

# Thailand Morning Cuppa

## Top Story

### TOA Paint (TOA TB, BUY, TP: THB33.00) – DOWNGRADE

Slower-Than-Likely GPM Growth; D/G NEUTRAL

Company Update

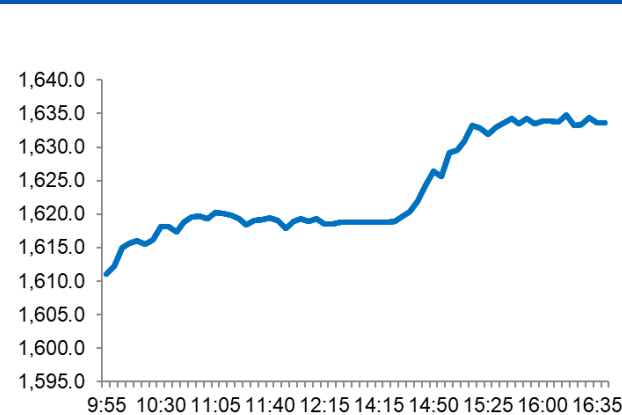
Downgrade to NEUTRAL from Buy, new DCF-based TP of THB30 from THB33.70, 2% upside. We lower our earnings forecasts for FY22-24 to reflect the slower-than-expected GPM growth, as volatility in commodity prices – especially crude oil and its related substances – will not likely end in the near term in our view. TOA Paint also seems to be reluctant to further revise its ASPs going forward.

Analyst: Chatree Srismacharoen +66 2088 9743

Today's Report: [TOA Paint : Slower-Than-Likely GPM Growth; D/G NEUTRAL \(24 Aug 2022\)](#)

Previous Report: [TOA Paint : Another Quarter Of GPM Pressure \(5 Jul 2022\)](#)

Chart 1: SET intra-day graph



SET	2020	2021	2022F	2023F
PE (x)	37.27	15.12	15.74	14.88
P/BV (x)	1.56	1.77	1.65	1.56
Yield (%)	2.75	2.65	2.75	2.99

SET Value by investor Type: Daily			
	Buy (THBm)	Sell (THBm)	Net (THBm)
Institution	5,909.87	5,997.04	-1,141.73
Proprietary	6,895.25	6,181.00	7.73
Foreign	31,958.41	28,864.91	3,093.50
Retail	23,201.65	25,161.14	-1,959.50

SET Value by investor Type			
	MTD (THBm)	YTD (THBm)	
Institution	5,925.55	-89,392.88	
Proprietary	2,411.83	2,113.47	
Foreign	3,933.09	125,666.44	
Retail	-12,270.47	-38,387.03	

SET50 Index Future					
	Long	Short	Net	MTD	YTD
Institution	31,017	33,875	-2,858	1,851	23,390
Foreign	76,533	70,354	6,179	23,370	-12,507
Local	100,444	103,765	-3,321	-24,952	-10,883

Foreign Fund Flows (USDm)					
			MTD	YTD	YoY
Thailand	133.0	178.4	1381.6	4951.2	10579.0

Note: \*As at 23 Aug 2022 closing

Table 1: Key market indices (24 Aug 2022)

	Index	Chg	Chg (%)	YTD (%)
Thailand (SET)	1633.57	17.75	1.10%	-1.5%
Thailand (SET50)	987.23	11.03	1.13%	-0.4%
Thailand (SET100)	2233.47	23.28	1.05%	-1.4%
USA (Dow Jones)	32909.59	-154.02	-0.47%	-9.4%
USA (S&P500)	4128.73	-9.26	-0.22%	-13.4%
USA (Nasdaq)	12381.30	-0.27	0.00%	-20.9%
UK (FTSE)	7488.11	-45.68	-0.61%	1.4%
Singapore (FSSTI)	3246.21	-16.36	-0.50%	3.9%
Hong Kong (Hang Seng)	19503.25	-153.73	-0.78%	-16.6%
Japan (Nikkei)	28480.86	-313.64	-1.09%	-1.1%
Malaysia (KLCI)	1482.57	-4.80	-0.32%	-5.4%
China (SHANGHAI SE)	3276.22	-1.57	-0.05%	-10.0%
Indonesia (JCI)	7163.27	55.28	0.78%	8.8%

