# Buy



## FCF and Deleveraging are top priorities

- Asahi India Glass (AIS) printed an impressive earning performance in 2Q. EBITDA grew 13% YoY to Rs.1.2bn with expanded margin at 19.1% (+235bps YoY) led by lower fuel cost and cost control measures. EBIT margin for Automotive glass expanded by 175bps YoY to 14.4% and for Architecture glass by 314bps YoY to 17.3%.
- We expect the company to be a key beneficiary of revival in the volume of Automotive and Architectural glass segments. Moreover, strong traction in aftermarket business will also aid profitability. In the Automotive glass business, AIS would be the key beneficiary of uptick in volume of MSIL (current share of business from MSIL is above 90%).
- Architectural glass business has also shown strong recovery from July onwards, benefiting from reduced import in India from Asian countries. Also imposing anti-dumping duty for clear float glasses on Malaysia is positive especially for building products (accounts for 40% of revenue), which will help to gain in both pricing and volume.
- As most of the capex has already been incurred (~Rs.12bn over FY18-20 towards 2.5mn windshield in automotive and increasing capacity of Taloja plant), AIS is likely to generate strong free cash flow of ~Rs.13bn over FY21-23E (~18% of current EV) which would help to repay debt. The company is targeting to reduce debt by Rs.2.5-3bn in FY21.
- We forecast 125% CAGR in earning in FY21-23E, driven by a 20% increase in Revenue, 300bps margin expansion and benefits from the fall in interest and tax. We value the stock Rs.292 (based on 25x of FY23E EPS), and recommend BUY.

### Well placed to ride on PV growth

The company reported 5% YoY de-growth in Automotive glass division to Rs.3.6bn. Domestic PVs demand have seen a swift recovery after the lockdown was lifted, aided by higher preference for personal safety, better financing availability and strong rural demand. System Inventory is ~20-25 days' post Navratri period and we visualize stronger momentum in dispatch in the coming quarter (Continue...)

## Q2FY21 Result (Rs Mn)

Particulars	Q2FY21	Q2FY20	YoY (%)	Q1FY21	QoQ (%)
Revenue	6,388	6,458	(1.1)	2,282	179.9
Total Expense	5,166	5,375	(3.9)	2,592	99.3
EBITDA	1,222	1,083	12.8	(310)	(494.0)
Depreciation	335	337	(0.7)	301	11.3
EBIT	887	746	18.9	(611)	(245.3)
Other Income	45	41	10.5	10	357.6
Interest	386	379	2.0	369	4.6
EBT	546	409	33.7	(970)	(156.3)
Tax	207	154	34.5	(336)	(161.7)
RPAT	368	285	29.3	(637)	(157.8)
APAT	373	292	27.5	(627)	(159.4)
			(bps)		(bps)
Gross Margin (%)	53.4	52.6	82	37.1	1628
EBITDA Margin (%)	19.1	16.8	235	(13.6)	3272
NPM (%)	5.8	4.4	136	(27.9)	3368
Tax Rate (%)	37.9	37.7	23	34.6	333
EBIT Margin (%)	13.9	11.6	233	(26.8)	4065

СМР	Rs 222				
Target / Upside	Rs 292 / 32%				
NIFTY		1	.2,120		
Scrip Details					
Equity / FV	Rs 243mn / Rs 10				
Market Cap	Rs 54bn				
	USD 729mn				
52-week High/Low	Rs 273/ 119				
Avg. Volume (no)		7	2,468		
Bloom Code	AISG IN				
Price Performance	1M 3M 12N				
Absolute (%)	5	29	8		
Rel to NIFTY (%)	5	28	14		

### **Shareholding Pattern**

Mar'20	Jun'20	Sep'20
54.3	54.3	54.3
1.4	14.7	1.3
1.2	3.4	1.2
43.1	27.6	43.3
	54.3 1.4 1.2	1.4 14.7 1.2 3.4

### Valuation (x)

	FY21E	FY22E	FY23E
P/E	81.7	27.6	19.0
EV/EBITDA	20.3	13.6	10.9
ROE (%)	4.8	13.5	17.3
RoACE (%)	5.5	9.8	12.3

### Estimates (Rs mn)

	FY21E	FY22E	FY23E
Revenue	22,693	28,367	32,722
EBITDA	3,411	4,973	5,868
PAT	661	1,958	2,841
EPS (Rs.)	2.7	8.1	11.7

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Asahi India Glass is India's largest manufacturer of automotive glass, and has a market share of 74% in the PV segment. It supplies to all the leading OEMs in the country. MSIL is one of AIS's major customers. The company supplies 92% of MSIL's requirements (rest 8% by Saint Gobain). Hyundai is another major customer, AIS's share of business in 60%. We expect recovery in the PVs segment along with market share gain by Maruti will drive revenue growth for AIS.

