

**BUY**

TP: Rs 520 | ▲ 25%

**INDRAPRASTHA GAS**

Oil & Gas

30 January 2023

## Dull quarter; focus shifting to non-bus CNG volumes

- Q3 results weak but in line with consensus; capping of APM gas price could help restore margins and reboot structural growth
- Focused on accelerating growth from new segments and GAs given state government's move to shift to electric buses
- Maintain BUY with unchanged TP of Rs 520

**Kirtan Mehta, CFA**  
research@bobcaps.in

**Q3 weak but in line with consensus:** IGL's Q3FY23 EBITDA declined 19% QoQ to Rs 4.3bn with a reduction in EBITDA margin to Rs 5.7/scm from Rs 7.1/scm in Q2.

**Growth triggers:** We believe a key stock trigger for IGL would be the delivery of double-digit volume growth over the medium term. The company is looking to ramp up from 8mmscmd in 9MFY23 to 9mmscmd in FY24 and 10mmscmd in FY25. A ban on polluting fuels in the National Capital Region (NCR) is driving new industrial and commercial connections, and could underpin growth in FY24. IGL is completing the Ajmer-Kanpur steel pipeline over the next few months, which should help accelerate growth in new geographical areas (GA). It is also expediting infrastructure development in new GAs with Rs 13bn-16bn in annual capex planned over the next five years.

**Focusing on alternate volumes to offset loss in bus segment:** Cognizant of the potential loss of volumes from the Delhi Transport bus segment (DTC: 9-10% of current volumes) over the medium term, IGL is working to open up new segments. Initiatives include long-haul buses to Dehradun, Jaipur, Haryana and Uttar Pradesh, along with conversion of dumpers, other heavy vehicles and tractors to CNG. More importantly, it is accelerating development of new GAs, which currently form ~14% of volumes.

**Implementation of Parikh Committee recommendations:** Media reports suggest that the oil ministry has accepted the Parikh Committee's pricing proposal on administered (APM) gas and has initiated consultations with other ministries ahead of a cabinet committee note. IGL's management sees the possibility of implementation by mid-Mar'23, which could restore competitiveness of natural gas against liquid fuel and, in turn, normalise margins and support structural growth.

**Reiterate BUY:** We tweak our estimates to incorporate the Q3 results but maintain our DCF-based TP of Rs 520, which assumes an 11% cost of equity, ~8% volume CAGR and Rs 7.6/scm average EBITDA margin over FY22-FY33, with terminal growth of 4%. Our TP implies an FY24E P/E of 20x, broadly in line with the 5Y mean forward multiple.

## Key changes

Target	Rating
◀ ▶	◀ ▶

Ticker/Price	IGL IN/Rs 416
Market cap	US\$ 3.6bn
Free float	55%
3M ADV	US\$ 9.3mn
52wk high/low	Rs 452/Rs 321
Promoter/FPI/DII	45%/22%/20%

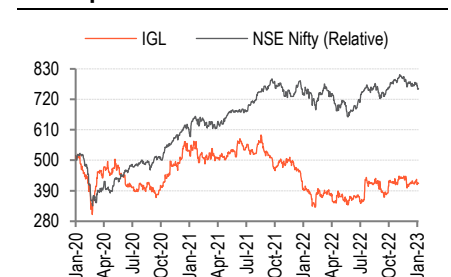
Source: NSE | Price as of 30 Jan 2023

## Key financials

Y/E 31 Mar	FY22A	FY23E	FY24E
Total revenue (Rs mn)	77,100	140,309	145,190
EBITDA (Rs mn)	18,811	20,621	24,150
Adj. net profit (Rs mn)	15,023	16,187	18,199
Adj. EPS (Rs)	21.5	23.1	26.0
Consensus EPS (Rs)	21.5	21.9	24.6
Adj. ROAE (%)	21.6	19.8	19.2
Adj. P/E (x)	19.4	18.0	16.0
EV/EBITDA (x)	14.6	13.5	11.5
Adj. EPS growth (%)	28.1	7.8	12.4

Source: Company, Bloomberg, BOBCAPS Research

## Stock performance



Source: NSE



## Result highlights

### Q3 weak but in line with consensus

While IGL's Q3FY23 revenue and EBITDA were in line with expectations of a sequentially weak quarter, net income was 6% below consensus. Volume growth was flattish QoQ, but EBITDA margin reduced to Rs 5.7/scm from Rs 7.1/scm in Q2FY23 as the company refrained from passing on higher gas purchase costs to consumers in a bid to preserve structural demand momentum.

### Earnings call takeaways

#### Targeting double-digit volume growth

IGL intends to deliver double-digit annual growth over FY22-FY25, guiding for volumes of 9mmscmd in FY24 and 10mmscmd in FY25. The company is cognizant of a potential loss of business as DTC (9-10% of its current volume mix) moves to electric buses, but expects the shift to be gradual. It is looking to offset part of the volume decline by capturing a new long-haul segment and converting medium-to-heavy vehicles (such as dumpers) and tractors to CNG. The company has also accelerated network buildup in GAs outside of Delhi (currently ~14% of volumes) to spur growth.