### Foreign Exchange Rates / Oil Market

USD	Closed	Chg	Chg (%)
Baht (Onshore)	36.11	0.06	-0.16
Yen	136.89	0.12	-0.09
Euro	1.00	0.00	-0.12
<b>Oil Price (USD/barrel)</b>			
Brent	99.53	-0.16	-0.16
Nymex-Crude Light	93.54	-0.20	-0.21

Note: \*As at 23 Aug 2022 closing

**Top BUYs**

	TP (THB)	Upside (%)	Catalysts
<b>Bangkok Dusit Medical Services (BDMS TB)</b>	32.50	15.04	<ul style="list-style-type: none"> <li>A high season for healthcare services may deliver earnings growth YoY and QoQ in 3Q22. This is coupled with an ongoing increase in foreign patient revenue that is approaching pre-pandemic levels of 30% and resurgence of the Omicron variant in Thailand in July to improve the COVID-19 treatment momentum.</li> <li>2022 core profit may grow strongly by 28% to THB10.15bn, achieving 2019's level. It may also deliver resilient 9-11% earnings growth in 2023-2024.</li> </ul>
<b>Berli Jucker (BJC TB)</b>	41.00	22.39	<ul style="list-style-type: none"> <li>A healthy demand for BJC's glass and aluminium can products is likely. This will be driven by launches of new items among beverage players, as well as easing pandemic restrictions in Thailand and Vietnam.</li> <li>Big C's improving product sales mix could help limit the impact from the raw material price hikes for BJC's non-retail businesses. Opex management and gradual increases in ASPs may be carried out to cope with the issues.</li> <li>We expect a strong 48% core profit growth in 2022 (2021: -23%), or at two-thirds of 2019's numbers. This is based on +6% SSSG, stronger rental revenues, and +0.8ppts core profit margin.</li> </ul>
<b>Central Retail Corporation (CRC TB)</b>	46.50	16.98	<ul style="list-style-type: none"> <li>3Q22F earnings may jump from the low base during 3Q21's lockdown. All its business pillars and destinations may deliver robust, positive SSSG. Price adjustments and intensive opex controls may support a wider EBITDA margin.</li> <li>The fashion business may benefit from a rebound in Thai operations and stronger Italian store performance. The hardline segment's product price hikes and better management over private label goods will enhance the segment's SSSG and GPM. Easing restrictions in Vietnam may also boost CRC's food and retail mall wings.</li> <li>We expect a core profit of THB4.90bn for 2022, jumping from an extremely low base of THB189m in 2021, and it will expand 61% to pre-pandemic levels in 2023.</li> </ul>
<b>CH Karnchang (CK TB)</b>	23.30	12.56	<ul style="list-style-type: none"> <li>After the noticeably slower revenue momentum since FY19, we expect CK to reverse the trend from FY22 onwards due to newly awarded construction projects – including two double-track railway contracts and two Purple Line Mass Rapid Transit (MRT) extension works – that will boost FY22 core revenue. Therefore, we expect full-year core revenue growth of 28% YoY.</li> <li>There are currently two key construction projects lying ahead for CK to add into its orderbook: i) Construction works at the Orange Line MRT extension in case that its affiliated company can win the bid that should be launched within this year and ii) construction works at the Luang Prabang hydropower project in Laos. Put together, CK's orderbook on hand can breach the THB100bn level while its earnings visibility will be extended to more than five years.</li> <li>In addition, CK also has a good chance to pump in more from new bids: i) State Railway of Thailand's Red Line MRT and double-track railway, ii) Department of Highways' three motorway projects, and iii) major Bangkok Metropolitan Administration projects that may be accelerated by the Governor.</li> </ul>
<b>Kasikornbank (KBANK TB)</b>	175.00	12.90	<ul style="list-style-type: none"> <li>KBANK is ready for the new digital era, as it has business units that are fully equipped with new tech. This will be hidden value waiting to be unlocked in future.</li> <li>Historical price trends suggest its share price should outperform peers when the economy is on a recovery path.</li> <li>KBANK offers lowest CIR in the banking industry, while its asset quality remains manageable.</li> </ul>
<b>Land and Houses (LH TB)</b>	9.45	5.00	<ul style="list-style-type: none"> <li>Land and Houses will focus on: i) Conservative increases in targets for project sales revenue and presales and ii) a major focus on boosting new project launches that may include new condominiums. This key developer's plan may highlight industry trends for 2022, and its competitors may follow suit by ramping up project launches more aggressively.</li> <li>1H22 overall presale was in line with FY22 business target at 50% of full-year target. Low-rise project presale in 2Q22 slightly declined 2%YoY while condominium presale jumped strongly 50%YoY from the low-base level. Its presales progress was in line with other leading developers.</li> <li>The country's re-opening will also bode well for the company's recurring income assets including hotel and shopping mall that can start to generate revenue growth from FY23 onwards.</li> </ul>
<b>Minor International (MINT TB)</b>	42.50	27.82	<ul style="list-style-type: none"> <li>A rapid recovery for its hotel performance in Europe (c.40% of sales) in 3Q22 is expected and it may get stronger towards the high tourism period during this quarter. As the COVID-19 situation improves, pent-up demand for leisure travellers and re-activation of business trips within the region could be the key drivers.</li> <li>Success in average room rate or ARR maintenance for the Minor and NH Hotels should benefit revenue and GPM when OR strongly rebounds.</li> <li>MINT's key restaurant hub in Thailand may carry out strong, positive SSSG throughout the remaining quarters of 2022. It may be able to apply efficient cost control measures and partially pass through food price hikes while a positive local sales outlook should help its operating leverage to get better.</li> <li>We expect core earnings to turn positive to THB1.97bn this year (2021: -THB9.31bn) and jump 3.3x to THB6.60bn in 2023. Its 2Q22 earnings turnaround is likely.</li> </ul>

