

India Equity Analytics 13-Feb-20 Result Update



Industry Metals
Bloomberg ASTRA IN
BSE CODE 532830

RATING	BUY
CMP	1209
Price Target	1380
Potential Upside	14%

Rating Change	\longleftrightarrow
Estimate Change	1
Target Change	\longleftrightarrow

STOCK INFO	
52wk Range H/L	1265/848
Mkt Capital (Rs Cr)	18229
Free float (%)	40%
Avg. Vol 1M (,000)	100
No. of Shares (Crs)	15
Promoters Pledged %	0%

RESEARCH ANALYST

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Structural changes will assist margin expansion

3QFY20 Result update

- ASTRAL reported revenue of Rs. 664 Cr. grew by 4.8% YoY largely on account of volume growth of 15% YoY (inclusive of REX volume) in pipes segment while drop in realization by 7.3% YoY offset the same.
- Adhesive business contributed revenue of Rs. 156 Cr. grew by 2.6% YoY on the back of structural changes, distribution channels, logistics etc.
- Pipes business production as well as sales volume (inclusive Rex volume) grew by 15%
 YoY at 31637 MT and 32053 MT respectively. However, without Rex Business volume growth is around 6.5% YoY.
- Drop in realization by 7.3% YoY during the quarter was on the back of fall in PVC prices.
- Gross margin expansion by 400 bps to 39.6% was mainly due to structural change in the Resinova business while this doesn't shift towards EBITDA margin due to various structural changes, logistics, distribution channel etc.
- EBITDA in 3QFY20 is Rs. 118 Cr. with an EBITDA margin of 17.8% (up 30 bps QoQ and 300 bps YoY).
- PAT during the quarter stood at Rs. 68 Cr. led by lower finance cost and reduced tax rates
- Current capacity utilization level is ~60%and management is targeting to expand the same to 75-80% utilization level. Incremental capex will be substantially low for Fy21.
- Management is focusing of reducing the debt from current level (Rs. 140 Cr.) to nil by FY21.

View and Valuation

Margin expansion on sequential basis due to structural changes, favorable product mix and operating leverage benefits in 3QFY20. Extended monsoon impacted the volume growth in 3QFY20 however management expects double digit volume growth going ahead. Looking forward the capacity addition and current utilization level at 60% incremental Capex won't be higher in FY21. Management is focusing to expand the utilization level to 75-80%. %. Post completion of these structural changes, Adhesive Business is expected to outperform by double digit growth.We remain at our stance to BUY the stock with a target price of Rs. 1380 (at 29.5x FY21E EV/EBITDA).

Key Risks to our rating and target

- Revenue growth in adhesive business.
- Volatility in raw material prices continued.

Fig in Rs Cr

KEY FINANCIAL/VALUATIONS	FY17	FY18	FY19	FY20E	FY21E
Net Sales	1,889	2,106	2,507	2868	3364
EBITDA	264	317	385	497	555
EBIT	214	260	304	387	440
PAT	145	175	196	277	309
EPS (Rs)	12	15	16	23	26
EPS growth (%)	42	24	10	41	11
ROE (%)	17	17	15	18	17
ROCE (%)	22	23	21	23	22
BV	71	85	107	127	150
P/B (X)	7.74	9.87	10.86	9.50	9.20
P/E (x)	45.50	56.31	70.95	52.62	53.83

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Lower raw material cost improved margins

