

**HOLD**

TP: Rs 181 | ▲ 3%

**INDIAN OIL CORP**

| Oil &amp; Gas

| 06 February 2026

## Results above expectation on better volumes growth and GRM

- Revenue grew by 5.7%YoY; EBITDA grew by 200.4%YoY; driven by volume growth of 5.0% and GRM growth of 319.9%YoY, respectively
- Positive outlook on business growth, given the demand in petroleum products and improvement in product cracks
- Due to improved performance; maintain HOLD and revise TP to Rs181 from Rs165, based on 6.0x EV/EBITDA on Dec'27 EBITDA

**Sukhwinder Singh**  
 Research Analyst  
 research@bobcaps.in

**Results above expectation:** Revenue came in at Rs2,051bn (+5.7%YoY, +14.9%QoQ); 7% above our estimates. EBITDA came in at Rs227bn (+200.4%YoY, +40.0%QoQ) and was 9% above estimates, due to IOCL's better-than-expected performance in its refining segment.

**Refining segment performance:** GRM came at USD12.2/bbl in Q3FY26 vs USD2.9/bbl in Q3FY25 — a growth of 319.9%YoY on higher product cracks. Crude brent price averaged USD62/bbl, down USD12/bbl YoY. Cracks improved YoY: Petrol cracks stood at USD13.0/bbl in Q3FY26 vs USD11.4 in Q3FY25. HSD (Diesel) cracks at USD21.0 in Q3FY26 vs USD14.7 in Q3FY25.

**Marketing business:** Domestic sales volumes increased to 26.0mmt(+5.0%YoY; +13.8%QoQ). Exports volumes increased to 1.2mmt(-13.7%YoY, -17.2%QoQ).

**Outlook and capex programme:** Retail volume growth will likely be maintained. In terms of cost, Venezuela crude oil should result in a low cost input opportunity, given its heavy, sour nature; thus, available at a discount to Brent. IOCL has an ongoing capex programme of Rs1.6-1.8trn, targeted at refining expansion and petchem projects. Considering the delays in construction and stabilisation of operations of large-scale projects, we estimate the major benefit to kick in post FY28 only. Incurred a capex of Rs243bn in 9MFY26. Net Debt/Equity is ~0.7x.

**Maintain HOLD and raise TP:** We remain positive on business growth that is driven by the improvement in product cracks and likely sustainability. Considering the strong performance, we maintain HOLD and revise TP to Rs181 from Rs165, based on 6.0x EV/EBITDA on Dec'27 EBITDA.

## Key changes

	Target	Rating
	▲	◀ ▶

Ticker/Price	IOCL IN/Rs 175
Market cap	US\$ 26.6bn
Free float	49%
3M ADV	US\$ 23.3mn
52wk high/low	Rs 181/Rs 111
Promoter/FPI/DII	52%/7%/10%

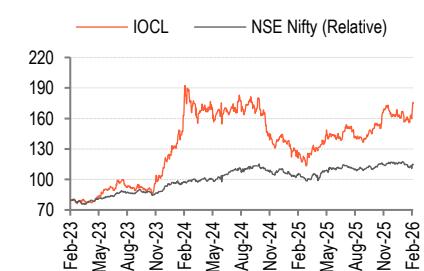
Source: NSE | Price as of 6 Feb 2026

## Key financials

Y/E 31 Mar	FY25A	FY26E	FY27E
Total revenue (Rs mn)	7,581,058	7,794,317	8,476,356
EBITDA (Rs mn)	359,905	660,741	589,034
Adj. net profit (Rs mn)	135,978	333,566	258,413
Adj. EPS (Rs)	9.9	24.2	18.8
Consensus EPS (Rs)	9.9	22.2	18.5
Adj. ROAE (%)	7.4	17.1	12.3
Adj. P/E (x)	17.7	7.2	9.3
EV/EBITDA (x)	10.0	5.7	6.6
Adj. EPS growth (%)	(67.4)	145.3	(22.5)

