

BUILDING MATERIALS

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Tepid base to enable strong growth YoY

Expect QoQ decline but robust YoY growth from our building materials

coverage in Q1FY22 aided by lockdown-hit base quarter

- Operating margins set for YoY expansion across the board aided by better volumes (MDF, plywood, tiles, sanitaryware) and inventory gains (pipes)
- Management commentary on post-unlock demand and margin outlook key monitorables

Recommendation snapshot

Ticker	Price	Target	Rating
KJC IN*	996	950	HOLD
MTLM IN*	197	230	HOLD
CPBI IN	408	370	SELL
CRS IN	4,447	4,145	HOLD
GREENP IN	241	295	BUY
PIDI IN	2,278	1,365	SELL
ASTRA IN	2,034	1,210	SELL
FNXP IN	180	175	HOLD
SI IN	2,166	1,805	SELL

Price & Target in Rupees | Price as of 9 Jul 2021\ *KJC and MTLM realigned to HOLD from REDUCE and ADD respectively as per our new rating scale

Tiles & Sanitaryware to see better demand traction YoY: Sales in the tiles and sanitaryware business faltered due to lockdowns during Q1FY22 and the spread of Covid-19 in tier-2-and-below markets, but are still expected to be higher YoY due to a greater number of operational days. We expect Kajaria Ceramics (KJC) to post robust revenue growth YoY due to a low base and increased volumes from a revival in housing demand. Cera Sanitaryware (CRS) is also likely to witness strong growth YoY aided by ramp-up in its sanitaryware production facility following resolution of labour issues. Operating margins are likely to improve for all players aided by cost control and operating leverage

Plywood – demand revival; MDF – robust growth YoY: We expect plywood sales to grow handsomely YoY for Century Plyboards (CPBI) and Greenply Industries (GIL) due to continued demand momentum. Plywood margins for both companies are forecast to improve on the back of operating leverage and price hikes. In MDF, we project revenue growth of 365% YoY (-19% QoQ) for Greenpanel Industries (GREENP) and 323% YoY (-18% QoQ) for CPBI due to better capacity utilisation and price hikes. Both players should also deliver higher MDF margins YoY.

Pipes & Adhesives – strong YoY uptick: Demand from the housing sector has been relatively strong during the quarter but higher PVC prices have dented agriculture sector consumption in peak season. We expect higher PVC resin prices (+90% YoY) to aid revenue growth in the pipe segment. Operating margins are forecast to expand for all players under our coverage – Supreme Industries (SI), Astral Poly (ASTRA) and Finolex Industries (FNXP) – due to operating leverage and inventory gains on account of rising PVC resin prices. In adhesives, we anticipate strong topline growth for Pidilite Industries (PIDI) and ASTRA aided by a tepid base YoY along with margin expansion from operating leverage.

Key monitorables: Management commentary with regards to demand pick-up post unlocking and outlook on margins amid raw material cost pressure will be key monitorables going ahead.



Fig 1 – BOBCAPS Building Material universe – Q1FY22 estimates

Company (Rs mn)	Q1FY22E	Q1FY21A	Q4FY21A	YoY (%)	QoQ (%)	C	omment
Kajaria Ceramics						•	Volume growth of ~92% YoY (-42% QoQ) expected in tiles segment
Sales	5,426	2,776	9,525	95.5	(43.0)		due to tepid lockdown hit-base Margin to improve YoY on the back of operating leverage and better
EBIDTA	847	(76)	1,909	NA	(55.6)		cost management
PAT	432	(271)	1,271	NA	(66.0)	٠	PAT growth to be aided by better operating performance
Cera Sanitaryware							
Sales	2,305	1,460	4,384	57.8	(47.4)		Robust growth in revenue YoY due to tepid base
EBIDTA	304	38	701	702.9	(56.6)		Operating margin set to expand YoY led by operating leverage PAT growth to be aided by better operating performance
PAT	181	5	458	3840.5	(60.4)		1 AT grown to be alded by better operating performance
Pidilite Industries							CDD revenue prejected to double VoV off a week base
Sales	17,905	8,778	22,355	104.0	(19.9)	1	CBP revenue projected to double YoY off a weak base Margin likely to increase due to operating leverage despite RM cost
EBIDTA	3,127	664	4,608	371.1	(32.1)		pressure
PAT	2,053	268	3,098	666.6	(33.7)	•	PAT growth to be strong YoY
Greenply Industries						_	Deth ladia husiness so well as Cahan subsidian; to be a second
Sales	2,530	1,327	3,967	90.6	(36.2)	1	Both India business as well as Gabon subsidiary to have strong growth due to low base YoY
EBIDTA	127	(28)	455	NA	(72.0)	•	EBIDTA margin to improve aided by operating leverage
PAT	54	(113)	286	Na	(81.3)	٠	Expect strong PAT growth off soft base YoY
Century Plyboard		. ,			. ,		All accorded to all the New Year and the fact that ADE to accord
Sales	4,334	2,007	7,386	115.9	(41.3)	1	All segments to witness YoY growth due to tepid base; MDF to remain strong QoQ as well
EBIDTA	585	8	1,268	6885.0	(53.9)	٠	Operating margin to improve due to operating leverage
PAT	331	(85)	826	NA	(59.9)	1	PAT growth to replicate strong operational performance
Astral							Revenue growth boosted by higher PVC prices YoY. Both pipes and
Sales	8,904	4,039	11,278	120	(21)		adhesive segments to show strong growth YoY due to low base
EBIDTA	1,733	543	2,546	219	(32)	•	Better profitability in adhesive segment and inventory gains in pipes to aid operating margin
PAT	1,110	210	1,747	429	(36)		PAT growth to be boosted by improved operational performance
Finolex Industries							
Sales	12,794	5,621	12,493	127.6	2.4	1	Higher PVC prices YoY to aid revenue growth
EBIDTA	2,689	882	4,101	204.8	(34.4)	1	Inventory gains to support operating margin expansion EBITDA to underpin strong PAT growth
PAT	1,944	551	2,973	252.7	(34.6)	_	LBTDA to underpit strong PAT growth
Supreme Industries					· · ·		Revenue growth to be aided by increased PVC prices YoY and tepid
Sales	16,574	10,539	20,846	57.3	(20.5)	-	base
EBIDTA	3,419	1,171	5,097	191.9	(32.9)	•	Operating margin to increase due to inventory gains and tighter contro on cost
PAT	2,198	442	3,800	397.5	(42.2)		PAT growth will be backed by better operating performance
Greenpanel Industries					· · ·		
Sales	2,890	902	3,888	220.5	(25.7)	٠	Strong growth in MDF segment to boost revenue growth
			957	NA	(34.2)	•	Higher MDF capacity utilisation to drive operating margin expansion
EBIDTA	629	(83)	331	INA	(34.2)		PAT growth to be aided by operating performance