3QFY20 Results Consolidated

Fig in Rs Cr

FINANCIALS	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	YoY %	QoQ%	FY18	FY19	YoY %
Net Sales	634	775	607	678	664	4.8%	-2.1%	2,106	2507	19.1%
Other Income	3	4	7	3	2	-30.8%	-26.7%	13	15	22%
Total Income	637	779	613	681	666	4.6%	-2.2%	2,119	2523	19.1%
COGS	419	515	388	416	401	-4.1%	-3.6%	1,383	1648	19.1%
Employee Cost	39	36	43	47	43	11.7%	-8.9%	106	139	30.7%
Other Expenses	83	105	83	96	102	22.5%	6.1%	299	336	12.1%
Expenditure	540	656	514	559	546	1.1%	-2.4%	1,789	2122	18.6%
EBITDA	94	119	93	119	118	26.2%	-0.7%	317	385	21.5%
EBITDAmargin	14.8%	15.4%	15.3%	17.5%	17.8%	20.4%	1.5%	15.0%	15.4%	2.1%
Depreciation	20	22	24	27	27	35.7%	0.7%	57	81	42.5%
EBIT	73	97	69	92	91	23.6%	-1.1%	260	304	16.9%
Interest	1	6	7	9	5	529.6%	-42.7%	22	26	19.2%
PBT	76	94	68	86	88	15.9%	2.3%	251	287	14.4%
Exceptional Item	0	0	0	0	0	-	-	-	0	-
Tax	24	29	20	3	19	-17.5%	470.6%	72	86	18.8%
PAT	53	62	47	82	68	28.8%	-17.5%	175	196	11.8%

Operating Matrix

PIPE	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	YoY %
Production (In M.T)	29532	23288	26281	27563	35887	32752	35601	31637	14.8%
Sales (In M.T)	31618	22476	27250	27882	38877	31729	34620	32053	15.0%
Sales (Rs.cr)	504	344	438	444	606	473	545	520	17.2%
EBITDA (Rs.cr)	89	62	75	79	98	79	103	102	29.2%
EBITDA margin (%)	18%	18%	17%	18%	16%	17%	19%	20%	10.2%
PAT (Rs.cr)	44	25	33	42	47	34	70	57.7	38.7%

ADHESIVES	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	YoY %
Adhesives Sales (Rs.cr)	156	141	158	152	184	145	148	156	2.6%
Adhesives EBITDA (Rs.cr)	32	20	24	16	25	21	20	19	14.0%
EBITDA margin (%)	20%	14%	15%	11%	14%	14%	14%	12%	11.1%

Revenue growth of 4.8% YoY led by volume growth in pipe business

Net Sales during the quarter is at Rs. 664 Cr. largely driven by volume growth in Pipe segment business of 15% YoY inclusive of REX volumes. However, without REX volumes it's around 6.5% YoY. Meanwhile the fall in PVC prices dropped realization by 7.4% YoY. Adhesive business grew by 2% YoY due to structural changes yet expected to grow by 15-20% going ahead.

Margin expansion on account of reduced cost of material per ton

Gross margins expansion to 38.6% (up 90 bps QoQ and 560 bps YoY) in 3QFY20 on the basis of reduced raw material prices, structural changes (contributed 400 BPS in Resinova business) etc. However the same is not shifted towards EBITDA margin expansion due to these ongoing structural changes. EBITDA in 3QFY20 is Rs. 118 Cr. with an EBITDA margin of 17.8% (up 30 bps QoQ and 300 bps YoY).

PAT growth due to lower tax rates

PAT during the quarter stood at Rs. 68 Cr. with a PAT growth of 28.8% YoY due to lower tax expense and reduced finance cost. Higher depreciation further shrink PAT margin to 10.2% in 3QFY20.



Concall highlights

- Growth in piping business excluding REX volumes is around 6.5% YoY on account of CPVC, PVC pipes and new products (inclusive Rex business Volume growth is 15% YoY).
- Adhesive business changes have been made and structural change (change in distribution channel, verticals) in 1HFY20 had impacted negatively in 3QFY20. However, Management expects margins of 17-18% in Adhesive business going ahead.
- Management expects double digit growth in adhesive business from 1QFY20.
- · Antidumping duties will not be impacting to CPVC business of the company.
- Gross margin expansion by 400 bps to 39.6% was mainly due to structural change in the Resinova business while this doesn't shift towards EBITDA margin due to various structural changes, logistics, distribution channel etc.
- Working capital cycle in pipes business improved to 26 days as compare to 31 days in 2QFY20, management is targeting to maintain it around 20 days going ahead.
- Receivable cycle of REX business reduced to 60 days in 3QFY20.
- Current capacity utilization level is ~60% and management is targeting to expand the same to 75-80% utilization level. Incremental capex will be substantially low for Fy21.
- Management is focusing of reducing the debt from current level (Rs. 140 Cr.) to nil in Fy21.
- New brand ambassador Ranveer Singh is appointed for the next 3 years. Astral is also promoting its brand through IPL teams with – Mumbai Indians and Kolkata Knight Riders.

