

GMM Pfaudler

Don't panic, the numbers are not that bad

Midcaps | Result Update | May 26, 2023

BUY (NO CHANGE)

Current Price (Rs) : 1,447
Target Price (Rs) : 2,230 (2,600)

Potential Upside : 54%

Market Data

No. of shares : 45 mn

Free Float : 61%

Market Cap (USD) : 788 mn

52-week High/ Low (Rs) : 2,190/ 1,251

Avg. Daily Volume (6M) : 0.22 mn

Avg. Daily Value (6M;USD) : 4.35 mn

Bloomberg Code : GMM IB

Promoters Holding : 39%

Price Performance

FII / DII

(%)	1M	3M	12M
Absolute	(1.3)	(7.9)	3.3
Relative	(4.3)	(13.3)	(10.6)

:20%/9%

Source: Bloomberg

Q4 margins were below our expectations as we had not factored in the cyclically lower Q4 international margins in our estimates. Looking at FY23 numbers, one realizes they are quite good with revenue +25% and PBT +108%. Management reiterated its FY25 revenue and EBITDA guidance once again in the results call, which is comforting, but our estimates have been toned down (4% cut at the EBITDA level and 11-14% cut at the PAT level for FY24-25E). We lower our target price to Rs 2,230 (Rs 2,600 earlier) as we cut our target P/E to 32x (35x earlier) and roll forward the same to Mar'25E (Dec'24E earlier). We keep the faith and maintain **BUY**.

Q4FY23 EBITDA below our expectations

- Revenue at Rs 8.7 bn, up 24% YoY (+28% standalone and +22% others), was 4% ahead of expectations. EBITDA at Rs 962 mn, up 34% YoY, was 23% below expectation. EBITDA margin at 11.1% was up 84 bps YoY but down 383 bps QoQ (standalone margin down 55 bps QoQ while others margin down 549 bps QoQ).
- Salary increments from January 1 onwards and certain cost allocations normally impact Q4 international margins every year. In FY23, costs were even higher due to acquisition-related costs. From Q1, margins will normalize again.
- Recurring PBT at Rs 367 mn was down 16% YoY. Reported profit at Rs 385 mn was ahead of our expectation, on Rs 189 mn from one-off Mumbai property sales.

Order inflow outlook

- It won orders worth Rs 33.9 bn in FY23, up 15% YoY, ending the year with a backlog of Rs 21.6 bn, up 12% YoY. The International order book has 8-9 months visibility while the India order book has 6-7 months visibility.
- It expects new orders in the systems business to be finalized in a few months, and a strong recovery in pharma and chemical capex by end CY23 or early CY24. Chemicals and pharma have been stable globally, especially in Germany and Europe.

Guidance

- It expects 15% revenue growth in FY24, and both India and international margins should improve 100 bps each at least in FY24. Effective tax rate on the consolidated level should be ~26-27% in FY24.
- It is on track to achieve the Rs 37 bn revenue and Rs 6.3 bn EBITDA guidance for FY25.
- The company can reach Rs 40-45 bn in revenue using the existing asset base. Growth capex not required over the next 2 years, but will need some maintenance capex.

Financial summary (Consolidated)

Y/E March	FY22	FY23	FY24E	FY25E	FY26E
Sales (Rs mn)	25,406	31,776	36,500	40,009	43,000
EBITDA (Rs mn)	2,839	4,667	5,300	6,300	6,800
Adj. PAT (Rs mn)	850	2,049	2,397	3,132	3,469
Con. EPS* (Rs)	-	-	59.3	72.8	-
EPS (Rs)	19.4	45.6	53.3	69.7	77.2
Change YoY (%)	(20)	135	17	31	11
Previous EPS (Rs)	-	-	65.8	81.1	-
RoE (%)	18.2	30.8	26.1	26.5	23.1
RoCE (%)	9.6	20.6	19.5	22.6	22.9
P/E (x)	74.6	31.8	27.1	20.8	18.8
EV/E (x)	24.2	14.8	13.2	10.7	9.6

Source: *Consensus broker estimates, Company, Axis Capital

Venkatesh Balasubramaniam

venkatesh.b@axiscap.in

Shalin Choksy

shalin.choksy@axiscap.in



Results conference call takeaways

Order outlook

- The International order book has visibility for 8-9 months while the India book has 6-7. It expects new orders in the systems business to be finalized in the coming months.
- It expects a strong recovery in pharma and chemical capex by end CY23 or early CY24. Chemicals and pharma have been stable globally, especially in Germany and Europe.