## Top BUYs

	TP (THB)	Upside (%)	Catalysts
<b>PTT Oil and Retail Business (OR TB)</b>	35.00	32.08	<ul style="list-style-type: none"> <li>OR plans to have approximately five business investment deals, both acquisitions and equity participations, for the remainder of year 2022, which are likely to be F&amp;B, service businesses, SMEs, and start-ups. The investment budget is expected to be THB96,000m within five years, which will emphasise on non-oil businesses with higher margins than the oil segment, as well as capturing consumption activities in Thailand and neighbouring countries.</li> <li>In 2H22, the recovery of Thai economy will boost consumption demand along OR's oil stations and retail outlets. OR will get benefit from its oil and non-oil retail businesses via more than 2,400 nationwide oil stations and 4,000 outlets with lots of long holiday in 3Q22 and enter high season in 4Q22. The softened oil price is also likely to encourage travelling, transportation and consumption activities.</li> <li>Under the development of several potential businesses to capture future trends, such as EV-related businesses and healthy food products.</li> </ul>
<b>Siam Cement (SCC TB)</b>	430.00	19.11	<ul style="list-style-type: none"> <li>Despite a challenging 2Q22 and so on, where management had to tackle production costs and slower demand faced by its major segments, we expect Siam Cement to overcome these issues efficiently.</li> <li>After a series of product price revision, the company should be one of major construction material companies that can gain benefit immediately as soon as the production costs tame down.</li> <li>IPO of SCC's subsidiary, SCG Chemicals, will not be delayed beyond the year-end. This should be in line with the commencement of its maiden Long Son project in Vietnam, which is scheduled for 1Q23. Note that the demand for petrochemicals in Vietnam is estimated to grow 8% YoY on average over FY21-26.</li> </ul>
<b>TISCO Financial (TISCO TB)</b>	114.00	23.24	<ul style="list-style-type: none"> <li>Due to its solid asset quality and healthy capital position, as well as its above-average dividend yields of 7%.</li> </ul>
<b>WHA Corp (WHA TB)</b>	4.35	27.94	<ul style="list-style-type: none"> <li>WHA's performance is more secure than other peers, as it is highly weighted towards recurring-income businesses (especially electricity and water utilities) and the asset monetisation plan slated for execution in 4Q22.</li> <li>Water utility demand will increase from new clients, especially for value-added products like demineralised, recycling, and clarified water.</li> <li>The power plant business is still facing immediate higher fuel costs and sluggish variable tariff (Ft) revisions. However, the unit's performance should improve in the following quarters due to upward revisions in Ft and lower pressure from coal prices.</li> </ul>

