

27 August 2019

Consumer | Consumer

## Consumer

## Neutral (from Overweight)

### Spending Drops On Possible Recession

Stocks Covered 9  
 Ratings (Buy/Neutral/Sell): 5 / 4 / 0  
 Last 12m Earnings Revision Neutral

- **Downgrade to NEUTRAL; Top Picks are Sheng Siong and Delfi.** 2Q19 results were disappointing. Delfi, Genting Singapore (GENS) and Sheng Siong reported in-line numbers, while Food Empire and Thai Beverage (Thaibev) beat our estimates. BreadTalk, Dairy Farm, Jumbo and MindChamps underperformed our projections. We have since downgraded Thaibev to TAKE PROFIT from Buy, and it is no longer a sector top pick. Sheng Siong and Delfi remain the preferred picks for the sector.

Top Picks	Target Price
Sheng Siong (SSG SP) – BUY	SGD1.32
Delfi (DELFI SP) – BUY	SGD1.68

- **Limited upside from heavyweights in the near term.** While Thaibev beat our estimate this quarter, there is limited upside ahead, as we expect to see margins contract in its spirits segment. This is underpinned by: the normalisation of brown spirits' sales volumes; increased usage of new bottles for white spirits; and a higher molasses cost. High finance costs from the beer segment would also weigh down growth from SABECO. It is trading at 21x FY20F P/E – above the 5-year historical average of 20x – we think it is difficult for its share price to see a major lift, given anticipated slower growth next year.

#### Analyst

Juliana Cai  
 +65 6232 3871  
[juliana.cai@rhbgroup.com](mailto:juliana.cai@rhbgroup.com)



We also remained NEUTRAL on Dairy Farm, as strong results from its associates are likely to be dragged down by: weakened consumer sentiment following the Hong Kong protests; pre-opening costs of new *IKEA* stores; and declining sales in its food segment.

GENS delivered decent numbers during the quarter, but this was only due to a high VIP win rate. We remain NEUTRAL, as it faces weaker mass gaming volumes following the increase in levy for Singaporeans and permanent residents. We also expect near-term headwinds on the VIP segment, given the economic uncertainties.

- **Gravitate towards low-risk stocks** over the next 12 months, with preference for Sheng Siong and Delfi amidst an impending recession. The Government has downgraded Singapore's 2019F GDP growth to 0-1%. Cognisant of the weakening economic outlook, consumers have turned cautious on spending, resulting in YTD negative growth in retail sales. We do not expect a recovery in the next 6-12 months, given the weakening outlook. Sheng Siong remains our top sector pick, as grocery players remain more resilient vs the rest of the retail sector. We also like Delfi, as the pruning of unprofitable value-products should also help to improve earnings in the near term. In the longer term, we think there is potential upside for GENS, as expansion of the integrated resort and the Government's plan to develop the Greater Southern Waterfront area could boost foot traffic.

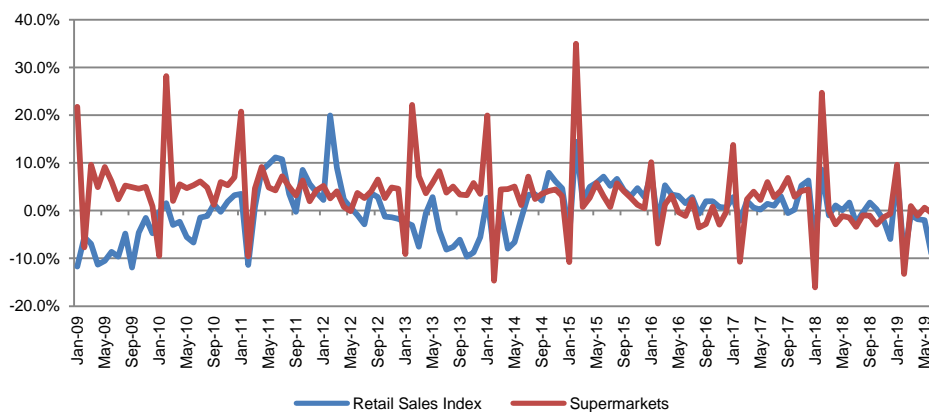
Company Name	Rating	TP (SGD)	% Upside (Downside)	P/E (x) Dec-19F	P/BV (x) Dec-19F	Yield (%) Dec-19F
Delfi	BUY	1.68	41.2	19.7	2.5	2.5
Food Empire	BUY	0.73	40.4	9.2	1.0	1.6
Jumbo	BUY	0.47	27.0	19.8	3.3	3.5
Mindchamps	BUY	0.83	56.6	16.7	2.0	2.7
Sheng Siong	BUY	1.32	14.8	22.3	5.6	3.2
BreadTalk	NEUTRAL	0.71	6.0	30.5	2.7	2.2
Genting	NEUTRAL	0.97	10.2	15.8	1.3	4.0
Dairy Farm	NEUTRAL	7.38*	8.5	25.4	5.9	3.2
Thai Beverage	TAKE PROFIT	0.92	1.1	21.8	3.8	2.3