Other key management comments –

- 9MFY23 volume mix: 9-10% DTC buses; 12-13% other state carriers; ~40% taxis, cab and autos; ~40% passenger cars
- CNG conversion rate steady at 13-14k vehicles per month over the last 5-6 months (down from 16-18k per month at the start of the financial year)
- CNG stations in new GAs to contribute 50-60% of incremental volume target over next two years
- Gurgaon volumes can grow from 0.18mmscmd to 0.5-0.8mmscmd over 2-3 years if IGL gets a clear mandate to develop infrastructure. Management sees a high probability of a Petroleum and Natural Gas Regulatory Board (PNGRB) decision on a city gas distribution (CGD) player for Gurgaon by Sep'23 when current gas arrangements expire.

#### Expects a return to healthy margins from FY24

After a dip in EBITDA margin to Rs 5.7/scm in Q3, IGL has guided for slight improvement till recommendations of the Parikh Committee are implemented, which management anticipates will occur by mid-March. This could potentially restore the competitiveness of natural gas against liquid fuel, and hence IGL expects to maintain margins in a healthy range of Rs 7.0-7.5/scm in FY24. Related key comments –

- **Q3 gas basket:** The Q3 gas basket comprised 76% APM and non-APM domestic gas and 24% regasified LNG (RLNG). APM and non-APM gas was available for only 86-87% of priority sector requirements, leading to a shortfall. In terms of cost, while priority sector APM gas was available at ~US\$ 10/MMbtu, contractual RLNG was available at US\$ 13-14/MMbtu.

- **RLNG basket:** IGL has tied up contracts for 2mmscmd of RLNG but is receiving only a part of this quantity as GAIL has curtailed volumes. In Q3, IGL's RLNG basket included a 2% share of domestic gas procured at the ceiling price and 5-10% procured from the spot market. Within its contractual RLNG portfolio, while 50-60% of volumes are linked to Henry Hub, the remainder is linked to crude oil prices (Brent, JCC).
- **Potential changes to gas purchase mix:** IGL is looking to bid and secure domestic gas at a ceiling price to reduce its dependence on RLNG, as and when RIL and ONGC volumes are put up for bidding. For priority sector requirements, IGL does not expect availability of APM gas to improve further in FY24-FY25 when the company expects to expand its volumes and hence plans to source the same from free market gas.
- While management expects the government to implement recommendations by the Parikh Committee, APM gas price could increase by US\$ 0.5/MMBtu from 1 April in case implementation falls through.
- The company earns a gross margin of Rs 4-5/scm on sales to industrial and commercial consumers and Rs 3-5/scm on sales to domestic households.
- IGL currently pays a commission of 6% of CNG price or Rs 5.94/kg to oil marketing companies (OMC) for CNG sales by OMCs.

### Accelerate expansion of new GAs with elevated capex

Management has guided for elevated capex of Rs 13bn-16bn annually for the next five years to develop new GAs. The company has added 40 CNG stations in 9MFY23 and is targeting 75 online stations in FY23 and 125 in FY24, with a focus on online assets to keep opex at an optimum level.

### Affiliate profits down QoQ

Profit at affiliates was down 20% QoQ and 16% YoY in Q3 with a decline in EBITDA margin. While Maharashtra Natural Gas (MNGL) was able to maintain profit at year-ago levels with 9% YoY volume growth (~0.9mmscmd), Central U.P. Gas (CUGL) faced a decline as volumes contracted (~0.3mmscmd).

### Other takeaways

- IGL declared its first-ever interim dividend of Rs 3/scm and is looking to improve payout.
- The company is actively scouting for acquisition opportunities to broaden its footprint as some industry players are looking for an exit. It is cognizant of the fact that new GAs under bidding are now available only in the hilly regions of the northeast and in Jammu & Kashmir.
- Management highlighted that it has received in-principal allocation of 50 new sites towards its target of implementing 500 electric vehicle charging stations over the next five years.

**Fig 1 – Quarterly performance: Q3FY23 weak but in line with consensus**

(Rs mn)	Q3FY23	Q3FY22	YoY (%)	Q2FY23	QoQ (%)	9MFY23	9MFY22	YoY (%)
Net sales	37,108	22,155	67.5	35,540	4.4	104,587	53,040	97.2
Raw materials	28,636	13,842	106.9	26,094	9.7	76,435	28,745	165.9
% of sales	77.2	62.5	-	73.4	-	73.1	54.2	-
Other expenditure	4,188	3,616	15.8	4,171	0.4	12,417	10,489	18.4
% of sales	11.3	16.3	-	11.7	-	11.9	19.8	-
<b>EDITDA</b>	<b>4,285</b>	<b>4,696</b>	<b>(8.8)</b>	<b>5,275</b>	<b>(18.8)</b>	<b>15,735</b>	<b>13,807</b>	<b>14.0</b>
<b>EDITDA (Rs/scm)</b>	<b>5.7</b>	<b>6.7</b>	<b>(14.0)</b>	<b>7.1</b>	<b>(19.1)</b>	<b>7.1</b>	<b>7.4</b>	<b>(4.4)</b>
EDITDA margin (%)	11.5	21.2	-	14.8	-	15.0	26.0	-
Depreciation and amortisation	925	835	10.8	914	1.2	2,696	2,418	11.5
Interest	26	28	(7.8)	31	(15.3)	80	83	(3.5)
Other income	557	304	83.5	1,100	(49.3)	1,965	1,377	42.7
<b>Profit Before Tax</b>	<b>3,891</b>	<b>4,137</b>	<b>(5.9)</b>	<b>5,430</b>	<b>(28.3)</b>	<b>14,923</b>	<b>12,682</b>	<b>17.7</b>
Provision for tax	1,109	1,051	5.4	1,269	(12.6)	3,771	3,148	19.8
-effective tax rate (%)	28.5	25.4	-	23.4	-	25.3	24.8	-
<b>PAT (reported)</b>	<b>2,783</b>	<b>3,085</b>	<b>(9.8)</b>	<b>4,162</b>	<b>(33.1)</b>	<b>11,153</b>	<b>9,534</b>	<b>17.0</b>

