

BUY TP: Rs 390 | ▲ 40%

CROMPTON GREAVES

Consumer Durables

07 November 2025

Operating performance disappoints; solar biz scaling up

- Misses estimates; revenue/EBITDA was 2%/17% below our estimates (3%/20% below consensus)
- Revenue grew 1% YoY, led by 3% YoY growth in Lighting, while ECD declined 2% YoY. BGAL revenue grew 13% YoY
- We cut estimates, roll forward to Sept-26 TP with an unchanged 35x multiple to arrive at TP of Rs 390; maintain BUY

Vineet Shanker Research Analyst Amey Tupe Research Associate research@bobcaps.in

Misses estimates; commodity cost inflation, product mix and new initiatives costs weigh on margins: Q2 revenue/EBITDA/PAT were 2%/17%/22% below estimates, weighed down by a weak demand for seasonal categories and sharp EBIT compression in ECD. Revenue rose a modest 1% YoY to Rs 19.2bn, driven by continued market-share gains, despite the sequential softness in fans, coolers and TPW. EBITDA margin contracted 250bps YoY to 8.3% on rising commodity costs, negative operating leverage and transformation-related spends, while adjusted PAT declined 25% YoY to Rs 958mn.

Weak seasonal performance drags ECD; Lighting margins continue to improve: ECD revenue declined 2% YoY (-14% QoQ) as coolers, TPW fans and pumps remained under pressure due to unseasonal rainfall and a softer summer. EBIT contracted 30% YoY with EBIT margin slipping 425bps YoY to 10.6%, reflecting weak operating leverage and higher expenses on newer initiatives (solar rooftop business). Also, the mix remained unfavourable as seasonal categories formed a lower share of revenue. Lighting revenue grew 3% YoY, aided by healthy traction in B2B across floodlights, industrial luminaires and project wins. EBIT surged 50% YoY to Rs 405mn, with margin expanding 484bps YoY to 15.5%, driven by optimised manufacturing costs, reduced exposure to legacy lower-margin lamps/battens and a higher-value portfolio shift.

BGAL performance firm; mix drives margin gains: BGAL sustained healthy momentum, delivering 13.6% YoY revenue growth on the back of strong channel execution and new product launches. EBIT rose 25% YoY, with margin improving 71bps to 7.8%, supported by operating leverage and a better product mix. Growth in the Crompton kitchen business also remained robust, reinforcing BGAL's improving execution.

Cut estimates, **maintain BUY**: We cut FY27-28E EPS by 3-5% respectively to reflect weakness in profitability, also expect some pressure on margin to continue while setting up solar rooftop business. We roll forward to Sep-26 and arrive at TP of Rs 390, assigning an unchanged multiple of 35x on Sep-27 EPS. Maintain BUY.

Key changes

Target	Rating	
∢ ▶	< ▶	

Ticker/Price	CROMPTON IN/Rs 279
Market cap	US\$ 2.0bn
Free float	100%
3M ADV	US\$ 8.9mn
52wk high/low	Rs 419/Rs 276
Promoter/FPI/DII	0%/40%/44%

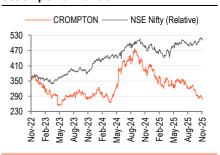
Source: NSE | Price as of 6 Nov 2025

Key financials

Y/E 31 Mar	FY25A	FY26E	FY27E
Total revenue (Rs mn)	78,636	80,729	91,211
EBITDA (Rs mn)	8,882	7,513	9,620
Adj. net profit (Rs mn)	5,560	4,801	6,530
Adj. EPS (Rs)	8.6	7.5	10.1
Consensus EPS (Rs)	9.5	12.0	15.0
Adj. ROAE (%)	17.4	13.4	16.3
Adj. P/E (x)	32.3	37.4	27.5
EV/EBITDA (x)	20.3	23.6	18.1
Adj. EPS growth (%)	26.4	(13.6)	36.0