## Recent Stories

To access the following reports, please click on the link:

[RHB | Thailand Morning Cuppa : 23 August 2022](#)

[CH Karnchang : Uptrend Has Just Begun; Reiterate BUY](#)

[Berli Jucker : Healthy Topline Intact; Keep BUY](#)

[RHB | Thailand Morning Cuppa : 22 August 2022](#)

[WHA Corp : Positives Boost Industrial Land Sales; Stay BUY](#)

[RHB | Thailand Morning Cuppa : 19 August 2022 - Mid-Morning Edition](#)

[RHB | Thailand Morning Cuppa : 19 August 2022](#)

[Minor International : Strong European Hotels Still Driving Profits; BUY](#)

[Prukha Real Estate : Repetitive Weakness; Maintain SELL](#)

[RHB | Thailand Morning Cuppa : 18 August 2022](#)

[Central Retail Corporation : Sound Recovery Along The Way; Still BUY](#)

[Dynasty Ceramic : Mitigation Of Cost-Push Effect To Continue](#)

[Asian Sea Corp : Entering The High Season, Positive View On 2H22](#)

[RHB | Thailand Morning Cuppa : 17 August 2022](#)

[Bangkok Expressway and Metro: Rosy Path On Road And Rail; Keep BUY](#)

[RHB | Thailand Morning Cuppa : 16 August 2022](#)

[CH Karnchang : Earnings Growth Still Intact; Keep BUY](#)

[Charoen Pokphand Foods : On a Recovery Trend With Strong Earnings; BUY](#)

[Sino-Thai Engineering & Construction : Lacklustre 2Q22 Earnings; Keep BUY](#)

[The Erawan Group : Longer-Term Valuations Are Attractive](#)

[RHB | Thailand Morning Cuppa : 15 August 2022](#)

[Supalai : Comfortable Earnings Growth Prospects In 2H22](#)

[WHA Corp : Earnings Growth To Heat Up In 2H22; Keep BUY](#)

[Land and Houses : Quietly Benefiting From Full Border Reopening](#)

[Bangkok Dusit Medical Services : 2Q22 Results In Line; Keep BUY](#)

[Mega Lifesciences : Challenges Priced In; Upgrade To BUY](#)

[RHB | Thailand Morning Cuppa : 11 August 2022](#)

[Thai Union Group : High Season Beneficiary, Long-Term Prospect; BUY](#)

[Central Pattana : Improving Operations Continue; Upgrade to BUY](#)

[RHB | Thailand Morning Cuppa : 10 August 2022](#)

[AP \(Thailand\) : Solid Performances As Expected; Keep BUY](#)

[Advanced Info Service : Earnings Headwinds With Guidance Tempered](#)

[RHB | Thailand Morning Cuppa : 9 August 2022](#)

[RHB | Thailand Morning Cuppa : 8 August 2022](#)

[RHB | Thailand Morning Cuppa : 5 August 2022](#)

[LPN Development : 1H22 Still Far Below The Full-Year Target; SELL](#)

[Asian Sea Corp : Opportunities: Taiwan Conflict, Pet Care Segment](#)

[RHB | Thailand Morning Cuppa : 4 August 2022](#)

[CH Karnchang : Gradual Improvements Noticeable In 2Q22; BUY](#)

[RHB | Thailand Morning Cuppa : 2 August 2022 - Mid-Morning Edition](#)

[RHB | Thailand Morning Cuppa : 2 August 2022](#)

[ASEAN Renewable Energy : Weighing Climate Matters](#)

[PTT Exploration & Production : Strong Volumes, High Sales Price Support; BUY](#)

[RHB | Thailand Morning Cuppa : 1 August 2022](#)

[Central Retail Corporation : Expect Sturdy 2Q22 Numbers; Still BUY](#)

