000 1,000 Curr. Assets, Loans and Adv. 16,369 17,255 18,325 19,433 21,134 24,442 26,785 Inventory 3,439 3,196 4,568 3,047 3,669 4,451 4,694	Gross Block	4,004	4,404	5,440	6,267	6,885	7,885	8,885
Capital WIP 423 599 366 296 453 1,000 1,000 Curr. Assets, Loans and Adv. 16,369 17,255 18,325 19,433 21,134 24,442 26,785 Inventory 3,439 3,196 4,568 3,047 3,669 4,451 4,694	Less: Accum. Deprn.	2,585	3,040	3,596	4,293	5,159	6,131	7,236
Curr. Assets, Loans and Adv. 16,369 17,255 18,325 19,433 21,134 24,442 26,785 Inventory 3,439 3,196 4,568 3,047 3,669 4,451 4,694	Net Fixed Assets	1,419	1,364	1,844	1,974	1,726	1,753	1,649
Inventory 3,439 3,196 4,568 3,047 3,669 4,451 4,694	Capital WIP	423	599	366	296	453	1,000	1,000
	Curr. Assets, Loans and Adv.	16,369	17,255	18,325	19,433	21,134	24,442	26,785
Account Receivables 2,552 2,850 3,918 4,820 1,805 2,296 2,388	Inventory	3,439	3,196	4,568	3,047	3,669	4,451	4,694
	Account Receivables	2,552	2,850	3,918	4,820	1,805	2,296	2,388

7,842

2,155

5,688

3,367

9,568

6,066

2,967

7,687

10,201

535

551

7,438

2,637

4,802

2,401

9,411

5,840

3,111

8,914

11,657

460

533

9,461

8,788

2,105

8,618

4,718

3,403

10,815

13,670

497

585

672

12,742

1,947

8,788

2,918

9,792

5,456

3,793

11,342

14,143

543

622

13,983

4,529

8,788

3,712

11,987

6,619

4,825

12,455

15,830

543

622

15,843

6,537

8,788

3,860

12,542

6,981

5,018

14,243

17,515

543

622

8,219

1,116

7,103

2,159

9,067

4,966

3,478

7,302

9,816

623

672

E: MOFSL estimates

Net Current Assets

Deferred Tax assets

Appl. of Funds

Cash and Bank Balance

Bank Balance

Account Payables

Loans and Advances

Curr. Liability and Prov.

Other Current Liabilities

Cash

Provisions

Financials and valuations

Y/E December	CY16	CY17	CY18	CY19	CY20	CY21E	CY22E
Basic (INR)							
EPS	6.8	7.0	7.2	8.4	5.9	8.5	8.5
Cash EPS	7.2	7.5	7.7	9.1	6.8	9.5	9.6
BV/Share	9.9	10.3	11.8	13.8	14.3	16.0	17.7
DPS	5.5	4.7	5.0	5.5	5.5	6.8	6.8
Payout (%)	97.7	81.7	84.0	79.1	93.3	80.0	80.0
Valuation (x)							
P/E	18.9	18.3	17.9	15.3	21.7	15.0	15.0
Cash P/E	17.7	17.2	16.6	14.1	18.9	13.5	13.3
P/BV	12.9	12.4	10.9	9.3	9.0	8.0	7.2
EV/Sales	3.5	3.3	3.1	3.0	3.8	3.0	2.8
EV/EBITDA	11.8	11.5	11.1	10.2	14.0	9.7	9.5
Dividend Yield (%)	4.3	3.7	3.9	4.3	4.3	5.3	5.3
FCF per share	6.5	5.8	4.8	7.9	8.6	8.0	8.0
Return Ratios (%)							
RoE	86.1	69.1	64.8	65.3	41.9	56.3	50.5
RoCE	86.2	69.2	64.9	65.4	42.1	56.4	50.6
Working Capital Ratios							
Asset Turnover (x)	3.4	3.5	3.3	2.8	2.1	2.4	2.3
Inventory (Days)	37	33	43	29	45	43	43
Debtor (Days)	24	25	32	39	19	19	19
Creditor (Days)	54	62	55	44	66	63	64
Leverage Ratio (x)							
Net Debt/Equity	-0.8	-0.8	-0.6	-0.7	-0.9	-0.9	-0.9
Standalone Cash Flow Statement					_		(INR m)
Y/E December	CY16	CY17	CY18	CY19	CY20	CY21E	CY22E
OP/(Loss) before Tax	10,403	10,701	10,984	11,469	7,853	11,281	11,259
Depreciation	450	455	556	694	866	973	1,104
Interest and Finance Charges	15	12	11	12	42	21	11
Direct Taxes Paid	-3,795	-3,892	-3,997	-3,087	-2,396	-2,843	-2,837
(Inc.)/Dec. in WC	252	-654	-1,487	126	3,040	128	71
CF from Operations	6,642	6,083	5,495	8,795	8,928	8,923	8,950
(Inc.)/Dec. in FA	-227	-355	-780	-993	-417	-1,000	-1,000
Free Cash Flow	6,414	5,728	4,715	7,802	8,511	7,923	7,950
CF from Investments	-330	1,514	661	-4,483	-2,010	431	-194
Interest Paid	-17	-10	-10	-11	-12	-21	-11
Dividend Paid	-5,655	-6,548	-5,664	-6,266	-5,631	-6,751	-6,737
CF from Fin. Activity	-5,680	-6,558	-5,674	-6,277	-5,643	-6,772	-6,748
Inc./Dec. in Cash	631	1 ,03 9	482	-1,965	1,275	2,582	2,008
	405	4.446	0.455	2 6 2 7	670	4.047	4 5 6 6

485

1,116

1,116

2,154

2,155

2,637

2,637

672

672

1,947

1,947

4,529

Closing Balance E: MOFSL estimates

Opening Balance

4,529

6,537

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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