Source: Company, BOBCAPS Research

**Fig 2 – Volumes: CNG growth modest at 8% YoY due to impact of holiday season**

(mmscm)	Q3FY23	Q3FY22	YoY (%)	Q2FY23	QoQ (%)	9MFY23	9MFY22	YoY (%)
<b>CNG</b>	<b>559</b>	<b>518</b>	<b>7.8</b>	<b>560</b>	<b>(0.3)</b>	<b>1,659</b>	<b>1,338</b>	<b>24.0</b>
<b>PNG</b>	<b>188</b>	<b>186</b>	<b>1.2</b>	<b>184</b>	<b>2.4</b>	<b>550</b>	<b>516</b>	<b>6.6</b>
Industrial/Commercial	91	95	(4.0)	92	(0.3)	272	260	4.6
Domestic	51	45	13.5	46	10.8	141	131	8.1
Natural Gas	46	46	(0.3)	46	(0.7)	137	126	9.2
<b>Total volume</b>	<b>747</b>	<b>704</b>	<b>6.1</b>	<b>744</b>	<b>0.4</b>	<b>2,209</b>	<b>1,854</b>	<b>19.2</b>
<b>Total volume (mmscmd)</b>	<b>8.12</b>	<b>7.66</b>	<b>6.1</b>	<b>8.09</b>	<b>0.4</b>	<b>8.03</b>	<b>6.74</b>	<b>19.2</b>

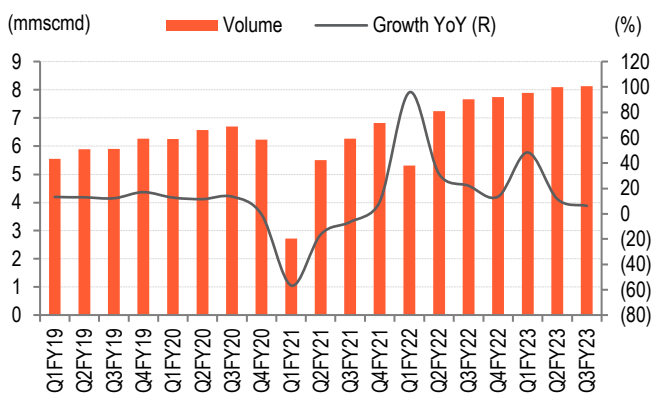
Source: Company, BOBCAPS Research

**Fig 3 – Margins: Q3 margin dropped to Rs 5.7/scm, below the FY21-FY22 average of Rs 7.0-7.5/scm**

(Rs/scm)	Q3FY23	Q3FY22	YoY (%)	Q2FY23	QoQ (%)	9MFY23	9MFY22	YoY (%)
CNG realisation (Rs/kg)	67.5	42.1	60.4	65.4	3.2	64.9	38.7	67.5
PNG realisation	54.2	35.4	53.0	51.3	5.7	50.7	31.0	63.5
<b>Avg realisation</b>	<b>49.7</b>	<b>31.5</b>	<b>57.9</b>	<b>47.8</b>	<b>4.0</b>	<b>47.3</b>	<b>28.6</b>	<b>65.5</b>
Gas cost	38.3	19.7	95.0	35.1	9.3	34.6	15.5	123.1
<b>Gross spread</b>	<b>11.3</b>	<b>11.8</b>	<b>(3.9)</b>	<b>12.7</b>	<b>(10.7)</b>	<b>12.7</b>	<b>13.1</b>	<b>(2.8)</b>
Other operating costs	5.6	5.1	9.2	5.6	(0.0)	5.6	5.7	(0.7)
<b>EDITDA (Rs/scm)</b>	<b>5.7</b>	<b>6.7</b>	<b>(14.0)</b>	<b>7.1</b>	<b>(19.1)</b>	<b>7.1</b>	<b>7.4</b>	<b>(4.4)</b>