On margins

- Salary increments from January 1 onwards and certain cost allocations normally impact Q4 international margins every year. In FY23, costs were even higher due to acquisition-related costs. From Q1, margins will normalize again.
- India margins saw pressure due to high input cost and a slight slowdown in pharma and chemical capex. The company started an operating efficiency programme in the Hyderabad facilities.
- Seeing some stability in energy and steel prices. Another crucial material which goes into glass lining has seen a 50% reduction in cost.
- It is moving engineering, documentation, and other back-office/ non-critical work to India, using lower-cost employees.
- Value sourcing from India is moving beyond glass-lined equipment to systems and non-GLE equipment (for instance, in oil & gas).
- Hydro Air engineering being done by the Italian units while manufacturing and assembly is being done in India and China, to ensure low-cost production.
- In FY23, the heavy engineering business broke even. A margin-dilutive order from L&T is now completed, ensuring that upcoming orders in this business are more lucrative.

Guidance

- It expects 15% revenue growth in FY24.
- Both India and international margins should improve 100 bps each at least, which should improve consolidated EBITDA margins from 13.6% in FY23.
- It is on track to achieve the Rs 37 bn revenue and Rs 6.3 bn EBITDA guidance for FY25.
- It expects effective tax rate on the consolidated level should be ~26-27%.
- Hydro Air has US\$ 7-8 mn in revenue currently, and expects that to double in the next 3 years. Mixel acquisition was completed in Feb'23 and only 2 months of revenue was accounted in FY23. The backlog remains strong, and it expects mixing to be a big opportunity going forward. Mixel should double revenues in the next 3-5 years.
- Its China factory is doing well, and revenues may be 2-3x in the next few years.
- It can reach Rs 40-45 bn in revenues using the existing asset base, hence growth capex is not required over the next 2 years, but will need 2-2.5% of sales for maintenance capex.

Others

- Weighted average interest cost is 7.7% on a consolidated level and India at 8.3%.
- It is already working with several American players on bio-proteins. For EVs, no specific involvement, but it has been looking at projects in the lithium space and won a US\$ 10 mn acid recovery project in Korea. It is also executing a similar order for Hindalco for a desulphurization plant in India.
- No significant acquisition planned in the future. the focus will now be on repaying debt and further strengthening the balance sheet.



- Rs 3.73 bn pension liabilities at the start of FY23, now at Rs 2.80 bn due to higher interest rates. The present value of liabilities has gone down, which is reflected in other comprehensive income.
- The original repayment schedule for its Rs 8 bn gross debt is up to FY28. However, this may be repaid in the next 2-3 years if no major acquisition comes up.
- India is a growing market, with the installed base still growing. In the next 5-8 years, as the installed base is built up, the services business will grow massively.
- The mixing business in India is now closer to Rs 1.50 bn (up from Rs 250-300 mn).

Exhibit 1: GMM Pfaudler EPS revision table

Year End Mar31 (Rs mn)	FY24E	FY25E	FY26E
Revenues			
Old	35,500	40,115	na
New	36,500	40,009	43,000
Chg	2.8%	-0.3%	nm
EBITDA			
Old	5,525	6,573	na
New	5,300	6,300	6,800
Chg	-4.1%	-4.1%	nm
EBITDA Margins			
Old	15.6%	16.4%	na
New	14.5%	15.7%	15.8%
bps	(104)	(64)	nm
Recurring PAT			
Old	2,773	3,529	na
New	2,397	3,132	3,469
Chg	-13.5%	-11.2%	nm
Reported PAT			
Old	2,773	3,529	na
New	2,397	3,132	3,469
Chg	-13.5%	-11.2%	nm