# **Enormous opportunity in architectural glass segment**

Despite the challenging environment, the company recorded sharp recovery in revenue (+ 5% YoY to Rs 2.7bn) and margin for building glass segment. We expect revenue and margin trajectory to continue to be strong led by 1) recovery in real estate business 2) anti-dumping duty for clear float glasses and 3) low gas prices. Architectural segment should show a strong uptick in revenue, due to increasing demand for office space in urban and semi-urban areas as urbanization accelerates.

**Exhibit 1: Actual vs DART** 

Particulars (Rs mn)	Actual	Dart Estimates	VAR (%)	Comments
Revenue	6,388	5,743	11	Better than expected recovery in float glass revenue
EBIDTA	1,222	950	29	Better operating
EBIDTA Margin (%)	19.13	16.53	259.30bps	efficiency
PAT	373	223	67	

**Exhibit 2: Assumption Table** 

Financial Year	FY18	FY19	FY20	FY21E	FY22E	FY23E
Automotive Glass (Revenue Rs. Mn)	17,296	17,523	15,192	12457	15572	17752
Revenue Growth (%)	1	1	(13)	-18%	25%	14%
Architectural Glass (Revenue Rs. Mn)	8,927	11,244	10775	10,236	12,795	14,970
Architectural Glass Growth (%)	11	26	(4.2)	-5%	25%	17%
Segment Revenue	26,440	29,058	26,449	22,693	28,367	32,722

Source: DART, Company

**Exhibit 3: Change in Estimates** 

Particulars (Rs. Mn)		FY22E			FY23E	
	New	Previous	% Cng	New	Previous	% Cng
Net sales	28,367	27,693	2.4	32,722	31,934	2.5
EBITDA	4,973	4,827	3.0	5,868	5,630	4.2
EBITDA margin (%)	17.5	17.4	10.0	17.9	17.6	30.0
APAT	1,958	1,901	3.0	2,841	2,701	5.2
EPS	8.05	7.82	3.0	11.69	11.11	5.2

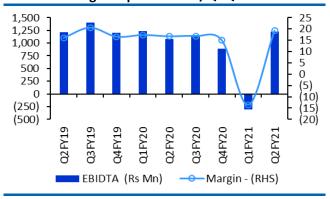


**Exhibit 4: Revenue remain flat YoY** 



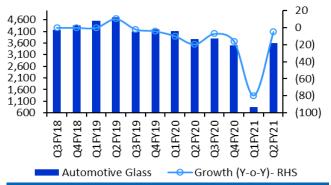
Source: Company, DART

Exhibit 5: Margin improved YoY/QoQ



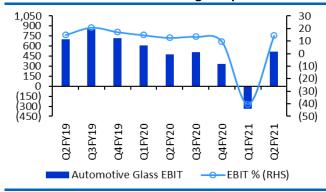
Source: Company, DART

Exhibit 6: Automotive revenue de-grew 5% YoY



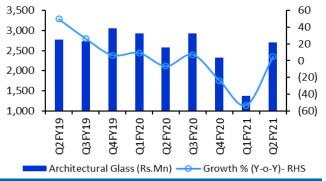
Source: DART, Company

Exhibit 7: Automotive EBIT margin expanded YoY



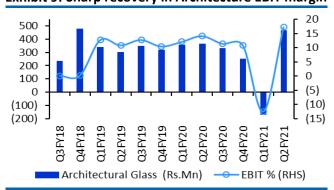
Source: DART, Company

**Exhibit 8: Architecture revenue grew 5% YoY** 



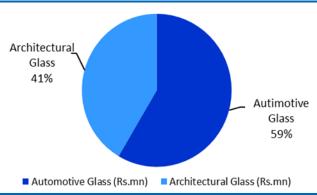
Source: DART, Company

Exhibit 9: Sharp recovery in Architecture EBIT margin



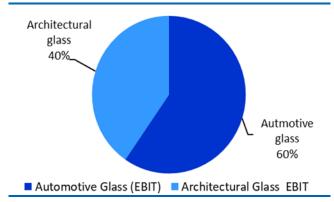


**Exhibit 10: Revenue Mix FY20** 



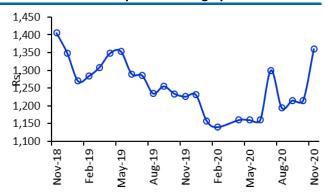
Source: DART, Company

**Exhibit 11: EBIT Mix FY20** 



Source: DART, Company

Exhibit 12: Soda ash prices inching up



Source: DART, Company (price/50kg. bag)

