

HOLD TP: Rs 800 | △ 3%

**TORRENT POWER** 

Power

10 November 2023

# Gas trading tapers

- Q2 revenue and PBT flattish YoY as gas trading and power sales in the short-term market tapered
- Renewable capacity pipeline stands at 600MW, split equally between solar power due in FY24 and wind power due in FY25
- We cut FY24/FY25/FY26 EPS 6%/5%/4%; TP remains at Rs 800 based on unchanged 2.3x Sep'25E BV multiple – retain HOLD

Vinod Chari | Swati Jhunjhunwala Arshia Khosla research@bobcaps.in

Revenue and PBT flattish: TPW's Q2FY24 topline inched up 3.8% YoY to Rs 69.6bn with a proportionate 4.9% rise in EBITDA to Rs 12.2bn. Adj. PAT grew 12% YoY to Rs 5.4bn on account of lower taxes while PBT grew only 2% to Rs 7.4bn. The company received incentives of Rs 710mn during Q2. Barring Ahmedabad, TPW reduced transmission & distribution (T&D) losses in all licensed and franchised areas during H1FY24, with the Shil, Mumbra, Kalwa (SMK) region posting 460bps contraction YoY.

**Profit marred by lower gas trading:** The coal and renewable generation as well as licensed businesses saw improved profitability during the quarter. However, TPW's net profit took a hit of Rs 250mn YoY due to (i) lower gains from trading in LNG, visible in the 740bps YoY contraction in generation segment EBIT margin to 12.1%, and (ii) lower merchant sales, visible in the 3% PLF recorded at the DGEN plant. The renewable segment achieved strong 31% YoY topline growth to Rs 3.7bn, largely due to better wind PLF of 36.7% (+900bps YoY) and normalisation of the 115MW wind capacity added in Q1FY24.

**Project status:** The company has operational capacities of 920MW of wind and 263MW of solar power as of H1FY24 and expects to commission 300MW each of solar and wind power by FY24 and FY25 respectively, with no plans for thermal additions going forward. The goal is to combine renewable and gas capacities to provide round-the-clock power to customers. TPW is also exploring opportunities in new energy, including green hydrogen and electric vehicle charging. On the pumped hydro side, the company is waiting for regulatory approvals by the CERC and expects to commission any approved projects within 5-6 years.

**Maintain HOLD:** TPW is one of the strongest plays in the power distribution sector, with a healthy mix of commercial and industrial regions under licensed distribution and impressive T&D loss reduction in franchised areas. However, the ~40% runup in stock price over the past six months factors in the strong fundamentals, leading us to retain our HOLD rating. We lower our FY24/FY25/FY26 EPS estimates by 6%/5%/4% post H1FY24, but our TP remains at Rs 800 as we value the stock at an unchanged P/B multiple of 2.3x on Sep'25E BV, which is 1SD above the 5Y mean.

# Key changes

	rarget	Rating	
	<b>∢</b> ▶	< ▶	
		TD1// 11/10 TT0	
Ticker/Pric	е	TPW IN/Rs 778	
Market cap	)	US\$ 4.5bn	
Free float		35%	
3M ADV		US\$ 3.5mn	
52wk high/	low	Rs 800/Rs 431	

54%/6%/40%

Source: NSE | Price as of 10 Nov 2023

### **Key financials**

Promoter/FPI/DII

FY23A	FY24E	FY25E
2,56,941	2,78,758	3,10,941
47,587	51,074	57,368
21,647	23,761	27,692
45.0	49.4	57.6
45.0	50.2	58.4
20.7	19.9	19.7
17.3	15.7	13.5
9.6	9.2	8.2
23.1	9.8	16.5
	2,56,941 47,587 21,647 45.0 45.0 20.7 17.3 9.6	2,56,941 2,78,758 47,587 51,074 21,647 23,761 45.0 49.4 45.0 50.2 20.7 19.9 17.3 15.7 9.6 9.2

