AIA Engineering | BUY

Performance broadly in-line; customer conversion key to watch

AlA Engineering (AlAE) reported number broadly in-line with estimates. Revenue was down 9.7% YoY to INR 11.5bn, due to lower realisation, (on account of pass-on of low RM cost) which declined to INR 158/kg vs INR 170/KG in 4QFY24 and lower volume. EBITDA declined 5.8% YoY to INR 2.97bn. Other income grew 20% YoY to INR 765mn, which include treasury income of INR 720mn. PAT declined 2.9% YoY to INR 2.6bn. FY24 volumes were flat at 2,97,345 MT (vs 2,91,342 MT in FY23), due to delayed conversion. Management targets incremental volume of 30,000 MT for FY25 and would continue to focus on new customer conversion (from forged media to High Chrome media), though it is taking longer than expected time. AlAE has trimmed down its capacity addition target (brown field expansion) to 36,000 MT vs 80,000 MT guided earlier, while it is on track for debottlenecking exercise, which will further increase capacity by 20,000 MT. Post this, capacity is likely to be 4,96,000 MT.

- Lower volumes and realisation impacted revenue: Revenue declined 9.7% YoY to INR 11.5bn, (JMFe of INR12.2bn). Volume declined 2.8% YoY to 71,433 MT, due to decline in mining segment volume (down 6.9% YoY to 44,932 MT), while it grew for non-mining segment (up 4.9% YoY to 26,501 MT). Realisations declined 7% YoY to INR 158/kg. EBITDA declined 5.8% YoY to INR 3bn (JMFe INR 3bn), while EBITDA margins expanded 110bps YoY, mainly due to gross margins expansion (160bps YoY to 56.2%) and lower power & fuel cost (6.4% vs 8.2% YoY). PAT declined 3% YoY to INR 2.6bn, (JMFe of INR 2.7bn), aided by higher other income (up 20% YoY at INR 765mn).
- Delayed conversion impacted volumes: Though the demand environment remained stable, targeted conversion of customers (from forged to high chrome media- market size 2.5 MT) is witnessing delay impacting volume growth. Management expect additional volume of 30,000 MT for FY25, which will be driven by mill liner, increased volume from Canada, backed with healthy demand scenario for mining industry.
- Trimmed its capacity addition target: Company had faced some delay in shipment of equipment from Europe for capacity addition. Additionally it has also trimmed its initial brown-field capacity expansion target of 80,000MT to 36,000 MT factoring in excess current capacity. However as it is plug and play module, it can easily ramp up capacity in 5-6 months time. The upcoming 36,000 MT is likely to operational by 3QFY25. It is also undertaking debottlenecking exercise of its non-grinding media which will enhance capacity by 20,000 MT. Post expansion installed capacity will be 4,96,000MT.
- Maintain BUY with revised TP of INR4,260: We estimate revenue and EPS CAGR of 10% and 5% respectively over FY24-26E, factoring in volume CAGR of 9.7%. Additionally AIA offers the possibility of incremental growth through acquisitions given its strong cash reserves (net cash INR 32.9bn as on Mar'24). Maintain BUY with revised TP of INR 4,260 based on 32x FY26E. Key Risk- delay in new customer conversion and volatility in RM prices & freight cost.

Financial Summary					(INR mn)
Y/E March	FY22A	FY23A	FY24A	FY25E	FY26E
Net Sales	35,665	49,088	48,538	53,783	59,117
Sales Growth (%)	23.8	37.6	-1.1	10.8	9.9
EBITDA	7,210	12,407	13,338	12,793	13,994
EBITDA Margin (%)	20.2	25.3	27.5	23.8	23.7
Adjusted Net Profit	6,196	10,559	11,356	11,200	12,550
Diluted EPS (INR)	65.7	111.9	120.4	118.7	133.1
Diluted EPS Growth (%)	9.4	70.4	7.5	-1.4	12.0
ROIC (%)	18.3	28.1	28.3	25.3	26.4
ROE (%)	13.8	20.2	18.4	15.8	15.7
P/E (x)	57.5	33.7	31.4	31.8	28.4
P/B (x)	7.5	6.3	5.3	4.7	4.2
EV/EBITDA (x)	48.5	28.4	26.5	27.3	24.7
Dividend Yield (%)	0.2	0.4	0.4	0.7	0.8

Source: Company data, JM Financial. Note: Valuations as of 14/May/2024



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BUY
BUY
4,260
12.9%
4,400
-3.2%

Key Data – AIAE IN	
Current Market Price	INR3,775
Market cap (bn)	INR356.0/US\$4.3
Free Float	41%
Shares in issue (mn)	94.3
Diluted share (mn)	94.3
3-mon avg daily val (mn)	INR311.3/US\$3.7
52-week range	4,630/2,705
Sensex/Nifty	73,105/22,218
INR/US\$	83.5

% 1	M 6M	1 12M
	8.8 4.9 4 -5 7	

* To the BSE Sensex

JM Financial Research is also available on: Bloomberg - JMFR <GO>, Thomson Publisher & Reuters, S&P Capital IQ, FactSet and Visible Alpha

Please see Appendix I at the end of this report for Important Disclosures and Disclaimers and Research Analyst Certification.

