

HOLD TP: Rs 300 | ♠ 9%

ORIENT ELECTRIC

Consumer Durables

02 August 2024

Modest quarter; Hyderabad facility gears up for growth

- Modest 7% topline growth with 240bps gross margin boost; EBITDA hit by rising staff costs
- Leadership shift and Hyderabad plant set the stage for long-term growth and market share wins
- We pare FY25E/FY26E EPS by 3%/2% on near-term margin fluctuations;
 raise TP to Rs 300 and rollover valuations to Jun'26. Maintain HOLD

Arshia Khosla research@bobcaps.in

Modest growth amid capacity constraints: ORIENTEL reported a modest quarterly performance with 7% YoY growth, reaching Rs 7.5bn, driven primarily by strong demand for cooling products. Despite a 240bps improvement in gross margin, EBITDA margin fell by 90bps due to increased staff expenses, higher advertising costs, and greater discounts. APAT was Rs 143mn, marking a 27% decline from the previous year.

Growth across segments; lighting and switchgear outshine: The lighting and switchgear segment increased a notable 10%, reaching Rs 2.1bn, driven by significant market share gains and a sustained emphasis on innovative product launches and competitive tenders. Similarly, the ECD segment saw a 6% rise, totalling Rs 5.4bn. However, this growth lagged competitors like Havells (20%), V-Guard (26%), and Crompton (21%). Despite this growth, the segment's performance was somewhat hampered by capacity constraints in the table pedestal wall fan (TPW) segment, which experienced inventory stock-outs during the guarter.

Hyderabad plant poised to grow long term: On 6 May 2024, ORIENTEL officially commissioned its Hyderabad plant, designed with Industry 4.0 technologies to enhance manufacturing efficiency. This facility focuses on producing TPW fans, and is a significant step in optimising cost structures and expanding market reach. While the plant is currently serving southern and western India, it is poised to meet the demands of export markets. Management is confident of the plant's capabilities. As the plant ramps up production, ORIENTEL anticipates reductions in cost structures and expects to see significant benefits in the coming quarters, with a strategic goal of effectively serving domestic and global markets.

Maintain HOLD: Despite management's optimism about gaining market share with the launch of the Hyderabad facility, the absence of a clear timeline for expected revenue growth introduces some uncertainty. Hence, we pare our EPS estimates for FY25/FY26 by 3%/2%. Still, we uphold our stock valuation at 30x P/E, a 5% discount to the 3Y average. We roll forward our valuations to Jun'26 and raise TP to Rs 300 from Rs 230. We maintain a HOLD recommendation.

Key changes

Target	Rating	
A	< ▶	

Ticker/Price	ORIENTEL IN/Rs 274
Market cap	US\$ 695.0mn
Free float	62%
3M ADV	US\$ 2.0mn
52wk high/low	Rs 297/Rs 189
Promoter/FPI/DII	38%/6%/28%

Source: NSE | Price as of 2 Aug 2024

Key financials

Y/E 31 Mar	FY24A	FY25E	FY26E
Total revenue (Rs mn)	28,121	33,686	40,337
EBITDA (Rs mn)	1,443	2,529	3,279
Adj. net profit (Rs mn)	566	1,128	1,631
Adj. EPS (Rs)	2.7	5.3	7.7
Consensus EPS (Rs)	2.7	5.5	7.8
Adj. ROAE (%)	9.3	16.8	21.6
Adj. P/E (x)	103.1	51.7	35.8
EV/EBITDA (x)	40.3	23.0	17.8
Adj. EPS growth (%)	(25.4)	99.4	44.6

Source: Company, Bloomberg, BOBCAPS Research

Stock performance



Source: NSE





Fig 1 – Quarterly performance

(Rs mn)	Q1FY25	Q1FY24	YoY (%)	Q4FY24	QoQ (%)	BOBCAPS Est. Q1FY25E	Variance (%)
Revenue	7,549	7,056	7.0	7,877	(4.2)	7,762	2.8
EBITDA	401	440	(8.9)	307	30.3	437	9.1
EBITDA Margin (%)	5.3	6.2	(90bps)	3.9	140bps	5.6	6.1
Depreciation	175	143		155			
Interest	57	59		68			
Other Income	25	29		50			
PBT	193	266	(27.6)	135	42.8		
Tax	49	69		7			
Adjusted PAT	143	197	(27.2)	128	12.0	191	33.0
Exceptional item		-		0			
Reported PAT	143	197	(27.2)	128	12.0		
Adj. PAT Margin (%)	1.9	2.8	(90bps)	1.6	16.9		
EPS (Rs)	0.7	0.9	(27.2)	0.6	12.0		