Source: Company, Bloomberg, BOBCAPS Research

## Stock performance



Source: NSE



**Fig 1 – Quarterly performance**

(Rs mn)	Q3FY26	Q2FY26	QoQ (%)	Q3FY25	YoY (%)	9MFY26	9MFY25	YoY (%)
Revenue	2,051,574	1,786,282	14.9	1,940,145	5.7	5,761,262	5,628,355	2.4
EBITDA	227,454	162,450	40.0	75,727	200.4	522,579	209,612	149.3
EBITDA margin (%)	11.1	9.1		3.9		9.0	3.7	
Depreciation	44,575	42,272	5.4	42,841	4.0	128,633	124,520	3.3
Interest	20,880	22,697	(8.0)	24,579	(15.0)	64,278	70,841	(9.3)
Other income	11,605	6,443	80.1	10,216	13.6	23,880	22,759	4.9
PBT	173,603	103,924	67.0	18,523	837.2	353,548	37,010	855.3
Tax	43,246	29,129	48.5	6,191	598.5	91,798	15,976	474.6
Reported PAT	130,069	78,176	66.4	21,473	505.7	276,382	55,063	401.9
Exceptional item	0	0	NA	6,797	(100.0)	0	18,370	(100.0)
Adj. PAT	130,069	78,176	66.4	14,677		276,382	36,693	653.2
Adj. PATM (%)	6.3	4.4		0.8		4.8	0.6	
EPS (Rs)	9.21	5.54	66.4	1	786.2	19.57	2.60	653.2

Source: Company

**Fig 2 – Q3FY26 Actual v/s estimate**

Particulars	Q3 Actual	Estimates	VAR (%)
Revenue (Rs mn)	2,051,574	1,915,740	7.1
EBITDA (Rs mn)	227,454	208,828	8.9
EBITDA margin (%)	11.1	10.9	NA
PAT (Rs mn)	130,069	111,756	16.4
EPS (Rs)	9.2	7.9	16.4

Source: Bloomberg

**Fig 3 – Business performance**

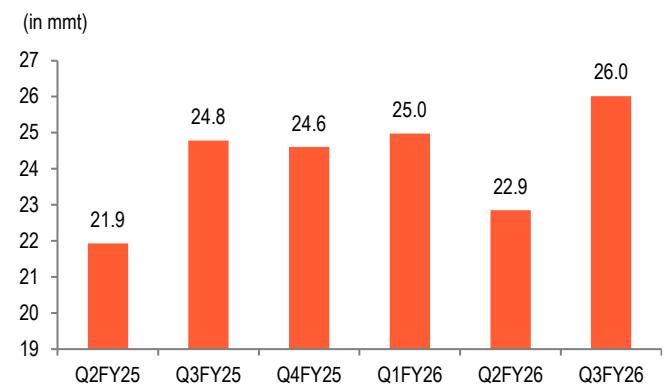
Particulars	Q3FY26	Q2FY26	QoQ (%)	Q3FY25	YoY (%)	9MFY26	9MFY25	YoY (%)
Domestic sales (mnt)	26.0	22.9	13.8	24.8	5.0	73.8	70.8	4.3
Export sales (mnt)	1.2	1.4	(17.2)	1.4	(13.7)	3.9	2.4	65.1
Crude throughput (mnt)	19.4	17.6	10.3	18.1	7.3	55.7	53.0	5.1
Pipelines throughput (mnt)	27.6	24.1	14.4	24.9	10.7	77.9	74.7	4.3
Average gross refining margin (USD/bbl)	12.2	14.6	16.0	2.9	319.9	8.4	3.7	126.6

