



BLUE STAR

Consumer Durables

31 October 2023

Vinod Chari | Swati Jhunjhunwala

## On a purple patch

- Sustained, strong performance marked by above-industry growth of 39% YoY in UCP segment along with higher margins in Q2
- QIP fundraise of Rs 10bn to help enhance manufacturing capabilities in the medium term and lower interest cost short term
- Our TP climbs to Rs 1,100 (vs. Rs 880) as we raise FY24/FY25 EPS by 18%/9% and roll valuations over; retain BUY

**Strong quarter:** BLSTR reported strong 20% YoY topline growth to Rs 18.9bn, along with 110bps expansion in EBITDA margin to 6.5% due to lower raw material costs. The unitary cooling products (UCP) and electromechanical projects (EMP) businesses reported healthy traction, and management remains optimistic about overall performance in H2FY24 given a strong start to the festive season. Adj. PAT came in at Rs 707mn, growing 66% YoY.

**UCP performance ahead of peers:** Backed by volume growth, the company's UCP topline increased 39% YoY to Rs 7.3bn, which compares favourably with VOLT's 15.4% and Llyod's 18.5% YoY print for the quarter. Segmental EBIT margin also expanded 220bps YoY to 8.4%, whereas VOLT reported just 40bps expansion to 7.7%. Despite a slowdown in cooling product sales during the first quarter, BLSTR managed to regain momentum and outgrow its peers in Q2.

**EMP follows suit:** The EMP vertical also fared well during the quarter with 12% YoY topline growth to Rs 10.8bn. Demand from data centres, railway electrification, healthcare and factories was healthy, while order finalisation in the commercial buildings sector was dogged by delays.

**Balance sheet robust with recent fund raise:** BLSTR ended H1FY24 with net cash of Rs 2.9bn as opposed to net borrowings of Rs 3.9bn as at H1FY23. During Q2, the company raised Rs 10bn through a QIP and expects to use these funds to enhance manufacturing capacity, invest in research and development, increase digitalisation, and meet higher working capital requirements given its growth plans.

**Maintain BUY:** BLSTR's UCP business continues to grow apace, staying ahead of competitors and maintaining a profitable market share. The EMP business derives benefits from a robust order book and strong industry tailwinds. Following the all-round outperformance in Q2, we increase our FY24/FY25 EPS estimates by 18%/ 9% and raise our target P/E multiple to 40x (vs. 38x) – ~15% premium to the 3Y average. On rolling valuations forward to Sep'25E, we have a revised TP of Rs 1,100 (vs. Rs 880). The company remains our top pick in the AC space – BUY.

Key changes

Arshia Khosla

research@bobcaps.in

	Target	Rating	
Ticker/P	rice	BLSTR IN/Rs 872	
Market of	ap	US\$ 2.0bn	
Free floa	at	61%	
3M ADV		US\$ 4.2mn	
52wk hię	gh/low	Rs 950/Rs 553	
Promote	r/FPI/DII	39%/11%/25%	

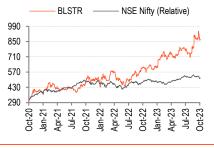
Source: NSE | Price as of 30 Oct 2023

#### Key financials

•			
Y/E 31 Mar	FY23A	FY24E	FY25E
Total revenue (Rs mn)	79,773	92,035	1,07,564
EBITDA (Rs mn)	4,928	6,668	8,140
Adj. net profit (Rs mn)	2,601	3,476	4,564
Adj. EPS (Rs)	13.5	18.0	23.7
Consensus EPS (Rs)	13.5	18.8	25.0
Adj. ROAE (%)	22.1	17.8	16.6
Adj. P/E (x)	64.6	48.3	36.8
EV/EBITDA (x)	34.1	25.2	20.6
Adj. EPS growth (%)	55.1	33.7	31.3