Source: Company, Bloomberg, BOBCAPS Research

Stock performance



Source: NSE





Fig 1 – Quarterly & H1FY26 performance

(Rs mn)	Q2FY26	Q2FY25	YoY (%)	Q1FY26	QoQ (%)	H1FY26	H1FY25	YoY (%)	Q2FY26E	Var (%)
Revenue	19,156	18,960	1	19,983	(4)	39,139	40,337	(3)	19,509	(2)
EBITDA	1,584	2,034	(22)	1,917	(17)	3,501	4,358	(20)	1,902	(17)
EBITDA Margin (%)	8.3	10.7	(250bps)	9.6	(130bps)	8.9	10.8	(190bps)	9.8	(148bps)
Depreciation	440	382		395		835	753		405	9
Interest	52	120		98		150	276		65	(21)
Other Income	134	175		237		371	413		200	(33)
PBT	1,226	1,707	(28)	1,661	(26.2)	2,887	3,742	(23)	1,632	(25)
Tax	268	427		422		690	938		411	(35)
Adjusted PAT	958	1,281	(25)	1,239	(22.7)	2,138	2,766	(23)	1,222	(22)
Exceptional item	204	-		0		204	-		0	
Reported PAT	754	1,281	(41)	1,239	(39.1)	1,935	2,766	(30)	1,222	(38)
Adj. PAT Margin (%)	3.9	6.8	(280bps)	6.2	(230bps)	4.9	6.9	(190bps)	6.3	(232bps)
EPS (Rs)	1.5	2.0	(26)	1.9	(22.7)	3.4	4.4	(22)	0.0	#DIV/0!

Source: Company, BOBCAPS Research

Fig 2 – Segmental performance

(Rs mn)	Q2FY26	Q2FY25	YoY (%)	Q1FY26	QoQ (%)	H1FY26	H1FY25	YoY (%)
Segment revenue								
ECD	13,712	13,927	(2)	15,863	(14)	29,574	31,193	(5)
Lighting	2,611	2,531	3	2,330	12	4,940	4,865	2
Butterfly Gandhimathi	2,834	2,502	13	1,791	58	4,625	4,279	8
EBIT								
ECD	1,450	2,064	(30)	2,116	(32)	3,566	4,651	(23)
EBIT Margin (%)	10.6	14.8	(425bps)	13.3	(277bps)	12.1	14.9	(285bps)
Lighting	405	271	50	296	37	702	479	46
EBIT Margin (%)	15.5	10.7	484bps	12.7	282bps	14.2	9.8	435bps
Butterfly Gandhimathi	221	177	25	76	192	296	218	36
EBIT Margin (%)	7.8	7.1	71bps	4.2	357bps	6.4	5.1	131bps

Source: Company, BOBCAPS Researc



Earnings Call Highlights

- The company noted that despite a seasonally weak quarter for coolers and TPW fans, volumes grew ~3% YoY, supported by continued market-share gains across key categories. Pricing actions have commenced to mitigate raw-material inflation, with further improvements expected as the mix normalises through festive period.
- Management highlighted strong traction in the solar portfolio, with rooftop order bookings of ~Rs 5bn. Rooftop business is a structural growth driver with healthy ROCE characteristics and low working-capital intensity.

Fans

- The company reiterated focus on profitable growth through premiumisation and innovation, with Nucleoid and other Nucleus-platform BLDC models continuing to scale. <u>BLDC demand was >50% YoY</u>, with strong momentum expected in Q3 as channel stocking stabilises.
- Price increase had already been implemented in late September to counter commodity inflation. Further adjustments likely ahead of the 1 January BEE transition.
- Management reiterated that October trends were encouraging, with ceiling-fan offtake improving sequentially as festive and winter-season retail flows gain pace.

Appliances

Small Domestic Appliances (SDA)

 SDA continued to grow in strong double digits, supported by healthy momentum across the kitchen-appliances.