Source: Company, BOBCAPS Research



Stock performance

Fig 2 - KJC



Fig 3 – MTLM



Fig 4 - CPBI



Source: NSE

Fig 5 - CRS



Fig 6 - GREENP



Fig 7 - PIDI



Source: NSE

Fig 8 - ASTRA



Fig 9 - FNXP



Fig 10 - SI



Source: NSE



Financials - KJC

Income Statement Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Total revenue	29,562	28,080	27,809	33,905	39,411
EBITDA	4,495	4,159	5,088	6,268	7,596
Depreciation	(891)	(1,081)	(1,067)	(1,186)	(1,352)
EBIT	3,604	3,078	4,022	5,082	6,244
Net interest inc./(exp.)	(156)	(195)	(107)	(97)	(72)
Other inc./(exp.)	180	242	213	224	246
Exceptional items	(48)	0	0	0	0
EBT	3,629	3,125	4,127	5,209	6,418
Income taxes	(1,293)	(589)	(1,038)	(1,313)	(1,617)
Extraordinary items	0	0	0	0	(1,011)
Min. int./Inc. from assoc.	(22)	18	(9)	(78)	(96)
Reported net profit	2,266	2,553	3,081	3,818	4,705
Adjustments	48	0	0	0	0
Adjusted net profit	2,314	2,553	3,081	3,818	4,705
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Accounts payables	2.890	2,105	1,760	2,161	2,514
Other current liabilities	2.211	2,311	2,201	2,191	2,671
Provisions	200	288	313	338	363
Debt funds	949	1,171	971	721	521
Other liabilities	1,073	731	687	712	737
Equity capital	159	159	159	159	159
Reserves & surplus	15,590	16,984	18,530	19,484	20,660
Shareholders' fund	15,749	17,143	18,689	19,643	20,819
Total liab. and equities	23,732	24,386	25,266	26,489	28,444
Cash and cash eq.	2,524	2,350	4,477	1,583	625
Accounts receivables	4,751	3,967	4,317	5,109	5,939
Inventories	4,058	5,127	3,731	5,573	6,371
Other current assets	581	640	615	743	864
Investments	3	3	0	0	0
Net fixed assets	10,671	11,854	11,911	13,205	14,343
CWIP	934	257	50	70	80
Intangible assets	107	103	112	112	112
Deferred tax assets, net	14	15	13	0	0
Other assets	90	70	40	93	110
Total assets	23,732	24,386	25,266	26,489	28,444
Cash Flows					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Cash flow from operations	3,508	2,472	4,963	2,847	5,328
Capital expenditures	(976)	(1,213)	(1,012)	(2,500)	(2,500)
Change in investments	0	0	0	0	(2,000)
Other investing cash flows	1	0	3	0	0
Cash flow from investing	(975)	(1,213)	(1,009)	(2,500)	(2,500)
Equities issued/Others	0	0	0	0	(=,000)
Debt raised/repaid	(402)	222	(201)	(250)	(200)
Interest expenses	(156)	(195)	(107)	(97)	(72)
Dividends paid	(570)	(1,150)	(1,591)	(2,864)	(3,529)
Other financing cash flows	294	(310)	72	(30)	15
Cash flow from financing	(833)	(1,433)	(1,827)	(3,241)	(3,786)
Chg in cash & cash eq.	1,700	(174)	2,127	(2,894)	(958)
Closing cash & cash eq.	2,524	2,350	4,477	1,583	625

Y/E 31 Mar (Rs)	FY19A	FY20A	FY21A	FY22E	FY23E
Reported EPS	14.3	16.1	19.4	24.0	29.6
Adjusted EPS	14.6	16.1	19.4	24.0	29.6
Dividend per share	3.0	3.0	10.0	14.4	17.8
Book value per share	99.1	107.9	117.6	123.6	131.0
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21A	FY22E	FY23E
EV/Sales	5.3	5.6	5.6	4.6	3.9
EV/EBITDA	35.1	37.6	30.6	24.7	20.4
Adjusted P/E	67.8	61.4	50.9	41.1	33.3
P/BV	10.0	9.2	8.4	8.0	7.5
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21A	FY22E	FY23E
Tax burden (Net profit/PBT)	64.6	81.7	74.6	73.3	73.3
Interest burden (PBT/EBIT)	99.3	101.5	102.6	102.5	102.8
EBIT margin (EBIT/Revenue)	12.2	11.0	14.5	15.0	15.8
Asset turnover (Rev./Avg TA)	131.0	116.7	112.0	131.0	143.
Leverage (Avg TA/Avg Equity)	1.5	1.5	1.4	1.4	1.4
Adjusted ROAE	15.8	15.5	17.2	19.9	23.3
Ratio Analysis					
Y/E 31 Mar	FY19A	FY20A	FY21A	FY22E	FY23E
YoY growth (%)					
Revenue	9.1	(5.0)	(1.0)	21.9	16.2
EBITDA	(1.5)	(7.5)	22.3	23.2	21.2
Adjusted EPS	(1.2)	10.3	20.6	24.0	23.2
Profitability & Return ratios (%)					
EBITDA margin	15.2	14.8	18.3	18.5	19.3
EBIT margin	12.2	11.0	14.5	15.0	15.8
Adjusted profit margin	7.8	9.1	11.1	11.3	11.
Adjusted ROAE	15.8	15.5	17.2	19.9	23.
ROCE	14.0	13.8	15.3	18.4	21.
Working capital days (days)					
Receivables	57	57	54	51	5
Inventory	68	83	81	73	8
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Adjusted debt/equity (0.1) (0.1)

Source: Company, BOBCAPS Research | Note: TA = Total Assets

1.7

2.0

23.1

1.5

2.1

15.8

1.4

2.7

37.5

(0.2)

1.5

2.5

52.4

0.0

1.6

2.3

86.7

0.0

Gross asset turnover

Net interest coverage ratio



Financials - MTLM

Chg in cash & cash eq.

Closing cash & cash eq.

5,490

5,827

(103)

103

1,177

1,280

(830)

450

394

844

Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Total revenue	14,122	14,204	11,653	14,530	16,414
EBITDA	1,507	1,562	1,167	1,800	2,118
Depreciation	(224)	(257)	(231)	(256)	(314)
EBIT	1,282	1,304	936	1,544	1,804
Net interest inc./(exp.)	(186)	(208)	(166)	(120)	(54)
Other inc./(exp.)	71	6	44	58	77
Exceptional items	(55)	(495)	0	0	0
EBT	1,167	1,102	814	1,482	1,827
Income taxes	(315)	(134)	(205)	(357)	(435)
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	0	0	0	0	0
Reported net profit	797	473	609	1,125	1,392
Adjustments	55	368	0	0	0
Adjusted net profit	852	841	609	1,125	1,392
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Accounts payables	2,320	2,317	2,043	2,435	2,753
Other current liabilities	538	389	500	530	616
Provisions	64	348	212	262	295
Debt funds	2,500	2,674	1,917	800	450
Other liabilities	96	115	112	107	103
Equity capital	123	123	123	123	123
Reserves & surplus	3,230	3,657	4,244	5,302	6.609
Shareholders' fund	3,352	3,779	4,367	5,424	6,732
Total liab. and equities	8,870	9,622	9,151	9,557	10,949
Cash and cash eq.	206	103	1,280	450	844
Accounts receivables	3,050	3,565	1,939	2,298	2,595
Inventories	1,694	1,771	1,792	2,073	2,300
Other current assets	964	646	704	756	854
Investments	222	238	225	225	225
Net fixed assets	2,444	3,076	3,070	3,676	4,052
CWIP	173	52	62	0,070	.,002
Intangible assets	75	67	15	15	15
Deferred tax assets, net	41	105	64	64	64
Other assets	0	0	0	0	(
Total assets	8,870	9,622	9,151	9,557	10,949
Cash Flows					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Cash flow from operations	647	701	2.251	1,275	1.572
Capital expenditures	10,592	(559)	(177)	(800)	(690)
Change in investments	(38)	(16)	13	0	(333)
Other investing cash flows	(359)	(64)	41	0	
Cash flow from investing	10,195	(639)	(123)	(800)	(690)
Equities issued/Others	(485)	0	0	0	(000)
Debt raised/repaid	(4,622)	174	(757)	(1,117)	(350
Interest expenses	(186)	(208)	(166)	(120)	(54
Dividends paid	(59)	(59)	(49)	(68)	(84
Other financing cash flows	0	(72)	21	0	(0.)
Cash flow from financing	(5,352)	(166)	(951)	(1,305)	(488