Note: \* in USD  
 Source: Company data, RHB

## Slowing Economic Outlook; Spend Wisely

The Government has downgraded GDP growth forecast for 2019 to 0-1%, from 1.5-2.5% previously. Against a slowing economy and potential recession, we advocate gravitating to low-risk consumer staples in the near term, while selectively positioning for longer-term growth. According to Singapore's retail sales index and food and beverage (F&B) sales index's 10-year history, supermarkets, medicine & toiletries and value-F&B formats are most resilient during an economic slowdown.

Figure 1: Supermarket sales have been more resilient during tough times



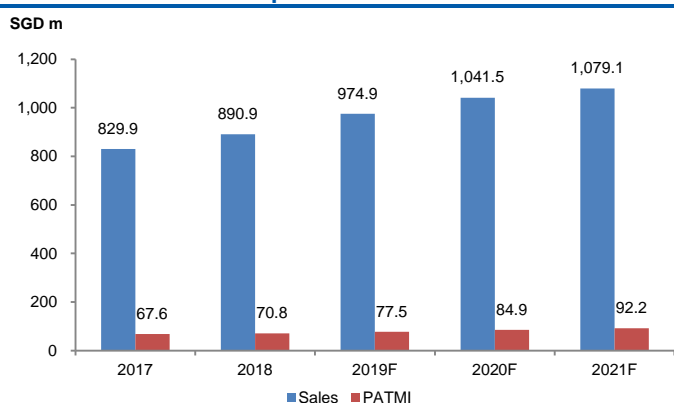
Source: Singapore Department of Statistics (SingStats)

### Continue to buy mass market products at Sheng Siong

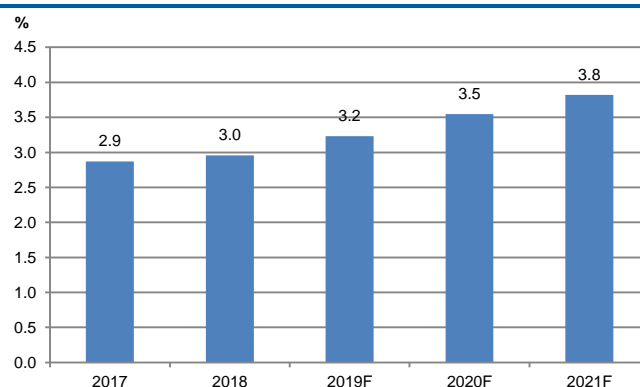
**Sheng Siong (SSG SP, BUY, TP: SGD1.32) is the de facto Top Pick in our consumer coverage universe.** Sheng Siong is the third largest supermarket operator in Singapore, with 57 outlets in the country and two in China. Even as Singapore retail sales declined 4.3% YoY in 2Q19, supermarket market retail sales remained resilient, dipping 0.3% YoY. Sheng Siong, on the other hand, managed to grow revenue by 12% through opening new stores. We believe the market will continue to favour Sheng Siong for its defensive nature and FCF-generative business model. We expect PATMI to grow at 9.2% CAGR over FY18-21F. Its FY20F dividend yield of 3.5% is also attractive, when compared to the Singapore 10-Year Government Bond yield of 1.8%.