Source: Company, Axis Capital

Exhibit 2: Consolidated Q4FY23 and FY23 order statistics

Year End March31 (Rs mn)	Q1FY22	Q2FY22	Q3FY22	Q4FY22	FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	FY23
Order Inflow	8,083	7,830	8,950	4,700	29,563	9,980	8,290	7,730	7,920	33,920
YoY	378%	216%	224%	0%	154%	23%	6%	-14%	69%	15%
Standalone	2,907	2,307	2,246	1,280	8,740	3,040	3,370	2,510	2,200	11,120
International	5,176	6,279	6,960	3,430	21,845	7,300	5,560	5,420	5,830	24,110
Elimination		(756)	(256)	(10)	(1,022)	(360)	(640)	(200)	(110)	(1,310)
Order Backlog	17,135	18,135	20,670	19,320	19,320	21,820	21,190	22,470	21,620	21,620
YoY	343%	350%	301%	30%	30%	27%	17%	9%	12%	12%
Standalone	5,011	5,488	5,680	5,240	5,240	5,620	6,500	6,240	5,450	5,450
International	12,022	13,587	15,890	14,250	14,250	16,780	15,900	16,970	16,690	16,690
Elimination	102	(940)	(900)	(170)	(170)	(580)	(1,210)	(740)	(520)	(520)

Source: Company, Axis Capital



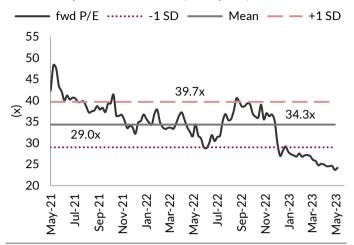
Exhibit 3: Consolidat	ted Q4FY23 and F	Y23 results review
-----------------------	------------------	--------------------

March31 (Rs mn)		Q2FY22		Q4FY22	FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	FY23	Q4FY23E
Net Revenues	5,517	6,472	6,423	6,994	25,406	7,392	7,801	7,923	8,660	31,776	8,300
YoY	257%	248%	218%	52%	154%	34%	21%	23%	24%	25%	19%
Standalone	1,714	2,060	2,090	2,285	8,148	2,490	2,561	2,766	2,931	10,748	
YoY	30.9%	33.6%	26.1%	20.3%	27.2%	45.3%	24.4%	32.4%	28.2%	31.9%	
Others (Consolidated - Standalone)	3,803	4,413	4,333	4,708	17,258	4,902	5,239	5,157	5,729	21,028	
YoY	1515.9%	1274.3%	1101.0%	75.3%	379.0%	28.9%	18.7%	19.0%	21.7%	21.8%	
Gross Profit	3,347	3,925	3,897	4,098	15,267	4,389	4.685	4,799	5,087	18,960	5,022
GP Margin %	60.7%	60.6%	60.7%	58.6%	60.1%	59.4%	60.1%	60.6%	58.7%	59.7%	60.5%
YoY	317%	273%	254%	59%	176%	31%	19%	23%	24%	24%	23%
	1,037										23/0
Standalone Standalone		1,189	1,111	1,200	4,537	1,248	1,387	1,371	1,459	5,465	
GP Margin %	60.5%	57.7%	53.2%	52.5%	55.7%	50.1%	54.1%	49.6%	49.8%	50.8%	
Others (Consolidated – Standalone)	2,310	2,736	2,786	2,898	10,730	3,142	3,298	3,428	3,628	13,495	
GP Margin %	60.7%	62.0%	64.3%	61.5%	62.2%	64.1%	62.9%	66.5%	63.3%	64.2%	
EBITDA	359	938	824	718	2,839	978	1,188	1,184	962	4,312	1,247
EBITDA Margin %	6.5%	14.5%	12.8%	10.3%	11.2%	13.2%	15.2%	14.9%	11.1%	13.6%	15.0%
YoY	30.7%	137.7%	96.4%	141.2%	104.7%	172.1%	26.7%	43.7%	33.9%	51.9%	73.5%
Standalone	436	510	379	392	1,717	407	423	437	447	1,712	
EBITDA Margin %	25.5%	24.8%	18.1%	17.2%	21.1%	16.3%	16.5%	15.8%	15.2%	15.9%	
Others (Consolidated – Standalone)	(77)	427	445	326	1,121	572	765	747	516	2,599	
EBITDA Margin %	-2.0%	9.7%	10.3%	6.9%	6.5%	11.7%	14.6%	14.5%	9.0%	12.4%	
D&A	(387)	(392)	(275)	(273)	(1,326)	(272)	(282)	(301)	(339)	(1,195)	(301)
EBIT	(27)	546	549	446	1,513	706	906	882	624	3,117	945
EBIT Margin %	-0.5%	8.4%	8.5%	6.4%	6.0%	9.5%	11.6%	11.1%	7.2%	9.8%	11.4%
Other Income	12	30	12	14	67	65	(25)	76	(43)	73	76
Fx gains/(loss)	-	-	-	-	-	220	220	(185)	0	255	(100)
Finance Costs	(141)	(19)	(64)	(22)	(246)	(156)	(86)	(209)	(214)	(666)	(209)
РВТ	(157)	556	497	437	1,334	834	1,014	564	367	2,779	712
YoY	-167.8%	65.9%	55.5%	240.2%	141.8%	-633.1%	82.2%	13.6%	-16.1%	170.6%	62.9%
Income Tax Expense	(28)	(168)	(120)	(265)	(580)	(220)	(45)	(162)	(191)	(617)	(406)
Rate %	-17.6%	30.3%	24.1%	60.5%	43.5%	26.3%	4.4%	28.7%	52.0%	22.2%	57.0%
Exceptional Items					_			(216)	189	(216)	
Minority Interest	210	(42)	(59)	(12)	97	(170)	(319)	(210)	20	(469)	
Net Profit to Shareholders	26	346	318	160	851	445	650	187	385	1,478	306
Net Margin%	0.5%	5.3%	5.0%	2.3%	3.3%	6.0%	8.3%	2.4%	4.4%	4.6%	3.7%
YoY	-87%			288%	16%					74%	91%
Source: Company Avis Capital	-01/0	27/0	31/0	200/0	10%	1010%	00%	-41/0	140/0	74/0	71/0

