O2FY25 Result Update | Refractories



Equity Research Desk

11 November 2024

Strong domestic show but Exports drag overall performance

IFGL Refractories' **O2FY25** performance was impacted by challenges in overseas operations, overshadowing strong domestic market growth.

The financials of FY27 can see a significant improvement as the new greenfield plant in Odisha and this JV will start commercial production. Also the goodwill ammortisation impact of ~27crs in P/L leading to direct bottomline will ao awav improvement.

Kev	/ hu	sin	ess	hia	hl	ial	hts
1/6	, bu	3111	C33	шч		19	IICS

- In Q2FY25, India business grew 15% YoY within standalone P/L which is a major positive indicating that the company is gaining market share while exports degrew 30% YoY keeping the overall standalone revenue degrowing at 2.3% on a YoY basis.
- IFGL Refractories will set up a joint venture company in India with Marvels International Group Co. Ltd of Seychelles and Marvel Refractories (Anshan) Co. Ltd. of PR China to enhance brick production capabilities in the country. IFGL Refractories will hold a 51% share in the JV entity, while 49% stake will be held by the MIG. The cost of the project is estimated at Rs 300 crore. The IV company in India will be set up to establish a greenfield facility for manufacturing basic fired magnesite spinel bricks, basic fired magnesite bricks, and fired magnesia chrome bricks (non-ferrous)
- El Ceramics LLC (subsidiary) has acquired a building situated in Ohio which will be converted into a state of-the-art ISO Plan facility leading to +40% capacity addition.
- The greenfield capex in Odisha will be utilized to Source: Bloomberg manufacture DBM bricks instead of Continuous casting refractories which will cater mainly to the non-ferrous segment.

Rating	TP (Rs)	Up/Dn (%)
BUY	697	29
Market data		
Current price	Rs	540
Market Cap (Rs.Bn)	(Rs Bn)	19
Market Cap (US\$ Mn)	(US\$ Mn)	231
Face Value	Rs	10
52 Weeks High/Low	Rs	935.5 / 466.05
Average Daily Volume	('000)	14
BSE Code		540774
Bloomberg Source: Bloomberg		IFGLRF.IN

One Year Performance
150
130
110
90 -
70 —
Nov-23
IFGL Refractories Ltd Nifty Index

Source: Bloomberg

% Shareholding	Sep-24	Jun-24
Promoters	72.43	72.43
Public	27.57	27.57
Total	100	100

Financia	l Summary
-----------------	-----------

· ····································						
Year End (Rs mn)	FY22	FY23	FY24A	FY25E	FY26E	FY27E
Net sales	12,595	13,865	16,395	17,002	19,233	21,963
Growth	23.24%	10.08%	18.25%	3.70%	13.12%	14.20%
EBIDTA	1,426	1,529	1,544	1,768	2,346	2,745
Growth	-8.21%	7.25%	0.94%	14.56%	32.69%	17.01%
Margins (%)	11.3	11.0	9.4	10.4	12.2	12.5
Adjusted net profit	775	792	817	837	1,263	1,806
Growth	18.14%	2.22%	3.09%	2.53%	50.88%	42.98%
EPS (Rs)	21.5	22.0	22.7	23.2	35.1	50.1
P/E (x)	25.1	24.6	23.8	23.2	15.4	10.8
EV/EBITDA (x)	13	13	13	11	8	7
RoCE (%)	10.51	9.58	8.82	9.41	12.91	16.28
RoE (%)	8.30	7.88	7.62	7.41	10.35	13.23

Source: Company, Dalal & Broacha Research

Harsh Shah +91 22 67141496

harsh.shah@dalal-broacha.com

Outlook:

- H2FY25 will see a better performance within standalone operations
- Standalone EBITDA margin guidance of ~15% maintained for FY25 (H1 -13.5%)
- Recent JV with Marvel group (combined investment of ~300crs) to start commercial production from Mar'26
- The greenfield capex in Odisha to start commercial production in H2FY27
- Acquisition of an Indian refractory player is currently under review
- Slight recovery in export market expected in Q4

Financial Highlights:

- Revenue at Rs 4,111Mn, -9.7% yoy/-0.8% gog
- EBITDA (excl OI) at Rs 326 Mn, -52% yoy/-29% qoq
- EBITDA margin at 7.93% vs 14.88% vs 11.12% in Q2FY24/Q1FY25
- PAT at Rs 121Mn, -68% yoy/-51% gog

Concall Highlights:

Domestic operations:

- In Q2FY25, India business grew 15% YoY within standalone P/L which is a major positive indicating that the company is gaining market share inspite of certain large capacities by big steel plants shutdown.
- The casting flux and magnesia carbon bricks plant has been inaugurated and the potential turnover is ~300-350crs from this new capacity addition. FY26 will see very strong growth for these products.
- TRM in steel making currently contributes ~30 to 35% to the revenue
- Technology transfer from Shefield refractories to complete by end of CY24 and trials to begin from Q1CY25
- *JV with Marvel Group*: The plant will be setup in the North West region as very large modern cement players are coming up with their new capacities. The annual market size of the products to be manufactured is ~650crs and it is an import substitution opportunity.
- Sufficient capacity in Continuous casting refractories to serve for the next 5 years (~80,000 pieces p.a capacity)
- Non-ferrous segment to contribute ~15 to 17% of the overall revenue in next 5 years

11-Nov-24 | 2 |

Overseas operations:

- Situation in export markets is under stress and the management expects *slight recovery to happen from O4FY25*
- Revenue lost due to the client under preventive restructuring is ~35crs for H1FY25
- USA should see better recovery in steel growth in CY25
- Shefield refractories contributed ~50crs to the overall topline in Q2
- New incremental capacity addition post capex in El ceramics (USA) is ~40%

Valuations and Outlook:

IFGL Refractories' Q2FY25 performance was impacted by challenges in overseas operations, overshadowing strong domestic market growth. The company has been focusing on the Indian market *growing at 25% CAGR since FY20 outperforming Vesuvius (~18% CAGR)*

With the new capacity of casting flux and magnesia bricks coming online, along with the entry into the nonferrous segment and new customers already secured, growth should be robust for FY26. Additionally, with the new joint venture starting production in March 2026 and the new greenfield capital expenditure in Odisha also beginning to contribute, FY27 could see significant revenue growth.

We cut our EPS estimates for FY25/26/27 by 28%/9%/7% based on how H1FY25 has panned out.

At CMP of 540, the stock is trading at 23x/15x/10.5x FY25E/26E/27E.

We continue to remain optimistic about the company's mid-to-long-term prospects and maintain our BUY recommendation with a target price of Rs 697 based on a SOTP valuation methodology based on FY26E, indicating a 29% upside.

Performance comparison against Vesuvius India

Comparison of India business

	FY23	FY24	Q1FY25	Q2FY25
Vesuivus India	13,990	16,880	4,620	4,440
YoY growth		21%	14%	8%
IFGL Refractories	4,584	5,983	1,614	1,792
YoY growth		<i>3</i> 1%	14%	15%

Comparison of India business

	FY20	FY24	CAGR 20-24
Vesuivus India	8,666	16,880	18%
IFGL Refractories	2,480	5,983	25%

11-Nov-24 | 3 |

Q2FY25 Snapshot

IFGL Refractories			YoY		QoQ
Part iculars (Rs Mns)	Q2FY25	Q2FY24	Growth	Q1FY25	Growth
Revenue from operations	4,111	4,555	-9.7%	4,145	-0.8%
Other income	39	39	-0.8%	69	-43.6%
Total Income	4,150	4,595	-9.7%	4,215	-1.5%
Cost of goods sold	2,010	2,273	-11.6%	2,030	-1.0%
Employee Benefit expenses	682	618	10.2%	665	2.5%
Other expenses	1,094	986	10.9%	990	10.5%
EBITDA (excl other income)	326	678	-51.9%	461	-29.3%
Less : Depreciation	177	155	14.1%	171	3.6%
PBIT	149	523		290	
Less: Interest cost	34	24	41.6%	26	31.3%
PBT (before exceptional)	115	498	-77.0%	264	
Other Income	39	39		69	
PBT (after exceptional)	154	538	-71.4%	333	-53.9%
Less : Tax	33	158		87	
PAT	121	380	-68.2%	247	-51.0%
EPS	3.4	10.5	-68.2%	6.8	-51.0%
Gross Margins	51.11%	50.10%		51.04%	
EBITDA Margins	7.93%	14.88%		11.12%	
Net profit Margin	2.91%	8.27%		5.85%	
Revenue Split within standalor	ne ор				
Within India	1,792	1,553	15.3%	1,614	11.0%
Outside India	745	1,044	-28.7%	802	-7.1%