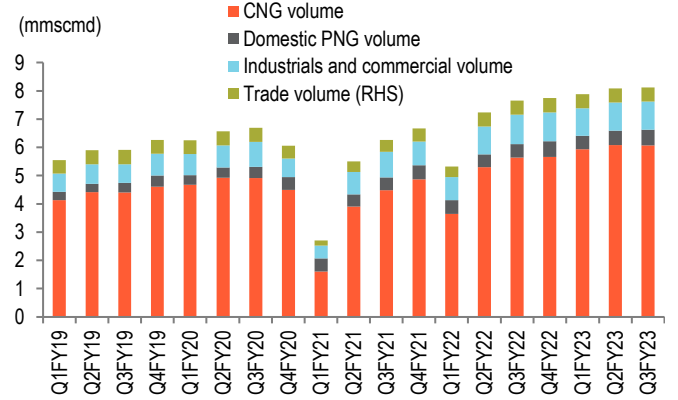
Source: Company, BOBCAPS Research

**Fig 4 – Volume growth muted in Q3**



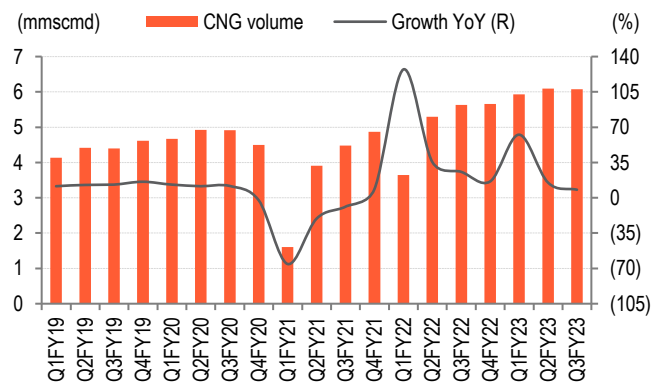
Source: Company, BOBCAPS Research

**Fig 5 – Volume mix trends largely unchanged**



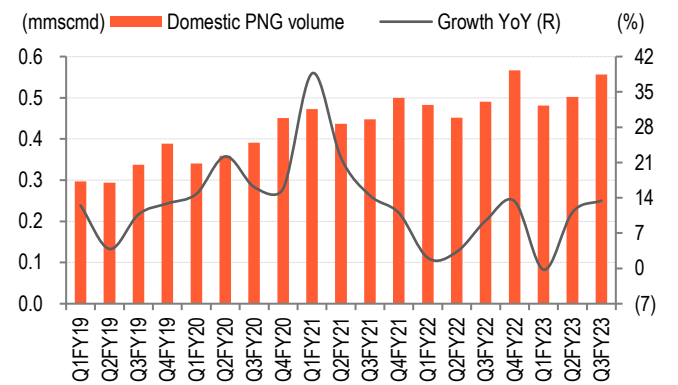
Source: Company, BOBCAPS Research

**Fig 6 – CNG volume growth flat QoQ despite continued addition of vehicles**



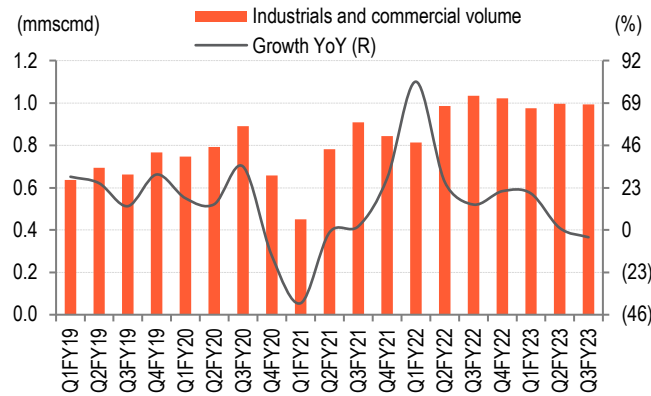
Source: Company, BOBCAPS Research

**Fig 7 – Domestic PNG growth recovery continued**



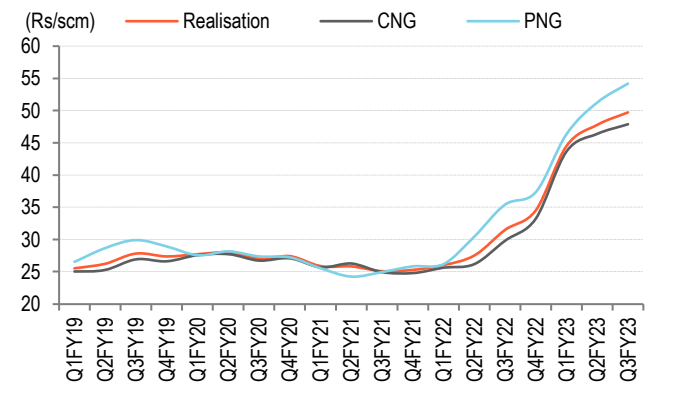
Source: Company, BOBCAPS Research

**Fig 8 – Industrial and commercial volumes flat due to impact of higher gas prices**



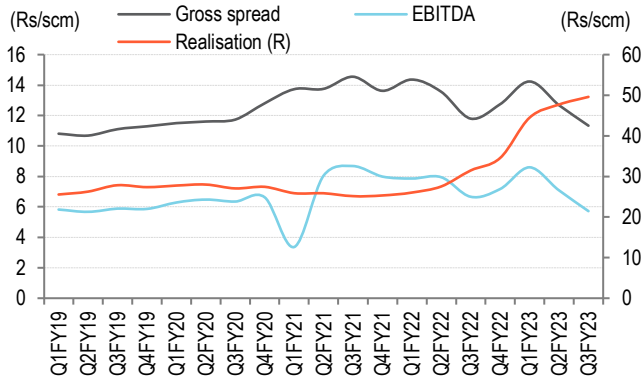
Source: Company, BOBCAPS Research

**Fig 9 – Increase in realisation constrained by efforts to preserve structural demand growth**



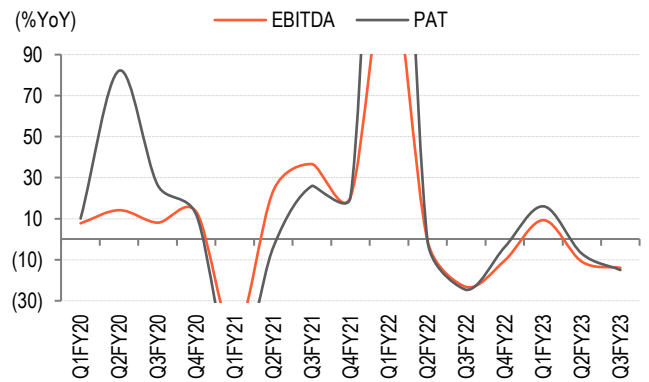
Source: Company, BOBCAPS Research

**Fig 10 – EBITDA margin below mid-cycle level as IGL was unable to pass on increases in gas cost**



Source: Company, BOBCAPS Research

**Fig 11 – EBITDA declined owing to margin contraction**



Source: Company, BOBCAPS Research

## Valuation methodology

Factoring in the Q3FY23 results and weaker margin expectations for Q4, we lower our FY23 EBITDA estimate by 4%. We now expect IGL's EBITDA to grow from Rs 18.8bn in FY22 to Rs 26bn in FY25, an 11.3% CAGR, driven primarily by volume growth. Our EBITDA forecasts are broadly in line with consensus for FY23-FY24 but 4% below for FY25 on our conservative volume forecasts. We now assume an EBITDA margin of Rs 7.4/scm over our forecast period, which is roughly the average of that reported in FY21 and FY22.

- Our estimates factor in implementation of the Parikh Committee recommendations, thereby helping to reestablish competitiveness of CNG in the personal car space.
- While tenders are underway for electric buses in Delhi, we assume that transition away from the CNG fleet would be gradual and IGL will be able to offset part of the loss by capturing floating volumes from neighbouring regions as it scales up long-haul buses with Type-4 cylinders.
- We conservatively assume FY25 volumes at 9.6mmscmd, below the company's target of 10mmscmd.

**Fig 12 – Revised estimates**

(Rs bn)	Actual	New			Old			Change (%)		
	FY22	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