Source: Company, BOBCAPS Research

Fig 2 - Segmental performance

(Rs mn)	Q1FY22	Q2FY22	Q3FY22	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25
Revenue													
ECD	3,241	4,198	4,813	5,741	4,453	3,100	5,388	4,577	5,150	3,634	5,352	5,691	5,449
Growth YoY (%)	213.2	37.9	4.5	(11.1)	37.4	(26.1)	11.9	(20.3)	15.6	17.2	(0.7)	24.3	5.8
Lightning & Switchgear	982	1,746	1,971	1,792	1,763	2,006	2,003	2,003	1,906	2,035	2,167	2,186	2,100
Growth YoY (%)	30.5	34.9	24.8	14.8	79.5	14.9	1.6	11.8	8.1	1.4	8.2	9.1	10.2
EBIT													
Electrical Consumer Durables (ECD)	227	516	534	736	372	137	645	445	492	297	603	465	494
Margin (%)	7.0	12.3	11.1	12.8	8.3	4.4	12.0	9.7	9.5	8.2	11.3	8.2	9.1
Lightning & Switchgear	103	276	289	281	232	227	311	391	307	269	307	281	390
Margin (%)	10.5	15.8	14.7	15.7	13.2	11.3	15.6	19.5	16.1	13.2	14.2	12.8	18.6

Source: Company, BOBCAPS Research



Fig 3 - Revenue growth

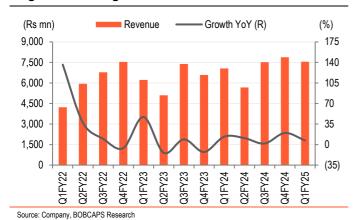
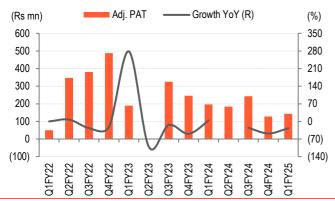
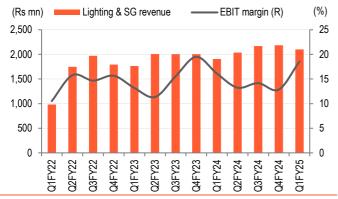


Fig 5 – Profit growth



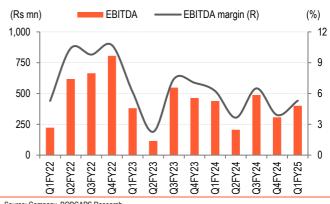
Source: Company, BOBCAPS Research

Fig 7 - Lighting & Switchgear performance



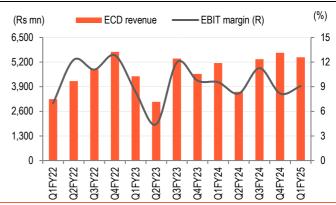
Source: Company, BOBCAPS Research

Fig 4 - EBITDA growth



Source: Company, BOBCAPS Research

Fig 6 - ECD segment performance



Source: Company, BOBCAPS Research

Fig 8 - Working capital cycle



Source: Company, BOBCAPS Research



Earnings call highlights

Electric consumer durables

- Segmental performance: ECD revenue grew by about 6% YoY. There was robust demand for summer products, especially ceiling fans and coolers, driven by a heatwave in several parts of the country, resulting in a strong seasonal sell-out and indicating market share gains.
- DTM: Revenue from direct-to-market (DTM) states increased by 23%, while TPW fans experienced muted growth due to capacity limitations. Production commenced at the Hyderabad plant on 6 May 2024, with management expecting stabilisation and scale-up over the coming quarters. The digital channel saw high sellout with market share gains, and coolers registering high double-digit growth.
- International business: The international business faced constraints due to geopolitical challenges in key markets. Despite these challenges, EBIT stood at Rs 490mn with a margin of 9.1%. The margin improved despite accelerated investments during the quarter.