[Siam Cement : Cost Management Well Proven In 2Q22](#)

[RHB | Thailand Morning Cuppa : 27 July 2022](#)

[Market Strategy : Fretting Over The Big Picture](#)

[Land and Houses : Comeback Of Yield And Growth; Maintain BUY](#)

[RHB | Thailand Morning Cuppa : 26 July 2022](#)

**RHB Guide to Investment Ratings**

- Buy:** Share price may exceed 10% over the next 12 months  
**Trading Buy:** Share price may exceed 15% over the next 3 months, however longer-term outlook remains uncertain  
**Neutral:** Share price may fall within the range of +/- 10% over the next 12 months  
**Take Profit:** Target price has been attained. Look to accumulate at lower levels  
**Sell:** Share price may fall by more than 10% over the next 12 months  
**Not Rated:** Stock is not within regular research coverage

**Investment Research Disclaimers**

RHB has issued this report for information purposes only. This report is intended for circulation amongst RHB and its affiliates' clients generally or such persons as may be deemed eligible by RHB to receive this report and does not have regard to the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. This report is not intended, and should not under any circumstances be construed as, an offer or a solicitation of an offer to buy or sell the securities referred to herein or any related financial instruments.

This report may further consist of, whether in whole or in part, summaries, research, compilations, extracts or analysis that has been prepared by RHB's strategic, joint venture and/or business partners. No representation or warranty (express or implied) is given as to the accuracy or completeness of such information and accordingly investors should make their own informed decisions before relying on the same.

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to the applicable laws or regulations. By accepting this report, the recipient hereof (i) represents and warrants that it is lawfully able to receive this document under the laws and regulations of the jurisdiction in which it is located or other applicable laws and (ii) acknowledges and agrees to be bound by the limitations contained herein. Any failure to comply with these limitations may constitute a violation of applicable laws.

All the information contained herein is based upon publicly available information and has been obtained from sources that RHB believes to be reliable and correct at the time of issue of this report. However, such sources have not been independently verified by RHB and/or its affiliates and this report does not purport to contain all information that a prospective investor may require. The opinions expressed herein are RHB's present opinions only and are subject to change without prior notice. RHB is not under any obligation to update or keep current the information and opinions expressed herein or to provide the recipient with access to any additional information. Consequently, RHB does not guarantee, represent or warrant, expressly or impliedly, as to the adequacy, accuracy, reliability, fairness or completeness of the information and opinion contained in this report. Neither RHB (including its officers, directors, associates, connected parties, and/or employees) nor does any of its agents accept any liability for any direct, indirect or consequential losses, loss of profits and/or damages that may arise from the use or reliance of this research report and/or further communications given in relation to this report. Any such responsibility or liability is hereby expressly disclaimed.

Whilst every effort is made to ensure that statement of facts made in this report are accurate, all estimates, projections, forecasts, expressions of opinion and other subjective judgments contained in this report are based on assumptions considered to be reasonable and must not be construed as a representation that the matters referred to therein will occur. Different assumptions by RHB or any other source may yield substantially different results and recommendations contained on one type of research product may differ from recommendations contained in other types of research. The performance of currencies may affect the value of, or income from, the securities or any other financial instruments referenced in this report. Holders of depositary receipts backed by the securities discussed in this report assume currency risk. Past performance is not a guide to future performance. Income from investments may fluctuate. The price or value of the investments to which this report relates, either directly or indirectly, may fall or rise against the interest of investors.

This report may contain comments, estimates, projections, forecasts and expressions of opinion relating to macroeconomic research published by RHB economists of which should not be considered as investment ratings/advice and/or a recommendation by such economists on any securities discussed in this report.