Source: Company

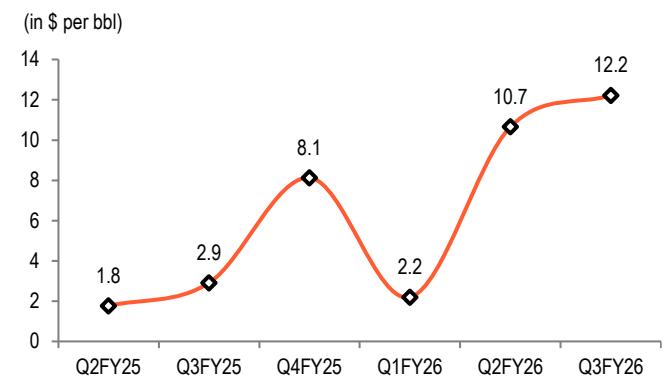
**Fig 4 – Petchem details**

Particulars	Q3FY26	Q2FY26	QoQ (%)	Q3FY25	YoY (%)	9MFY26	9MFY25	YoY (%)
Revenue	69,358	63,914	8.5	72,019	(3.7)	200,912	208,046	(3.4)
EBIT	(3,615)	1,684	(314.6)	(1,549)	(133.4)	(1,941)	(2,346)	17.2
EBIT % margin	(5.2)	2.64	-	(2)	-	(1.0)	(1.1)	-

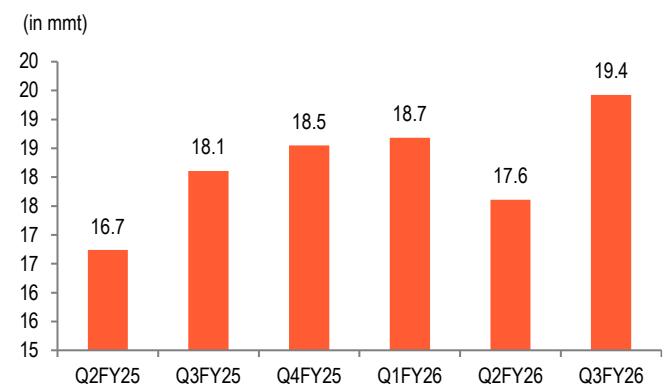
Source: Company

**Fig 5 – Domestic Sales**

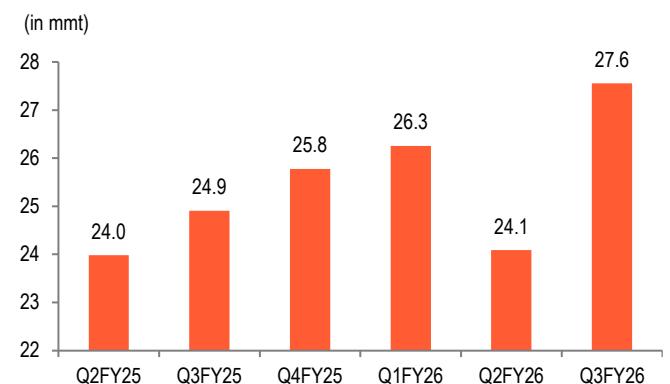
Source: Company

**Fig 6 – Average GRM**

Source: Company

**Fig 7 – Refineries throughput**

Source: Company

**Fig 8 – Pipeline throughput**

Source: Company

## Other Highlights

- **Refining performance:** Refinery margin performance was strong due to higher product cracks and improvement in refinery efficiency. Utilisation stood at 110% in Q3FY26 vs 100% in Q2FY26. GRM came in at USD12.2 vs USD2.9 in Q3FY25 and USD10.7 in Q2FY26. Cracks improved YoY: Petrol cracks stood at USD13.0/bbl vs USD11.4 in Q3FY25. HSD (Diesel) cracks at USD21.0 vs USD14.7 in Q3FY25.
- **Marketing business:** Domestic volumes remained healthy, growing 5% YoY and 13.8% QoQ, with petro product demand expected to remain strong on the back of broad-based economic activity. Added 634 outlets during Q3, taking the total to 41,887 retail outlets.
- **Pipeline business performance:** IOCL achieved pipeline throughput of 28mnt in Q3FY26 — higher by 10.7%YoY. Pipeline capacity utilisation was at 76.0% vs 66.7% in Q2FY26.
- **Net debt:** Standalone debt reduced to Rs1,159bn in Dec'25 from a debt of 1,282bn in Sept'25. The Net Debt/Equity stood at 0.7x.
- **Capex:** IOCL incurred a capex of Rs243bn in 9MFY26 and guided a capex of Rs347bn for FY26E. 9MFY26 capex includes Rs123bn for refining, Rs73bn for marketing, Rs13bn for the pipeline business and Rs21bn for Petchem business. IOCL plans to invest Rs1.6-1.8trn over the next 5 years on various projects. It will be Rs300-350bn investment per year. Major projects accounting for Rs1.1trn of investments: 1) refinery expansion – Rs600bn; petrochemicals – Rs280bn and pipeline projects – Rs190bn.
- IOCL is ramping up the overall capacity by 26mnt from 81mnt to 107mnt, along with the associated value-added projects by FY28. Expansion would be at Panipat refinery, Gujarat refinery, Barauni refinery and at Nagapattinum under JV with Chennai Petroleum (CPCL).