Revenue	77,100	140,309	145,190	159,606	136,794	146,248	160,454	2.6	(0.7)	(0.5)
<b>EBITDA</b>	<b>18,811</b>	<b>20,621</b>	<b>24,150</b>	<b>26,040</b>	<b>21,502</b>	<b>24,712</b>	<b>26,225</b>	<b>(4.1)</b>	<b>(2.3)</b>	<b>(0.7)</b>
EBITDA growth (%)	26.8	9.6	17.1	7.8	14.3	14.9	6.1	-	-	-
Net income incl affiliate	15,023	16,187	18,199	19,690	15,868	17,696	18,948	2.0	2.8	3.9

Source: Company, BOBCAPS Research

**Fig 13 – Estimates vs. Consensus**

(Rs bn)	Forecasts			Consensus			Delta to Consensus (%)		
	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
Revenue	140,309	145,190	159,606	133,421	141,612	150,084	5.2	2.5	6.3
<b>EBITDA</b>	<b>20,621</b>	<b>24,150</b>	<b>26,040</b>	<b>20,699</b>	<b>24,017</b>	<b>27,085</b>	<b>(0.4)</b>	<b>0.6</b>	<b>(3.9)</b>
EBITDA growth (%)	9.6	17.1	7.8	10.0	16.0	12.8	-	-	-
Net income excl affiliates (consolidated)	13,346	15,007	16,067	-	-	-	-	-	-
Net income incl affiliates (consolidated)	16,187	18,199	19,690	-	-	-	-	-	-
Net income incl dividend from affiliates (standalone)	-	-	-	14,743	16,747	18,786	-	-	-

Source: Bloomberg, BOBCAPS Research

**Fig 14 – Key business drivers and assumptions**

Particulars	FY22	FY23E	FY24E	FY25E	FY22-25E CAGR (%)
<b>Volumes (mmscmd)</b>					
CNG	5.1	6.1	6.7	7.1	-
D-PNG	0.5	0.5	0.6	0.7	-
I+C	1.0	1.0	1.1	1.2	-
Natural gas	0.5	0.5	0.5	0.6	-
<b>Total</b>	<b>7.0</b>	<b>8.2</b>	<b>8.9</b>	<b>9.6</b>	<b>-</b>
<b>Volume growth (% YoY)</b>					
CNG	36.1	21.4	9.0	6.6	12.2
D-PNG	8.4	5.6	13.5	15.3	11.4
I+C	23.6	3.2	11.3	12.8	9.0
Natural gas	25.9	7.5	4.7	5.3	5.8
<b>Total</b>	<b>31.2</b>	<b>16.8</b>	<b>9.3</b>	<b>7.9</b>	<b>11.3</b>
<b>Volume mix (%)</b>					
CNG	72.4	75.2	75.0	74.1	-
D-PNG	7.1	6.4	6.7	7.2	-
I+C	13.8	12.2	12.4	13.0	-
Natural gas	6.7	6.1	5.9	5.7	-
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>-</b>
<b>Profitability indicator (Rs/scm)</b>					
Revenue	30.2	47.1	44.5	45.4	-
Gross spread	13.0	12.7	13.2	13.4	-
<b>EBITDA</b>	<b>7.4</b>	<b>6.9</b>	<b>7.4</b>	<b>7.4</b>	<b>-</b>
PAT	5.2	4.7	4.7	4.7	-
ROE	20.5	18.7	18.2	17.3	-
<b>Key assumptions</b>					
USDINR exchange rate	74.5	80.5	82.5	84.2	-
APM gas price (US\$/MMbtu)	2.3	7.3	6.5	7.0	-
Gas price ceiling (US\$/MMbtu)	4.9	10.8	11.4	11.2	-
LNG contract price (US\$/MMbtu)	11.7	17.3	14.2	11.4	-
LNG spot price (US\$/MMbtu)	23.2	27.5	30.0	25.0	-
Priority sector gas bucket (US\$/MMbtu)	2.3	8.5	7.4	7.9	-
Industrials and commercials gas bucket (US\$/MMbtu)	11.9	18.6	15.5	12.7	-