Per Share					
Y/E 31 Mar (Rs)	FY19A	FY20A	FY21A	FY22E	FY23E
Reported EPS	6.5	3.9	5.0	9.2	11.3
Adjusted EPS	6.9	6.9	5.0	9.2	11.3
Dividend per share	0.4	0.4	0.4	0.5	0.6
Book value per share	27.3	30.8	35.6	44.2	54.9
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21A	FY22E	FY23E
EV/Sales	2.1	2.0	2.3	1.8	1.5
EV/EBITDA	19.4	18.4	22.8	14.3	11.7
Adjusted P/E	28.4	28.8	39.8	21.5	17.4
P/BV	7.2	6.4	5.5	4.5	3.6
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21A	FY22E	FY23E
Tax burden (Net profit/PBT)	76.6	138.5	74.8	75.9	76.2
Interest burden (PBT/EBIT)	86.7	46.5	86.9	96.0	101.3
EBIT margin (EBIT/Revenue)	9.1	9.2	8.0	10.6	11.0
Asset turnover (Rev./Avg TA)	95.1	153.6	124.1	155.3	160.1
Leverage (Avg TA/Avg Equity)	2.4	2.6	2.3	1.9	1.7
Adjusted ROAE	14.0	23.6	15.0	23.0	22.9
Ratio Analysis					
Y/E 31 Mar	FY19A	FY20A	FY21A	FY22E	FY23E
YoY growth (%)					
Revenue	54.8	0.6	(18.0)	24.7	13.0
EBITDA	110.7	3.6	(25.3)	54.3	17.6
Adjusted EPS	236.1	(1.3)	(27.6)	84.7	23.7
Profitability & Return ratios (%)					
EBITDA margin	10.7	11.0	10.0	12.4	12.9
EBIT margin	9.1	9.2	8.0	10.6	11.0
Adjusted profit margin	6.0	5.9	5.2	7.7	8.5
Adjusted ROAE	14.0	23.6	15.0	23.0	22.9
ROCE	8.4	16.5	11.0	18.7	20.5
Working capital days (days)					
Receivables	76	85	86	53	54
Inventory	86	76	95	84	84
Payables	65	67	76	64	66
Ratios (x)					

3.6

1.2

6.3

1.3

6.9

2.6

1.4

5.6

0.1

2.9

1.6

12.9

0.1

2.8

1.7

33.6

(0.1)

Adjusted debt/equity 0.7 0.7

Source: Company, BOBCAPS Research | Note: TA = Total Assets

Gross asset turnover

Net interest coverage ratio



Financials - CPBI

Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Total revenue	22,804	23,170	21.304	25,467	30.401
EBITDA	3,124	3,308	3,355	4,476	5,380
Depreciation	(595)	(763)	(687)	(810)	(861)
EBIT	2,529	2,545	2,669	3,666	4,519
Net interest inc./(exp.)	(469)	(389)	(128)	(95)	(96)
Other inc./(exp.)	22	43	173	88	61
Exceptional items	0	0	0	0	0
EBT	2.081	2,199	2,714	3,658	4,484
Income taxes	(535)	(519)	(690)	(937)	(1,148)
Extraordinary items	(58)	(427)	(112)	0	(1,110)
Min. int./Inc. from assoc.	(4)	253	2	(70)	(75)
Reported net profit	1,484	1,506	1,915	2,652	3,261
Adjustments	58	73	82	0	0,201
Adjusted net profit	1,542	1,579	1,996	2,652	3,261
Adjusted net pront	1,042	1,010	1,550	2,002	0,201
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Accounts payables	1,595	1,515	2,089	1,954	2.166
Other current liabilities	1,070	1,284	1,617	1,605	1,916
Provisions	120	227	325	255	304
Debt funds	5,319	2,681	1.422	1,300	1,450
Other liabilities	0,010	0	0	0	1,400
Equity capital	223	223	223	223	223
Reserves & surplus	9,527	10,684	12,451	14.903	17,965
Shareholders' fund	9,749	10,906	12,674	15,125	18,187
Total liab. and equities	18,107	16,596	18,114	20,296	24.156
Cash and cash eq.	262	248	908	421	10
Accounts receivables	2,957	2,568	3,027	3,140	3,582
Inventories	4,613	3,980	3,692	4,535	5,414
Other current assets	974	1,217	1,476	1,605	1,916
Investments	64	63	1,169	64	64
Net fixed assets	8,346	7,777	7,551	10,240	12,879
CWIP	268	160	285	285	285
Intangible assets	18	9	8	8	203
Deferred tax assets, net	603	573	(1)		
Other assets	003	0	0	(1)	(1)
Total assets					
TOTAL ASSELS	18,107	16,596	18,114	20,296	24,156
Cash Flows					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Cash flow from operations	2,684	3,643	3,884	2,325	3,235
Capital expenditures	(1,474)	(235)	(535)	(3,500)	(3,500)
<u> </u>	(0)	` ;	. ,	4.40=	
Other investing each flows	(3)	0	(1,106)	1,105	0
Other investing cash flows Cash flow from investing		(234)	(1,641)		
	(1,477)	(234)	(1,041)	(2,395) 0	(3,500)
Equities issued/Others Debt raised/repaid	(435)				150
· · · · · · · · · · · · · · · · · · ·	. ,	(2,639)	(1,259)	(122)	
Interest expenses	(469)	(389)	(128)	(95)	(96)
Other financing each flows	(257)	(535)	(8)	(270)	(274)
Other financing cash flows	6 (4.4FE)	139	(187)	70	75
Cash flow from financing	(1,155)	(3,424)	(1,582)	(417)	(145)
Chg in cash & cash eq.	51 262	(15) 248	661	(487)	(411) 10
Closing cash & cash eq.			908	421	

