

BUY TP: Rs 22,860 | A 16%

NESTLE INDIA

Consumer Staples

16 February 2023

Investing for growth

- CY22 revenue increased 14.5% YoY with broad-based growth across categories
- Strategy of penetration-led volume growth along with investment and execution in RURBAN yielding results
- We assume coverage with BUY and a TP of Rs 22,860, set at 67x CY24E
 EPS

Vikrant Kashyap research@bobcaps.in

Robust growth across urban and rural India: NEST's domestic revenue increased 14% YoY in Q4CY22 with a healthy balance between volume and pricing growth. Export revenue grew 17% YoY. In the domestic market, NEST did well in the large metros and mega cities, and continued to see robust growth across smaller towns and rural markets.

Strong performance in key businesses: The prepared dishes and cooking aids businesses continued strong growth momentum in Q4, buoyed by 'Maggi Noodles' and 'Maggi Masala-ae-Magic' which were backed by strong consumer engagement and media campaigns. 'Milkmaid' performed well while milk products continued to face challenges due to the unprecedented rise in milk prices. NEST gained market share and delivered robust growth in the confectionary business driven by 'Kitkat' and 'Munch'.

Margin improves sequentially: NEST's gross profit margin contracted by 200bps YoY in Q4CY22 but expanded sequentially by 220bps QoQ even though prices of key commodities such as cereals, grains and coffee remain at a 10-year high. EBITDA margin at 22.9% expanded 110bps QoQ and remained flat YoY.

Innovation and new product launches: The company has launched over 110 products in the last seven years and has ~30 more in the pipeline. Revenue contribution from new launches has improved gradually, with products introduced since 2015 now contributing 5.4% to sales. Premiumisation remains key for the company and it is accordingly launching millet products under three brands – Ceregrow, A+, and Maggi.

BUY, TP Rs 22,860: NEST's strategy of penetration-led volume growth is yielding results. We expect the company to sustain its growth momentum underpinned by continued investments in innovation and premiumisation, expansion of its direct reach with a focus on rural markets, and forays into newer categories. The stock is trading at 65.8x/57.5x CY23E/CY24E EPS. We assume coverage with BUY and value the stock at 67x CY24E EPS, translating to a TP of Rs 22,860.

Ticker/Price	NEST IN/Rs 19,629
Market cap	US\$ 22.9bn
Free float	37%
3M ADV	US\$ 13.2mn
52wk high/low	Rs 21,050/Rs 16,000
Promoter/FPI/DII	63%/12%/25%

Source: NSE | Price as of 16 Feb 2023

Key financials

Y/E 31 Dec	CY22A	CY23E	CY24E
Total revenue (Rs mn)	1,68,969	1,85,923	2,05,890
EBITDA (Rs mn)	37,125	44,859	51,879
Adj. net profit (Rs mn)	23,905	28,775	32,897
Adj. EPS (Rs)	247.9	298.5	341.2
Consensus EPS (Rs)	247.9	306.6	350.9
Adj. ROAE (%)	97.2	99.2	96.7
Adj. P/E (x)	79.2	65.8	57.5
EV/EBITDA (x)	51.0	42.2	36.5
Adj. EPS growth (%)	1.5	20.4	14.3

Source: Company, Bloomberg, BOBCAPS Research

Stock performance



Source: NSE



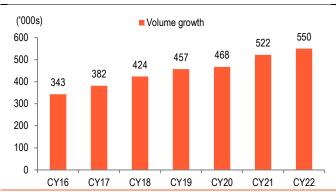


Fig 1 - Quarterly performance

(Rs mn)	Q4CY22	Q3CY22	Q4CY21	QoQ (%)	YoY (%)	Estimates	Variance (%)
Revenue	42,568	46,018	37,480	(7.5)	13.6	43,920	(3.1)
EBIDTA	9,730	10,041	8,587	(3.1)	13.3	10,294	(5.5)
Adj. PAT	6,281	6,615	6,160	(5.0)	2.0	6,653	(5.6)
Gross Margin (%)	54.9	52.7	56.9	220bps	(200bps)	54	90bps
EBIDTA Margin (%)	22.9	21.8	22.9	110bps	0bps	23.4	(50bps)
Adj. PAT Margin (%)	16.4	14.4	14.8	200bps	160bps	15.2	125bps