This report does not purport to be comprehensive or to contain all the information that a prospective investor may need in order to make an investment decision. The recipient of this report is making its own independent assessment and decisions regarding any securities or financial instruments referenced herein. Any investment discussed or recommended in this report may be unsuitable for an investor depending on the investor's specific investment objectives and financial position. The material in this report is general information intended for recipients who understand the risks of investing in financial instruments. This report does not take into account whether an investment or course of action and any associated risks are suitable for the recipient. Any recommendations contained in this report must therefore not be relied upon as investment advice based on the recipient's personal circumstances. Investors should make their own independent evaluation of the information contained herein, consider their own investment objective, financial situation and particular needs and seek their own financial, business, legal, tax and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

This report may contain forward-looking statements which are often but not always identified by the use of words such as "believe", "estimate", "intend" and "expect" and statements that an event or result "may", "will" or "might" occur or be achieved and other similar expressions. Such forward-looking statements are based on assumptions made and information currently available to RHB and are subject to known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement to be materially different from any future results, performance or achievement, expressed

or implied by such forward-looking statements. Caution should be taken with respect to such statements and recipients of this report should not place undue reliance on any such forward-looking statements. RHB expressly disclaims any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or circumstances after the date of this publication or to reflect the occurrence of unanticipated event. The use of any website to access this report electronically is done at the recipient's own risk, and it is the recipient's sole responsibility to take precautions to ensure that it is free from viruses or other items of a destructive nature. This report may also provide the addresses of, or contain hyperlinks to, websites. RHB takes no responsibility for the content contained therein. Such addresses or hyperlinks (including addresses or hyperlinks to RHB own website material) are provided solely for the recipient's convenience. The information and the content of the linked site do not in any way form part of this report. Accessing such website or following such link through the report or RHB website shall be at the recipient's own risk.

This report may contain information obtained from third parties. Third party content providers do not guarantee the accuracy, completeness, timeliness or availability of any information and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such content. Third party content providers give no express or implied warranties, including, but not limited to, any warranties of merchantability or fitness for a particular purpose or use. Third party content providers shall not be liable for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including lost income or profits and opportunity costs) in connection with any use of their content.

The research analysts responsible for the production of this report hereby certifies that the views expressed herein accurately and exclusively reflect his or her personal views and opinions about any and all of the issuers or securities analysed in this report and were prepared independently and autonomously. The research analysts that authored this report are precluded by RHB in all circumstances from trading in the securities or other financial instruments referenced in the report, or from having an interest in the company(ies) that they cover.

The contents of this report is strictly confidential and may not be copied, reproduced, published, distributed, transmitted or passed, in whole or in part, to any other person without the prior express written consent of RHB and/or its affiliates. This report has been delivered to RHB and its affiliates' clients for information purposes only and upon the express understanding that such parties will use it only for the purposes set forth above. By electing to view or accepting a copy of this report, the recipients have agreed that they will not print, copy, videotape, record, hyperlink, download, or otherwise attempt to reproduce or re-transmit (in any form including hard copy or electronic distribution format) the contents of this report. RHB and/or its affiliates accepts no liability whatsoever for the actions of third parties in this respect.

The contents of this report are subject to copyright. Please refer to Restrictions on Distribution below for information regarding the distributors of this report. Recipients must not reproduce or disseminate any content or findings of this report without the express permission of RHB and the distributors.

The securities mentioned in this publication may not be eligible for sale in some states or countries or certain categories of investors. The recipient of this report should have regard to the laws of the recipient's place of domicile when contemplating transactions in the securities or other financial instruments referred to herein. The securities discussed in this report may not have been registered in such jurisdiction. Without prejudice to the foregoing, the recipient is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

The term "RHB" shall denote, where appropriate, the relevant entity distributing or disseminating the report in the particular jurisdiction referenced below, or, in every other case, RHB Investment Bank Berhad and its affiliates, subsidiaries and related companies.

## **RESTRICTIONS ON DISTRIBUTION**

### **Malaysia**

This report is issued and distributed in Malaysia by RHB Investment Bank Bhd. The views and opinions in this report are our own as of the date hereof and is subject to change. If the Financial Services and Markets Act of the United Kingdom or the rules of the Financial Conduct Authority apply to a recipient, our obligations owed to such recipient therein are unaffected. RHB Investment Bank Bhd has no obligation to update its opinion or the information in this report.

