

DIVERSIFIED FINANCIALS

22 May 2023

Proposed TER overhaul implies steep profit hit for AMCs

- SEBI moots all-inclusive TER with new AUM-based slabs to make mutual funds more transparent
- Regulator also targeting unnecessary churn by stripping away distributors' incentive to promote switch-outs from existing schemes to NFOs
- TER for listed players could shrink 13-34bps; expect FY25E net profit of HDFC AMC to be hardest hit while UTI AMC best placed

Mohit Mangal research@bobcaps.in

New slabs proposed: SEBI, in its recent consultation paper, proposes to set TER slabs at the AMC level, not at the scheme level. The revised slabs will be different for (i) equity and equity-based AUM and (ii) other-than-equity-based AUM, with the maximum fee that can be charged for an equity scheme being 2.55% for the first AUM slab (up to Rs 25bn). Per SEBI, the impact of the revised TER slabs on AMCs collectively would result in a ~5% reduction in expenses of equity, hybrid and solution-oriented schemes for investors.

Other key proposals: (i) The TER limit should be inclusive of all additional expenses such as brokerage, transaction expenses and GST. (ii) Additional commission to distributors may continue for inflows from B30 cities but with conditions in order to prevent unnecessary churn. (iii) TER could be made variable based on scheme performance. (iv) Exit load of open-ended schemes may be cut from 5% of NAV to 2%.

Safeguarding investors against misselling: Among the new proposals is one that entitles distributors to the lower of the commissions offered under the two schemes pertaining to any switch transaction. This is aimed at avoiding misselling by distributors due to the lure of higher commissions, given that the current rules permit a new scheme to charge higher TER than an existing one.

TER of listed players could shrink by 13-34bps: Assuming that the new rules are restricted to active equity schemes, our analysis shows that if all expenses are included in TER, then the negative impact could range from 13-34bps. Assuming 60% of expenses are passed along to distributors, then listed players with a large equity AUM corpus could see a sharp drop-off in FY25 net profit in the range of 6-15%, with HDFC AMC bearing the brunt. UTI AMC is the only exception with a 1% PAT upside.

Scenario analysis suggests some wiggle room: If our base-case brokerage and STT expense assumptions are halved (from 22bps to 11bps), then the decline in FY25 profitability would lessen to 2-11% (ex-UTI AMC). However, if expenses are halved but AMCs are able to only transfer 25% of these to distributors, then the hit on PAT would widen to a range of 5-23%, impacting all listed players.

Recommendation snapshot

Ticker	Price	Target	Rating
ABSLAMC IN	344	375	HOLD
HDFCAMC IN	1,787	1,946	HOLD
NAM IN	237	305	BUY
UTIAM IN	669	800	BUY

Price & Target in Rupees | Price as of 22 May 2023





Key TER proposals

SEBI has put out a consultation paper with a slew of proposals on the TER (total expense ratio) charged by AMCs to facilitate transparency and benefits of economies of scale to mutual fund investors. Key among these are:

TER slabs: TER slabs are proposed to be at the AMC level and not at the scheme level. The revised slabs will be different for (i) equity and equity-based AUM, and (ii) other-than-equity-based AUM. For hybrid and solution-oriented schemes, the slab would be the weighted average of TER of equity & equity-related instruments and TER of other-than-equity & equity-related instruments. SEBI suggests that the maximum fee that can be charged for an equity scheme is 2.55% for the first AUM slab (up to Rs 25bn).

Fig 1 - New TER slabs for equity-based AUM

SN	AMC-level AUM	Equity & equity-oriented instruments (maximum TER for regular plan) (%)	Weighted average TER chargeable at the upper limit of AMC-level AUM (maximum TER for regular plan)* (%)
1	Up to Rs 25bn	2.55	2.55
2	On the next Rs 25bn	2.45	2.50
3	On the next Rs 50bn	2.30	2.40
4	On the next Rs 400bn (Up to Rs 500bn)	Reduction of 0.05% for every increase of Rs 50bn of equity & equity-related instruments.	2.14
5	On the next Rs 500bn (Up to Rs 1tn)	Reduction of 0.10% for every increase of Rs 100bn of equity & equity-related instruments.	1.87
6	On balance of the assets	1.30%	Depends on the AUM

Source: SEBI, BOBCAPS Research |*Rates given are for Regular Plans. TER of Direct Plans will be TER charged for Regular Plans minus distribution commission

Fig 2 - New TER slabs for other-than-equity-based AUM

SN	AMC level AUM	Max. TER for other-than-equity & equity-related instruments (%)	Weighted average TER chargeable at the upper limit of AMC-level AUM* (%)
1	Up to Rs 50bn	1.20	1.20
2	On the next Rs 250bn	1.10	1.12
3	On the next Rs 300bn	1.00	1.06
4	On balance of the assets	0.90	Depends on the AUM

Source: SEBI, BOBCAPS Research Note| *Rates given are for Regular Plans. TER of Direct Plans will be TER charged for Regular Plans minus distribution commission