Lighting and switchgear

- Segmental performance: ORIENTEL demonstrated accelerated growth of about 10% YoY. The consumer lighting segment in the B2C market saw high teens volume growth, with value contraction persisting at a slower pace. A better product mix in luminaries enhanced gross margin, with high-margin stock-keeping units (SKUs) gaining traction.
- Switchgears: Switchgears and house wires experienced robust double-digit growth due to improved sales efficiency and calibrated distribution expansion. The strong traction in P-Lum continued with double-digit growth, supported by a resurgence of inquiries and tenders post-elections.
- Financial and strategic advancements: The company's continued execution of key projects in street lighting and facade lighting drove significant growth, supported by a pipeline of new tenders. EBIT margin improved to 18.6%, primarily driven by LED lighting, although it was impacted by a spike in copper prices for wires which is now easing. This improvement reflects the company's strategic focus on high-margin products and effective project execution, positioning ORIENTEL for sustained growth and profitability.
- Lighting business growth and B2B expansion: ORIENTEL's continuous focus on the lighting business is yielding results, with high double-digit volume growth in consumer lighting despite industry-wide value contraction. The value mix in the lighting business is contributing positively to margins, and the B2B segment has registered double-digit value growth, amid muted inquiries due to general elections. Lighting remains a key strategic pillar for long-term profitable growth.

Other highlights

 Strategic advantages of the Hyderabad plant: ORIENTEL newly-commissioned Hyderabad plant is designed with Industry 4.0 technologies to enhance manufacturing efficiency. This facility, which focuses on producing TPW fans,



marks a significant step in optimising cost structures and expanding market reach. While the plant currently serves southern and western India, it is also poised to meet the demands of export markets. Management is confident of the plant's capabilities but acknowledges that capturing market share remains crucial for success. As the plant ramps up production, ORIENTEL anticipates reductions in cost structures and expects to see significant benefits in the coming quarters, with a strategic goal of effectively serving domestic and international markets.

- Strategic expansion and market share gains: ORIENTEL's focus on distribution expansion and sales execution under the DTM strategy are driving growth and market share gains. The company has extended its reach to Jammu and Kashmir and Himachal Pradesh, bringing its total presence in India to ten states. In Q1, DTM states saw 23% growth in the fans category, showcasing strong performance. The direct service network has been expanded to 16 states, significantly enhancing consumer experience, and improving service statistics, fostering greater brand affinity.
- Enhancing consumer experience and e-commerce success: Consumer-centricity remains a cornerstone of ORIENTEL's strategy. The company is investing in the e-commerce marketplace to align with modern consumer preferences, resulting in high double-digit sell-out growth in the cooling category, including fans and coolers. Market share gains have been achieved in the ceiling fan category on e-commerce platforms. The company is increasing its presence in large format retail stores, further strengthening its market reach.
- Operational advancements and cost leadership: The commencement of commercial production at the greenfield Hyderabad plant marks a significant milestone. According to management, this plant will deliver superior products at competitive costs, catering to markets in South and West India. Although stabilisation of operations will take a few more months, the plant is expected to be fully operational by the next seasonal pickup. Additionally, the Spark Sanchay programme is effectively driving cost leadership, delivering about 2% annualised cost reduction, and mitigating commodity and pricing risks.
- New fan launches: ORIENTEL introduced five new fan models, offering designs and price points to cater to diverse customer preferences. The new BLDC Pro range features advanced technologies such as IoT controls, integrated lighting, and reverse rotation, enhancing the product's appeal and functionality.
- Expanded lighting portfolio: The company expanded its lighting portfolio by introducing over eight new value-added products. These additions strengthen ORIENTEL's market position and demonstrate its commitment to innovation and meeting consumer demand with enhanced product offerings.
- Market leadership in premium segments: ORIENTEL holds a leading position in the premium and super-premium segments, establishing itself as one of the top players in terms of market share. The company's strategic focus on delivering highquality, innovative products has resonated well with discerning consumers in these categories.
- Capex: In the first quarter of FY25, ORIENTEL invested Rs 310mn in capital expenditures. Management emphasised that it had no plans for additional capital

ORIENT ELECTRIC



expenditures in the near future as it had made substantial investments in its Hyderabad facility.