Large Domestic Appliances (LDA)

 Demand softness in coolers and water heaters, along with elevated inventory in certain channels, weighed on category profitability. However, the company indicated that pricing and mix interventions have been initiated to restore margins in the coming quarters.

Pumps & Solar

- Strong traction in solar pumps, with ~Rs 920mn of solar-pump orders received in the quarter and reiterated that the combined solar portfolio (pumps + rooftop) is expected to scale toward ~Rs 20bn over the next 18–24 months.
- Solar pumps were emphasised to remain structurally attractive with strong unit economics and do not solely rely on subsidies. The company indicated that PM-KUSUM 2.0 is expanding the market opportunity, enabling sustained penetration in rural and agri segments. Management noted that channel engagement in agri and residential pumps remained strong despite the unseasonal rainfall, enabling the company to outperform the broader market.
- Rooftop + solar pumps together are targeted to scale towards ~Rs 20bn in revenue over the next 18-24 months.



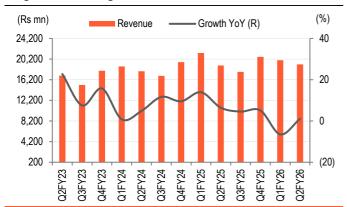
Lighting

- Management reported that Lighting delivered ~3% revenue growth with ~50% EBIT growth, driven by mix improvements, better cost structures and a sharper focus on high-value categories.
- Panels have become the largest B2C segment, supported by strong momentum in industrial and commercial lighting (floodlights, streetlights, and project wins).

Butterfly Gandhimathi Appliances (BGAL)

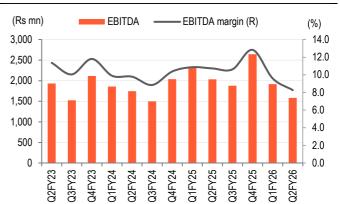
- Strong traction in BGAL driven by channel execution and new product launches, resulting in 13.6% revenue growth and 21% EBITDA growth.
- Broader kitchen-appliances platform continued to gain traction, reflecting healthy momentum across newly introduced products and sustained improvement in execution.

Fig 3 - Revenue growth



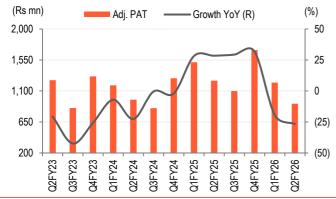
Source: Company, BOBCAPS Research

Fig 4 - EBITDA growth



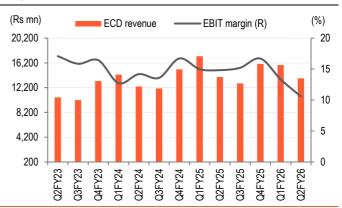
Source: Company, BOBCAPS Research

Fig 5 - Profit growth



Source: Company, BOBCAPS Research

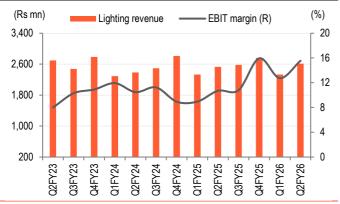
Fig 6 – ECD business performance



Source: Company, BOBCAPS Research

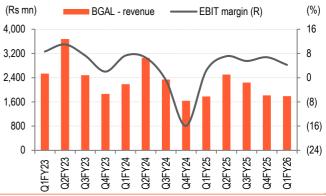


Fig 7 – Lighting business performance



Source: Company, BOBCAPS Research

Fig 8 - BGAL's performance



Source: Company, BOBCAPS Research



Valuation Methodology

We cut FY27-28E EPS by 3-5% respectively to reflect weakness in profitability. Also expect some pressure on the margin to continue while setting up the solar rooftop business. We roll forward to Sep'26 and arrive at a TP of Rs 390, assigning an unchanged multiple of 35x on Sep-27 EPS. Maintain BUY.