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	18,904	15,762	19.9	22,260	(15.1)	41,164	35,533	15.8
EBITDA	1,227	856	43.3	1,450	(15.4)	2,677	2,089	28.1
EBITDA Margin (%)	6.5	5.4	110bps	6.5	0bps	6.5	5.9	60bps
Depreciation	230	245		228		458	465	
Interest	177	121		180		357	227	
Other Income	130	86		94		224	191	
PBT	950	576	65.0	1,136	(16.4)	2,086	1,587	31.4
Tax	243	149		302		545	412	
Adjusted PAT	707	426	66.2	834	(15.2)	1,541	1,168	31.9
Exceptional item								
Reported PAT	707	426	66.2	834	(15.2)	1,541	1,168	32.0
Adj. PAT Margin (%)	3.7	2.7	100bps	3.7	0bps	3.7	3.3	50bps
EPS (Rs)	3.7	2.2	65.7	4.3	(15.2)	8.0	6.1	31.1

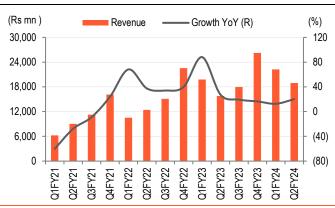
Source: Company, BOBCAPS Research

## Fig 2 – Segmental performance

Particulars (Rs mn)	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	Q3FY22	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	Q1FY24	Q2FY24
Revenues													
Electro-Mechanical Projects and Packaged AC systems	5,408	5,855	7,800	5,052	7,234	8,299	11,399	7,934	9,591	10,030	12,526	9,491	10,772
YoY growth (%)	(31.0)	(22.8)	18.1	61.7	33.8	41.7	46.2	57.0	32.6	20.9	9.9	19.6	12.3
Professional Electronics & Industrial Systems	426	454	498	414	616	667	776	527	924	862	1,035	784	837
YoY growth (%)	(51.9)	(20.1)	16.6	7.0	44.5	46.8	55.9	27.2	49.9	29.3	33.4	48.9	(9.4)
Unitary Cooling Products	3,187	4,930	7,818	5,054	4,547	6,097	10,367	11,242	5,248	7,050	12,677	11,985	7,295
YoY growth (%)	(15.5)	17.3	31.1	83.9	42.7	23.7	32.6	122.5	15.4	15.6	22.3	6.6	39.0
EBIT													
Electro- Mechanical Projects and Packaged AC systems	344	341	485	200	465	524	758	452	607	717	992	666	653
Margin (%)	6.4	5.8	6.2	4.0	6.4	6.3	6.7	5.7	6.3	7.1	7.9	7.0	6.1
Professional Electronics & Industrial Systems	82	83	72	56	98	128	143	59	138	110	198	105	122
Margin (%)	19.1	18.2	14.5	13.4	16.0	19.1	18.5	11.2	14.9	12.7	19.2	13.4	14.6
Unitary Cooling Products	117	388	621	218	233	388	721	911	324	518	1,070	893	616
Margin (%)	3.7	7.9	7.9	4.3	5.1	6.4	7.0	8.1	6.2	7.4	8.4	7.5	8.4