Source: Company, BOBCAPS Research

**DCF-based TP of Rs 520, BUY**

Key assumptions for our DCF-based fair value are cost of equity of 11%, terminal growth of 4%, volume CAGR of ~8% and average EBITDA margin of Rs 7.6/scm over our explicit and semi-explicit forecast period of FY22-FY33. Our DCF-based TP of Rs 520 (unchanged) implies an FY24E P/E of 20x. This is in line with the stock's five-year mean P/E of 20.2x on Bloomberg consensus earnings. As our target price implies a 25% upside, we rate IGL as BUY.



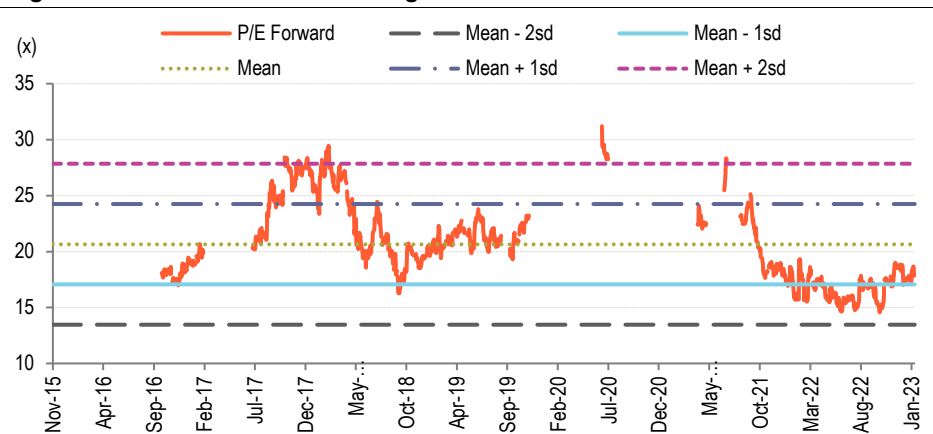
**Fig 15 – DCF-based fair value**

Valuation parameters	Value (Rs mn)
PV of FCF FY24E-FY34E	91,687
PV of terminal value	168,046
Enterprise Value	259,734
Less: Net Debt FY23E	(30,788)
<b>Equity value Mar'23</b>	<b>290,522</b>
<b>NPV – IGL share (Rs)</b>	<b>415</b>
NPV – MNGL (Rs)	48
NPV – CUPGL (Rs)	12
<b>Consolidated NPV Mar'23 (Rs)</b>	<b>475</b>
<b>Consolidated NPV Jan'24 (Rs)</b>	<b>518</b>
<b>Target price as on Jan'24 (Rs) (rounded off to nearest Rs 5)</b>	<b>520</b>

Source: BOBCAPS Research

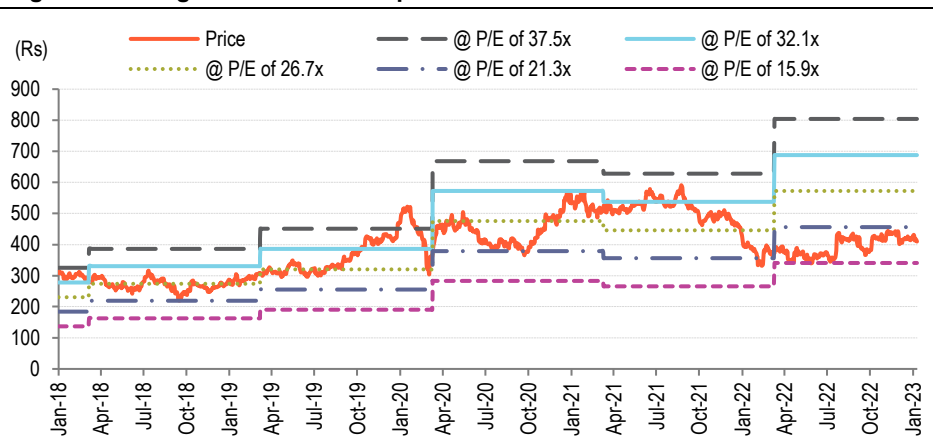
Over past five years, IGL has traded at an average one-year forward P/E of 20.2x with a one standard deviation range of 17.1x-24.3x on Bloomberg consensus. Similarly, it has traded at an average LTM P/E of 26.7x with a one standard deviation range of 21.3x-32.1x based on actual earnings.