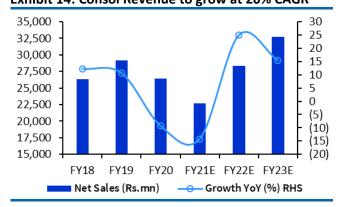
Exhibit 13: 1 yr Avg. fwd PE Band



Source: DART, Company

# **Annual Charts**

Exhibit 14: Consol Revenue to grow at 20% CAGR



Source: DART, Company

Exhibit 15: EBIDTA margin to improve on better utilization

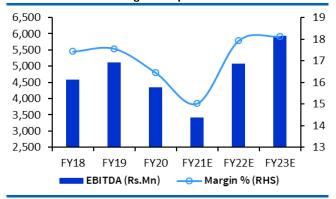
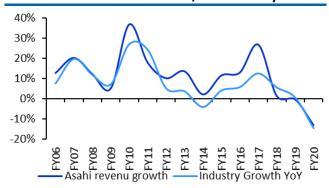


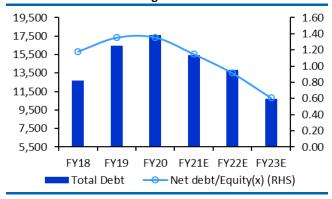


Exhibit 16: Asahi Automotive v/s PV industry



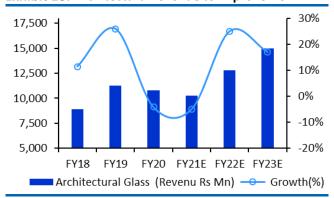
Source: DART, Company

Exhibit 17: Debt level to go down



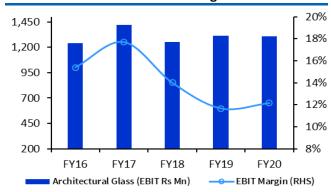
Source: DART, Company

Exhibit 18: Architectural revenue to improve from FY22



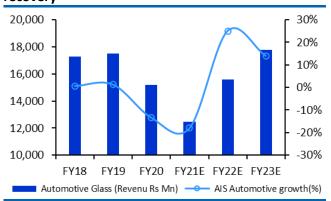
Source: DART, Company

Exhibit 19: Architectural EBIT margin remain flat



Source: DART, Company

Exhibit 20: Automotive revenue to benefit from PV recovery



Source: DART, Company

**Exhibit 21: Automotive EBIT margin** 





Profit and Loss Account				
(Rs Mn)	FY20A	FY21E	FY22E	FY23E
Revenue	26,432	22,693	28,367	32,722
Total Expense	22,085	19,282	23,393	26,854
COGS	8,897	7,716	9,418	10,864
Employees Cost	2,706	2,496	2,780	3,207
Other expenses	10,482	9,070	11,196	12,784
EBIDTA	4,347	3,411	4,973	5,868
Depreciation	1,371	1,405	1,409	1,440
EBIT	2,977	2,006	3,564	4,428
Interest	1,461	1,357	1,216	943
Other Income	226	200	240	290
Exc. / E.O. items	(35)	0	0	0
EBT	1,707	849	2,588	3,775
Tax	195	217	660	963
RPAT	1,512	633	1,928	2,812
Minority Interest	(25)	(28)	(30)	(29)
Profit/Loss share of associates	0	0	0	0
APAT	1,537	661	1,958	2,841
	•		•	
Balance Sheet				
(Rs Mn)	FY20A	FY21E	FY22E	FY23E
Sources of Funds				
Equity Capital	243	243	243	243
Minority Interest	(137)	(109)	(79)	(50)
Reserves & Surplus	12,779	13,197	14,790	17,218
Net Worth	13,022	13,440	15,033	17,461
Total Debt	17,617	15,417	13,817	10,717
Net Deferred Tax Liability	176	176	176	176
Total Capital Employed	30,678	28,924	28,947	28,304
Applications of Funds				
Net Block	20,351	23,619	23,110	22,120
CWIP	4,886	1,000	500	500
Investments	916	907	897	887
Current Assets, Loans & Advances	11,811	9,514	11,782	13,205
Inventories	7,221	6,049	7,073	7,698
Receivables	2,612	2,238	2,798	3,227
Cash and Bank Balances	347	113	227	636
Loans and Advances	0	158	158	158
Other Current Assets	1,631	956	1,525	1,486
Less: Current Liabilities & Provisions	7 207	6 116	7 2/12	0 100
Payables	<b>7,287</b> 5,780	<b>6,116</b> 4,754	<b>7,342</b> 5,640	<b>8,408</b> 6,445
Other Current Liabilities		1,362	1,702	
sub total	1,507	1,302	1,/02	1,963
Net Current Assets	4,524	3,397	4,440	4,797
Total Assets		·		
וטומו אסטפוט	30,678	28,924	28,947	28,304