AIA Engineering

Exhibit 1. Change in estimates

INR mn	Revised	Revised Estimates		Estimates	% chg	
	FY25E	FY26E	FY25E	FY26E	FY25E	FY26E
Sales	53,783	59,117	54,792	60,949	-1.8	-3.0
BITDA	12,793	13,994	13,105	14,576	-2.4	-4.0
EBITDA Margin (%)	23.8%	23.7%	23.9%	23.9%	-10bps	-20bps
Adj PAT	11,200	12,550	11,502	12,964	-2.6	-3.2
Adj EPS (INR)	118.7	133.1	121.9	137.4	-2.6	-3.2

Source: JM Financial

Exhibit 2. Volume projection from FY24-26E										
Particulars	FY19A	FY20A	FY21A	FY22A	FY23A	FY24E	FY25E	FY26E		
Mining Volumes	170,224	177,274	180,844	170,842	192,352	203,677	235,654	265,465		
YoY%	23.3%	4.1%	2.0%	-5.5%	12.6%	5.9%	15.7%	12.7%		
Non Mining Volumes	94,950	89,955	85,458	89,627	98,990	93,668	91,276	92,102		
YoY%	5.5%	-5.3%	-5.0%	4.9%	10.4%	-5.4%	-2.6%	0.9%		
Total	265,174	267,229	266,302	260,469	291,342	297,345	326,930	357,566		

Source: Company, JM Financial

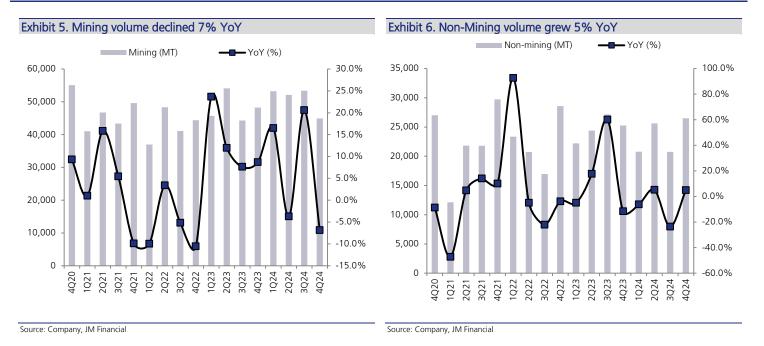
Y/E March	4QFY23	4QFY24	% YoY	3QFY24	% QoQ	4QFY24E	Var (%)
Net Sales	12,736	11,502	-9.7	11,692	-1.6	12,197	-5.7
Expenditure	9,578	8,528	-11.0	8,579	-0.6	9,245	-7.8
EBITDA	3,157	2,974	-5.8	3,112	-4.4	2,952	0.7
EBITDA (%)	24.8	25.9	110bps	26.6	-80bps	24.2	170bps
Other income	638	765	19.8	831	-8.0	779	-1.8
Depreciation	232	245	5.5	270	-9.1	295	-16.9
EBIT	3,563	3,493	-2.0	3,673	-4.9	3,436	1.7
Interest	99	64	-35.4	71	-9.7	80	-20.2
Extraordinary item	0	0		0		0	
PBT after Eol	3,464	3,430	-1.0	3,603	-4.8	3,355	2.2
Tax	788	832	5.7	811	2.6	693	20.0
Tax rate (%)	22.7	24.3		22.5		20.7	
Tax on Eol (assumed)	0	0		0		0	
PAT before MI/SA	2,677	2,597	-3.0	2,791	-7.0	2,662	-2.4
Minority/Share of associates	-5	-8		-5	75.7	5	-258.6
Adjusted PAT	2,682	2,605	-2.9	2,796	-6.8	2,657	-1.9
Adjusted EPS (INR)	28.4	27.6	-2.9	29.6	-6.8	28.2	-1.9

Source: Company, JM Financial

Exhibit 4. Cost Breakup

Y/E March	4QFY23	4QFY24	% YoY	3QFY24	% QoQ	4QFY24E	Var (%)
COGS	5,777	5,037	-12.8	4,806	4.8	5,316	-5.3
as a % of sales	45.4	43.8	-160bps	41.1	270bps	43.6	20bps
Staff Cost	399	442	10.7	432	2.3	443	-0.1
as a % of sales	3.1	3.8	70bps	3.7	10bps	3.6	20bps
Other Expenditure	3,402	3,049	-10.4	3,341	-8.7	3,486	-12.5
as a % of sales	26.7	26.5	-20bps	28.6	-210bps	28.6	-210bps