**Fig 16 – IGL has traded at an average 1Y forward PE of 20.2x**



Source: Bloomberg, BOBCAPS Research

**Fig 17 – Trailing P/E of 26.7x over past 5Y**



Source: Bloomberg, BOBCAPS Research

## Key risks

Key downside risks to our estimates are:

- Lower-than-expected margins arising from an inability to pass on higher gas purchase cost to consumers. We assume that the government implements recommendations of the Kirit Parekh Committee and lowers APM gas price to US\$ 6.5/MMbtu in FY24.
- Slower volume growth than our assumptions owing to faster penetration of EVs than expected
- Adverse PNGRB or government regulations that could impact our margin or volume outlook

## Sector recommendation snapshot

Company	Ticker	Market Cap (US\$ bn)	Price (Rs)	Target (Rs)	Rating
Bharat Petroleum Corp	BPCL IN	8.9	335	450	BUY
GAIL	GAIL IN	5.3	95	160	BUY
Gujarat State Petronet	GUJS IN	1.9	269	270	BUY
Hindustan Petroleum Corp	HPCL IN	4.1	234	410	BUY
Indian Oil Corp	IOCL IN	9.4	82	150	BUY
Indraprastha Gas	IGL IN	3.6	416	520	BUY
Mahanagar Gas	MAHGL IN	1.0	849	1,030	BUY
Petronet LNG	PLNG IN	4.0	220	330	BUY
Reliance Industries	RIL IN	195.9	2,360	2,840	BUY

Source: BOBCAPS Research, NSE | Price as of 30 Jan 2023

## Financials

### Income Statement

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23E	FY24E	FY25E
<b>Total revenue</b>	<b>49,408</b>	<b>77,100</b>	<b>140,309</b>	<b>145,190</b>	<b>159,606</b>
EBITDA	14,830	18,811	20,621	24,150	26,040
Depreciation	(2,904)	(3,171)	(3,804)	(4,509)	(5,184)
EBIT	11,926	15,641	16,816	19,641	20,856
Net interest inc./(exp.)	(113)	(132)	0	0	0
Other inc./(exp.)	1,148	1,766	1,765	892	1,199
Exceptional items	0	0	0	0	0
EBT	12,961	17,275	18,581	20,533	22,056
Income taxes	(2,494)	(4,509)	(4,682)	(5,174)	(5,558)
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	1,258	2,257	2,288	2,841	3,192
<b>Reported net profit</b>	<b>11,726</b>	<b>15,023</b>	<b>16,187</b>	<b>18,199</b>	<b>19,690</b>
Adjustments	0	0	0	0	0
<b>Adjusted net profit</b>	<b>11,726</b>	<b>15,023</b>	<b>16,187</b>	<b>18,199</b>	<b>19,690</b>

### Balance Sheet

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23E	FY24E	FY25E
Accounts payables	4,186	7,867	8,433	6,703	7,404
Other current liabilities	7,925	9,981	9,981	9,981	9,981
Provisions	3,727	4,295	4,295	4,295	4,295
Debt funds	0	0	0	0	0
Other liabilities	11,318	13,019	14,628	16,280	17,765
Equity capital	1,400	1,400	1,400	1,400	1,400
Reserves & surplus	61,944	74,460	86,478	100,070	114,810
Shareholders' fund	63,344	75,860	87,878	101,470	116,210
<b>Total liab. and equities</b>	<b>90,500</b>	<b>111,022</b>	<b>125,215</b>	<b>138,728</b>	<b>155,655</b>
Cash and cash eq.	11,323	13,616	13,318	17,875	25,451
Accounts receivables	2,607	5,206	9,226	9,149	10,057
Inventories	456	455	1,230	1,273	1,399
Other current assets	1,552	1,685	1,685	1,685	1,685
Investments	22,884	26,257	26,257	26,257	26,257
Net fixed assets	43,038	49,896	66,628	75,619	83,935
CWIP	8,469	13,786	6,750	6,750	6,750
Intangible assets	171	121	121	121	121
Deferred tax assets, net	0	0	0	0	0
Other assets	0	0	0	0	0
<b>Total assets</b>	<b>90,500</b>	<b>111,022</b>	<b>125,215</b>	<b>138,728</b>	<b>155,655</b>

### Cash Flows

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23E	FY24E	FY25E
<b>Cash flow from operations</b>	<b>17,571</b>	<b>21,080</b>	<b>15,607</b>	<b>21,772</b>	<b>24,826</b>
Capital expenditures	(10,663)	(14,727)	(13,500)	(13,500)	(13,500)
Change in investments	(16,582)	(3,373)	0	0	0
Other investing cash flows	1,148	1,766	1,765	892	1,199
<b>Cash flow from investing</b>	<b>(26,097)</b>	<b>(16,334)</b>	<b>(11,735)</b>	<b>(12,608)</b>	<b>(12,301)</b>
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	0	0	0	0	0
Interest expenses	0	0	0	0	0
Dividends paid	(2,520)	(3,850)	(4,170)	(4,608)	(4,949)
Other financing cash flows	570	1,397	0	0	0
<b>Cash flow from financing</b>	<b>(1,950)</b>	<b>(2,453)</b>	<b>(4,170)</b>	<b>(4,608)</b>	<b>(4,949)</b>
<b>Chg in cash &amp; cash eq.</b>	<b>(10,477)</b>	<b>2,294</b>	<b>(298)</b>	<b>4,556</b>	<b>7,576</b>
<b>Closing cash &amp; cash eq.</b>	<b>11,323</b>	<b>13,616</b>	<b>13,318</b>	<b>17,875</b>	<b>25,451</b>