Y/E 31 Mar (Rs)	FY19A	FY20A	FY21A	FY22E	FY23E
Reported EPS	6.7	6.8	8.6	11.9	14.7
Adjusted EPS	6.9	7.1	9.0	11.9	14.7
Dividend per share	1.0	1.0	0.0	1.0	1.0
Book value per share	43.8	49.0	57.0	68.0	81.7
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21A	FY22E	FY23E
EV/Sales	4.2	4.1	4.4	3.6	3.0
EV/EBITDA	30.7	28.9	28.0	20.4	16.8
Adjusted P/E	58.5	57.1	45.2	34.0	27.7
P/BV	9.3	8.3	7.1	6.0	5.0
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21A	FY22E	FY23E
Tax burden (Net profit/PBT)	74.1	71.8	73.6	72.5	72.7
Interest burden (PBT/EBIT)	82.3	86.4	101.7	99.8	99.2
EBIT margin (EBIT/Revenue)	11.1	11.0	12.5	14.4	14.9
Asset turnover (Rev./Avg TA)	129.1	133.5	122.8	132.6	136.8
Leverage (Avg TA/Avg Equity)	1.9	1.7	1.5	1.4	1.3
Adjusted ROAE	16.9	15.3	16.9	19.1	19.6
Ratio Analysis					
Y/E 31 Mar	FY19A	FY20A	FY21A	FY22E	FY23E
YoY growth (%)					
Revenue	12.7	1.6	(8.1)	19.5	19.4
EBITDA	(6.3)	5.9	1.4	33.4	20.2
Adjusted EPS	(3.5)	2.4	26.4	32.8	23.0
Profitability & Return ratios (%)					
EBITDA margin	13.7	14.3	15.7	17.6	17.7
EBIT margin	11.1	11.0	12.5	14.4	14.9
Adjusted profit margin	6.8	6.8	9.4	10.4	10.7
Adjusted ROAE	16.9	15.3	16.9	19.1	19.6
ROCE	12.6	13.5	14.4	17.8	18.5
Working capital days (days)					
Receivables	52	44	48	44	40
Inventory	134	135	135	114	116
Payables	31	29	37	35	30
Ratios (x)					

Adjusted debt/equity 0.5 0.2

Source: Company, BOBCAPS Research | Note: TA = Total Assets

2.4

1.3

5.4

2.1

1.5

6.5

1.9

1.8

20.9

0.0

2.0

2.1

38.5

0.1

1.8

2.2

46.9

0.1

Gross asset turnover

Net interest coverage ratio



Financials - CRS

Closing cash & cash eq.

193

125

104

140

99

Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Total revenue	13,491	12,220	12,243	14,436	16,500
EBITDA	1,964	1,654	1,581	2,178	2,538
Depreciation	(280)	(388)	(396)	(410)	(432
EBIT	1,684	1,266	1,185	1,769	2,106
Net interest inc./(exp.)	(85)	(101)	(97)	(66)	(58
Other inc./(exp.)	63	65	252	291	337
Exceptional items	141	119	0	0	(
EBT	1,662	1,230	1,339	1,993	2,386
Income taxes	(652)	(243)	(340)	(502)	(601
Extraordinary items	0	Ó	0	Ô	, (
Min. int./Inc. from assoc.	0	27	9	10	12
Reported net profit	1,151	1,133	1,008	1,501	1,796
Adjustments	(141)	(119)	0	0	, (
Adjusted net profit	1,010	1,013	1,008	1,501	1,796
Balance Sheet	FY19A	FY20A	FY21A	FY22E	FY23E
Y/E 31 Mar (Rs mn)		953	1,554		
Accounts payables Other current liabilities	1,109	2.102	2,186	1,345 2,334	1,447 2,577
	1,979	136	,		2,577
Provisions Debt funds	365		171 729	202	
Debt funds	906	919		600	500
Other liabilities	436	299	303	335	367
Equity capital	65	65	65	65	44.000
Reserves & surplus	6,944	7,642	8,652	9,786	11,035
Shareholders' fund	7,009	7,707	8,717	9,851	11,100
Total liab. and equities	11,908 193	12,194 125	13,777 104	14,773 140	16,316
Cash and cash eq.	2,984	2,228			2,984
Accounts receivables Inventories	2,964	2,430	2,095	2,531 2,413	
			1,997		2,758
Other current assets Investments	747	737 2,283	670	831	949
	1,779		4,743	4,800	5,500
Net fixed assets CWIP	3,845 195	4,373 5	4,147	4,037	4,006
Intangible assets	9	12	8	8	- 13
Deferred tax assets, net	0	0	0	0	(
Other assets	0	0	0	0	(
Total assets	11,908	12,194	13,777	14,773	16.316
Total assets	11,300	12,134	13,777	14,773	10,510
Cash Flows					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Cash flow from operations	1,540	1,517	2,858	966	1,776
Capital expenditures	(678)	(450)	(140)	(300)	(400
Change in investments	(693)	(504)	(2,460)	(57)	(700
Other investing cash flows	(9)	(45)	5	(10)	(12
Cash flow from investing	(1,380)	(999)	(2,595)	(367)	(1,112
Equities issued/Others	0	0	0	0	(
Debt raised/repaid	(56)	13	(191)	(129)	(100
Interest expenses	(85)	(101)	(97)	(66)	(58
Dividends paid	(188)	(396)	0	(358)	(535
Other financing cash flows	36	(103)	5	(10)	(12
Cash flow from financing	(293)	(586)	(283)	(563)	(705
Chg in cash & cash eq.	(134)	(68)	(20)	36	(41

Per Share	F)/40.6	E)/00.5	E)/04 C	EV00E	EV/00=
Y/E 31 Mar (Rs)	FY19A	FY20A	FY21A	FY22E	FY23E
Reported EPS	88.5	87.1	77.5	115.4	138.1
Adjusted EPS	77.7	77.9	77.5	115.4	138.1
Dividend per share	13.0	13.0	13.0	22.9	34.3
Book value per share	538.9	592.6	670.3	757.4	853.4
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21A	FY22E	FY23E
EV/Sales	4.3	4.7	4.7	4.0	3.5
EV/EBITDA	29.5	34.9	36.4	26.4	22.8
Adjusted P/E	57.7	57.5	57.9	38.9	32.5
P/BV	8.3	7.6	6.7	5.9	5.3
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21A	FY22E	FY23E
Tax burden (Net profit/PBT)	56.0	75.1	75.2	75.3	75.3
Interest burden (PBT/EBIT)	107.1	106.6	113.0	112.7	113.3
EBIT margin (EBIT/Revenue)	12.5	10.4	9.7	12.3	12.8
Asset turnover (Rev./Avg TA)	120.6	101.4	94.3	101.1	106.1
Leverage (Avg TA/Avg Equity)	1.7	1.6	1.6	1.5	1.5
Adjusted ROAE	15.5	13.8	12.3	16.2	17.1
Ratio Analysis					
Y/E 31 Mar	FY19A	FY20A	FY21A	FY22E	FY23E
YoY growth (%)					
Revenue	14.5	(9.4)	0.2	17.9	14.3
EBITDA	15.5	(15.8)	(4.4)	37.8	16.5
Adjusted EPS	4.1	0.3	(0.6)	49.0	19.7
Profitability & Return ratios (%)			, ,		
EBITDA margin	14.6	13.5	12.9	15.1	15.4
EBIT margin	12.5	10.4	9.7	12.3	12.8
Adjusted profit margin	7.5	8.3	8.2	10.4	10.9
Adjusted ROAE	15.5	13.8	12.3	16.2	17.1
ROCE	14.2	12.4	9.7	13.2	14.2
Working capital days (days)					
Receivables	77	78	64	58	61
Inventory	123	152	129	122	125
Payables	33	36	43	43	36
Ratios (x)					
Cross speed trumpers	2.6	0.1	0.0	2.0	2.4

Adjusted debt/equity 0.1 0.1

Source: Company, BOBCAPS Research | Note: TA = Total Assets

2.6

1.5

19.7

2.1

1.5

12.6

2.0

1.2

12.2

0.1

2.2

1.4

26.6

0.0

2.4 1.5

36.5

0.0

Gross asset turnover

Net interest coverage ratio



Financials - GREENP

Closing cash & cash eq.