Source: Company, JM Financial



Key Conference call highlights

- Volume Guidance: Management guided for incremental volume growth of 30,000 MT for FY25 (2,97,345 MT in FY24).
- Other income was higher as it included gain of INR 720mn of treasury income.
- USA Anti Dumping petition: One of the competitor has filled petition for imposition of anti dumping duty. USA accounted for volume of 27,000 MT for CY23. It is still at very early stage.
- Capacity: Company is undertaking debottlenecking exercise for non-grinding media business with capex of INR 2.1bn of which it has incurred INR 1.1bn as on date. This will enhance capacity by 20,000 tons.
- While on grinding media capacity addition, company has trimmed down its expansion plan to 36,000 tons as of now vs original target of 80,000 tons. 36000 tons is expected to be operational by 3QFY25, while rest has been put on hold.
- Capex: Plans to incur capex of INR 2bn comprising of- 1) grinding media INR 900mn, 2) debottlenecking INR 750mn and 3) renewable power INR 350mn. (FY24 capex was INR 2.1bn).

Financial Tables (Consolidated)

Income Statement				(INR mn)
Y/E March	FY22A	FY23A	FY24A	FY25E	FY26E
Net Sales	35,665	49,088	48,538	53,783	59,117
Sales Growth	23.8%	37.6%	-1.1%	10.8%	9.9%
Other Operating Income	0	0	0	0	0
Total Revenue	35,665	49,088	48,538	53,783	59,117
Cost of Goods Sold/Op. Exp	14,711	20,658	20,727	24,041	26,425
Personnel Cost	1,394	1,519	1,714	1,944	2,204
Other Expenses	12,351	14,504	12,760	15,005	16,494
EBITDA	7,210	12,407	13,338	12,793	13,994
EBITDA Margin	20.2%	25.3%	27.5%	23.8%	23.7%
EBITDA Growth	10.0%	72.1%	7.5%	-4.1%	9.4%
Depn. & Amort.	921	930	1,003	1,206	1,322
EBIT	6,289	11,476	12,335	11,587	12,671
Other Income	1,563	2,345	2,814	3,168	3,824
Finance Cost	39	201	284	284	284
PBT before Excep. & Forex	7,814	13,620	14,865	14,471	16,211
Excep. & Forex Inc./Loss(-)	0	0	0	0	0
PBT	7,814	13,620	14,865	14,471	16,211
Taxes	1,617	3,055	3,510	3,256	3,648
Extraordinary Inc./Loss(-)	0	0	0	0	0
Assoc. Profit/Min. Int.(-)	-1	6	-1	14	14
Reported Net Profit	6,198	10,559	11,356	11,200	12,550
Adjusted Net Profit	6,196	10,559	11,356	11,200	12,550
Net Margin	17.4%	21.5%	23.4%	20.8%	21.2%
Diluted Share Cap. (mn)	94.3	94.3	94.3	94.3	94.3
Diluted EPS (INR)	65.7	111.9	120.4	118.7	133.1
Diluted EPS Growth	9.4%	70.4%	7.5%	-1.4%	12.0%
Total Dividend + Tax	849	1,509	1,509	2,452	3,018
Dividend Per Share (INR)	9.0	16.0	16.0	26.0	32.0

Balance Sheet					(INR mn)
Y/E March	FY22A	FY23A	FY24A	FY25E	FY26E
Shareholders' Fund	47,550	56,913	66,577	75,340	84,885
Share Capital	189	189	189	189	189
Reserves & Surplus	47,361	56,725	66,389	75,151	84,697
Preference Share Capital	0	0	0	0	(
Minority Interest	85	89	103	117	13
Total Loans	28	4,990	4,546	4,546	4,546
Def. Tax Liab. / Assets (-)	390	399	581	581	581
Total - Equity & Liab.	48,052	62,391	71,807	80,584	90,143
Net Fixed Assets	10,002	11,102	12,025	12,740	13,339
Gross Fixed Assets	13,840	16,898	18,976	20,898	22,820
Intangible Assets	0	0	0	0	(
Less: Depn. & Amort.	5,940	6,871	7,874	9,080	10,402
Capital WIP	2,102	1,074	922	922	922
Investments	10,554	22,543	30,431	33,431	36,43
Current Assets	30,444	32,667	32,496	38,980	45,39
Inventories	12,260	12,180	12,047	14,293	15,71
Sundry Debtors	8,001	8,608	8,810	9,578	10,528
Cash & Bank Balances	5,061	8,060	5,536	10,836	14,459
Loans & Advances	3,253	1,288	1,283	1,474	1,620
Other Current Assets	1,869	2,531	4,821	2,800	3,07
Current Liab. & Prov.	2,949	3,921	3,144	4,568	5,02
Current Liabilities	1,967	2,614	1,786	2,947	3,239
Provisions & Others	981	1,307	1,358	1,621	1,782
Net Current Assets	27,496	28,746	29,351	34,412	40,373
Total – Assets	48,052	62,391	71,807	80,584	90,143