Source: Company, Bloomberg, BOBCAPS Research

# Stock performance



Source: NSE



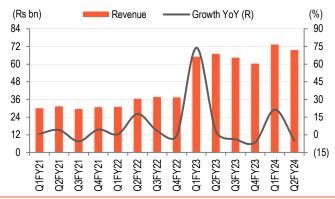


Fig 1 - Quarterly performance

Particulars (Rs mn)	Q2FY24	Q2FY23	YoY (%)	Q1FY24	QoQ (%)	H1FY24	H1FY23	YoY (%)
Revenue	69,609	67,032	3.8	73,276	(5.0)	1,42,885.4	1,32,134.6	8.1
EBITDA	12,214	11,642	4.9	11,848	3.1	24,061.9	22,245.8	8.2
EBITDA Margin (%)	17.5	17.4	18bps	16.2	138bps	16.8	16.8	0bps
Depreciation	3,417	3,186		3,320		6,737.0	6,302.6	
Interest	2,472	2,150		2,273		4,744.4	4,010.0	
Other Income	1,082	941		857		1,938.9	2,023.7	
PBT	7,407	7,246	2.2	7,113	4.1	14,519.4	13,956.9	4.0
Tax	1,981	2,404		1,790		3,771.1	4,094.9	
Adjusted PAT	5,425	4,842	12.1	5,323	1.9	10,748.3	9,862.0	9.0
Exceptional item	-	-		0		0.0	0.0	
Reported PAT	5,425	4,842	12.1	5,323	1.9	10,748.3	9,862.0	9.0
Adj. PAT Margin (%)	7.8	7.2	57bps	7.3	53bps	7.5	7.5	6bps
EPS (Rs)	11.3	10.1	12.1	11.1	1.9	22.4	20.5	9.0

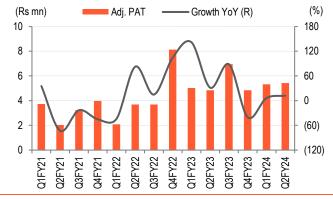
Source: Company, BOBCAPS Research

Fig 2 - Revenue growth



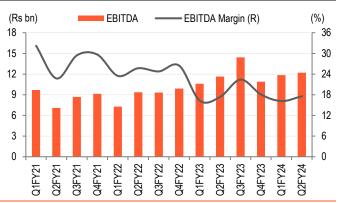
Source: Company, BOBCAPS Research

Fig 4 – PAT growth



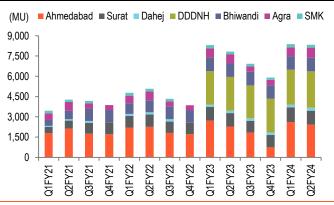
Source: Company, BOBCAPS Research

Fig 3 – EBITDA growth



Source: Company, BOBCAPS Research

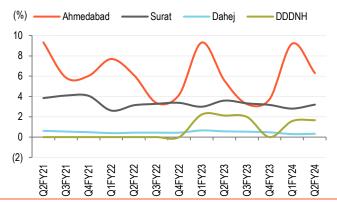
Fig 5 - Distribution business: Power purchased



Source: Company, BOBCAPS Research | DDDNH: Dadra & Nagar Haveli, Daman, and Diu

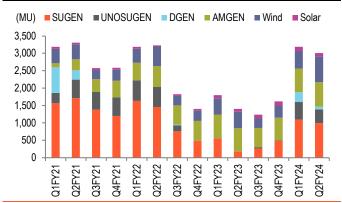


Fig 6 - Licensed distribution: T&D loss



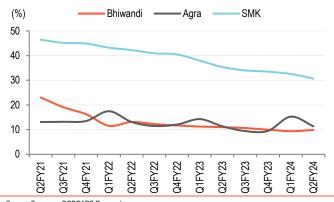
Source: Company, BOBCAPS Research

Fig 8 – Generation: Net generation



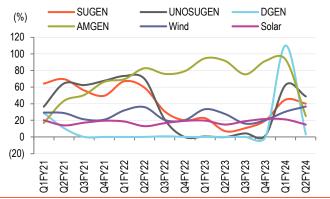
Source: Company, BOBCAPS Research

Fig 7 - Franchised distribution: T&D loss



Source: Company, BOBCAPS Research

Fig 9 - Generation: PLF



Source: Company, BOBCAPS Research



# Valuation methodology

TPW is one of the strongest plays in India's power distribution sector with an established network of 4mn consumers, a healthy mix of commercial and industrial regions under licensed distribution, and impressive T&D loss reduction in franchised areas. We expect the company to continue to shrink distribution losses through smart metering and improved infrastructure.