### **Thailand**

This report is issued and distributed in the Kingdom of Thailand by RHB Securities (Thailand) PCL, a licensed securities company that is authorised by the Ministry of Finance, regulated by the Securities and Exchange Commission of Thailand and is a member of the Stock Exchange of Thailand. The Thai Institute of Directors Association has disclosed the Corporate Governance Report of Thai Listed Companies made pursuant to the policy of the Securities and Exchange Commission of Thailand. RHB Securities (Thailand) PCL does not endorse, confirm nor certify the result of the Corporate Governance Report of Thai Listed Companies.

### **Indonesia**

This report is issued and distributed in Indonesia by PT RHB Sekuritas Indonesia. This research does not constitute an offering document and it should not be construed as an offer of securities in Indonesia. Any securities offered or sold, directly or indirectly, in Indonesia or to any Indonesian citizen or corporation (wherever located) or to any Indonesian resident in a manner which constitutes a public offering under Indonesian laws and regulations must comply with the prevailing Indonesian laws and regulations.

**Singapore**

This report is issued and distributed in Singapore by RHB Bank Berhad (through its Singapore branch) which is an exempt capital markets services entity and an exempt financial adviser regulated by the Monetary Authority of Singapore. RHB Bank Berhad (through its Singapore branch) may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, RHB Bank Berhad (through its Singapore branch) accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact RHB Bank Berhad (through its Singapore branch) in respect of any matter arising from or in connection with the report.

**United States**

This report was prepared by RHB is meant for distribution solely and directly to “major” U.S. institutional investors as defined under, and pursuant to, the requirements of Rule 15a-6 under the U.S. Securities and Exchange Act of 1934, as amended (the “Exchange Act”) via a registered U.S. broker-dealer as appointed by RHB from time to time. Accordingly, any access to this report via Bursa Marketplace or any other Electronic Services Provider is not intended for any party other than “major” US institutional investors (via a registered U.S broker-dealer), nor shall be deemed as solicitation by RHB in any manner. RHB is not registered as a broker-dealer in the United States and currently has not appointed a U.S. broker-dealer. Additionally, RHB does not offer brokerage services to U.S. persons. Any order for the purchase or sale of all securities discussed herein must be placed with and through a registered U.S. broker-dealer as appointed by RHB from time to time as required by the Exchange Act Rule 15a-6. For avoidance of doubt, RHB reiterates that it has not appointed any U.S. broker-dealer during the issuance of this report. This report is confidential and not intended for distribution to, or use by, persons other than the recipient and its employees, agents and advisors, as applicable. Additionally, where research is distributed via Electronic Service Provider, the analysts whose names appear in this report are not registered or qualified as research analysts in the United States and are not associated persons of any registered U.S. broker-dealer as appointed by RHB from time to time and therefore may not be subject to any applicable restrictions under Financial Industry Regulatory Authority (“FINRA”) rules on communications with a subject company, public appearances and personal trading. Investing in any non-U.S. securities or related financial instruments discussed in this research report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in the United States. The financial instruments discussed in this report may not be suitable for all investors. Transactions in foreign markets may be subject to regulations that differ from or offer less protection than those in the United States.

Please refer to the following link ([RHB Research conflict disclosures – Aug 2022](#)) and the Disclosure of Conflict of Interest in each of the research reports provided in this email for more details.

Kuala Lumpur	Singapore
<b>RHB Investment Bank Bhd</b> Level 3A, Tower One, RHB Centre Jalan Tun Razak Kuala Lumpur Malaysia Tel : +(60) 3 9280 8888 Fax : +(60) 3 9200 2216	<b>RHB Bank Berhad (Singapore branch)</b> 90 Cecil Street #04-00 RHB Bank Building Singapore 069531 Fax : +65 6509 0470
Jakarta	Bangkok
<b>PT RHB Sekuritas Indonesia</b> Revenue Tower, 11th Floor, District 8 - SCBD Jl. Jendral Sudirman Kav 52-53 Jakarta 12190 Indonesia Tel : +6221 509 39 888 Fax : +6221 509 39 777	<b>RHB Securities (Thailand) PCL</b> 10th Floor, Sathorn Square Office Tower 98, North Sathorn Road, Silom Bangrak, Bangkok 10500 Thailand Tel : +(66) 2 088 9999 Fax : +(66) 2 088 9799