**Fig 9 – Expansion projects**

Details	Expansion (mnt)	From	Capacity post expansion (mnt)	Estimated commissioning
Panipat Refinery	10.0	15.0	25.0	Dec.2026
Gujarat Refinery	4.3	13.7	18.0	Nov.2026
CPCL - CBR Nagapattinum Refinery	9.0	0.0	9.0	FY28
Barauni Refinery	3.0	6.0	9.0	Aug.2026
<b>Total</b>	<b>26.3</b>	<b>34.7</b>	<b>61.0</b>	

Source: Company

- **Petrochemical capacity and integration:** IOCL plans to ramp up petrochemical capacity to 13.2mnpta by 2030. In this, it will be enhancing petrochemicals integration at Paradip, Panipat and Gujarat refineries. A key focus of this expansion would be the development of high-margin specialty chemicals.
- **Pipeline projects:** Key pipelines are Mundra-Panipat crude pipeline and Kandla-Gorakhpur LPG pipeline. Execution of these projects over the long term would drive business growth and value-added projects will likely drive margin expansion.

## Valuation Methodology

We are positive on the business growth that is driven by a strong demand for petroleum products and improved product cracks. Considering strong 9MFY26 performance, we revise financial numbers,

### Key changes in assumptions:

- We estimate GRM of USD8.5/bbl vs the previous USD7.0 for FY26E; GRM of USD8.3 vs the earlier USD7.5 for FY27E and USD8.0 vs the earlier USD7.8 for FY28E. .
- USD-INR assumption revised to Rs89.0 vs Rs87.0 earlier for FY26E, Rs91.0 vs the previous Rs87.0 for FY27E and Rs91.0 vs the earlier Rs87.0 for FY28E.

**Fig 10 – Revision in Estimates**

(Rs mn)	Actual	New			Old			Change (%)		
	FY25A	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E
Revenue	7,581,058	7,794,317	8,476,356	8,676,846	7,563,071	8,016,609	8,217,858	3.1	5.7	5.6
EBITDA	359,905	660,741	589,034	606,053	551,628	548,990	584,108	19.8	7.3	3.8
EBITDA % margin	4.7	8.5	6.9	7.0	7.3	6.8	7.1	-	-	-
PAT	135,978	333,566	258,413	248,330	242,794	228,036	238,469	37.4	13.3	4.1
EPS (Rs)	9.9	24.2	18.8	18.0	17.6	16.6	17.3	37.4	13.3	4.1

Source: Company, BOBCAPS Research

**Fig 11 – Key assumptions**

	FY24	FY25	FY26E	FY27E	FY28E
<b>Refinery Utilisation (%)</b>					
Standalone	105	98	110	95	95
CPCL	100	100	100	98	98
<b>GRM (USD/bbl)</b>					
Blended GRM	12.1	4.8	8.5	8.3	8.0
CPCL	7.0	6.0	7.0	6.8	6.5
<b>Marketing margin (Rs/KL)</b>					
Petrol	5,000	2,500	2,650	2,575	2,600
Diesel	500	2,300	2,500	2,500	2,600
<b>Growth in key products (%)</b>					
Petrol	6.0	3.0	4.0	3.5	3.0
Diesel	4.0	2.5	3.0	2.5	2.5
<b>Petchem business</b>					
Sales volumes (mn t)	3.1	3.2	3.5	3.5	3.5
USD-INR rate	82.8	87.0	89.0	91.0	91.0
Brent (US\$/bbl)	80.0	80.0	60.0	60.0	60.0

Source: Company, BOBCAPS Research

## EV/EBITDA-based Valuation Rationale

Due to strong 9MFY26 performance, we maintain HOLD rating and revise TP to Rs181 from Rs165 based on 6.0x EV/EBITDA on Dec'27 EBITDA and value of investments.