Despite strong fundamentals, we retain HOLD on TPW as the ~40% runup in stock price over the last six months largely prices in the positives. We lower our FY24/FY25/FY26 EPS estimates by 6%/5%/4% to incorporate the H1FY24 performance, but our TP remains at Rs 800 as we value the stock at an unchanged P/B multiple of 2.3x on Sep'25E BV, which is one standard deviation above the five-year mean.

Fig 10 - Revised estimates

Particulars (Rs mn) —		New			Old			Change (%)		
	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	
Sales	2,78,758	3,10,941	3,42,849	2,81,915	3,14,398	3,44,734	(1.1)	(1.1)	(0.5)	
EBITDA	51,074	57,368	63,590	52,957	59,279	65,110	(3.6)	(3.2)	(2.3)	
PAT	23,761	27,692	31,365	25,162	29,113	32,499	(5.6)	(4.9)	(3.5)	
EPS (Rs)	49.4	57.6	65.3	52.4	60.6	67.6	(5.7)	(4.9)	(3.5)	
EBITDA Margin (%)	18.3	18.4	18.5	18.8	18.9	18.9	(50bps)	(40bps)	(30bps)	

Source: Company, BOBCAPS Research

# **Key risks**

Key upside risks to our estimates are:

- acquisition of Puducherry and newer distribution circles that come up for bidding, and
- scale-up of round-the-clock power ahead of the market given strong gas-based plant capacity.

Key downside risks are:

- an inability to further shrink T&D losses, and
- regulatory clampdown on gas trading by the government.

# Sector recommendation snapshot

Company	Ticker	Market Cap (US\$ bn)	Price (Rs)	Target (Rs)	Rating
CESC	CESC IN	1.4	89	108	BUY
NTPC	NTPC IN	28.6	243	290	BUY
Power Grid Corp	PWGR IN	23.9	211	250	BUY
Tata Power	TPWR IN	9.8	251	271	BUY
Torrent Power	TPW IN	4.5	778	800	HOLD

Source: BOBCAPS Research, NSE | Price as of 10 Nov 2023



# **Financials**

Income Statement					
Y/E 31 Mar (Rs mn)	FY22A	FY23A	FY24E	FY25E	FY26E
Total revenue	1,42,576	2,56,941	2,78,758	3,10,941	3,42,849
EBITDA	35,910	47,587	51,074	57,368	63,590
Depreciation	13,339	12,810	15,694	17,398	19,419
EBIT	22,571	34,777	35,380	39,970	44,171
Net interest inc./(exp.)	6,282	8,182	7,899	7,667	7,433
Other inc./(exp.)	2,350	3,819	4,200	4,620	5,082
Exceptional items	0	0,0.0	0	0	0,002
EBT	18,640	30,414	31,681	36,923	41,821
Income taxes	1,053	8,767	7,920	9,231	10,455
Extraordinary items	13.000	0	0	0	0
Min. int./Inc. from assoc.	0	0	0	0	0
Reported net profit	4,587	21,647	23,761	27,692	31.365
Adjustments	13,000	0	0	0	01,000
Adjusted net profit	17,587	21,647	23,761	27,692	31,365
Aujusteu net pront	11,001	21,047	20,701	21,002	01,000
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY22A	FY23A	FY24E	FY25E	FY26E
Accounts payables	12,616	17,333	18,329	19,594	20,665
Other current liabilities	27,576	35,435	56,166	62,103	67,808
Provisions	2,746	2,641	2,641	2,641	2,641
Debt funds	91,426	1,05,414	1,01,772	98,776	95,763
Other liabilities	16,072	23,413	25,400	28,333	31,240
Equity capital	4,806	4,806	4,806	4,806	4,806
Reserves & surplus	94,626	1,05,294	1,24,248	1,46,654	1,72,252
Shareholders' fund	99,432	1,10,100	1,29,054	1,51,460	1,77,058
Total liab. and equities	2,50,227	2,99,102	3,38,130	3,67,673	3,99,941
Cash and cash eq.	3,523	3,435	5,156	505	2,940
Accounts receivables	16,027	22,463	25,966	29,816	35,694
Inventories	5,376	8,203	10,692	11,927	16,908
Other current assets	24,396	32,549	36,659	40,891	48,844
Investments	2,737	7,878	7,878	7,878	7,878
Net fixed assets	1,67,594	1,81,159	2,05,465	2,26,067	2,32,848
CWIP	12,973	26,247	28,476	31,763	35,022
Intangible assets	1,233	9,274	9,274	9,274	9,274
Deferred tax assets, net	0	0	0	0	0,214
Other assets	16,170	7,894	8,564	9,553	10,533
Total assets	2,50,227	2,99,102	3,38,129	3,67,673	3,99,941
Total assets	2,00,221	2,00,102	0,00,123	0,01,010	0,00,041
Cash Flows					
Y/E 31 Mar (Rs mn)	FY22A	FY23A	FY24E	FY25E	FY26E
Cash flow from operations	31,672	34,558	51,080	42,976	38,748
Capital expenditures	(17,597)	(27,498)	(40,000)	(38,000)	(26,200)
Change in investments	(4,549)	(4,542)	0	0	0
Other investing cash flows	(2,685)	(120)	(911)	(1,344)	(1,332)
Cash flow from investing	(24,831)	(32,160)	(40,911)	(39,344)	(27,532)
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	6,279	13,220	4,258	4,671	4,420
Interest expenses	(6,282)	(8,182)	(7,899)	(7,667)	(7,433)
Dividends paid	(7,020)	(10,618)	(4,806)	(5,287)	(5,767)
Other financing cash flows	2,004	2,170	0	0	0
Cash flow from financing	(5,019)	(3,410)	(8,448)	(8,283)	(8,781)
Chg in cash & cash eq.	1,821	(1,012)	1,721	(4,651)	2,435
Closing cash & cash eq.	3,523	3,435	5,156	505	2,940
	3,020	3,100	3,100		2,0-70