(5,842)

115

720

378

1,616

Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Total revenue	5,991	8,766	10,208	13,278	15,782
EBITDA	774	1,432	2,034	3,056	3,730
Depreciation	(530)	(692)	(686)	(743)	(754)
EBIT	244	740	1,347	2,313	2,976
Net interest inc./(exp.)	(246)	(302)	(247)	(240)	(180)
Other inc./(exp.)	8	22	34	45	58
Exceptional items	118	(343)	(125)	0	0
EBT	6	460	1,135	2,117	2,854
Income taxes	222	28	(322)	(635)	(856)
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	0	0	0	0	0
Reported net profit	346	145	688	1,482	1,998
Adjustments	(118)	108	89	0	0
Adjusted net profit	228	253	778	1,482	1,998
				,	,
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Accounts payables	816	1,207	1,297	1,673	1,989
Other current liabilities	1,197	1,036	1,172	1,528	1,816
Provisions	126	120	96	159	174
Debt funds	5,865	5,611	4,482	2,912	1,712
Other liabilities	121	69	202	202	202
Equity capital	123	123	123	123	123
Reserves & surplus	6,332	6,494	7,181	8,663	10,661
Shareholders' fund	6,455	6,616	7,304	8,786	10,784
Total liab. and equities	14,580	14,658	14,552	15,261	16,676
Cash and cash eq.	199	115	720	378	1,616
Accounts receivables	456	705	778	1,055	1,254
Inventories	1,345	1,539	1,494	2,001	2,378
Other current assets	1,167	1,131	783	1,091	1,297
Investments	0	0	0	0	0
Net fixed assets	11,368	11,107	10,741	10,733	10,130
CWIP	38	57	36	0	0
Intangible assets	7	4	2	2	2
Deferred tax assets, net	0	0	0	0	0
Other assets	0	0	0	0	0
Total assets	14,580	14,658	14,552	15,261	16,676
Cash Flows					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Cash flow from operations	293	720	2,145	2,169	2,768
Capital expenditures	(11,943)	(242)	(127)	(700)	(150)
Change in investments	0	0	0	0	0
Other investing cash flows	67	0	0	0	0
Cash flow from investing	(11,876)	(242)	(127)	(700)	(150)
Equities issued/Others	123	0	0	0	0
Debt raised/repaid	5,865	(255)	(1,128)	(1,570)	(1,200)
Interest expenses	(246)	(302)	(247)	(240)	(180)
Dividends paid	0	0	0	0	0
Other financing cash flows	0	(4)	(37)	0	0
Cash flow from financing	5,741	(561)	(1,413)	(1,810)	(1,380)

Per Share Y/E 31 Mar (Rs)	FY19A	FY20A	FY21P	FY22E	FY23E
Reported EPS	2.8	1.2	5.6	12.1	16.3
Adjusted EPS	1.9	2.1	6.3	12.1	16.3
Dividend per share	0.0	0.0	0.0	0.0	0.0
Book value per share	52.6	54.0	59.6	71.6	87.9
book value per strate	32.0	34.0	33.0	71.0	01.5
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21P	FY22E	FY23E
EV/Sales	4.9	3.7	3.4	2.6	2.1
EV/EBITDA	38.0	22.6	17.2	11.2	8.7
Adjusted P/E	129.3	116.4	37.9	19.9	14.7
P/BV	4.6	4.5	4.0	3.4	2.7
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21P	FY22E	FY23E
Tax burden (Net profit/PBT)	184.0	216.0	77.0	70.0	70.0
Interest burden (PBT/EBIT)	50.7	15.8	74.9	91.5	95.9
EBIT margin (EBIT/Revenue)	4.1	8.4	13.2	17.4	18.9
Asset turnover (Rev./Avg TA)	82.2	60.0	69.9	89.1	98.8
Leverage (Avg TA/Avg Equity)	2.3	2.2	2.1	1.9	1.6
Adjusted ROAE	7.1	3.9	11.2	18.4	20.4
Detic Analysis					
Ratio Analysis Y/E 31 Mar	FY19A	FY20A	FY21P	FY22E	FY23E
YoY growth (%)	FIIJA	FIZUA	FIZIF	FIZZE	FIZOE
Revenue		46.3	16.4	30.1	18.9
EBITDA		84.8	42.1	50.1	22.0
Adjusted EPS		11.0	207.4	90.6	34.8
Profitability & Return ratios (%)		11.0	207.4	90.0	34.0
EBITDA margin	12.9	16.3	19.9	23.0	23.6
EBIT margin	4.1	8.4	13.2	17.4	18.9
Adjusted profit margin	3.8	2.9	7.6	11.2	12.7
Adjusted ROAE	7.1	3.9	11.2	18.4	20.4
ROCE	4.0	6.0	7.6	13.8	17.2
Working capital days (days)	7.0	0.0	7.0	10.0	17.2
Receivables	14	24	27	25	27
Inventory	96	134	120	111	116
Payables	29	50	56	53	55
Ratios (x)	23				33
Cross speed turnsus	0.0	0.0	0.7	0.0	1.0

Adjusted debt/equity 0.9 0.8

Source: Company, BOBCAPS Research | Note: TA = Total Assets

0.9

0.9

1.0

0.6

1.0

2.5

0.7

1.1

5.5

0.5

0.9

1.2

9.6

0.3

1.0

1.6

16.5

0.0

Gross asset turnover

Net interest coverage ratio



Financials - PIDI

Income Statement Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Total revenue	70,787	72,945	72,927	89,678	1,03,628
EBITDA	13,682	15,760	16,806	20,895	24,145
Depreciation	(1,327)	(1,699)	(2,007)	(2,242)	(2,591)
EBIT	12,355	14,061	14,800	18,653	21,555
Net interest inc./(exp.)	(261)	(336)	(372)	(180)	(135)
Other inc./(exp.)	586	396	794	699	920
Exceptional items	0	0	0	033	0
EBT	13,560	15,219	15,221	19,172	22,340
Income taxes	(4,661)	(3,477)	(3,964)	(4,985)	(5,808)
Extraordinary items	349	(552)	(36)	(4,303)	(5,000)
Min. int./Inc. from assoc.	1	. ,	91	(25)	(30)
Reported net profit	9,249	(26) 11,164	11,312	14,162	16,501
<u> </u>		426	27	14,162	10,301
Adjustments	(349)		11,339	14,162	
Adjusted net profit	8,901	11,590	11,339	14,102	16,501
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Accounts payables	5,806	6,210	10,067	9,218	10,675
Other current liabilities	6,837	9,185	12,958	12,458	11,958
Provisions	637	735	829	959	1,109
Debt funds	1,111	1,691	2,139	3,000	850
Other liabilities	1,201	823	3,980	3,980	3,980
Equity capital	508	508	508	508	508
Reserves & surplus	40,973	44,048	55,421	61,202	67,938
Shareholders' fund	41,481	44,556	55,930	61,711	68,447
Total liab. and equities	59,145	65,357	88,304	93,798	99,573
Cash and cash eq.	1,904	7,033	4,515	9,049	10,733
Accounts receivables	10,560	10,885	13,210	13,513	15,615
Inventories	9,345	9,295	12,342	11,523	12,009
Other current assets	8,818	10,157	9,190	10,171	11,102
Investments	11,514	7,197	1,765	1,810	1,863
Net fixed assets	9,133	12,890	14,428	39,450	39,968
CWIP	2,421	2,593	2,939	2,939	2,939
Intangible assets	5,343	5,178	29,751	5,178	5,178
Deferred tax assets, net	107	130	166	166	166
Other assets	0	0	0	0	0
Total assets	59,145	65,357	88,304	93,798	99,573
Total accets	00,140	00,007	00,004	00,700	00,010
Cash Flows					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Cash flow from operations	5,006	13,474	14,866	14,970	16,896
Capital expenditures	(1,327)	(4,687)	(24,088)	(2,690)	(3,109)
Change in investments	945	4,317	5,433	(46)	(53)
Other investing cash flows	(247)	33	1,203	0	0
Cash flow from investing	(628)	(337)	(17,452)	(2,736)	(3,161)
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	(115)	581	448	861	(2,150)
Interest expenses	(261)	(336)	(372)	(180)	(135)
Dividends paid	(3,733)	(8,254)	(7)	(8,381)	(9,765)
Other financing cash flows	0	0	0	0	0
Cash flow from financing	(4,109)	(8,009)	69	(7,700)	(12,050)
Chg in cash & cash eq.	268	5,128	(2,517)	4,534	1,684
	1,904	7,032	4,515	9,049	10,733