**Fig 12 – Valuation summary**

	Dec.27E EBITDA (Rs mn)	Multiple (x)	Rs mn	Value (Rs/share)
IOC (Standalone)	571,806	6.0	3,442,270	250
<b>Valuation of Investments</b>				
ONGC				19
Petronet LNG				4
Oil India				3
GAIL				2
CPCL				5
Investments - Total				32
Net debt			1,392,550	101
<b>Target price</b>			<b>3,442,270</b>	<b>181</b>

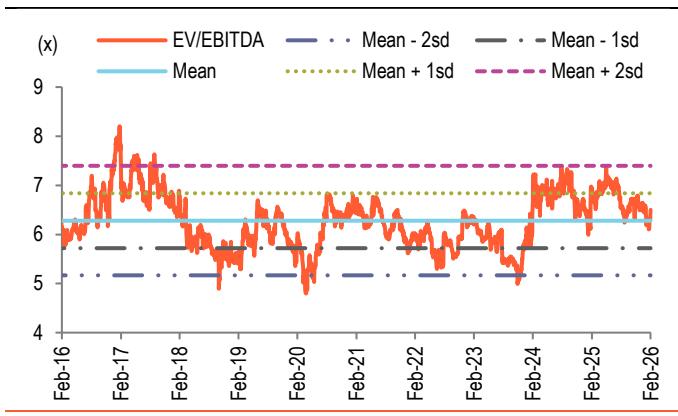
Source: Company, BOBCAPS Research

## Key Risks

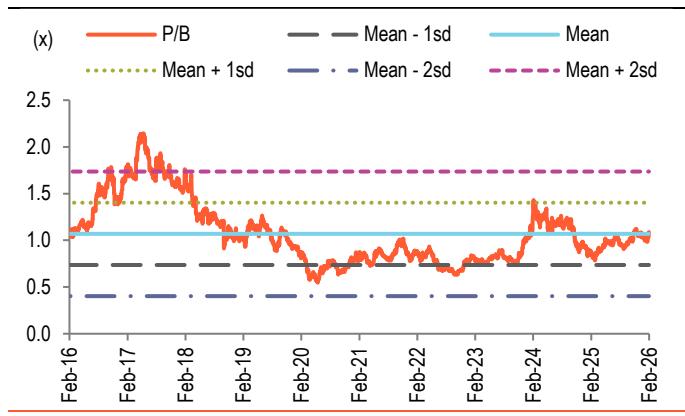
Key downside risks to our estimates:

- **Projects-execution delay could raise cost and defer growth:** Previously, IOC has faced delays and cost overruns on key projects. Its Panipat refinery expansion was delayed given a delay in awarding PMC project management consultancy contracts, high tender quotations and rise in steel prices, post the contract being awarded. As there are major projects in refinery expansion, along with petrochemicals and pipeline projects, execution pace would remain a concern.
- **Refining business:** Lower-than-estimated GRM in the refining business can affect its operational performance. Thus, low crude prices and robust cracks are key for performance. Any spike in crude prices or hit to product demand can impact refining margins.

**Fig 13 – EV/EBITDA 1YF**



**Fig 14 – P/B 1YF**



## Financials

### Income Statement

Y/E 31 Mar (Rs mn)	FY24A	FY25A	FY26E	FY27E	FY28E
<b>Total revenue</b>	<b>7,763,519</b>	<b>7,581,058</b>	<b>7,794,317</b>	<b>8,476,356</b>	<b>8,676,846</b>
EBITDA	755,951	359,905	660,741	589,034	606,053
Depreciation	(158,661)	(167,773)	(172,505)	(200,520)	(220,870)
EBIT	635,675	227,269	524,076	425,071	422,472
Net interest inc./exp.)	(78,257)	(92,619)	(95,436)	(97,101)	(107,316)
Other inc./exp.)	38,386	35,137	35,840	36,557	37,288
Exceptional items	0	0	0	0	0
EBT	557,419	153,030	428,640	327,970	315,156
Income taxes	(141,266)	(32,746)	(107,889)	(82,550)	(79,325)
Extraordinary items	0	18,380	0	0	0
Min. int./Inc. from assoc.	29,774	19,514	22,746	22,924	23,103
<b>Reported net profit</b>	<b>417,297</b>	<b>135,978</b>	<b>333,566</b>	<b>258,413</b>	<b>249,003</b>
Adjustments	0	0	0	0	0
<b>Adjusted net profit</b>	<b>417,297</b>	<b>135,978</b>	<b>333,566</b>	<b>258,413</b>	<b>249,003</b>