^{*} Consolidated P/L

Quarterly Trend

Part iculars	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-25	Sep-25
Consolidated Sales	3,681	4,239	4,555	3,662	3,939	4,145	4,111
Standalone Sales	2,103	2,270	2,597	1,969	2,094	2,416	2,536
Domestic	1,325	1,421	1,553	1,396	1,613	1,614	1,792
Export	778	849	1,044	573	482	802	745
Subsidiary sales	1,579	1,969	1,958	1,693	1,845	1,730	1,575
Consolidated EBITDA	561	594	717	(0)	420	530	365
Subsidiary EBITDA	98	132	139	102	42	86	32
Standalone EBITDA	463	463	578	(103)	378	444	333
Consolidated PAT	294	296	380	15	125	246	121
Standalone PAT	229	225	301	(31)	156	220	137
Subsidiary PAT	65	71	79	46	(30)	26	(16)
Gross margins							
Consolidated	48.9%	50.2%	50.1%	48.4%	48.2%	51.0%	51.1%
Standalone	46.5%	50.7%	49.7%	44.9%	47.5%	50.6%	47.1%
*EBITDA margins							
Consolidated EBITDA Margins	15.25%	14.02%	15.74%	-0.01%	10.66%	12.79%	8.88%
Standalone EBITDA Margins	22.03%	20.39%	22.27%	-5.21%	18.04%	18.39%	13.13%
Subsidiary EBITDA margins	6.21%	6.69%	7.09%	6.05%	2.29%	4.98%	2.05%
PAT margins							
Consolidated PAT margins	7.99%	6.99%	8.34%	0.42%	3.18%	5.95%	2.94%
Standalone PAT margins	10.91%	9.92%	11.59%	-1.56%	7.43%	9.11%	5.39%
Subsidiary PAT margins	4.11%	3.61%	4.03%	2.72%	-1.64%	1.53%	-1.00%
* EBITDA and PAT includes other income							

11-Nov-24 | 4 |

FINANCIALS

P&L (Rs mn)	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Net Sales	10,220	12,595	13,865	16,395	17,002	19,233	21,963
Total Operating Expenses	4,740	6,146	7,228	8,315	8,501	9,616	10,982
Employee Cost	1,518	1,739	1,948	2,503	2,686	2,731	3,075
Other Expenses	2,408	3,284	3,160	4,034	4,046	4,539	5,161
Operating Profit	1,554	1,426	1,529	1,544	1,768	2,346	2,745
Depreciation	486	511	556	643	704	731	465
PBIT	1,068	915	974	901	1,064	1,615	2,281
Other income	205	159	132	188	188	188	188
Interest	31	34	48	110	136	119	60
PBT (Before exceptional	1,242	1,039	1,057	978	1,116	1,684	2,408
PBT (post exceptional)	1,242	1,039	1,057	978	1,116	1,684	2,408
Provision for tax	586	265	265	162	279	421	602
Reported PAT	656	775	792	817	837	1,263	1,806
Balance Sheet (Rs mn)	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Equity capital	360	360	360	360	360	360	360
Reserves	8,545	8,980	9,690	10,360	10,945	11,848	13,294
Net worth	8,905	9,340	10,050	10,721	11,306	12,208	13,654
Non Current Liabilites	677	666	1,119	1,053	1,241	1,116	991
Current Liabilites	2,258	2,854	3,090	3,130	3,398	3,527	3,712
TOTAL LIABILITIES	11,830	12,861	14,259	14,904	15,944	16,851	18,357
	,	,	,	,	,	,	,
Non Current Assets	4,555	4,809	5,898	6,522	5,817	6,086	5,912
Fired Assets	1.012	2.200	2 400	4.470	4.02.4	4 5 7 1	4.664
Fixed Assets Goodwill	1,913 2,454	2,296 2,173	3,480 1,978	4,470 1,738	4,034 1,470	4,571 1,202	4,664 934
Non Current Investments	62	194	1,976	1,738	113	1,202	113
Deferred Tax Asset	-	-	-	-	-	-	-
Other Financial Assets	55	23	64	32	32	32	32
Other Non Current Assets	71	124	183	169	169	169	169
Current Assets	7,275	8,052	8,361	8,381	10,126	10,765	12,445
Current investments	1,217	1,155	1,130	1,152	1,152	1,152	1,152
Inventories	1,678	2,594	3,020	3,007	3,121	3,530	4,032
Trade Receivables	2,282	2,720	3,498	3,250	3,493	3,952	4,513
Cash and Bank Balances	1,908	1,279	580	716	2,095	1,855	2,462
Short Term Loans and Adv	39	90	15	62	62	62	62
Other Current Assets	151	214	118	194	204	214	225
TOTAL ASSETS	11,830	12,861	14,259	14,903	15,944	16,851	18,357
Source: Company, Dalal & Broacha Res		,	,	,	- ,	- ,	- ,