Source: Company, Axis Capital

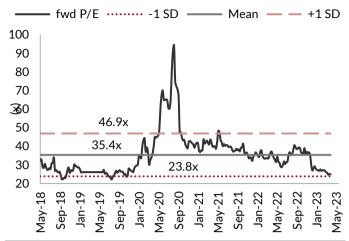


Exhibit 4: 1-yr forward P/E chart (last 2 years)



Source: Bloomberg, Axis Capital

Exhibit 5: 1-yr forward P/E chart (last 5 years)



Source: Bloomberg, Axis Capital



Financial summary (Consolidated)

Y/E March	FY22	FY23	FY24E	FY25E	FY26E
Net sales	25,406	31,776	36,500	40,009	43,000
Other operating income	-	-	-	-	-
Total operating income	25,406	31,776	36,500	40,009	43,000
Cost of goods sold	(10,139)	(12,460)	(14,721)	(16,136)	(17,342)
Gross profit	15,267	19,316	21,779	23,873	25,658
Gross margin (%)	60	61	60	60	60
Total operating expenses	(12,428)	(14,649)	(16,479)	(17,573)	(18,858)
EBITDA	2,839	4,667	5,300	6,300	6,800
EBITDA margin (%)	11	15	15	16	16
Depreciation	(514)	(1,195)	(1,415)	(1,631)	(1,866)
EBIT	1,512	3,473	3,885	4,669	4,934
Net interest	(244)	(593)	(601)	(378)	(182)
Other income	65	255	-	-	-
Profit before tax	1,334	3,135	3,284	4,291	4,752
Total taxation	(580)	(617)	(887)	(1,159)	(1,283)
Tax rate (%)	44	20	27	27	27
Profit after tax	754	2,518	2,397	3,132	3,469
Minorities	97	(469)	-	-	-
Profit/ Loss associate co(s)	-	-	-	-	-
Adjusted net profit	850	2,049	2,397	3,132	3,469
Adj. PAT margin (%)	3	6	7	8	8
Net non-recurring items	-	(27)	_	_	_