### Balance Sheet

Y/E 31 Mar (Rs mn)	FY24A	FY25A	FY26E	FY27E	FY28E
Accounts payables	594,541	605,349	508,294	552,772	565,847
Other current liabilities	696,609	692,626	692,626	692,626	692,626
Provisions	106,283	100,127	100,127	100,127	100,127
Debt funds	1,234,536	1,425,599	1,590,599	1,718,599	1,788,599
Other liabilities	310,022	334,722	334,722	334,722	334,722
Equity capital	137,716	137,716	137,716	137,716	137,716
Reserves & surplus	1,696,447	1,727,158	1,893,941	2,023,147	2,147,648
Shareholders' fund	1,881,630	1,910,247	2,081,995	2,216,167	2,345,634
<b>Total liab. and equities</b>	<b>4,823,620</b>	<b>5,068,671</b>	<b>5,308,364</b>	<b>5,615,014</b>	<b>5,827,556</b>
Cash and cash eq.	31,571	33,049	46,934	47,669	61,677
Accounts receivables	138,315	185,510	199,517	243,301	262,529
Inventories	1,213,758	1,138,785	1,173,091	1,275,742	1,305,917
Other current assets	92,055	109,111	109,111	109,111	109,111
Investments	551,620	568,496	568,496	568,496	568,496
Net fixed assets	1,921,595	1,971,620	2,149,115	2,308,596	2,457,726
CWIP	573,169	737,404	737,404	737,404	737,404
Intangible assets	38,372	39,791	39,791	39,791	39,791
Deferred tax assets, net	0	0	0	0	0
Other assets	706,058	743,424	743,424	743,424	743,424
<b>Total assets</b>	<b>4,823,620</b>	<b>5,068,671</b>	<b>5,308,364</b>	<b>5,615,014</b>	<b>5,827,556</b>

### Cash Flows

Y/E 31 Mar (Rs mn)	FY24A	FY25A	FY26E	FY27E	FY28E
<b>Cash flow from operations</b>	<b>784,972</b>	<b>401,307</b>	<b>443,323</b>	<b>441,084</b>	<b>527,688</b>
Capital expenditures	(417,153)	(388,106)	(350,000)	(360,000)	(370,000)
Change in investments	(133,514)	(16,766)	0	0	0
Other investing cash flows	(14,636)	(9,473)	0	0	0
<b>Cash flow from investing</b>	<b>(565,303)</b>	<b>(414,345)</b>	<b>(350,000)</b>	<b>(360,000)</b>	<b>(370,000)</b>
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	(166,613)	191,063	165,000	128,000	70,000
Interest expenses	(78,257)	(92,619)	(95,436)	(97,101)	(107,316)
Dividends paid	(165,259)	(41,315)	(166,783)	(129,206)	(124,502)
Other financing cash flows	201,063	(42,613)	17,780	17,958	18,138
<b>Cash flow from financing</b>	<b>(209,064)</b>	<b>14,516</b>	<b>(79,439)</b>	<b>(80,349)</b>	<b>(143,680)</b>
Chg in cash & cash eq.	10,604	1,479	13,884	735	14,008
<b>Closing cash &amp; cash eq.</b>	<b>31,570</b>	<b>33,049</b>	<b>46,934</b>	<b>47,669</b>	<b>61,677</b>