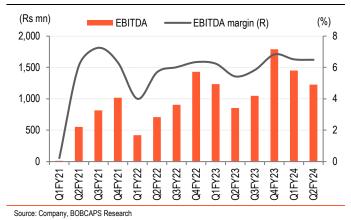
Source: Company, BOBCAPS Research

### Fig 3 – Revenue growth trend



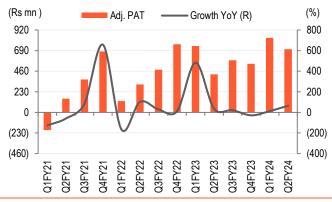
Source: Company, BOBCAPS Research

### Fig 4 – EBITDA growth trend

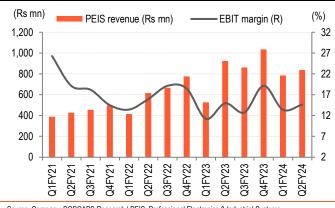




## Fig 5 - Profit trend



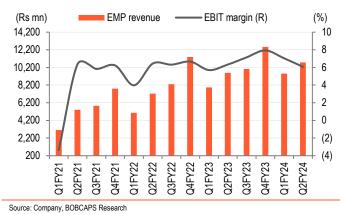
Source: Company, BOBCAPS Research



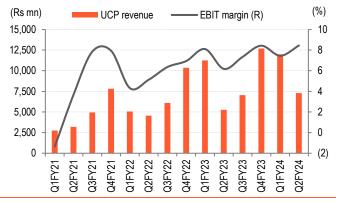
## Fig 7 – PEIS vertical growth trend



### Fig 6 – EMP vertical growth trend



### Fig 8 – UCP vertical growth trend



#### Source: Company, BOBCAPS Research

# Earnings call highlights

## UCP

- Performance: BLSTR's UCP segment outperformed peers, growing 39% YoY in Q2FY24 on the back of higher volumes and ending the quarter with 13.5% market share. The guarterly print compares favourably with industry growth of 30% and VOLT/Lloyd's increases of 15.4%/18.5% YoY. Management expects the UCP industry to grow at 10% in FY24 and BLSTR to grow at a higher 15%.
- Margins: BLSTR prioritises margins and cash flows over market share gains, ending the quarter with an 8.4% EBIT margin (+220bps YoY) for the UCP segment. Operating leverage has a magnifying effect on the UCP business, in the sense that as revenue increases, margins expand, and vice versa. This was visible during Q2, along with benefits from product repositioning into the affordable premium segment and utilisation of new manufacturing capacities at Sri City. Management expects the segment to generate an EBIT margin of 8-8.5% on a sustainable basis, factoring in intensifying competition in the industry.



 Growth strategy: Management expects growth to be triggered by commercial air conditioning systems (CAC) and is currently expanding into Europe and North America. It is in the process of developing, prototyping and testing products for export to international brands under white labelling. Management also expects existing capacity to cater to both domestic and international demand.

The company does not plan to export room air conditioning systems (RAC) in the immediate future as India is yet to become competitive vis-à-vis Chinese players. The plan is to increase scale and market position domestically before entering the international market.

 Deep freezers: BLSTR is currently expanding into the manufacture of sub-300ltr deep freezers and expects this market to log a CAGR in excess of 20% over the medium term. Given the rising consumption of ice-cream products in smaller markets, deep freezers, which are generally manufactured with 300-500ltr of capacity, are now seeing a shift to smaller sized products (sub-300ltr).

Per management, the domestic market is likely to veer towards organised players as the unorganised sector, which was relying on cheaper Chinese imports, has become expensive due to tariff and non-tariff barriers. Chinese imports accounted for 50% of the domestic deep-freezer market (sub-300ltr) in FY23. BLSTR has 28% market share in the sub-300ltr deep freezer category as of H1FY24 and plans to increase this number going forward.

## EMP

- Orders: EMP order inflow for the quarter stood at Rs 17.7bn as compared to Rs 11.2bn in Q2FY23. BLSTR closed the first half with an order book of Rs 46.1bn, growing 51% YoY over H1FY23.
- Margin: The company expects the segment to earn a steady, sustainable EBIT margin of 6.5%.

## Balance sheet

- QIP utilisation: BLSTR successfully raised Rs 10bn through the QIP route in September and plans to improve its capital structure in the short term by repaying debt, which will give it the flexibility to reborrow later. Over the next two years, it intends to incur capex of Rs 6.5bn for the enhancement of manufacturing capacities, R&D labs and new product development, besides increasing digitalisation on a company-wide basis.
- Working capital: The cash conversion cycle at the end of H1FY24 stood at 26 days as compared to 22 days at the end of FY23.



# Valuation methodology

BLSTR remains our top pick in the air conditioning space. The company has consistently maintained market share, is expanding its reach in the lucrative B2B segment, and building capacity to cater to the growing demand for cooling products. Its UCP division is deftly balancing margins with growth while the EMP business benefits from a robust order backlog and strong industry tailwinds.

Following the all-round outperformance in Q2FY24, we increase our FY24/FY25 EPS estimates by 18%/ 9% and raise our target P/E multiple to 40x (vs. 38x) – ~15% premium to the three-year average. We now introduce FY26 forecasts as well. On rolling valuations over to Sep'25E, we arrive at a revised TP of Rs 1,100 (vs. Rs 880).

In our view, BLSTR's ability to balance margins and market share better than listed peers, as evidenced in recent quarters, should help it maintain P/E multiples at a premium to the historical average and hence we position it as a relative BUY among the RAC pack.