### Per Share

Y/E 31 Mar (Rs)	FY21A	FY22A	FY23E	FY24E	FY25E
Reported EPS	16.8	21.5	23.1	26.0	28.1
Adjusted EPS	16.8	21.5	23.1	26.0	28.1
Dividend per share	3.6	5.5	6.0	6.6	7.1
Book value per share	90.5	108.4	125.5	145.0	166.0

### Valuations Ratios

Y/E 31 Mar (x)	FY21A	FY22A	FY23E	FY24E	FY25E
EV/Sales	5.6	3.6	2.0	1.9	1.7
EV/EBITDA	18.7	14.6	13.5	11.5	10.6
Adjusted P/E	24.8	19.4	18.0	16.0	14.8
P/BV	4.6	3.8	3.3	2.9	2.5

### DuPont Analysis

Y/E 31 Mar (%)	FY21A	FY22A	FY23E	FY24E	FY25E
Tax burden (Net profit/PBT)	90.5	87.0	87.1	88.6	89.3
Interest burden (PBT/EBIT)	108.7	110.4	110.5	104.5	105.7
EBIT margin (EBIT/Revenue)	24.1	20.3	12.0	13.5	13.1
Asset turnover (Rev./Avg TA)	59.5	76.5	118.8	110.0	108.4
Leverage (Avg TA/Avg Equity)	1.4	1.4	1.4	1.4	1.4
<b>Adjusted ROAE</b>	<b>20.1</b>	<b>21.6</b>	<b>19.8</b>	<b>19.2</b>	<b>18.1</b>

### Ratio Analysis

Y/E 31 Mar	FY21A	FY22A	FY23E	FY24E	FY25E
<b>YoY growth (%)</b>					
Revenue	(23.8)	56.0	82.0	3.5	9.9
EBITDA	(2.4)	26.8	9.6	17.1	7.8
Adjusted EPS	(6.1)	28.1	7.8	12.4	8.2
<b>Profitability &amp; Return ratios (%)</b>					
EBITDA margin	30.0	24.4	14.7	16.6	16.3
EBIT margin	24.1	20.3	12.0	13.5	13.1
Adjusted profit margin	23.7	19.5	11.5	12.5	12.3
Adjusted ROAE	20.1	21.6	19.8	19.2	18.1
ROCE	16.5	16.6	15.4	15.5	14.3
<b>Working capital days (days)</b>					
Receivables	16	18	19	23	22
Inventory	8	4	3	4	4
Payables	34	38	25	23	19
<b>Ratios (x)</b>					
Gross asset turnover	1.0	1.3	1.9	1.6	1.5
Current ratio	1.0	0.9	1.1	1.4	1.8
Net interest coverage ratio	105.2	118.4	0.0	0.0	0.0
<b>Adjusted debt/equity</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>

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

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

**BUY** – Expected return >+15%

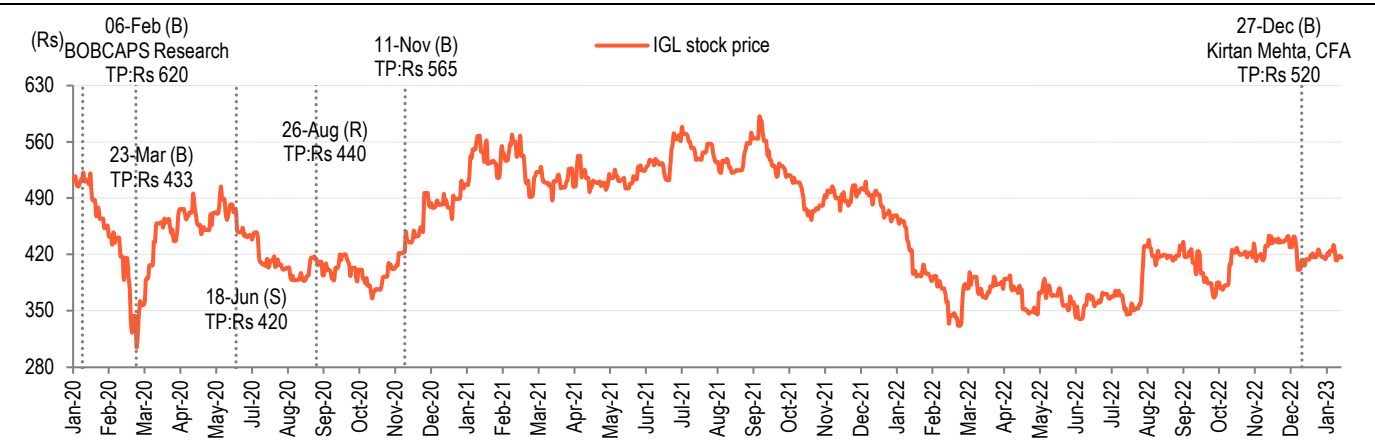
**HOLD** – Expected return from -6% to +15%

**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): INDRAPRASTHA GAS (IGL 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 has obtained registration as a Research Entity under SEBI (Research Analysts) Regulations, 2014, having registration No.: INH000000040 valid till 03 February 2025. BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017. BOBCAPS CIN Number: U65999MH1996GOI098009.

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, except for Research Analyst Kirtan Mehta having served as an employee of Reliance Industries (RIL IN) during the period 2002-2003, as disclosed by the research analyst.

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.