Per Share Y/E 31 Mar (Rs)	FY19A	FY20A	FY21P	FY22E	FY23E
Reported EPS	18.2	22.0	22.3	27.9	32.5
Adjusted EPS	17.5	22.8	22.3	27.9	32.5
Dividend per share	6.5	13.5	8.5	13.1	15.3
Book value per share	81.7	87.7	110.1	121.4	134.7
Book value per share	01.7	01.1	110.1	121.7	104.7
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21P	FY22E	FY23E
EV/Sales	16.3	15.8	15.8	12.8	11.1
EV/EBITDA	84.2	73.1	68.4	55.0	47.6
Adjusted P/E	129.5	99.5	101.7	81.4	69.9
P/BV	27.8	25.9	20.6	18.7	16.8
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21P	FY22E	FY23E
Tax burden (Net profit/PBT)	65.6	76.2	74.5	73.9	73.9
Interest burden (PBT/EBIT)	109.8	108.2	102.8	102.8	103.6
EBIT margin (EBIT/Revenue)	17.5	19.3	20.3	20.8	20.8
Asset turnover (Rev./Avg TA)	127.3	117.2	94.9	98.5	107.2
Leverage (Avg TA/Avg Equity)	1.4	1.4	1.5	1.5	1.5
Adjusted ROAE	23.1	26.9	22.6	24.1	25.4
Ratio Analysis	=>//0.4	=>/00.1	5 1/0.15	=1/00=	=>/00=
Y/E 31 Mar	FY19A	FY20A	FY21P	FY22E	FY23E
YoY growth (%)	47.0	0.0	0.0	00.0	45.0
Revenue	17.3	3.0	0.0	23.0	15.6
EBITDA	2.0	15.2	6.6	24.3	15.6
Adjusted EPS	(2.9)	30.2	(2.2)	24.9	16.5
Profitability & Return ratios (%)					
EBITDA margin	19.3	21.6	23.0	23.3	23.3
EBIT margin	17.5	19.3	20.3	20.8	20.8
Adjusted profit margin	12.6	15.9	15.5	15.8	15.9
Adjusted ROAE	23.1	26.9	22.6	24.1	25.4
ROCE	19.4	23.3	20.1	21.6	22.9
Working capital days (days)					
Receivables	51	54	60	54	51
Inventory	88	100	117	104	88
Payables	36	38	53	51	46
Ratios (x)					

Adjusted debt/equity 0.0 (0.1)

Source: Company, BOBCAPS Research | Note: TA = Total Assets

3.3

2.1

47.4

2.9

2.1

41.8

2.5

1.5

39.8

0.0

2.0

1.9

103.7

(0.1)

1.7

2.1

160.0

(0.1)

Gross asset turnover

Net interest coverage ratio



Financials - ASTRA

Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Total revenue	25,073	25,779	31,763	36,042	42,945
EBITDA	3,853	4,441	6,445	6,463	7,814
Depreciation	(814)	(1,079)	(1,165)	(1,293)	(1,419
EBIT	3,039	3,362	5,280	5,170	6,395
Net interest inc./(exp.)	(320)	(394)	(116)	(43)	(15
Other inc./(exp.)	97	115	251	286	373
Exceptional items	0	0	0	0	(
EBT	2,816	3,083	5,415	5,413	6,753
Income taxes	(808)	(568)	(1,248)	(1,299)	(1,621
Extraordinary items	(34)	(19)	(15)	0	(
Min. int./Inc. from assoc.	(15)	(17)	(108)	(50)	(80)
Reported net profit	1,958	2,479	4,044	4,064	5,052
Adjustments	34	19	15	0	(
Adjusted net profit	1,992	2,498	4,059	4,064	5,052
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Accounts payables	3,897	4,754	5,172	5,727	6,824
Other current liabilities	758	563	1,250	889	1,059
Provisions	124	92	69	108	129
Debt funds	2,753	1,856	666	200	100
Other liabilities	0	0	0	0	(
Equity capital	120	151	201	201	201
Reserves & surplus	12,657	14,878	18,757	20,854	23,461
Shareholders' fund	12,777	15,029	18,958	21,055	23,662
Total liab. and equities	20,459	22,462	26,327	28,241	32,116
Cash and cash eq.	981	1,301	4,760	4,553	6,398
Accounts receivables	3,391	2,278	2,767	3,259	3,883
Inventories	3,958	5,404	4,721	5,925	7,060
Other current assets	798	913	769	987	1,177
Investments	2	2	0	0	(
Net fixed assets	10,634	12,194	12,850	13,057	13,139
CWIP	808	444	566	566	566
Intangible assets	421	355	295	295	295
Deferred tax assets, net	(533)	(429)	(401)	(401)	(401)
Other assets	0	0	0	0	(
Total assets	20,459	22,462	26,327	28,241	32,116
Cash Flows					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21P	FY22E	FY23E
Cash flow from operations	2,671	4,133	6,745	3,719	5,826
Capital expenditures	(3,438)	(2,085)	(1,717)	(1,500)	(1,500)
Change in investments	(2)	(1)	2	0	(
Other investing cash flows	0	0	0	0	(
Cash flow from investing	(3,440)	(2,085)	(1,715)	(1,500)	(1,500
Equities issued/Others	25	0	0 (4.400)	0 (100)	(400
Debt raised/repaid	862	(897)	(1,190)	(466)	(100
Interest expenses	(320)	(394)	(116)	(43)	(15
Dividends paid	(251)	(240)	(151)	(1,967)	(2,445
Other financing cash flows	998	(198)	(114)	50	80
Cash flow from financing	1,314	(1,729)	(1,571)	(2,426)	(2,480
Chg in cash & cash eq.	545	320	3,459	(207)	1,846
Closing cash & cash eq.	981	1,301	4,760	4,553	6,398