· Expansion projects update:

- Hosur plant: The expansion is completed with respect to buying new machineries and added capacity along with few product lines. It will now make all products of Astral Pipes.
- Ghiloth Plant: Expansion program started for double wall corrugated pipes is expected to complete by 4QFY21.
- Orissa land was allotted in 2QFY20, started construction activity in 3QFY20 and is expected to run the same plant in next 9-10
- Sangli plant: Expansion program (adding, debottlenecking of few product line etc.) is going on and expected to complete by 4QFY20.
- Santej plant: Automation to that plant (packaging, injection molding operation etc.) is ongoing along with capacity addition to Santej and Dholka plant. Injection molding capacity is also added to both the plants which will feed the requirement of 4QFY20.
- Dholka plant: To make this an indigenous plant proving complete range of industrial and plumbing walls for which technology is procured through Europe in terms of plants available to manufacture the same.
- Kenya plant: Land brought to expand the capacity earlier need to be sold which will reduce the interest burden and show positive returns.
- **Fittings business:** All products are available to Astral through in-house production. Management also added few PVC and CPVC fittings used for industrial purpose.
- PAX-A will be manufactured in-house in the next one year for which technology and machine sourcing will be completed in 4QFY20.



Exhibit: Net Sales (consol) and Growth Trend

Declining adhesive business revenue growth impacted the overall business growth..



Exhibit: EBITDA (consol) and Margin Trend

Operating leverage benefit improved margins...



Exhibit: Adhesive Business EBITDA and Margin Trend

Margin declined due to structural changes yet it will drive higher margin going ahead....

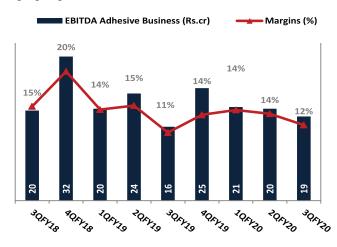


Exhibit: COGS (consol) and Gross Margin Trend

Lower raw material cost on per ton basis improved the Gross margins...

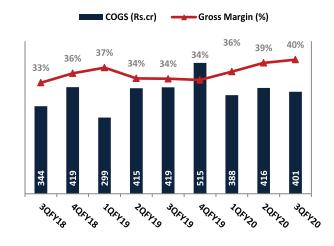


Exhibit: Pipe Business EBITDA and Margin Trend

Fall in realization off-set the reduced raw material prices halt margins from further expansion...

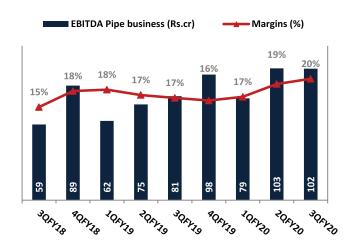
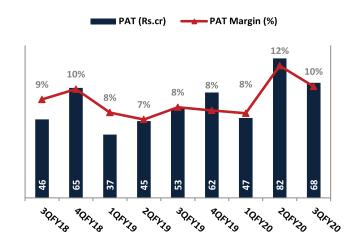


Exhibit: PAT (consol) and Margin Trend

Lower tax rates benefit availed in 2QFY20 reduced sequential PAT Margins..





Financial Details (Consolidated)

Balance Sheet

Fig in Rs C

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
Share Capital	11	12	12	12	12	12	15	15
Reserves	304	607	696	835	1,006	1,266	1,520	1,793
Networth	315	619	708	847	1,018	1,278	1,535	1,808
Debt	98	139	131	157	123	193	180	225
Other Non Cur Liab	-	0	0	-	-	-	-	-
Total Capital Employed	414	758	839	1,004	1,141	1,471	1,715	2,033
Net Fixed Assets (incl CWIP)	297	369	446	534	681	932	952	957
Non Cur Investments	-	-	-	-	-	0	-	-
Other Non Cur Asst	-	-	16	10	6	27	27	27
Non Curr Assets	308	597	690	787	932	1,228	1,256	1,368
Inventory	195	266	277	272	357	396	453	531
Debtors	145	233	227	339	307	339	388	455
Cash & Bank	1	12	50	17	44	98	282	445
Other Curr Assets	0	2	46	35	25	28	32	38
Curr Assets	387	568	614	675	743	871	1,166	1,482
Creditors	185	266	316	293	349	390	446	523
Provisons (both)	7	9	2	2	3	6	5	6
Other Curr Liab	77	99	30	35	32	39	44	52
Curr Liabilities	268	372	427	417	486	557	635	746
Net Curr Assets	119	196	187	259	257	315	531	736
Total Assets	694	1,165	1,304	1,462	1,675	2,099	2,422	2,850