Fig 3 – Reduction in expenses of equity, hybrid and solution-oriented schemes because of new slabs

Total expenses charged during FY22 (Rs bn)	Total expenses chargeable based on revised slabs* (Rs bn)	Impact at industry level (%)
308	294	4.6

 $Source: SEBI, BOBCAPS\ Research\ |\ ^*Total\ expenses\ chargeable\ includes\ expenses\ for\ direct\ plans\ plus\ regular\ plans$

• All-inclusive fee: The TER limit should be inclusive of all additional expenses to encourage uniformity and transparency. Brokerage expenses (0.12% of trade value in the cash market and 0.05% in derivatives) and STT (securities transaction tax) should be a part of the TER limit to discourage high churn. In order to reduce the expenses towards these, AMCs should be allowed to obtain limited purpose membership with stock exchanges for executing trades in own MF schemes.



Fig 4 - AMC spends towards brokerage and transaction costs in FY22

Particulars	No. of mutual funds	Total spending towards brokerage and transaction cost (Rs bn)
Large AMCs	8	21
Medium AMCs	10	11
Small AMCs	24	3

Source: SEBI, BOBCAPS Research

- GST: TER may be inclusive of GST on investment and advisory fees.
- **Exit load fee:** The provision enabling charging of an additional expense of 5bps for schemes with an exit load may be discontinued.
- B30 commission: Additional commission to distributors may continue for B30 cities, but distributors may be paid only for investment/inflows from new individual investors (new PAN) from such cities at the industry level. Such additional commission may be fixed at 1% of the size of the first investment or SIP, subject to a maximum of Rs 2,000. This is to counter the practice of splitting investor application amounts to take advantage of current B30 incentives that are limited to investments under Rs 200,000.
- Switch transactions: The distributor shall be entitled to the lower of the commissions offered under the two schemes of any switch transaction. This is aimed at avoiding misselling by distributors for the lure of higher commissions, as current rules permit a new scheme to charge a higher TER than an existing scheme based on AUM slabs. SEBI observed that switch transactions in regular plans amounted to Rs 228bn (93% of total switch transactions), whereas no such churn pattern was observed in direct plans. NFOs garnered Rs 827bn over Apr'21-Sep'22, of which 27% was shifted from regular funds.

Fig 5 - NFO amounts gathered through switch transactions

Particulars	Active schemes	Passive schemes	Total
NFOs during 1-Apr-21 to 30-Sep-22	47	39	86
Amount garnered (Rs bn)	827	26	9
Amount garnered through switch (Regular Plan) (Rs bn)	224	4	2
Amount garnered through switch (Direct Plan) (Rs bn)	12	3	0.2
Percentage of amount garnered through switch by distributors (Regular Plan)	27.1	15.1	26.8

Source: SEBI, BOBCAPS Research

- Women investors: In order to encourage women investors, SEBI proposes an additional commission to distributors at 1% of the investment amount of the first application or SIP at the industry level, subject to a maximum of Rs 2,000 per woman investor.
- Exit load: The exit load of an open-ended scheme may be lowered from 5% of NAV to a maximum permissible limit of 2%.
- Variable TER: SEBI is exploring variable TER based on scheme performance and has suggested two approaches but said that new concepts can first be tested in a regulatory sandbox structure.



Fig 6 - Underperformance of regular plans is higher as compared to direct plans

Scheme Performance vis-à-vis Benchmark —	Number of Schemes (Active Schemes)							
Scheme Performance VIS-a-VIS Denominark	1-Year return		3-Year return		5-Year return		10-Year return	
Data as on Feb'23	Direct	Regular	Direct	Regular	Direct	Regular	Direct	Regular
>1.25% underperformance to the benchmark	17.2	25.8	26.7	37.6	26.2	40.3	10.2	22.8
Up to 1.25% (equivalent to max. tracking difference permissible for debt ETFs/Index Funds) of underperformance to the benchmark	26.0	32.2	25.8	29.7	29.0	33.0	23.5	37.7
% of Schemes meeting the benchmark or outperforming	56.7	42.0	47.5	32.7	44.8	26.7	66.3	39.5

Source: SEBI, BOBCAPS Research

Material impact on profits

HDFC AMC could be hardest hit; UTI AMC best placed

We believe the proposed TER changes would be restricted to active equity schemes as non-equity schemes are already in the lower yield bracket. To analyse the potential impact on listed AMCs, we assume GST at the weighted average of equity schemes taken into consideration, brokerage at 12bps, STT at 10bps and exit load at 5bps. Of this, based on industry interactions, we assume distributors are paid 60% and the TER impact is in the same ratio. We foresee a financial impact from FY25 onwards given that SEBI has indicated a six-month implementation timeline from the date of regulation.

Our analysis below shows that HDFC AMC would be the worst impacted with an estimated 15% hit on FY25 net profit because of its large AUM corpus, whereas UTI AMC which has the least active equity assets of Rs 0.7tn would in fact be positively impacted by the new proposals (1% profit upside).