Per Share					
Y/E 31 Mar (Rs)	FY19A	FY20A	FY21P	FY22E	FY23E
Reported EPS	9.7	12.3	20.1	20.2	25.2
Adjusted EPS	9.9	12.4	20.2	20.2	25.2
Dividend per share	1.0	1.0	1.0	8.1	10.1
Book value per share	63.6	74.8	94.4	104.8	117.8
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21P	FY22E	FY23E
EV/Sales	16.3	15.9	12.9	11.3	9.4
EV/EBITDA	106.4	92.3	63.5	62.9	51.7
Adjusted P/E	204.8	163.4	100.5	100.4	80.8
P/BV	31.9	27.2	21.5	19.4	17.2
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21P	FY22E	FY23E
Tax burden (Net profit/PBT)	70.7	81.0	75.0	75.1	74.8
Interest burden (PBT/EBIT)	92.7	91.7	102.6	104.7	105.6
EBIT margin (EBIT/Revenue)	12.1	13.0	16.6	14.3	14.9
Asset turnover (Rev./Avg TA)	136.0	120.1	130.2	132.1	142.3
Leverage (Avg TA/Avg Equity)	1.6	1.5	1.4	1.4	1.3
Adjusted ROAE	17.4	18.0	23.9	20.3	22.6
Ratio Analysis					
Y/E 31 Mar	FY19A	FY20A	FY21P	FY22E	FY23E
YoY growth (%)					
Revenue	19.1	2.8	23.2	13.5	19.2
EBITDA	21.6	15.3	45.1	0.3	20.9
Adjusted EPS	17.4	25.4	62.5	0.1	24.3
Profitability & Return ratios (%)					
EBITDA margin	15.4	17.2	20.3	17.9	18.2
EBIT margin	12.1	13.0	16.6	14.3	14.9
Adjusted profit margin	7.9	9.7	12.8	11.3	11.8
Adjusted ROAE	17.4	18.0	23.9	20.3	22.6
ROCE	15.5	16.8	22.0	19.0	21.3
Working capital days (days)					
Receivables	47	40	29	31	30
Inventory	83	107	94	84	86
Payables	64	74	72	67	65
Ratios (x)					
Gross asset turnover	2.2	10	2.0	2.0	2.2

Adjusted debt/equity 0.1 0.0

Source: Company, BOBCAPS Research | Note: TA = Total Assets

2.2

1.5

9.5

1.8

1.6

8.5

2.0

1.9

45.5

(0.2)

2.0

2.1

119.4

(0.2)

2.2 2.3

426.3

(0.3)

Gross asset turnover

Current ratio

Net interest coverage ratio



Financials - FNXP

Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Total revenue	30,913	29,860	34,628	34,395	35.344
EBITDA	6,043	4,481	9,893	5,962	6,281
Depreciation	(701)	(738)	(777)	(894)	(954)
EBIT	5,342	3,743	9.116	5.068	5,327
Net interest inc./(exp.)	(123)	(119)	(73)	(82)	(59)
Other inc./(exp.)	404	299	716	481	547
Exceptional items	0	0	0	0	347
EBT	5,624	3,923	9,759	5,467	5,816
Income taxes	(1,812)	(852)	(2,543)	(1,418)	(1,529
Extraordinary items	(279)	(032)	(2,343)	(1,410)	(1,329)
Min. int./Inc. from assoc.	140		162	160	
		256 3.327			250
Reported net profit	3,672	-,-	7,378	4,209	4,537
Adjustments	184	0	0	0	4.505
Adjusted net profit	3,857	3,327	7,378	4,209	4,537
Balanca Chast					
Balance Sheet	FY19A	FY20A	FY21A	FY22E	EVOOR
Y/E 31 Mar (Rs mn)					FY23E
Accounts payables	2,838	2,334	3,952	2,709	2,755
Other current liabilities	1,387	1,723	3,085	2,356	2,227
Provisions	230	297	420	471	484
Debt funds	906	2,827	2,039	1,239	439
Other liabilities	2,205	1,873	2,053	1,943	1,833
Equity capital	1,241	1,241	1,241	1,241	1,241
Reserves & surplus	24,521	18,619	30,149	32,464	34,959
Shareholders' fund	25,762	19,860	31,390	33,704	36,200
Total liab. and equities	33,327	28,913	42,939	42,422	43,938
Cash and cash eq.	291	932	3,363	3,025	3,061
Accounts receivables	743	732	1,480	942	968
Inventories	6,205	8,578	9,188	8,427	8,571
Other current assets	1,035	710	779	942	968
Investments	13,619	6,607	16,792	16,992	17,692
Net fixed assets	9,489	10,153	10,013	10,619	11,164
CWIP	902	73	82	50	50
Intangible assets	20	16	11	11	11
Deferred tax assets, net	0	0	0	0	0
Other assets	1,023	1,113	1,233	1,414	1,452
Total assets	33,327	28,913	42,939	42,422	43,938
	,		,	,	10,000
Cash Flows					
Y/E 31 Mar (Rs mn)	FY19A	FY20A	FY21A	FY22E	FY23E
Cash flow from operations	3,535	1,057	9,209	3,526	4,435
Capital expenditures	(1,366)	(603)	(647)	(1,469)	(1,500)
Change in investments	0	0	0	0	C
Other investing cash flows	(1,605)	942	(5,859)	(200)	(700)
Cash flow from investing	(2,971)	340	(6,507)	(1,669)	(2,200)
Equities issued/Others	0	0	0	0	(2,200)
Debt raised/repaid	(101)	1,921	(788)	(800)	(800)
Interest expenses	(123)	(119)	(73)	(82)	(59)
Dividends paid	(1,532)	(2,873)	(42)	(1,894)	(2,042
	1,416	315	632	581	700
()ther tinanging seek flows	1410	313	032	100	700
Other financing cash flows					
Other financing cash flows Cash flow from financing Chg in cash & cash eq.	(340)	(756) 641	(271) 2,431	(2,195) (337)	(2,200) 35

Y/E 31 Mar (Rs)	FY19A	FY20A	FY21A	FY22E	FY23E
Reported EPS	5.9	5.4	11.9	6.8	7.3
Adjusted EPS	6.2	5.4	11.9	6.8	7.3
Dividend per share	2.0	2.0	4.0	2.5	2.7
Book value per share	41.5	32.0	50.6	54.3	58.3
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21A	FY22E	FY23E
EV/Sales	3.7	3.8	3.2	3.2	3.0
EV/EBITDA	18.7	25.1	11.4	18.5	16.9
Adjusted P/E	29.3	34.0	15.3	26.8	24.9
P/BV	4.4	5.7	3.6	3.4	3.1
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21A	FY22E	FY23E
Tax burden (Net profit/PBT)	68.6	84.8	75.6	77.0	78.0
Interest burden (PBT/EBIT)	105.3	104.8	107.1	107.9	109.2
EBIT margin (EBIT/Revenue)	17.3	12.5	26.3	14.7	15.
Asset turnover (Rev./Avg TA)	90.4	95.9	96.4	80.6	81.9
Leverage (Avg TA/Avg Equity)	1.3	1.4	1.4	1.3	1.2
Adjusted ROAE	14.4	14.6	28.8	12.9	13.0
Ratio Analysis					
Y/E 31 Mar	FY19A	FY20A	FY21A	FY22E	FY23E
YoY growth (%)					
Revenue	12.9	(3.4)	16.0	(0.7)	2.8
EBITDA	24.9	(25.9)	120.8	(39.7)	5.3
Adjusted EPS	28.9	(13.8)	121.8	(43.0)	7.8
Profitability & Return ratios (%)					
EBITDA margin	19.5	15.0	28.6	17.3	17.8
EBIT margin	17.3	12.5	26.3	14.7	15.
Adjusted profit margin	12.5	11.1	21.3	12.2	12.8
Adjusted ROAE	14.4	14.6	28.8	12.9	13.0
ROCE	19.2	15.2	32.5	14.8	14.9
Working capital days (days)					
Working capital days (days) Receivables	7	9	12	13	1
	7 117	9 139	12 168	13 146	139