Source: Company, JM Financial

Source: Company, JM Financial

Cash Flow Statement				(INR mn)
Y/E March	FY22A	FY23A	FY24A	FY25E	FY26E
Profit before Tax	7,813	13,620	14,880	14,471	16,211
Depn. & Amort.	921	930	1,003	1,206	1,322
Net Interest Exp. / Inc. (-)	-748	-870	-1,695	-2,884	-3,540
Inc (-) / Dec in WCap.	-6,010	-1,521	-1,112	239	-2,338
Others	-743	-441	-773	0	0
Taxes Paid	-1,625	-3,041	-3,276	-3,256	-3,648
Operating Cash Flow	-392	8,677	9,027	9,776	8,008
Capex	-1,255	-1,948	-2,108	-1,922	-1,922
Free Cash Flow	-1,647	6,729	6,920	7,855	6,086
Inc (-) / Dec in Investments	2,253	-10,135	-6,078	-3,000	-3,000
Others	0	0	0	0	0
Investing Cash Flow	999	-12,083	-8,185	-4,922	-4,922
Inc / Dec (-) in Capital	0	0	0	0	0
Dividend + Tax thereon	-763	-771	-1,369	-2,452	-3,018
Inc / Dec (-) in Loans	-1,816	4,932	-431	0	0
Others	-96	-211	-310	2,898	3,554
Financing Cash Flow	-2,675	3,950	-2,110	446	536
Inc / Dec (-) in Cash	-2,069	544	-1,268	5,300	3,622
Opening Cash Balance	7,130	5,061	8,060	5,536	10,836
Closing Cash Balance	5,061	8,060	5,536	10,836	14,459

Dupont Analysis Y/E March FY22A FY23A FY24A FY25E FY26E Net Margin 21.5% 23.4% 17.4% 20.8% 21.2% Asset Turnover (x) 0.8 0.9 0.7 0.7 0.7 Leverage Factor (x) 1.1 1.1 1.1 1.1 1.0 RoE 13.8% 20.2% 18.4% 15.8% 15.7%

Y/E March	FY22A	FY23A	FY24A	FY25E	FY26E
BV/Share (INR)	504.1	603.4	705.9	798.8	900.0
ROIC	18.3%	28.1%	28.3%	25.3%	26.4%
ROE	13.8%	20.2%	18.4%	15.8%	15.7%
Net Debt/Equity (x)	-0.1	-0.1	0.0	-0.1	-0.1
P/E (x)	57.5	33.7	31.4	31.8	28.4
P/B (x)	7.5	6.3	5.3	4.7	4.2
EV/EBITDA (x)	48.5	28.4	26.5	27.3	24.7
EV/Sales (x)	9.8	7.2	7.3	6.5	5.8
Debtor days	82	64	66	65	65
Inventory days	125	91	91	97	97
Creditor days	25	26	19	26	26

Source: Company, JM Financial

Date	Recommendation	Target Price	% Chg.
31-Jan-20	Hold	1,550	
9-Apr-20	Hold	1,300	-16.1
22-Jun-20	Hold	1,350	3.8
11-Aug-20	Hold	1,400	3.7
1-Sep-20	Hold	1,450	3.6
2-Nov-20	Hold	1,600	10.3
10-Feb-21	Buy	2,300	43.8
25-May-21	Buy	2,200	-4.3
14-Aug-21	Buy	2,300	4.5
1-Nov-21	Buy	2,350	2.2
27-Jan-22	Buy	2,200	-6.4
25-May-22	Buy	2,200	0.0
9-Aug-22	Buy	2,650	20.5
14-Nov-22	Buy	2,900	9.4
27-Jan-23	Buy	3,000	3.4
26-May-23	Buy	3,300	10.0
16-Oct-23	Buy	4,015	21.7
7-Nov-23	Buy	3,910	-2.6
8-Feb-24	Buy	4,400	12.5



APPENDIX I

JM Financial Institutional Securities Limited

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Hold	Price expected to move in the range of 10% downside to 10% upside from the current market price for stocks with market capitalisation in excess of INR 200 billion and REITs* and in the range of 10% downside to 15% upside from the current market price for all other stocks, over the next twelve months.	
Sell	Price expected to move downwards by more than 10% from the current market price over the next twelve months.	

* REITs refers to Real Estate Investment Trusts.

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