Y/E March	FY22	FY23	FY24E	FY25E	FY26E
Paid-up capital	29	90	90	90	90
Reserves & surplus	5,242	7,950	10,235	13,255	16,589
Net worth	5,271	8,040	10,325	13,345	16,679
Borrowing	5,496	7,841	6,141	4,041	1,432
Other non-current liabilities	4,388	3,645	3,645	3,645	3,645
Total liabilities	16,568	19,638	20,223	21,143	21,868
Gross fixed assets	9,527	11,602	13,427	15,427	17,577
Less: Depreciation	(1,824)	(3,019)	(4,433)	(6,065)	(7,931)
Net fixed assets	7,703	8,583	8,993	9,362	9,646
Add: Capital WIP	130	133	133	133	133
Total fixed assets	7,832	8,716	9,126	9,496	9,780
Total Investment	0	0	0	0	0
Inventory	6,695	7,709	8,856	9,707	10,433
Debtors	3,562	4,355	5,003	5,484	5,894
Cash & bank	3,277	3,716	1,514	1,522	1,549
Loans & advances	-	-	-	-	-
Current liabilities	10,708	13,907	13,324	14,114	14,836
Net current assets	6,179	6,792	6,966	7,517	7,958
Other non-current assets	2,557	4,130	4,130	4,130	4,130
Total assets	16,568	19,638	20,223	21,143	21,868

Source: Company, Axis Capital

Y/E March	FY22	FY23	FY24E	FY25E	FY26E
Profit before tax	1,431	2,284	3,284	4,291	4,752
Depreciation & Amortisation	1,326	1,195	1,415	1,631	1,866
Chg in working capital	360	(2,687)	(817)	(543)	(414)
Cash flow from operations	2,536	174	2,996	4,221	4,921
Capital expenditure	(1,067)	(3,313)	(1,825)	(2,000)	(2,150)
Cash flow from investing	(3,205)	(3,204)	(1,825)	(2,000)	(2,150)
Equity raised/ (repaid)	437	1,193	-	-	-
Debt raised/ (repaid)	279	3,462	(3,260)	(2,100)	(2,609)
Dividend paid	(88)	(90)	(112)	(112)	(135)
Cash flow from financing	808	3,265	(3,372)	(2,212)	(2,744)
Net chg in cash	139	235	(2,202)	8	27
Key Ratios					
Y/E March	FY22	FY23	FY24E	FY25E	FY26E
OPERATIONAL					
FDEPS (Rs)	19.4	45.6	53.3	69.7	77.2
CEPS (Rs)	49.6	71.6	84.8	106.0	118.7
DPS (Rs)	2.0	2.0	2.5	2.5	3.0
Dividend payout ratio (%)	10.3	4.4	4.7	3.6	3.9
GROWTH					
Net sales (%)	153.8	25.1	14.9	9.6	7.5
EBITDA (%)	104.8	64.4	13.6	18.9	7.9
Adj net profit (%)	(20.4)	141.0	17.0	30.7	10.8
FDEPS (%)	(20.4)	135.0	17.0	30.7	10.8
PERFORMANCE					
RoE (%)	18.2	30.8	26.1	26.5	23.1
RoCE (%)	9.6	20.6	19.5	22.6	22.9
EFFICIENCY					
Asset turnover (x)	2.7	3.0	2.9	2.8	2.6
Sales/ total assets (x)	1.0	1.0	1.1	1.2	1.2
Working capital/ sales (x)	0.1	0.1	0.1	0.1	0.1
Receivable days	51.2	50.0	50.0	50.0	50.0
Inventory days	108.3	103.8	103.6	105.1	105.2
Payable days	63.3	72.3	72.1	73.2	73.2
FINANCIAL STABILITY					
Total debt/ equity (x)	0.9	1.1	0.7	0.3	0.1
Net debt/ equity (x)	0.4	0.6	0.5	0.2	0.0
Current ratio (x)	1.6	1.5	1.5	1.5	1.5
Interest cover (x)	6.2	5.9	6.5	12.4	27.1
VALUATION					
PE (x)	74.6	31.8	27.1	20.8	18.8
EV/ EBITDA (x)	24.2	14.8	13.2	10.7	9.6
			1.9	1.7	

12.0

0.1

2.3

8.1

0.1

(4.8)

6.3

0.2

1.8

4.9

0.2

3.4

3.9

0.2

4.3

May 26, 2023

PB (x)

Dividend yield (%)

Free cash flow yield (%)



Axis Capital Limited is registered with the Securities & Exchange Board of India (SEBI) as "Research Analyst" with SEBI-registration number INH000002434 and which registration is valid till it is suspended or cancelled by the SEBI.