E – Estimates



Important Ratios Particulars	FY20A	FY21E	FY22E	FY23E
(A) Margins (%)				
Gross Profit Margin	51.2	52.0	52.3	52.3
EBIDTA Margin	16.4	15.0	17.5	17.9
EBIT Margin	11.3	8.8	12.6	13.5
Tax rate	11.4	25.5	25.5	25.5
Net Profit Margin	5.7	2.8	6.8	8.6
(B) As Percentage of Net Sales (%)				
COGS	33.7	34.0	33.2	33.2
Employee	10.2	11.0	9.8	9.8
Other	39.7	40.0	39.5	39.1
(C) Measure of Financial Status	33.7		00.0	00.1
Gross Debt / Equity	1.4	1.1	0.9	0.6
Interest Coverage	2.0	1.5	2.9	4.7
Inventory days	100	97	91	86
Debtors days	36	36	36	36
Average Cost of Debt	8.6	8.2	8.3	7.7
Payable days	80	76	73	7.7
Working Capital days	62	55	57	54
FA T/O	1.3	1.0	1.2	1.5
(D) Measures of Investment	1.5	1.0	1.2	1.0
AEPS (Rs)	6.3	2.7	8.1	11.7
CEPS (Rs)	12.0	8.5	13.9	17.6
DPS (Rs)	1.0	1.0	1.5	1.7
Dividend Payout (%)	15.8	36.8	18.6	14.5
BVPS (Rs)	53.6	55.3	61.8	71.8
RoANW (%)	12.0	4.8	13.5	17.3
Roace (%)	9.5	5.5	9.8	12.3
RoAIC (%)	9.0	5.0	9.2	11.8
(E) Valuation Ratios	9.0	3.0	3.2	11.0
	222	222	222	222
CMP (Rs) P/E	35.1	81.7	27.6	19.0
Mcap (Rs Mn)	53,978	53,978 2.4	53,978	53,978
MCap/ Sales EV	2.0 71,248	69,282	1.9 67,568	1.6
		<del>.</del>		64,059
EV/Sales	2.7	3.1	2.4	2.0
EV/EBITDA P/BV	16.4	20.3	13.6	10.9
Dividend Yield (%)	4.1	4.0	3.6	3.1
	0.5	0.5	0.7	8.0
(F) Growth Rate (%)	(0.2)	(4.4.4)	25.0	45.4
Revenue	(9.3)	(14.1)	25.0	15.4
EBITDA	(15.1)	(21.5)	45.8	18.0
EBIT	(24.3)	(32.6)	77.7	24.2
PBT	(39.1)	(50.3)	204.8	45.9
APAT	(19.2)	(57.0)	196.4	45.1
EPS	(19.2)	(57.0)	196.4	45.1
Cash Flow				
(Rs Mn)	FY20A	FY21E	FY22E	FY23E
CFO	2,932	4,297	3,634	5,256
CFI	(2,138)	(787)	(400)	(450)
CFF	(1,012)	(3,754)	(3,120)	(4,397)
FCFF	95	3,510	3,234	4,806
Opening Cash	565	357	113	227
Closing Cash	347	113	227	636



# **DART RATING MATRIX**

**Total Return Expectation (12 Months)** 

Buy	> 20%
Accumulate	10 to 20%
Reduce	0 to 10%
Sell	< 0%

# **Rating and Target Price History**



Month	Rating	TP (Rs)	CMP (Rs)
Nov-19	Buy	272	200
Nov-19	Buy	301	201
Feb-20	Buy	300	260
Mar-20	Buy	247	166
Mar-20	Buy	247	149
Apr-20	Buy	230	156
Jun-20	Buy	220	186
Jun-20	Buy	220	187
Jun-20	Buy	220	183
Aug-20	Buy	221	186

<sup>\*</sup>Price as on recommendation date

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