- Balance sheet: The company's net cash position stood at Rs 1.3bn at end-Q1.
- Cash conversion cycle: The company's working capital cycle continued to improve, decreasing to 10 days in Q1FY25 compared to 13 days in Q1FY24.



Valuation methodology

ORIENTEL is pivoting towards a premium product strategy and strategically focusing on B2B clients to fuel its growth trajectory. While this shift presents substantial business opportunities, it introduces potential short-term margin pressures as the company invests heavily in long-term initiatives.

Despite management's optimism about the Hyderabad facility driving market share gains, the lack of a precise timeline for revenue growth adds a layer of uncertainty. Consequently, we have cut our EPS forecasts for FY25 by 3% and for FY26 by 2%. However, we retain our stock valuation at 30x P/E, reflecting a 5% discount to the three-year average. With updated valuations extending to Jun'26, we set a new TP of Rs 300, from Rs 230, indicating a modest 9% upside. Thus, we maintain our HOLD rating.

Fig 9 - Revised estimates

Particulars (Rs mn)		New			Old		(Change (%)	
Particulars (KS IIIII)	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E
Sales	33,686	40,337	48,345	33,686	40,337	NA	0.0	0.0	NA
EBITDA	2,529	3,279	4,211	2,576	3,321	NA	(1.8)	(1.3)	NA
PAT	1,128	1,631	2,267	1,163	1,663	NA	(3.0)	(1.9)	NA
EPS (Rs)	5.3	7.7	10.7	5.5	7.8	NA	(3.0)	(1.9)	NA
EBITDA Margin (%)	7.5	8.1	8.7	7.6	8.2	NA	(10bps)	(10bps)	NA

Source: Company, BOBCAPS Research

Key risks

Key risks to our estimates are:

- Above-industry growth in the fans segment is a key upside risk to our estimates.
- Slower-than-industry growth in the ECD business is a key downside risk.



Financials

Income Statement Y/E 31 Mar (Rs mn)	FY23A	FY24A	FY25E	FY26E	FY27E
Total revenue	25,292	28,121	33,686	40,337	48,345
EBITDA	1,510	1,443	2.529	3,279	4,211
Depreciation	535	590	903	964	1,026
EBIT	975	853	1.626	2,314	3,185
Net interest inc./(exp.)	(222)	(233)	(288)	(321)	(361
Other inc./(exp.)	266	155	171	188	207
Exceptional items	0	0	0	0	(
EBT	1,019	776	1,509	2,181	3,031
Income taxes	261	210	380	550	764
Extraordinary items	0	(187)	0	0	(
Min. int./Inc. from assoc.	0	0	0	0	(
Reported net profit	759	753	1,128	1,631	2.267
Adjustments	0	(187)	0	0	2,201
Adjusted net profit	759	566	1,128	1,631	2,267
, tujuotou not prom			.,	.,	_,
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY23A	FY24A	FY25E	FY26E	FY27E
Accounts payables	4,530	5,439	6,922	8,288	9,934
Other current liabilities	1,000	1,270	1,522	1.822	2,184
Provisions	0	0	0	0	, (
Debt funds	973	1,116	960	1,070	1,204
Other liabilities	297	295	353	423	507
Equity capital	213	213	213	213	213
Reserves & surplus	5,634	6.176	6,853	7.832	9,192
Shareholders' fund	5.846	6,389	7,066	8,045	9,40
Total liab. and equities	12,646	14,509	16,823	19,649	23,234
Cash and cash eq.	1,642	663	898	1,249	1,915
Accounts receivables	3,560	4,620	5,534	6,626	7,942
Inventories	2,846	3,151	3,774	4,519	5,416
Other current assets	647	761	862	1,032	1,237
Investments	0	0	0	0	.,20.
Net fixed assets	2,902	4,442	4,742	5,042	5,342
CWIP	0	0	0	0,0.2	0,0
Intangible assets	216	167	167	167	167
Deferred tax assets, net	0	0	0	0	
Other assets	833	707	847	1,014	1,215
Total assets	12,646	14,510	16,823	19,650	23,234
	1-,-1-	11,010	11,120	11,000	
Cash Flows					
Y/E 31 Mar (Rs mn)	FY23A	FY24A	FY25E	FY26E	FY27E
Cash flow from operations	1,897	1,183	2,127	2,255	2,882
Capital expenditures	(1,136)	(1,400)	(300)	(300)	(300
Change in investments	(58)	(376)	Ó	Ó	(
Other investing cash flows	95	70	(985)	(1,062)	(1,143
Cash flow from investing	(1,099)	(1,705)	(1,285)	(1,362)	(1,443
Equities issued/Others	1	1	0	0	(
Debt raised/repaid	(292)	(183)	(156)	111	133
Interest expenses	0	0	0	0	(
Dividends paid	(370)	(274)	(451)	(653)	(907
Other financing cash flows	0	0	0	0	(55.
Cash flow from financing	(661)	(457)	(607)	(542)	(774
Chg in cash & cash eq.	137	(980)	235	351	666