Income Statement

Fig in Rs Cr

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
Revenue from Operation	1,080	1,429	1,678	1,889	2,106	2,507	2,868	3,364
Change (%)	31%	32%	17%	13%	11%	19%	14%	17%
Other Income	2	4	2	9	13	15	14	10
EBITDA	155	168	208	264	317	385	497	555
Change (%)	35%	8%	24%	27%	20%	22%	29%	12%
Margin (%)	14%	12%	12%	14%	15%	15%	17%	16%
Depr & Amor.	22	36	42	50	57	81	110	115
EBIT	133	131	166	214	260	304	387	440
Int. & other fin. Cost	31	25	30	18	22	26	23	29
EBT	105	110	138	204	251	287	372	413
Exp Item	0	0	-1	-1	0	0	0	0
Tax	25	31	30	56	72	86	94	104
Minority Int & P/L share of Ass.	0	2	-6	-3	-2	-2	0	0
Reported PAT	79	76	102	145	175	196	277	309
Adjusted PAT	79	76	103	146	175	196	277	309
Change (%)	30%	-4%	33%	42%	21%	12%	41%	12%
Margin(%)	7%	5%	6%	8%	8%	8%	10%	9%



Financial Details (Consolidated)

Key Ratios

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
ROE	25.03%	12.27%	14.30%	17.02%	17.53%	15.31%	18.05%	17.09%
ROCE	33.65%	17.75%	19.76%	22.05%	22.87%	21.07%	22.96%	22.29%
Asset Turnover	1.55	1.23	1.29	1.29	1.26	1.19	1.18	1.18
Debtor Days	49	59	49	65	53	49	49	49
Inv Days	66	68	60	53	62	58	58	58
Payable Days	63	68	69	57	61	57	57	57
Int Coverage	4.28	5.16	5.48	11.61	12.03	11.80	16.54	15.03
P/E	33.13	69.11	49.59	45.50	56.31	70.95	52.62	53.83
Price / Book Value	8.29	8.48	7.09	7.74	9.87	10.86	9.50	9.20
EV/EBITDA	17.37	31.92	24.59	25.25	31.96	36.22	29.07	29.47
Div Yield	0.4%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.2%

Cash Flow Statement

Fig in Rs Cr

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
РВТ	105	110	131	201	248	283	372	413
(inc)/Dec in Working Capital	-66	-31	43	-106	16	31	(41)	(150)
Non Cash Op Exp	52	65	81	64	81	103	134	144
Int Paid (+)	31	25	30	18	22	32	23	29
Tax Paid	-23	-26	-29	-44	-63	-77	(94)	(104)
others								
CF from Op. Activities	67	117	226	114	282	342	371	303
(inc)/Dec in FA & CWIP	-92	-85	-134	-160	-184	-220	(130)	(120)
Free Cashflow	-25	32	91	-45	98	122	241	183
(Pur)/Sale of Inv	1	0	1	1	1	1	0	-
others								
CF from Inv. Activities	-91	-343	-203	-158	-185	-293	-130	-120
inc/(dec) in NW	0	236	59	0	0	0	-	-
inc/(dec) in Debt	48	31	-4	32	-99	-94	(13)	45
Int. Paid	-31	-25	-30	-19	-21	-31	(23)	(29)
Div Paid (inc tax)	-4	-5	-9	-3	-8	-9	(22)	(36)
others						0	-	-
CF from Fin. Activities	13	237	16	10	-71	-5	-59	-20
Inc(Dec) in Cash	-11	11	38	-33	25	44	183	163
Add: Opening Balance	12	1	11	50	18	43	98	282
Closing Balance	1	12	50	16	43	89	281	445



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