Fig 7 - HDFC AMC could be the hardest hit owing to its large AUM base

•			•	•			
Company (as of Mar'23)	Active equity AUM (Rs tn)	Base TER - Active equity (bps)	New slab excl. expenses (bps)	New slab incl. expenses (bps)	Difference (bps)	Blended yield impact (bps)	Impact on FY25E PAT (%)
HDFC AMC	2.6	146	152	112	(34)	(7)	(15.4)
Nippon AMC	1.2	159	178	138	(21)	(4)	(8.6)
ABSL AMC	1.0	162	189	149	(13)	(2)	(5.7)
UTI AMC	0.7	163	202	164	1	0	1.0

Source: BOBCAPS Research | Note: Expenses include GST, brokerage, STT and exit load.

Scenario analysis suggests wiggle room if distributors cooperate

A scenario analysis of the possible impact shows that AMCs could mitigate the fallout of the new proposals by lowering brokerage fees, though the benefits would be contingent on distributors sharing a bulk of the cost burden.

Scenario 1: Players could lower brokerage and consequently STT. Assuming our initial expense estimate of 22bps (12bps brokerage and 10bps STT) is halved to 11bps and distributor expense share is unchanged at 60%, the negative impact on HDFC AMC's FY25 net profit would reduce to 11% from 15% earlier. ABSL and Nippon AMC would see net profit erosion of 2-3% vs. 6-9% earlier, while the upside for UTI AMC rises to 5%.



Fig 8 - Brokerage cut would cushion profit impact

Company (as of Mar'23)	Active equity AUM (Rs tn)	Base TER - Active equity (bps)	New slab excl. expenses (bps)	New slab incl. expenses (bps)	Difference (bps)	Blended yield impact (bps)	Impact on FY25E PAT (%)
HDFC AMC	2.6	146	152	123	(23)	(5)	(10.7)
Nippon AMC	1.2	159	178	149	(10)	(1)	(3.2)
ABSL AMC	1.0	162	189	160	(2)	(1)	(2.3)
UTI AMC	0.7	163	202	175	12	2	5.0

Source: BOBCAPS Research

Scenario 2: Distributors may resist taking a big hit on earnings and may accept only 25% of the cost burden vs. 60% in our base case. Even assuming a halving of expense estimates, profitability for all AMCs irrespective of size will take the biggest hit in FY25 under this scenario – at 23% for HDFC AMC, 13-15% for ABSL and Nippon AMC, and 5% for UTI AMC.

Fig 9 - Lower pass-along of cost burden (25%) to distributors would hurt profits

Company (as of Mar'23)	Active equity AUM (Rs tn)	Base TER - Active equity (bps)	New slab excl. expenses (bps)	New slab incl. expenses (bps)	Difference (bps)	Blended yield impact (bps)	Impact on FY25E PAT (%)
HDFC AMC	2.6	146	152	123	(23)	(11)	(22.5)
Nippon AMC	1.2	159	178	149	(10)	(6)	(15.1)
ABSL AMC	1.0	162	189	160	(2)	(5)	(12.5)
UTI AMC	0.7	163	202	175	12	(2)	(5.0)

Source: BOBCAPS Research

Fig 10 - Comparison of AMC profitability

Large AMCs		Mediur	m AMCs	Small AMCs		
Year	Net PBT (Rs bn)	PBT Margin (PBT/ Total Revenue)	Net PBT (Rs bn)	PBT Margin (PBT/ Total Revenue)	Net PBT (Rs bn)	PBT Margin (PBT/ Total Revenue)
FY17	33	43.4	8.35	31.5	1.71	15.0
FY18	44	43.6	13	37.0	2.95	17.6
FY19	53	49.5	13	36.6	3.31	20.6
FY20	60	61.9	11	38.2	0.92	6.6
FY21	73	71.0	12	42.9	5.67	33.0
FY22	86	70.1	18	50.2	5.92	30.3

Source: SEBI, BOBCAPS Research | Note: Large MFs/AMCs- Mutual Funds having more than 5% share of industry AUM; Medium MFs/AMCs- Mutual Funds with 1% to 5% share of industry AUM; Small MFs/AMCs- Mutual Funds which had upto 1% share of industry AUM

Fig 11 - Glossary

Glossary of Abbreviations							
AMC	Asset Management Company	NAV	Net Asset Value				
AUM	Assets Under Management	NFO	New Fund Offer				
B30	Beyond the Top 30 cities	SEBI	Securities and Exchange Board of India				
ELSS	Equity-linked Savings Scheme	SIP	Systematic Investment Plan				
ETF	Exchange Traded Funds	STP	Systematic Transfer Plan				
GST	Goods & Services Tax	T30	Top 30 cities				
MF	Mutual Fund	TER	Total Expense Ratio				
MFD	Mutual Fund Distributor						

Source: BOBCAPS Research

DIVERSIFIED FINANCIALS



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

Logo:



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.

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.

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.

DIVERSIFIED FINANCIALS



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.