Source: Company, BOBCAPS Research

Fig 2 - Annual volume growth



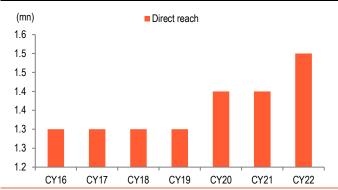
Source: Company, BOBCAPS Research

Fig 4 - Revenue growth



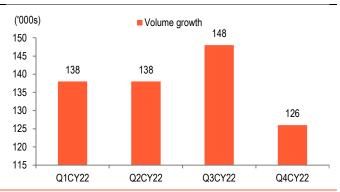
Source: Company, BOBCAPS Research

Fig 6 - Direct reach



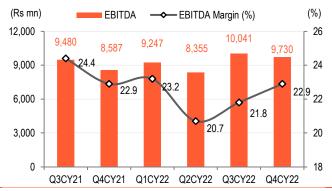
Source: Company, BOBCAPS Research

Fig 3 – Quarterly volume growth



Source: Company, BOBCAPS Research

Fig 5 - EBITDA and margin



Source: Company, BOBCAPS Research

Fig 7 - Contribution of e-commerce to domestic sales



Source: Company, BOBCAPS Research



Earnings call highlights

- NEST has clocked sustained domestic volume growth, at an 8.2% CAGR between
 CY16 and CY22. Volumes grew 6-7% in CY22 and 3-4% YoY in Q4CY22.
- Growth in megacities continues to be in double digits but the rate has declined in Q4CY22 due to price hikes in some smaller packs, especially noodles. The same was true in Town Class 2-6. However, metros, Town Class 1, and villages have seen an acceleration in growth.
- The trends are secular across town classes and management expects growth in Town Class 2-6 and megacities to bounce back.
- As many as 8 out of 13 commodities are reaching 10-year highs. During CY18-CY20, commodity inflation was 3%. Inflation in CY22 was 6x of those levels at 18.5%. The commodity cost pressure has been to the tune of 800bps in CY22.
- NEST has navigated the commodity headwinds by economies of scale, strong partnerships, global bandwidth which helps it read the market better, and sharp procurement strategies. Its SHARK program that deconstructs the entire value chain has yielded 150-160bps in cost savings in CY22. Insight-based pricing across categories have also helped to mitigate the sharp commodity headwinds.
- Operating margins hit a low in Q2CY22 but have been on an increasing trend for the last two quarters. In Q4CY22, all four of NEST's categories have seen doubledigit revenue growth.
- In CY22, liquid beverages had the best year with the highest market share.
 Prepared dishes and cooking aids grew by 15.6% YoY despite tough pricing decisions in small packs.
- As per NEST's estimate, the confectionary market has grown by 10-12% in CY22
 while the company has grown by 25% YoY. NEST had market share gains in
 chocolates and wafers. Of the forthcoming capex plans, confectionary is the
 second focus area after noodles.
- The company's professional business in CY22 was 20% higher than pre-Covid sales and is going from strength to strength.
- The price hike in the 'Maggi Chotu' pack has been to the tune of 40%. NEST has managed to maintain prices in other parts of the portfolio. Except noodles, all other categories have seen volume growth.
- The loss in momentum in categories that have seen a high pricing impact has been in volume share and not value share. The premium portfolio has seen better growth. Lower volumes of smaller packs have led to a better margin mix.
- NEST launched 110 new products over the last seven years. In the last two years, the focus has been on the core 12-15 brands. NPDI increased to 5.4% in CY22 from 4.9% in CY21. The NPD pipeline if full, but the company will continue to focus on stabilising the core over the next couple of quarters.