Per Share					
Y/E 31 Mar (Rs)	FY23A	FY24A	FY25E	FY26E	FY27E
Reported EPS	3.6	3.5	5.3	7.7	10.7
Adjusted EPS	3.6	2.7	5.3	7.7	10.7
Dividend per share	1.5	1.5	2.1	3.1	4.3
Book value per share	27.5	30.0	33.2	37.8	44.2
Valuations Ratios					
Y/E 31 Mar (x)	FY23A	FY24A	FY25E	FY26E	FY27E
EV/Sales	2.3	2.1	1.7	1.4	1.2
EV/EBITDA	38.5	40.3	23.0	17.8	13.8
Adjusted P/E	77.0	103.1	51.7	35.8	25.7
P/BV	10.0	9.1	8.3	7.3	6.2
DuPont Analysis					
Y/E 31 Mar (%)	FY23A	FY24A	FY25E	FY26E	FY27E
Tax burden (Net profit/PBT)	74.4	72.9	74.8	74.8	74.8
Interest burden (PBT/EBIT)	104.6	90.9	92.8	94.2	95.
EBIT margin (EBIT/Revenue)	3.9	3.0	4.8	5.7	6.0
Asset turnover (Rev./Avg TA)	8.7	6.3	7.1	8.0	9.
Leverage (Avg TA/Avg Equity)	0.5	0.7	0.7	0.7	0.6
Adjusted ROAE	13.5	9.3	16.8	21.6	26.0
Ratio Analysis					
Y/E 31 Mar	FY23A	FY24A	FY25E	FY26E	FY27E
YoY growth (%)					
Revenue	3.3	11.2	19.8	19.7	19.9
EBITDA	(34.7)	(4.4)	75.2	29.6	28.4
Adjusted EPS	(40.3)	(25.4)	99.4	44.6	39.0
Profitability & Return ratios (%)	. ,	,			
EBITDA margin	6.0	5.1	7.5	8.1	8.7
EBIT margin	3.9	3.0	4.8	5.7	6.6
Adjusted profit margin	3.0	2.0	3.3	4.0	4.
Adjusted ROAE	13.5	9.3	16.8	21.6	26.0
ROCE	14.3	10.2	17.3	21.8	25.
Working capital days (days)					
Receivables	51	60	60	60	60
Inventory	41	41	41	41	4
Payables	65	71	75	75	7
Ratios (x)					
Gross asset turnover	10.5	7.7	7.3	8.2	9.3
O tt'-	4.5	4.0	4.0	4.0	

Adjusted debt/equity 0.2 0.2

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

1.5

4.4

1.3

3.7

1.2

5.6

0.1

1.2

7.2

0.1

1.3

8.8

0.1

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%

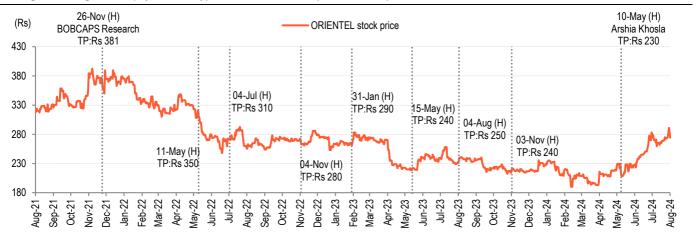
HOLD - Expected return from -6% to +15%

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): ORIENT ELECTRIC (ORIENTEL 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.

ORIENT ELECTRIC



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 construct this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as free 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.