Source: Company, Dalal & Broacha Research

11-Nov-24 | 5 |

FINANCIALS

Cash flow statement (Rs in mn)	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Cash flow from operating activities			0				
Profit before tax	1,242	1,039	1,057	978	1,116	1,684	2,408
Depreciation & Amortization	486	511	556	643	704	731	465
Interest expenses	31	34	48	110	136	119	60
Operating profit before working capital change	1,759	1,585	1,661	1,731	1,956	2,534	2,933
Working capital adjustment	(129)	(1,032)	(1,215)	1,731	(287)	(624)	(763)
						` '	
Gross cash generated from operations	1,629	552	446	1,924	1,670	1,911	2,170
Direct taxes paid	586	265	265	231	279	421	602
Others	(351)	244	118	171	300	268	478
Cash generated from operations	1,394	44	63	1,522	1,691	1,757	2,046
Cash flow from investing activities							
Сарех	(310)	(656)	(1,358)	(826)	(1,041)	(1,000)	(500)
Investment	(70)	25	59	-	-	-	-
Others	(684)	391	72	(346)	(268)	(268)	(268)
Cash generated from investment activities	(1,064)	(240)	(1,227)	(1,172)	(1,309)	(1,268)	(768)
Cash flow from financing activities							
Proceeds from issue of share	-	-	-	-	-	- (2.5.0)	- (2=0)
Borrowings/ (Repayments)	(28)	317	798	140	375	(250)	(250)
Interest paid Dividend paid	(31)	(34) (360)	(48) (252)	(110) (252)	(136) (252)	(119) (360)	(60) (360)
Cash generated from financing activities	(46)	(70)	498	(243)	1,017	(729)	(671)
Net cash increase/ (decrease)	379	(285)	(622)	129	1,399	(240)	607
Ratios	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
OPM	15.2%	11.3%	11.0%	9.4%	10.4%	12.2%	12.50%
NPM	6.3%	6.1%	5.7%	4.9%	4.9%	6.5%	8.15%
Tax Rate	47.2%	25.4%	25.1%	16.5%	25.0%	25.0%	25.00%
Growth Ratios (%)							
Net Sales	11.4%	23.2%	10.1%	18.2%	3.7%	13.1%	14.20%
Operating Profit	69.6%	-8.2%	7.3%	0.9%	14.6%	32.7%	17.01%
PBIT PAT	147.0% 237.1%	-14.3% 18.1%	6.5% 2.2%	-7.5% 3.1%	18.1% 2.5%	51.8% 50.9%	41.18% 42.98%
TAI	237.1/0	10.1/0	2.2/0	3.170	2.3/0	30.9%	42.30/0
Per Share (Rs.)							
Net Earnings (EPS)	18.2	21.5	22.0	22.7	23.2	35.1	50.1
Cash Earnings (CPS) Dividend	31.7 10.0	35.7 7.0	37.4 7.0	40.5 7.0	42.8 7.0	55.3 10.0	63.01 10.0
Book Value	247.1	259.2	278.9	7.0 297.5	313.7	338.8	378.88
Free Cash Flow	34.9	30.1	-17.0	-35.9	19.3	18.0	21.0
Valuation Ratios							
P/E(x)	29.7	25.1	24.6	23.8	23.2	15.4	10.77
P/B(x)	2.2	2.1	1.9	1.8	1.7	1.6	1.43
EV/EBIDTA(x)	11.6	13.4	13.3	13.2	11.0	8.3	6.74
Div. Yield(%)	1.9	1.3	1.3	1.3	1.3	1.9	1.85
FCFF Yield(%)	6.5	5.6	(3.1)	(6.7)	3.6	3.3	3.89
Return Ratios (%)							
ROE ROCE	7.4% 13.5%	8.3% 10.5%	7.9% 9.6%	7.6% 8.8%	7.4% 9.4%	10.3% 12.9%	13.23% 16.28%