DISCLAIMERS / DISCLOSURES

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

- 1. Axis Capital Limited (ACL), the Research Entity (RE) as defined in the Regulations, is also engaged in the business of Investment banking, Stock broking and Distribution of Mutual Fund products.
- 2. ACL is also registered with the Securities & Exchange Board of India (SEBI) for its investment banking and stockbroking business activities and with the Association of Mutual Funds of India (AMFI) for distribution of financial products.
- 3. ACL has no material adverse disciplinary history as on the date of publication of this report.
- 4. ACL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that ACL may have a conflict of interest that may affect the objectivity of this report. Investors should not consider this report as the only factor in making their investment decision.
- 5. The RE and /or the research analyst or any of his / her family members or relatives may have financial interest or any other material conflict of interest in the subject company of this research report.
- 6. The research analyst has not served as director / officer, etc. in the subject company in the last 12-month period ending on the last day of the month immediately preceding the date of publication of this research report.
- 7. The RE and / or the research analyst or any of his / her family members or relatives may have actual / beneficial ownership exceeding 1% or more, of the securities of the subject company as at the end of the month immediately preceding the date of publication of this research report.
- 8. In the last 12-month period ending on the last day of the month immediately preceding the date of publication of this research report ACL or any of its associates may have:
 - i. Received compensation for investment banking, merchant banking or stock broking services or for any other services from the subject company of this research report and / or;
 - ii. Managed or co-managed public offering of the securities from the subject company of this research report and / or;
 - iii. Received compensation for products or services other than investment banking, merchant banking or stockbroking services from the subject company of this research report.
- 9. The other disclosures / terms and conditions on which this research report is being published are as under:
 - i. This document is prepared for the sole use of the clients or prospective clients of ACL who are / proposed to be registered in India. It may also be accessed through financial websites by those persons who are usually enabled to access such websites. It is not for sale or distribution to the general public.
 - ii. This document is provided for assistance only and is not intended to be and must not alone be taken as the basis for an investment decision.
 - iii. Nothing in this document should be construed as investment or financial advice, or advice to buy/sell or solicitation to buy/sell the securities of companies referred to therein.
 - iv. The intent of this document is not to be recommendatory in nature.
 - v. The investment discussed or views expressed may not be suitable for all investors. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the suitability, merits and risks of such an investment.
 - vi. ACL has not independently verified all the information given in this document. Accordingly, no representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document.
 - vii. ACL does not engage in market making activity.
 - viii. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval.
 - ix. Subject to the disclosures made herein above, ACL, its affiliates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct entity, independent of each other. The recipient shall take this into account before interpreting the document.
 - x. This report has been prepared on the basis of information, which is already available in publicly accessible media or developed through analysis of ACL. The views expressed are those of analyst and the Company may or may not subscribe to all the views expressed therein.
 - xi. This document is being supplied to the recipient solely for information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose and the same shall be void where prohibited.
 - xii. Neither the whole nor part of this document or copy thereof may be taken or transmitted into the United States of America "U.S. Persons" (except to major US institutional investors ("MII")), Canada, Japan and the People's Republic of China (China) or distributed or redistributed, directly or indirectly, in the United States of America (except to MII), Canada, Japan and China or to any resident thereof.
 - xiii. Where the report is distributed within the United States ("U.S.") it is being distributed pursuant to a chaperoning agreement with Axis Capital USA, LLC pursuant to Rule 15a-6.