Particulars (Rs mn)	Nev	N	Old	I	Change (%)		
	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E	
Sales	92,035	1,07,564	92,035	1,07,564	0.0	0.0	
EBITDA	6,668	8,140	6,300	8,140	5.8	0.0	
PAT	3,476	4,564	2,949	4,174	17.9	9.3	
EPS (Rs)	18.0	23.7	15.3	21.7	17.9	9.3	
EBITDA Margin (%)	7.2	7.6	6.8	7.6	40bps	0bps	

### Fig 9 – Revised estimates

Source: Company, BOBCAPS Research

# **Key risks**

Key downside risks to our estimates are:

- inability to expand UCP market share amidst rising industry competition, and
- weakness in the EMP order book.

# Sector recommendation snapshot

Company	Ticker	Market Cap (US\$ bn)	Price (Rs)	Target (Rs)	Rating
Amber Enterprises	AMBER IN	1.2	2,986	2,900	HOLD
Blue Star	BLSTR IN	2.0	872	1,100	BUY
Crompton Greaves	CROMPTON IN	2.2	283	360	BUY
Dixon Technologies	DIXON IN	3.7	5,104	6,300	BUY
Havells India	HAVL IN	9.7	1,269	1,600	BUY
KEI Industries	KEII IN	2.7	2,472	2,300	HOLD
Orient Electric	ORIENTEL IN	0.6	217	250	HOLD
Polycab India	POLYCAB IN	9.0	4,937	6,100	BUY
V-Guard Industries	VGRD IN	1.6	303	290	HOLD
Voltas	VOLT IN	3.4	835	910	HOLD

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



# Financials

Income Statement					
Y/E 31 Mar (Rs mn)	FY22A	FY23A	FY24E	FY25E	FY26E
Total revenue	60,456	79,773	92,035	1,07,564	1,21,504
EBITDA	3,465	4,928	6,668	8,140	9,473
Depreciation	860	848	1,410	1,386	1,432
EBIT	2,605	4,080	5,258	6,753	8,041
Net interest inc./(exp.)	(464)	(547)	(869)	(1,098)	(1,095)
Other inc./(exp.)	357	309	370	445	533
Exceptional items	0	0	0	0	1
EBT	2,498	3,842	4,760	6,100	7,479
Income taxes	829	1,243	1,285	1,537	1,885
Extraordinary items	0	(1,400)	0	0	0
Min. int./Inc. from assoc.	11	4	4	4	4
Reported net profit	1,677	4,001	3,476	4,564	5,596
Adjustments	0	(1,400)	0	0	0
Adjusted net profit	1,677	2,601	3,476	4,564	5,596

|--|

Y/E 31 Mar (Rs mn)	FY22A	FY23A	FY24E	FY25E	FY26E
Accounts payables	20,417	25,112	28,997	33,890	38,282
Other current liabilities	8,448	8,358	9,643	11,270	12,730
Provisions	0	0	0	0	1
Debt funds	3,003	6,620	7,900	9,980	10,949
Other liabilities	324	595	680	788	886
Equity capital	193	193	411	411	411
Reserves & surplus	9,983	13,114	25,434	28,843	33,283
Shareholders' fund	10,176	13,307	25,846	29,254	33,695
Total liab. and equities	42,368	53,991	73,065	85,182	96,542
Cash and cash eq.	4,147	2,473	13,331	16,254	18,854
Accounts receivables	11,897	15,488	17,990	20,955	23,711
Inventories	11,442	14,334	16,978	19,585	22,269
Other current assets	7,348	10,211	11,781	13,769	15,553
Investments	0	0	0	0	1
Net fixed assets	4,328	8,813	9,903	11,016	12,084
CWIP	1,451	609	703	822	928
Intangible assets	0	0	0	0	0
Deferred tax assets, net	0	0	0	0	1
Other assets	1,755	2,062	2,379	2,781	3,141
Total assets	42,368	53,991	73,065	85,182	96,543

#### Cash Flows

Y/E 31 Mar (Rs mn)	FY22A	FY23A	FY24E	FY25E	FY26E
Cash flow from operations	918	2,474	3,339	4,910	5,655
Capital expenditures	(2,179)	(1,821)	(2,500)	(2,500)	(2,500)
Change in investments	1,340	342	0	0	0
Other investing cash flows	166	(337)	(324)	(410)	(368)
Cash flow from investing	(673)	(1,817)	(2,824)	(2,910)	(2,868)
Equities issued/Others	0	0	219	0	0
Debt raised/repaid	654	717	1,281	2,080	969
Interest expenses	0	0	0	0	1
Dividends paid	(1,521)	(1,627)	8,844	(1,156)	(1,156)
Other financing cash flows	0	0	0	0	1
Cash flow from financing	(868)	(911)	10,343	924	(184)
Chg in cash & cash eq.	(623)	(254)	10,858	2,923	2,602
Closing cash & cash eq.	4,147	2,473	13,331	16,254	18,854