Per Share					
Y/E 31 Mar (Rs)	FY22A	FY23A	FY24E	FY25E	FY26E
Reported EPS	9.5	45.0	49.4	57.6	65.3
Adjusted EPS	36.6	45.0	49.4	57.6	65.3
Dividend per share	9.0	26.0	10.0	11.0	12.0
Book value per share	206.9	229.1	268.5	315.1	368.4
Valuations Ratios					
Y/E 31 Mar (x)	FY22A	FY23A	FY24E	FY25E	FY26E
EV/Sales	3.2	1.8	1.7	1.5	1.4
EV/EBITDA	12.5	9.6	9.2	8.2	7.4
Adjusted P/E	21.3	17.3	15.7	13.5	11.9
P/BV	3.8	3.4	2.9	2.5	2.
DuPont Analysis					
Y/E 31 Mar (%)	FY22A	FY23A	FY24E	FY25E	FY26E
Tax burden (Net profit/PBT)	94.4	71.2	75.0	75.0	75.0
Interest burden (PBT/EBIT)	82.6	87.5	89.5	92.4	94.
EBIT margin (EBIT/Revenue)	15.8	13.5	12.7	12.9	12.
Asset turnover (Rev./Avg TA)	58.7	93.5	87.5	88.1	89.
Leverage (Avg TA/Avg Equity)	2.5	2.7	2.6	2.4	2.
Adjusted ROAE	17.5	20.7	19.9	19.7	19.
Ratio Analysis					
Y/E 31 Mar	FY22A	FY23A	FY24E	FY25E	FY26E
YoY growth (%)					
Revenue	17.1	80.2	8.5	11.5	10.3
EBITDA	3.6	32.5	7.3	12.3	10.8
Adjusted EPS	35.7	23.1	9.8	16.5	13.
Profitability & Return ratios (%)					
EBITDA margin	25.2	18.5	18.3	18.4	18.
EBIT margin	15.8	13.5	12.7	12.9	12.
Adjusted profit margin	12.3	8.4	8.5	8.9	9.
Adjusted ROAE	17.5	20.7	19.9	19.7	19.
ROCE	13.6	15.0	15.1	15.7	16.0
Working capital days (days)					
Receivables	41	32	34	35	3
Inventory	14	12	14	14	1
Payables	32	25	24	23	2:
Ratios (x)					
Gross asset turnover	0.5	0.9	0.9	0.9	0.

Adjusted debt/equity 0.9 1.0

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

8.0

4.0

1.0

4.7

0.9

5.0

0.8

0.9

5.8

0.7

1.0

6.6

0.5

Current ratio

Net interest coverage ratio



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 03 February 2025

Brand Name: BOBCAPS

Trade Name: 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): TORRENT POWER (TPW 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.

### **TORRENT POWER**



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, except for Research Analyst Swati Jhunjhunwala having 20 shares of Tata Power (TPWR IN). 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 construct his 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.