1.3

1.5

31.4

1.5

43.5

1.5

1.6

0.0

125.4

2.0

61.9

(0.1)

1.3

2.3

90.8

(0.1)

Adjusted debt/equity 0.0 0.1

Source: Company, BOBCAPS Research | Note: TA = Total Assets

Gross asset turnover

Net interest coverage ratio



Financials - SI

FY10A	EY20A	FY21D	EY22E	FY23E
				74,167
				11,502
	. , ,	. , ,		(2,650
				8,852
. ,	. ,	. ,		(20)
				380
				0.010
				9,212
. , ,	. , ,		,	(2,627
				1.050
				1,050
		-, -		7,635
. ,				7.00
3,683	4,866	9,781	6,713	7,635
EV40A	EV20 A	EV24D	FV22F	FV22F
				FY23E
		-, -		7,112
				2,845
				519
	, -			100
				919
				254
				38,435
	,			38,689
				50,185
				7,656
				4,674
				10,566
		,		2,845
				3,366
				20,458
				508
				112
				(
				F0.400
31,932	35,807	42,823	45,137	50,185
EV40A	EV20A	EV24D	EV22E	EV22E
				FY23E
				9,501
				(4,500)
				(
				(4 500
				(4,500
				(
				(20)
				(20
				(3,695
(840)	235	153	0	(
/4.647	(4 00 4)	(4 0 4 0)	(0 500)	10 74 -
(4,017) 10	(1,084) 1,240	(4,810) 6,070	(3,569) (1,313)	(3,715 1,285
	FY19A 56,086 7,812 (1,835) 5,977 (336) 56 803 5,697 (2,158) 0 144 4,486 (803) 3,683 FY19A 5,574 2,123 240 1,613 843 254 21,286 21,540 31,932 373 3,874 7,504 1,847 2,223 15,014 900 196 0 31,932 FY19A 7,331 (3,661) 287 71 (3,304) 0 (851) (336) (1,991)	56,086 55,087 7,812 8,563 (1,835) (2,057) 5,977 6,506 (336) (297) 56 84 803 (192) 5,697 6,293 (2,158) (1,739) 0 0 144 312 4,486 4,674 (803) 192 3,683 4,866 FY19A 5,574 5,475 2,123 2,347 240 313 1,613 4,113 843 947 254 254 21,286 22,358 21,540 22,612 31,932 35,807 373 1,614 3,874 3,128 7,504 8,906 1,847 2,379 2,223 2,773 15,014 15,917 900 929 196 160	56,086 55,087 63,571 7,812 8,563 12,843 (1,835) (2,057) (2,128) 5,977 6,506 10,715 (336) (297) (221) 56 84 169 803 (192) 0 5,697 6,293 10,662 (2,158) (1,739) (2,341) 0 0 0 144 312 1,460 4,486 4,674 9,781 (803) 192 0 3,683 4,866 9,781 5,574 5,475 6,462 2,123 2,347 3,380 240 313 364 1,613 4,113 6 843 947 919 254 254 254 21,286 22,358 31,438 21,540 22,612 31,692 31,932 35,807 42,823 373 1,614 <td>56,086 55,087 63,571 66,323 7,812 8,563 12,843 10,126 (1,835) (2,057) (2,128) (2,369) 5,977 6,506 10,715 7,757 (336) (297) (221) (8) 56 84 169 254 803 (192) 0 0 5,697 6,293 10,662 8,002 (2,158) (1,739) (2,341) (2,310) 0 0 0 0 0 144 312 1,460 1,020 4,486 4,674 9,781 6,713 (803) 192 0 0 3,683 4,866 9,781 6,713 FY19A FY20A FY21P FY22E 5,574 5,475 6,462 6,360 2,123 2,347 3,380 2,544 240 313 364 464 1,613 4,113</td>	56,086 55,087 63,571 66,323 7,812 8,563 12,843 10,126 (1,835) (2,057) (2,128) (2,369) 5,977 6,506 10,715 7,757 (336) (297) (221) (8) 56 84 169 254 803 (192) 0 0 5,697 6,293 10,662 8,002 (2,158) (1,739) (2,341) (2,310) 0 0 0 0 0 144 312 1,460 1,020 4,486 4,674 9,781 6,713 (803) 192 0 0 3,683 4,866 9,781 6,713 FY19A FY20A FY21P FY22E 5,574 5,475 6,462 6,360 2,123 2,347 3,380 2,544 240 313 364 464 1,613 4,113

Per Share					
Y/E 31 Mar (Rs)	FY19A	FY20A	FY21P	FY22E	FY23E
Reported EPS	35.3	36.8	77.0	52.8	60.1
Adjusted EPS	29.0	38.3	77.0	52.8	60.1
Dividend per share	13.0	14.0	22.0	23.8	24.0
Book value per share	169.6	178.0	249.5	273.6	304.6
Valuations Ratios					
Y/E 31 Mar (x)	FY19A	FY20A	FY21P	FY22E	FY23E
EV/Sales	4.8	4.9	4.2	4.1	3.7
EV/EBITDA	34.4	31.4	20.9	27.0	24.1
Adjusted P/E	73.5	55.6	27.7	40.3	35.5
P/BV	12.6	12.0	8.5	7.8	7.0
DuPont Analysis					
Y/E 31 Mar (%)	FY19A	FY20A	FY21P	FY22E	FY23E
Tax burden (Net profit/PBT)	56.7	79.8	91.7	83.9	82.9
Interest burden (PBT/EBIT)	108.8	93.8	99.5	103.2	104.1
EBIT margin (EBIT/Revenue)	10.7	11.8	16.9	11.7	11.9
Asset turnover (Rev./Avg TA)	183.0	162.6	161.7	150.8	155.6
Leverage (Avg TA/Avg Equity)	1.5	1.5	1.4	1.3	1.3
Adjusted ROAE	18.2	22.0	36.0	20.2	20.8
Ratio Analysis					
Y/E 31 Mar	FY19A	FY20A	FY21P	FY22E	FY23E
YoY growth (%)					
Revenue	13.0	(1.8)	15.4	4.3	11.8
EBITDA	(0.4)	9.6	50.0	(21.2)	13.6
Adjusted EPS	(13.2)	32.1	101.0	(31.4)	13.7
Profitability & Return ratios (%)					
EBITDA margin	13.9	15.5	20.2	15.3	15.5
EBIT margin	10.7	11.8	16.9	11.7	11.9
Adjusted profit margin	6.6	8.8	15.4	10.1	10.3
Adjusted ROAE	18.2	22.0	36.0	20.2	20.8
ROCE	17.9	18.7	28.6	16.6	17.2
Working capital days (days)					
Receivables	25	23	20	22	22
Inventory	69	84	75	71	75
Payables	40	43	43	42	39
Ratios (x)					
_					

Adjusted debt/equity 0.1 0.1

Source: Company, BOBCAPS Research | Note: TA = Total Assets

2.1

1.4

17.8

1.9

1.3

21.9

2.0

2.1

48.4

(0.2)

1.9

2.4

974.8

(0.2)

1.9 2.4

442.6

(0.2)

Gross asset turnover

Net interest coverage ratio



Disclaimer

Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

 ${f HOLD}$ – Expected return from -6% to +15%

SELL - Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

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