Fig 9 - CROMPTON 1YF P/E



Source: Company, BOBCAPS Research

Fig 10 - Revised estimates

(Rs mn)		New			Old			Change (%)	
	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E
Revenue	80,729	91,211	1,01,700	81,994	91,403	1,01,217	(2)	0	0
EBITDA	7,513	9,620	10,970	8,793	10,100	11,280	(15)	(5)	(3)
EBITDA margin (%)	9.3	10.5	10.8	10.7	11.1	11.1	(142bps)	(50bps)	(36bps)
PAT	4,801	6,530	7,744	5,759	6,890	7,976	(17)	(5)	(3)

Source: BOBCAPS Research



Financials

Y/E 31 Mar (Rs mn)	FY24A	FY25A	FY26E	FY27E	FY28E
Total revenue	73,128	78,636	80,729	91,211	1,01,700
EBITDA	7,137	8,882	7,513	9,620	10,970
Depreciation	1,288	1,528	1,724	1,686	1,677
EBIT	5,849		5,789		
	792	7,354 480	300	7,934 318	9,294 279
Net interest inc./(exp.)	674	688	929	1,115	
Other inc./(exp.) Exceptional items	074	000	0	0	1,338
EBT	5,731	7,562	6,419	8,731	10,353
Income taxes	1,313	1,921	1,617	2,200	2.609
Extraordinary items	1,313	1,921	0	2,200	2,008
Min. int./Inc. from assoc.	0	0	0	0	
Reported net profit	4,399	5.560	4,801	6,530	7,744
Adjustments	4,399	0,360	4,001	0,330	7,744
Adjusted net profit	4,399	5,560	4,801	6,530	7,744
Adjusted net pront	4,000	0,000	4,001	0,000	1,1-
Balance Sheet	E)/0.44	E)/054	FYOOF	EV07E	E1/00E
Y/E 31 Mar (Rs mn)	FY24A	FY25A	FY26E	FY27E	FY28E
Accounts payables	13,145	13,948	14,597	16,243	18,111
Other current liabilities	4,174	4,135	4,645	5,248	5,851
Provisions	-	4 =00	- 4 000		0.70
Debt funds	6,832	4,786	4,286	3,536	2,786
Other liabilities	2,177	1,952	2,259	3,578	3,578
Equity capital	1,286	1,288	1,288	1,288	1,288
Reserves & surplus	33,204	37,190	40,791	45,689	51,497
Shareholders' fund	34,490	38,478	42,078	46,976	52,784
Total liab. and equities	60,817	63,298	67,865	75,581	83,110
Cash and cash eq.	2,608	3,530	5,416	8,485	13,855
Accounts receivables	7,209	6,912	8,183	9,246	9,752
Inventories	8,304	8,817	10,174	11,245	12,538
Other current assets	8,927	9,565	9,953	11,995	13,374
Investments	-	-	-	-	04.505
Net fixed assets	32,439	33,151	32,427	32,241	31,565
CWIP	114	142	500	1,000	500
Intangible assets	0	0	0	0	
Deferred tax assets, net	-	-	-	-	
Other assets	1,216	1,180	1,212	1,369	1,526
Total assets	60,817	63,298	67,865	75,581	83,110
Cash Flows					
Y/E 31 Mar (Rs mn)	FY24A	FY25A	FY26E	FY27E	FY28E
Cash flow from operations	8,434	7,374	4,669	6,290	8,713
Capital expenditures	(805)	(1,028)	(1,000)	(1,500)	(1,000)
Change in investments	-	-	-	-	
Other investing cash flows	(1,264)	(283)	(83)	662	343
Cash flow from investing	(2,069)	(1,311)	(1,083)	(838)	(657)
Equities issued/Others	893	204	0	0	C
Debt raised/repaid	(4,394)	(4,021)	(500)	(750)	(750)
Interest expenses	-	-	-	-	
Dividends paid	-	-	-	-	
Other financing cash flows	(1,912)	(1,930)	(1,200)	(1,633)	(1,936
Cash flow from financing	(5,413)	(5,747)	(1,700)	(2,383)	(2,686
Chg in cash & cash eq.	952	316	1,886	3,069	5,370
Closing cash & cash eq.	2,608	3,530	5,416	8,485	13,855