### Per Share

Y/E 31 Mar (Rs)	FY24A	FY25A	FY26E	FY27E	FY28E
Reported EPS	30.3	9.9	24.2	18.8	18.1
Adjusted EPS	30.3	9.9	24.2	18.8	18.1
Dividend per share	12.0	3.0	12.1	9.4	9.0
Book value per share	133.2	135.4	147.5	156.9	165.9

### Valuations Ratios

Y/E 31 Mar (x)	FY24A	FY25A	FY26E	FY27E	FY28E
EV/Sales	0.5	0.5	0.5	0.5	0.5
EV/EBITDA	4.8	10.0	5.7	6.6	6.6
Adjusted P/E	5.8	17.7	7.2	9.3	9.7
P/BV	1.3	1.3	1.2	1.1	1.1

### DuPont Analysis

Y/E 31 Mar (%)	FY24A	FY25A	FY26E	FY27E	FY28E
Tax burden (Net profit/PBT)	74.7	78.6	74.8	74.8	74.8
Interest burden (PBT/EBIT)	0.9	0.6	0.8	0.8	0.7
EBIT margin (EBIT/Revenue)	8.2	3.0	6.7	5.0	4.9
Asset turnover (Rev./Avg TA)	1.7	1.5	1.5	1.6	1.5
Leverage (Avg TA/Avg Equity)	0.0	0.0	0.0	0.0	0.0
Adjusted ROAE	25.8	7.4	17.1	12.3	11.2

### Ratio Analysis

Y/E 31 Mar	FY24A	FY25A	FY26E	FY27E	FY28E
<b>YoY growth (%)</b>					
Revenue	(7.8)	(2.4)	2.8	8.8	2.4
EBITDA	146.2	(52.4)	83.6	(10.9)	2.9
Adjusted EPS	326.2	(67.4)	145.3	(22.5)	(3.6)
<b>Profitability &amp; Return ratios (%)</b>					
EBITDA margin	9.7	4.7	8.5	6.9	7.0
EBIT margin	8.2	3.0	6.7	5.0	4.9
Adjusted profit margin	5.4	1.8	4.3	3.0	2.9
Adjusted ROAE	25.8	7.4	17.1	12.3	11.2
ROCE	19.4	6.4	13.7	10.3	9.7
<b>Working capital days (days)</b>					
Receivables	7	9	9	10	11
Inventory	57	55	55	55	55
Payables	31	31	26	26	26
<b>Ratios (x)</b>					
Gross asset turnover	1.7	1.5	1.5	1.6	1.5
Current ratio	0.7	0.7	0.7	0.8	0.8
Net interest coverage ratio	8.1	2.5	5.5	4.4	3.9
Adjusted debt/equity	0.6	0.7	0.7	0.7	0.7

Source: Company, BOBCAPS Research | Note: TA = Total Assets

NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA ("US") OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.

## Disclaimer

Name of the Research Entity: **BOB Capital Markets Limited**

Registered office Address: 1704, B Wing, Parinee Crescenzo, G Block, BKC, Bandra East, Mumbai 400051

SEBI Research Analyst Registration No: INH000000040 valid till 01 February 2030

Brand Name: **BOBCAPS**

Trade Name: [www.barodaetrade.com](http://www.barodaetrade.com)

CIN: U65999MH1996GOI098009



Investments in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

### Recommendation scale: Recommendations and Absolute returns (%) over 12 months

**BUY** – Expected return >+15%

**HOLD** – Expected return from -6% to +15%

**SELL** – Expected return <-6%

**Note:** Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

### Ratings and Target Price (3-year history): INDIAN OIL CORP (IOCL IN)



B – Buy, H – Hold, S – Sell, A – Add, R – Reduce

### Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

### General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are 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. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

#### **Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014**

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company or third party in the past 12 months in connection with research report/activities. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

#### **Other disclaimers**

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an "as is" basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construe this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the "Losses") which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

#### **Distribution into the United Kingdom ("UK"):**

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd ("MSL") who is authorised and regulated by the Financial Conduct Authority ("FCA") in the United Kingdom (MSL and its affiliates are collectively referred to as "MAYBANK"). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the "Order"), or (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as "relevant persons").

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

#### **No distribution into the US:**

This report will not be distributed in the US and no US person may rely on this communication.

#### **Other jurisdictions:**

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.