AGI Greenpac - Management Meet KTAs (15.09.2023) CMP: INR 702 | Market Cap: INR 45.4 Bn | Promoter: 60.24%

[Arihant Capital]

Capacities:

- AGI's current capacities were increased to 1,854 tonnes per day (TPD) from 1,754 due to relining of a furnace. 1,754 tpd includes new specialty glass line of 154 tpd.
- Post HNG acquisition, total operational capacity will reach 5,054 tpd and total nameplate capacities will be 6,154 tpd
- For AGI, no relining of furnaces coming up in next 4-5 years
- For AGI, total available annual capacity utilization is ~560,000 tonnes (at 90% utilization and 92% efficiency) for 1,854 tpd capacity

HNG Acquisition:

- HNG has 12 furnaces out of which 9 are operational. All furnaces are up for relining (every furnace needs relining after 9-10 years). HNG has capacity of ~4,300 tpd out of which currently ~3,200 tpd is operational and producing only 2600 tpd. This is due to outdated furnaces leading to weaker efficiency (82%) and high costs (fuel requirement is higher due to leakage issues).
- Acquisition of HNG would require INR ~20 Bn debt, post acquisition, company will need capex of INR ~5-6 Bn over next 5 years (for relining, increasing efficiency and subsequently utilization).
- Debt for acquisition will be taken partially on AGI books (40%) and remainder on HNG books (60%). Cost of debt on borrowings on AGI books will be ~8%, HNG will be higher
- By increasing efficiency, company aims to take utilization from 2,600 tpd to 3,000 tpd.
- Company will have to sell off one of the operational furnaces (400 tpd) later to abide with CCI requirements. Sale value would be INR ~10 Mn/tonne
- HNG furnaces have fuel leakage issues as well. Due to that, they are consuming 1,400 Kcal/Kg while
- Company doesn't plan to restart the remainder 3 furnaces for next 3-4 years. The 3 furnaces are shut for ~5 years now. One of the shut furnaces is specialty glass (similar to AGI's 154 tpd) which has capacity of 170 tpd
- 2 cases were going on in NCLAT against acquisition, 1 is resolved (appellant can approach Supreme court). Other case resolution is expected very soon (and highly likely in company's favor). If all goes through well, acquisition will be completed in 2-3 months

AGI Greenpac Other KTAs:

- 7-8% of total sales from pharma contribution (but operational in lower band of pharma products)
- AGI has 92% efficiency, HNG has 82% efficiency. Post acquisition, AGI will work towards bringing HNG efficiency to 90%+
- Company spent INR 2.5 Bn for specialty glass line (154 tpd). Current EBITDA per tonne from specialty glass at INR 10,000/tonne which can increase to INR 15,000/tonne as line stabilizes (over 1-2 years)
- Currently company has 18% market share in liquor sales in India, post HNG acquisition, it will move up to 55%.

Other KTAs:

- 20-22% of production cost is fuel itself
- Replacement cost currently at INR 13 Mn/tonne (for furnace)

- Comparative peers are Piramal Glass and Haldyn Glass
- Overall market size is INR ~83 Bn (including soft drinks, food, liquor, pharma)
- Beer bottles can be recycled 8-9x. Use of tin cans in beer increases as per capita income increases. Growth in liquor segment is 1.3x of GDP growth
- Cost to reline 500 tonne furnace will be INR ~1 Bn
- Volume wise inputs, to make 1 tonne of glass, 7-8% is soda ash, 20-25% is fuel, ~40% is cullet (recycled glass), sand 7-8%
- Pricing with clients currently (for AGI) is 60% contract based and 40% open market. Contract based pricing pass on will take place with 1 quarter lag. Pricing in HNG is 100% open market.

Outlook:

With acquisition of HNG, total capacity of AGI will be ~5,050 tpd and utilization will be ~4,454 tpd (excluding 3 shut funaces in HNG with 1100tpd capacity and considering sale of 1 furnace of 400 tpd as required). But with acquisition debt, the total debt will reach INR ~27.3 Bn (excluding capex to be spent later on HNG). Although, as per management, company (HNG) has now turned EBITDA positive. ROI from HNG acquisition is expected in range of 18-24%. No plans to add more capacities in AGI or HNG, stabilization of HNG will take some time. The only negatives seem to be the debt levels but with the acquisition and the gestation period, company will become #1 in India, #3 in Asia and #5 globally (size wise). We are cautiously optimistic on the company. At CMP, company trades 18.4x TTM EPS