Source: Company, Dalal & Broacha Research

11-Nov-24 | 6 |

Disclaimer

Dalal & Broacha Stock Broking Pvt Ltd, hereinafter referred to as D&B (CINU67120MH1997PTC111186) was established in 1997 and is an integrated financial services player offering an extensive range of financial solutions and services to a wide spectrum of customers with varied needs ranging from equities to mutual funds to depository services.

D&B is a corporate trading member of Bombay Stock Exchange Limited (BSE), National Stock Exchange of India Limited (NSE). D&B along with its affiliates offers the most comprehensive avenues for investments and is engaged in the securities businesses including stock broking (Institutional and retail), depository participant, portfolio management and services rendered in connection with distribution of primary market issues and financial products like mutual funds, fixed deposits. Details of associates are available on our website i.e. www.dalal-broacha.com

D&B is registered as Research Analyst with SEBI bearing registration Number INH000001246 as per SEBI (Research Analysts) Regulations, 2014.

D&B hereby declares that it has not defaulted with any stock exchange nor its activities were suspended by any stock exchange with whom it is registered in any time in the past. It has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.

SEBI and Stock Exchanges have conducted the routine inspection and based on their observations have issued advice letters or levied minor penalty on D&B for certain operational deviations in routine course of business.

D&B offers research services to clients as well as prospects. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

Other disclosures by D&B (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report:

D&B or its associates may have financial interest in the subject company.

D&B or its associates do not have any material conflict of interest in the subject company.

The Research Analyst or Research Entity (D&B) has not been engaged in market making activity for the subject company.

D&B or its associates may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report.

Disclosures in respect of Research Analyst:

Whether Research Analyst or his/her relatives have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report:	No
Whether the Research Analyst or his/her relative's financial interest in the subject company.	No
Whether the research Analyst has served as officer, director or employee of the subject company	No
Whether the Research Analyst has received any compensation from the subject company in the past twelve months	No
Whether the Research Analyst has managed or co-managed public offering of securities for the subject company in the past twelve months	No
Whether the Research Analyst has received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
Whether the Research Analyst has received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
Whether the Research Analyst has received any compensation or other benefits from the subject company or third party in connection with the research report	No

D&B and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and

11-Nov-24 | 7 |

investing businesses may make investment decisions that may be inconsistent with the recommendations expressed herein.

In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject D&B or its group companies to any registration or licensing requirement within such jurisdiction. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person. Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom. All material presented in this report, unless specifically indicated otherwise, is under copyright to D&B. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of D&B. All trademarks, service marks and logos used in this report are trademarks or registered trademarks of D&B or its Group Companies. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

Address: - 508, Maker Chambers V, 221 Nariman Point, Mumbai 400 021. Tel: 91-22- 2282 2992, 2287 6173 | E-mail: equity.research@dalal-broacha.com

11-Nov-24 | 8 |