Per Share					
Y/E 31 Mar (Rs)	FY24A	FY25A	FY26E	FY27E	FY28E
Reported EPS	6.9	8.6	7.5	10.1	12.0
Adjusted EPS	6.9	8.6	7.5	10.1	12.0
Dividend per share	3.0	3.0	1.9	2.5	3.0
Book value per share	47.2	52.7	58.3	65.9	74.9
Valuations Ratios					
Y/E 31 Mar (x)	FY24A	FY25A	FY26E	FY27E	FY28E
EV/Sales	2.5	2.3	2.2	1.9	1.7
EV/EBITDA	25.8	20.3	23.6	18.1	15.4
Adjusted P/E	40.3	32.3	37.4	27.5	23.2
P/BV	5.9	5.3	4.8	4.2	3.7
DuPont Analysis					
Y/E 31 Mar (%)	FY24A	FY25A	FY26E	FY27E	FY28E
Tax burden (Net profit/PBT)	76.8	73.5	74.8	74.8	74.8
Interest burden (PBT/EBIT)	98.0	102.8	110.9	110.0	111.4
EBIT margin (EBIT/Revenue)	8.0	9.4	7.2	8.7	9.1
Asset turnover (Rev./Avg TA)	2.2	2.4	2.5	2.8	3.2
Leverage (Avg TA/Avg Equity)	1.2	1.0	0.9	0.8	0.7
Adjusted ROAE	15.5	17.4	13.4	16.3	17.1
Ratio Analysis					
Y/E 31 Mar	FY24A	FY25A	FY26E	FY27E	FY28E
YoY growth (%)					
Revenue	6.5	7.5	2.7	13.0	11.5
EBITDA	(7.4)	24.5	(15.4)	28.0	14.0
Adjusted EPS	(5.0)	26.4	(13.6)	36.0	18.6
Profitability & Return ratios (%)					
EBITDA margin	9.8	11.3	9.3	10.5	10.8
EBIT margin	8.0	9.4	7.2	8.7	9.1
Adjusted profit margin	6.0	7.1	5.9	7.2	7.6
Adjusted ROAE	15.5	17.4	13.4	16.3	17.1
ROCE	15.9	19.5	14.4	18.1	19.2
Working capital days (days)					
Receivables	36	32	37	37	35
Inventory	41	41	46	45	45
Payables	66	65	66	65	65
Ratios (x)					
Gross asset turnover	2.1	2.1	2.1	2.3	2.5
O	4.0	4.0	4 -		

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

1.3

7.4

0.1

1.3

15.3

0.0

1.5

19.3

0.0

1.7

24.9

(0.1)

1.9

33.4

(0.1)

Current ratio

Net interest coverage ratio

Adjusted debt/equity



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%

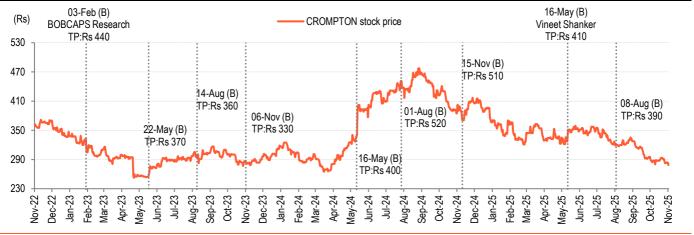
HOLD - Expected return from -6% to +15%

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): CROMPTON GREAVES (CROMPTON 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.

CROMPTON GREAVES



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 merchant transaction. Bobcaps or the subject company in the past 12 months. 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 a "as is" basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construe this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the dots 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 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 an 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.

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.