

I G Petrochemicals Limited

Margin on recovery phase

In Q2 FY25, IGPL's revenue grew by ~16%/flat on a YoY/QoQ basis. The PAN-Ox spreads remained stable ~\$150-200 per ton on a QoQ basis and contributed to a slight increase in the Company's EBITDA margin, which rose from 10.6% to 10.7%. In September 2024, a decline in Ox prices, driven by a reduction in crude oil prices, led to a corresponding decrease in PAN prices. However, management indicated that the spreads remained stable. We believe this could affect sales volume growth in the near term, as customers may anticipate further decreases in PAN prices and, therefore, maintain lower inventory levels.

Margins on a recovery phase

The Company reported EBITDA margins of 10.7% for Q2 FY25, an improvement of 18 Bps on a QoQ basis. According to management, the spreads are stable in the range of $^{\sim}$ 150-200 per ton.

MAN prices continue to quote at a discount of 15-20% of PAN prices compared to the historical average of trading at a premium of 10-20% of PAN prices.

Capacity expansion

The first CBG plant for IGPL (5 TPD) is under implementation. The Company is expected to spend Rs. 320 Mn with an expected IRR of 15-20%. The anticipated revenue from the plant is Rs. 160-180 Mn, depending on CNG prices. The Company will manufacture Compressed Biogas and Solid Fertilizers. If this becomes a success, then IGPL will look for different locations for the same plant.

The Company is actively pursuing capital expenditure for downstream operations, with new capacity expected to be commercialized by Q3 FY26. This expansion will make IGPL the third-largest plasticizer player in the Indian market, with a total capacity of 75,000 MTPA (target market size: 300,000-350,000 MTPA). The products the Company will manufacture include Di-Octyl Phthalate (DOP), Di-Isononyl Phthalate (DINP), and other plasticizers. This expansion will enable the Company to reduce its revenue concentration from PAN.

View & Valuation

We have revised our estimates and maintained a BUY rating on IGPL, valuing it at PE of 8x on FY26E EPS, giving a target price of ~Rs. 707, implying an upside of ~31%. The new capacity addition of 53,000 MTPA of PAN and improving the spread of PAN and OX will lead to sales growth and improvement in EBITDA margin, leading to strong growth in PAT.

18th November 2024

BUY

CMP Rs. 538

TARGET Rs. 707 (+31.4%)

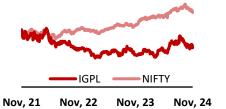
Company Data

Bloomberg Code	IGPL IN
MCAP (Rs. Mn)	16,558
O/S Shares (Mn)	31
52w High/Low	727/407
Face Value (in Rs.)	10
Liquidity (3M) (Rs. Mn)	42

Shareholding Pattern %

	Sep 24	Jun 24	Mar 24
Promoters	68.7	68.7	68.7
FIIs	2.7	2.5	2.5
DIIs	2.7	2.2	2.2
Non- Institutional	25.8	26.6	26.6

IGPL vs NIFTY



Source: Keynote Capitals Ltd.

Key Financial Data

(Rs Mn)	FY24	FY25E	FY26E
Revenue	20,991	24,140	30,174
EBITDA	1,054	2,535	4,405
Net Profit	395	1,347	2,721
Total Assets	21,350	22,974	26,499
ROCE (%)	5%	11%	18%
ROE (%)	3%	10%	18%

Source: Company, Keynote Capitals Ltd Estimates

Chirag Maroo, Research Analyst Chirag@keynotecapitals.net



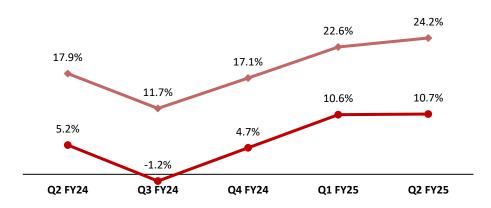
Q2 FY25 Result Update

Result Highlights (Rs. Mn)

Particulars	Q2 FY25	Q2 FY24	Change % (Y-o-Y)	Q1 FY25	Change % (Q-o-Q)	H1 FY25	H1 FY24	Change % (Y-o-Y)	FY24
Revenue from Operation	5,830	5,018	16%	5,851	0%	11,681	10,570	11%	20,991
Gross Profit	1,411	896	57%	1,322	7%	2,732	2,135	28%	3,653
Gross Profit %	24.2%	17.9%	633 Bps	22.6%	161 Bps	23.4%	20.2%	319 Bps	17.4%
Employee Cost	233	189	23%	229	1%	462	414	12%	812
Other Expenses	552	448	23%	474	16%	1,026	870	18%	1,787
EBITDA	626	259	141%	618	1%	1,244	851	46%	1,054
EBITDA %	10.7%	5.2%	557 Bps	10.6%	18 Bps	10.6%	8.1%	260 Bps	5.0%
Depreciation	163	127	29%	162	0%	325	249	30%	521
EBIT	463	132	250%	455	2%	919	602	53%	533
EBIT %	7.9%	2.6%	530 Bps	7.8%	16 Bps	7.9%	5.7%	217 Bps	2.5%
Finance Cost	161	66	143%	94	70%	255	127	100%	304
Other Income	41	73	-45%	92	-56%	133	147	-10%	306
PBT	343	140	146%	453	-24%	796	621	28%	534
Tax Expenses	81	39	109%	103	-21%	184	164	12%	139
PAT	262	101	160%	350	-25%	612	457	34%	395
EPS	8.50	3.27		11.37		19.87	14.84		12.83

Source: Company, Keynote Capitals Ltd.