- CY23 has been declared as the international year of millets. As much as 20% of the global production of millets is from India. NEST will launch millet products under three brands: Ceregrow, A+, and Maggi.
- NEST had a consistent strategy on media spends, but spends declined in CY22 due to tough macro conditions. The company moved away from consistent dependence on consumer promotions to building brand equity.
- E-commerce has grown more than 10x for NEST in the last 10 years. Management believes e-commerce is an important vector for growth but not at the expense of other channels like modern trade and traditional mom-and-pop stores.
- RURBAN growth has remained in double digits in the last five years, but saw a slight growth moderation in CY22. NEST has continued to deepen its rural reach. As of CY22, it has a reach of 91k+ villages with 2,000+ population vs. ~41k in CY20. Its ambition is to reach 120k villages with 2,000+ population till CY24E. Total village coverage has increased to ~165k in CY22 from ~69k in CY20. Distribution touchpoints in RURBAN have increased to 14k+ in CY22 from 10k in CY20.
- Several of NEST's plants are at high utilisation levels. The capex plan is at Rs 50bn over the next three years. Of this, Rs 13bn and Rs 20bn are planned for CY23 and CY24 respectively and the balance for CY25. This is compared to a capex spend of Rs 5bn in CY22. The capex plan excludes any mergers/acquisitions.
- The royalty agreement with Nestle SA is due for renewal in CY24. The rationale for royalty has not changed.
- The Board of Directors have recommended a final dividend for CY22 of Rs 75/sh.
 The total dividend for CY22 aggregates to Rs 220/sh.



Valuation methodology

NEST's strategy of penetration-led volume growth is yielding results. We expect the company to sustain its growth momentum underpinned by continued investments in innovation and premiumisation, expansion of its direct reach with a focus on rural markets, and forays into newer categories. The stock is trading at 65.8x/57.5x CY23E/CY24E EPS. We assume coverage with BUY and value the stock at 67x CY24E EPS, in line with the long-term mean, translating to a TP of Rs 22,860.

Key risks

Key downside risks to our estimates are:

- continued rise in food inflation, and
- slowdown in rural markets.



Financials

Income Statement					
Y/E 31 Dec (Rs mn)	CY20A	CY21A	CY22A	CY23E	CY24E
Total revenue	1,33,500	1,47,406	1,68,969	1,85,923	2,05,890
EBITDA	32,015	35,664	37,125	44,859	51,879
Depreciation	3,704	3,910	4,030	5,166	6,766
EBIT	28,311	31,754	33,095	39,693	45,113
Net interest inc./(exp.)	(1,642)	(2,017)	(1,546)	(2,132)	(2,132)
Other inc./(exp.)	1,459	1,202	1,010	1,116	1,235
Exceptional items	0	2,365	0	0	0
EBT	28,128	28,573	32,560	38,677	44,216
Income taxes	7.304	7.389	8,655	9,901	11,319
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	0	0	0	0	0
Reported net profit	20,824	21,184	23,905	28,775	32,897
Adjustments	0	2,365	0	0	0_,000
Adjusted net profit	20,824	23,549	23,905	28,775	32,897
D. L Ob t					
Balance Sheet Y/E 31 Dec (Rs mn)	CY20A	CY21A	CY22A	CY23E	CY24E
Accounts payables	15,166	17,482	19,338	22,533	24,337
Other current liabilities	1,588	1,703	2,310	2,310	2,310
Provisions	33,742	34,240	33,659	43,044	47,494
Debt funds	348	341	300	300	300
Other liabilities	7,959	9,112	9,589	9,667	9,694
Equity capital	964	964	9,369	964	964
Reserves & surplus	19.229	18,500	23,627	28,030	33,064
Shareholders' fund	20,193		24,592	28,995	34,028
		19,464			
Total liab. and equities	78,997	82,341	89,787	1,06,849	1,18,164
Cash and cash eq. Accounts receivables	17,548 1,649	7,185 1,660	9,266 1,919	13,000 2,038	7,015
					2,256
Inventories	14,165	15,927	19,288	20,634	22,286
Other current assets	976	1,942	1,963	2,211	2,449
Investments	14,638	7,740	7,775	7,775	7,775
Net fixed assets	19,680	26,530	27,058	34,892	48,125
CWIP	6,386	2,462	3,584	3,584	3,584
Intangible assets	0	0	0	0	0
Deferred tax assets, net	199	258	256	256	256
Other assets	3,756	18,638	18,679	22,460	24,418
Total assets	78,997	82,341	89,787	1,06,849	1,18,164
Cash Flows					
Y/E 31 Dec (Rs mn)	CY20A	CY21A	CY22A	CY23E	CY24E
Cash flow from operations	24,545	22,360	27,374	45,826	44,706
Capital expenditures	(4,784)	(7,348)	(5,499)	(13,000)	(20,000)
Change in investments	20	(13,523)	1,288	1,475	0
Other investing cash flows	1,549	1,668	294	(2,587)	(695)
Cash flow from investing	(3,215)	(19,203)	(3,917)	(14,112)	(20,695)
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	(602)	0	0	0	0
Interest expenses	(90)	(917)	(980)	(2,132)	(2,132)
Dividends paid	(18,898)	(19,283)	(20,247)	(24,373)	(27,863)
Other financing cash flows	31	0	0	0	0
Cash flow from financing	(19,559)	(20,200)	(21,227)	(26,504)	(29,995)
Chg in cash & cash eq.	1,771	(17,043)	2,229	5,209	(5,985)
Closing cash & cash eq.	17,548	7,102	7,791	13,000	7,015