 The distribution of this document in other jurisdictions may be restricted by law, and persons into whose possession this document may come shall inform themselves about, and observe, any such restrictions.
 - xiv. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including but not limited to loss of capital, revenue or profits that may arise from or in connection with the use of the information.
 - XV. Copyright of this document vests exclusively with Axis Capital Limited.



Research Disclosure - NOTICE TO US INVESTORS:

This report was prepared, approved, published and distributed by Axis Capital Limited, a company located outside of the United States (a "non-US Company"). This report is distributed in the U.S. by Axis Capital USA LLC, a U.S. registered broker dealer, which assumes responsibility for the research report's content, and is meant only for major U.S. institutional investors (as defined in Rule 15a-6 under the U.S. Securities Exchange Act of 1934 (the "Exchange Act")) pursuant to the exemption in Rule 15a-6 and any transaction effected by a U.S. customer in the securities described in this report must be effected through Axis Capital USA LLC rather than with or through the non-US Company.

Neither the report nor any analyst who prepared or approved the report is subject to U.S. legal requirements or the Financial Industry Regulatory Authority, Inc. ("FINRA") or other regulatory requirements pertaining to research reports or research analysts. The non-US Company is not registered as a broker-dealer under the Exchange Act or is a member of the Financial Industry Regulatory Authority, Inc. or any other U.S. self-regulatory organization. The non-US Company is the employer of the research analyst(s) responsible for this research report. The research analysts preparing this report are resident outside the United States and are not associated persons of any US regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a US broker-dealer, and are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with US rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

The non-US Company will refrain from initiating follow-up contacts with any recipient of this research report that does not qualify as a Major Institutional Investor, or seek to otherwise induce or attempt to induce the purchase or sale of any security addressed in this research report by such recipient.

ANALYST DISCLOSURES

- 1. The analyst(s) declares that neither he/ his relatives have a Beneficial or Actual ownership of > 1% of equity of subject company/ companies;
- 2. The analyst(s) declares that he has no material conflict of interest with the subject company/ companies of this report;
- 3. The research analyst (or analysts) certifies that the views expressed in the research report accurately reflect such research analyst's personal views about the subject securities and issuers; and
- 4. The research analyst (or analysts) certifies that no part of his or her compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in the research report.

CIN: U51900MH2005PLC157853

- i. Investments in securities market are subject to market risks. Read all the related documents carefully before investing.
- ii. Registration granted by SEBI, membership of BASL (in case of IAs) and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.



Axis Capital Limited

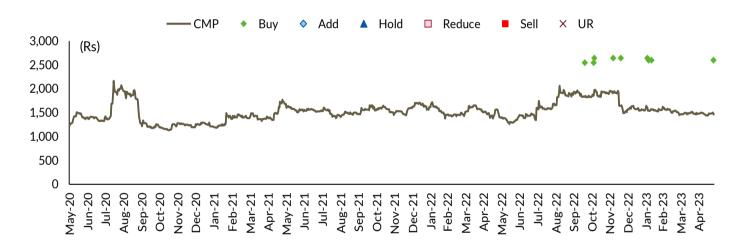
Axis House, C2, Wadia International Centre, P.B Marg, Worli, Mumbai 400 025, India.

Tel:- Board +91-22 4325 2525; Dealing +91-22 2438 8861-69;

Fax:- Research +91-22 4325 1100; Dealing +91-22 4325 3500

DEFINITION OF RATINGS								
Ratings	Expected absolute returns over 12 months							
BUY	More than 15%							
ADD	Between 5% to 15%							
REDUCE	Between 5% to -10 %							
SELL	More than -10%							

GMM Pfaudler (GMMP BO, GMM IB) Price and Recommendation History



Date	Target Price	Reco	Date	Target Price	Reco	Date	Target Price	Reco	Date	Target Price	Reco
19-Oct-22	2,548	Buy									
03-Nov-22	2,548	Buy									
04-Nov-22	2,644	Buy									
06-Dec-22	2,644	Buy									
19-Dec-22	2,644	Buy									
02-Feb-23	2,644	Buy									
04-Feb-23	2,600	Buy									
09-Feb-23	2,600	Buy									
25-May-23	2,600	Buy									

Source: Axis Capital