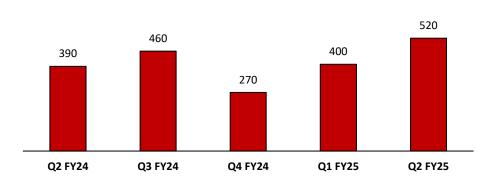
Quarterly Business Progression



Margins on recovery phase

Source: Company, Keynote Capitals Ltd.

Revenue from Non-PAN (Rs. In Mn)



Source: Company, Keynote Capitals Ltd.

IGPL| Quarterly Update



Q2 FY25 Conference Call Takeaways

General highlights

- In Q2 FY25, export market contributed ~11% of the total revenue.
- 80-90% of customers catered within a 200-250 kilometres radius.
- There were no changes in the catalyst during the quarter. However, one of the five plants is expected to undergo a catalyst change in the second half of FY25.
- During the quarter, imports from China were 15,600 MTPA.
- The decision to take an EURO-denominated loan was driven by the fact that all equipment for Plant-5 was procured from Germany.

PAN

- The spread between PAN and Ox remained stable at ~\$150-200 per MTPA on a QoQ basis.
- The volume for the quarter was 48,000 MTPA, with an expected increase to 50,000 tons in Q2 FY25 and 55,000 tons in Q4 FY25.
- By the end of September 2024, a decline in Ox prices, driven by a reduction in crude oil prices, resulted in a corresponding decrease in PAN prices.
- The expected demand for PAN in FY25 is projected to be between 500,000 and 555,000 tons, with an anticipated growth rate of 5-6%.

Management Guidance

- Initial signs of demand recovery are emerging in certain target industries.
- The PAN volume guidance for FY25 has been slightly revised downward from 210,000-215,000 MTPA to 200,000-210,000 MTPA.
- The expected finance cost for FY25 is projected to be between Rs. 360-400Mn.



Financial Statement Analysis

Income Statement					
Y/E Mar, Rs. Mn	FY23	FY24	FY25E	FY26E	FY27E
Net Sales	23,523	20,991	24,139	30,174	36,209
Growth %		-11%	15%	25%	20%
Raw Material Expenses	17,817	17,338	18,587	22,329	26,795
Employee Expenses	817	812	966	1,177	1,412
Other Expenses	1,712	1,787	2,052	2,263	2,716
EBITDA	3,177	1,054	2,535	4,405	5,286
Growth %		-67%	141%	74%	20%
Margin%	14%	5%	11%	15%	15%
Depreciation	474	521	637	675	713
EBIT	2,703	533	1,898	3,731	4,574
Growth %		-80%	256%	97%	23%
Margin%	11%	3%	8%	12%	13%
Interest Paid	239	304	416	416	416
Other Income & exceptional	219	306	310	310	310
PBT	2,683	534	1,792	3,625	4,468
Tax	683	139	448	906	1,117
PAT	2,000	395	1,344	2,719	3,351
Others (Minorities, Associates)	0	0	0	0	0
Net Profit	2,000	395	1,344	2,719	3,351
Growth %		-80%	240%	102%	23%
Shares (Mn)	30.8	30.8	30.8	30.8	30.8
EPS	64.95	12.83	43.64	88.28	108.81

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Balance Sheet					
Y/E Mar, Rs. Mn	FY23	FY24	FY25E	FY26E	FY27E
Cash, Cash equivalents & Bank	1,916	1,836	2,050	3,783	6,034
Current Investments	1,065	886	886	886	886
Debtors	3,245	3,367	3,621	4,526	5,431
Inventory	1,649	1,996	2,788	3,349	4,019
Short Term Loans & Advances	111	222	222	222	222
Other Current Assets	123	136	136	136	136
Total Current Assets	8,111	8,443	9,703	12,903	16,730
Net Block & CWIP	10,658	11,878	12,242	12,567	12,855
Long Term Investments	750	555	555	555	555
Other Non-current Assets	400	473	473	473	473
Total Assets	19,919	21,350	22,974	26,499	30,613
Creditors	3,709	3,772	4,360	5,494	6,591
Provision	. 9	. 9	. 9	. 9	. 9
Short Term Borrowings	545	875	875	875	875
Other Current Liabilities	677	939	939	939	939
Total Current Liabilities	4,940	5,594	6,183	7,316	8,414
Long Term Debt	1,692	2,261	2,261	2,261	2,261
Deferred Tax Liabilities	853	952	952	952	952
Other Long Term Liabilities	85	75	75	75	75
Total Non Current Liabilities	2,630	3,287	3,287	3,287	3,287
Paid-up Capital	308	308	308	308	308
Reserves & Surplus	12,041	12,161	13,196	15,588	18,604
Shareholders' Equity	12,349	12,469	13,504	15,896	18,912
Non Controlling Interest	0	0	0	0	0
Total Equity & Liabilities	19,919	21,350	22,974	26,499	30,613