Per Share					
Y/E 31 Dec (Rs)	CY20A	CY21A	CY22A	CY23E	CY24E
Reported EPS	216.0	222.5	247.9	298.5	341.2
Adjusted EPS	216.0	244.2	247.9	298.5	341.2
Dividend per share	196.0	200.0	210.0	252.8	289.0
Book value per share	209.4	201.9	255.1	300.7	352.9
Valuations Ratios					
Y/E 31 Dec (x)	CY20A	CY21A	CY22A	CY23E	CY24E
EV/Sales	14.2	12.8	11.2	10.2	9.2
EV/EBITDA	59.1	53.1	51.0	42.2	36.5
Adjusted P/E	90.9	80.4	79.2	65.8	57.5
P/BV	93.7	97.2	77.0	65.3	55.6
DuPont Analysis					
Y/E 31 Dec (%)	CY20A	CY21A	CY22A	CY23E	CY24E
Tax burden (Net profit/PBT)	74.0	74.1	73.4	74.4	74.4
Interest burden (PBT/EBIT)	99.4	90.0	98.4	97.4	98.0
EBIT margin (EBIT/Revenue)	21.2	21.5	19.6	21.3	21.9
Asset turnover (Rev./Avg TA)	169.0	179.0	188.2	174.0	174.2
Leverage (Avg TA/Avg Equity)	3.9	4.2	3.7	3.7	3.5
Adjusted ROAE	103.1	108.8	97.2	99.2	96.7
Ratio Analysis					
Y/E 31 Dec	CY20A	CY21A	CY22A	CY23E	CY24E
YoY growth (%)		**-**			
Revenue	7.9	10.4	14.6	10.0	10.7
EBITDA	10.8	11.4	4.1	20.8	15.6
Adjusted EPS	4.4	13.1	1.5	20.4	14.3
Profitability & Return ratios (%)					
EBITDA margin	24.0	24.2	22.0	24.1	25.2
EBIT margin	21.2	21.5	19.6	21.3	21.9
Adjusted profit margin	15.6	16.0	14.1	15.5	16.0
Adjusted ROAE	103.1	108.8	97.2	99.2	96.7
ROCE	137.8	160.3	133.0	135.5	131.4
Working capital days (days)					
Receivables	5	4	4	4	4
			91	92	00
Inventory	91	92	91	92	92
	91 98	101	91	100	92 100
Inventory					
Inventory Payables					

Adjusted debt/equity 1.7 1.7

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

1.7

17.2

1.0

15.7

1.1

21.4

1.2

1.2

18.6

1.0

1.0

21.2

0.9

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

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): NESTLE INDIA (NEST IN)



B - Buy, H - Hold, S - Sell, A - Add, R - Reduce

Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

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

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

NESTLE INDIA



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 construe this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the "Losses") which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

Distribution into the United Kingdom ("UK"):

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd) ("MSL") who is authorised and regulated by the Financial Conduct Authority ("FCA") in the United Kingdom (MSL and its affiliates are collectively referred to as "MAYBANK"). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the "Order"), or (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as "relevant persons").

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

No distribution into the US:

This report will not be distributed in the US and no US person may rely on this communication.

Other jurisdictions

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.