Per Share					
Y/E 31 Mar (Rs)	FY22A	FY23A	FY24E	FY25E	FY26E
Reported EPS	8.7	20.8	18.0	23.7	29.1
Adjusted EPS	8.7	13.5	18.0	23.7	29.1
Dividend per share	5.0	6.0	6.0	6.0	6.0
Book value per share	52.8	69.1	134.2	151.9	174.9
Valuations Ratios					
Y/E 31 Mar (x)	FY22A	FY23A	FY24E	FY25E	FY26
EV/Sales	2.8	2.1	1.8	1.6	1.4
EV/EBITDA	48.5	34.1	25.2	20.6	17.
Adjusted P/E	100.2	64.6	48.3	36.8	30.
P/BV	16.5	12.6	6.5	5.7	5.
DuPont Analysis					
Y/E 31 Mar (%)	FY22A	FY23A	FY24E	FY25E	FY26
Tax burden (Net profit/PBT)	67.1	67.7	73.0	74.8	74.
Interest burden (PBT/EBIT)	95.9	94.2	90.5	90.3	93.
EBIT margin (EBIT/Revenue)	4.3	5.1	5.7	6.3	6.
Asset turnover (Rev./Avg TA)	14.0	9.1	9.3	9.8	10.
Leverage (Avg TA/Avg Equity)	0.5	0.8	0.5	0.4	0.
Adjusted ROAE	17.6	22.1	17.8	16.6	17.
Ratio Analysis					
Y/E 31 Mar	FY22A	FY23A	FY24E	FY25E	FY26
YoY growth (%)					
Revenue	41.8	32.0	15.4	16.9	13.
EBITDA	44.5	42.2	35.3	22.1	16.
Adjusted EPS	67.1	55.1	33.7	31.3	22.
Profitability & Return ratios (%)					
EBITDA margin	5.7	6.2	7.2	7.6	7.
EBIT margin	4.3	5.1	5.7	6.3	6.
Adjusted profit margin	2.8	3.3	3.8	4.2	4.
Adjusted ROAE	17.6	22.1	17.8	16.6	17.
ROCE	14.9	17.9	15.3	14.7	15.
Working capital days (days)					
Receivables	72	71	71	71	7
Inventory	69	66	67	66	6
Payables	123	115	115	115	11
Ratios (x)					
Gross asset turnover	7.6	7.1	6.1	6.1	6.
	7.6 1.2	7.1	6.1 1.3	6.1 1.3	
Gross asset turnover Current ratio Net interest coverage ratio					6. 1. 7.

0.3

0.3

0.3

Adjusted debt/equity 0.3 0.5 Source: Company, BOBCAPS Research | Note: TA = Total Assets



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

# Disclaimer

Name of the Research Entity: **BOB Capital Markets Limited** Registered office Address: **1704, B Wing, Parinee Crescenzo, G Block, BKC, Bandra East, Mumbai 400051** SEBI Research Analyst Registration No: **INH000000040 valid till 03 February 2025** Brand Name: **BOBCAPS** Trade Name: www.barodaetrade.com



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%

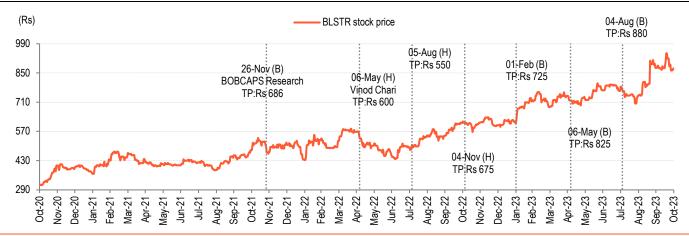
HOLD – Expected return from -6% to +15%

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): BLUE STAR (BLSTR 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 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, except for Research Analyst Vinod Chari having 875 shares of Voltas (VOLT 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 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.