Cash Flow					
Y/E Mar, Rs. Mn	FY23	FY24	FY25E	FY26E	FY27E
Pre-tax profit	2,683	534	1,792	3,625	4,468
Adjustments	537	546	743	781	819
Change in Working Capital	-282	-624	-457	-333	-477
Total Tax Paid	-613	-84	-448	-906	-1,117
Cash flow from operating					
Activities	2,325	372	1,629	3,166	3,692
Net Capital Expenditure	-2,395	-1,733	-1,000	-1,000	-1,000
Change in investments	-284	386	0	0	(
Other investing activities	125	202	310	310	310
Cash flow from investing activities	-2,554	-1,146	-690	-690	-690
Equity raised / (repaid)	0	0	0	0	
Debt raised / (repaid)	747	980	0	0	
Dividend (incl. tax)	-303	-308	-309	-326	-335
Other financing activities	-237	-193	-416	-416	-416
Cash flow from financing activities	206	479	-725	-742	-751
Net Change in cash	-23	-295	214	1,734	2,251

Valuation Ratios					
	FY23	FY24	FY25E	FY26E	FY27E
Per Share Data					
EPS	65	13	44	88	109
Growth %		-80%	240%	102%	23%
Book Value Per Share	401	405	439	516	614
Return Ratios					
Return on Assets (%)	11%	2%	6%	11%	12%
Return on Equity (%)	17%	3%	10%	18%	19%
Return on Capital Employed (%)	17%	5%	11%	18%	18%
Turnover Ratios					
Asset Turnover (x)	1.3	1.0	1.1	1.2	1.3
Sales / Gross Block (x)	1.8	1.4	1.4	1.7	1.9
Working Capital / Sales (x)	14%	14%	13%	15%	19%
Receivable Days	52	57	53	49	50
Inventory Days	32	38	47	50	50
Payable Days	68	77	77	79	80
Working Capital Days	17	19	23	21	20
Liquidity Ratios					
Current Ratio (x)	1.6	1.5	1.6	1.8	2.0
Interest Coverage Ratio (x)	12.2	2.8	5.3	9.7	11.7
Total Debt to Equity	0.2	0.3	0.2	0.2	0.2
Net Debt to Equity	0.0	0.1	0.1	0.0	-0.2
Valuation					
PE (x)	6.4	35.4	12.3	6.1	4.9
Earnings Yield (%)	16%	3%	8%	16%	20%
Price to Sales (x)	0.5	0.7	0.7	0.5	0.5
Price to Book (x)	1.0	1.1	1.2	1.0	0.9
EV/EBITDA (x)	4.2	13.3	6.7	3.9	3.2
EV/Sales (x)	0.6	0.7	0.7	0.6	0.5

Source: Company, Keynote Capitals Ltd. Estimate

KEYNOTE Rating History

Date	Rating	Market Price at Recommendation	Upside/Downside
2 nd January 2024	BUY	500	+64.0%
16 th February 2024	BUY	459	+73.0%
27 th May 2024	BUY	496	+52.0%
29 th July 2024	BUY	629	+20.7%
18 th November 2024	BUY	538	+31.4%

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Rating Methodology

Rating	Criteria
BUY	Expected positive return of > 10% over 1-year horizon
NEUTRAL	Expected positive return of > 0% to < 10% over 1-year horizon
REDUCE	Expected return of < 0% to -10% over 1-year horizon
SELL	Expected to fall by >10% over 1-year horizon
NOT RATED (NR)/UNDER REVIEW (UR)/COVERAGE SUSPENDED (CS)	Not covered by Keynote Capitals Ltd./Rating & Fair value under Review/Keynote Capitals Ltd. has suspended coverage

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Compliance Officer: Mr. Jairaj Nair; Tel: 022-68266000; email id: jairaj@keynoteindia.net

Registered Office: 9th Floor, The Ruby, Senapati Bapat Marg, Dadar West, Mumbai – 400028, Maharashtra. Tel: 022 – 68266000.

SEBI Regn. Nos.: BSE / NSE (CASH / F&O / CD): INZ000241530; DP: CDSL- IN-DP-238-2016; Research Analyst: INH000007997

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