Figure 2: Expect continued sales and earnings growth on the back of a store count expansion

Figure 3: Decent dividend yields of 3-4%



Source: Company data, RHB



Source: Company data, RHB

**Sales from new store to offset declining retail sales in the sector.** The group opened 10 stores in 2018 and 3 new stores in 1H19. We expect the group to open another 3-4 stores in 2H19. Historically, each Sheng Siong supermarket took 2-3 years to ramp up to recording mature, stable revenue – with the first twelve months generating only c.50% of its optimal revenue. Therefore, we believe the new stores opened in FY18-19F will continue to drive earnings growth over FY20-21F.

27 August 2019

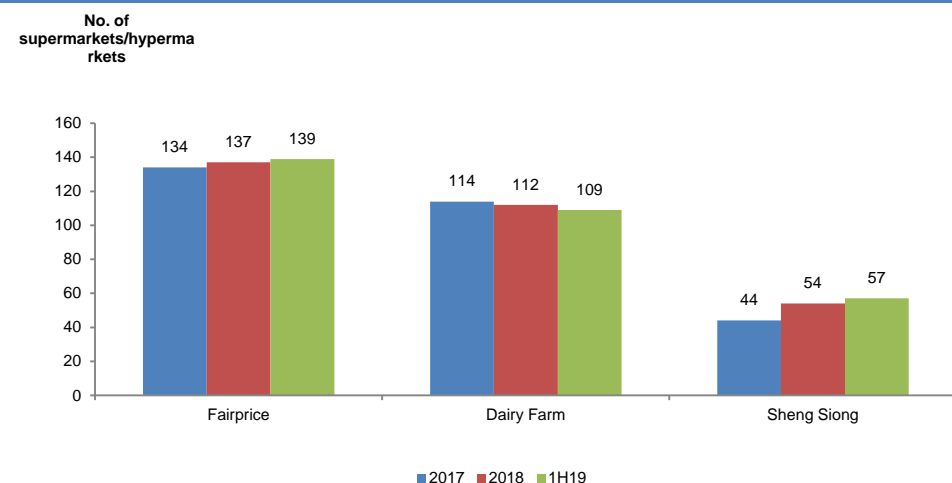
Consumer | Consumer

**Mass market branding to help.** In a softening economy, we also expect consumers to tighten their purse strings and reduce discretionary purchases. Sheng Siong, well-known for its mass-market pricing, should see more resilient sales. In addition, while F&B retail sales have done fairly well YTD, we believe it is partly attributed to the opening of new malls such as Changi Airport Jewel and Funan Mall, which brought about new F&B concepts as well as promotions given by food delivery apps. Against the backdrop of a softening economy, we believe expenditure on dining out and food delivery would be reduced in favour of cooking at home and grocery expenditures.

**In the medium term, Sheng Siong is expected to emerge stronger in the grocery retail space.** Across the grocery retail landscape, it has been vigorously bidding for new stores released by the Housing Development Board in the last two years. Despite the slowing economy, we understand that management would like to continue to expand its footprint – especially in new residential areas where it does not have a presence yet.

In contrast, its main competitors – NTUC FairPrice and Dairy Farm have been fairly subdued in new store expansion. According to *Euromonitor*, NTUC FairPrice (inclusive of *FairPrice*, *FairPrice Finest* and *FairPrice Xtra*) opened three new stores in 2018. YTD, we noticed that NTUC FairPrice has opened a high-end supermarket – *FairPrice Finest* – in Funan Mall and a hypermarket – *FairPrice Xtra* – in Vivocity. Dairy Farm, on the other hand, has been rationalising its store portfolio these two years. We believe Sheng Siong should emerge stronger in the medium term, when the economy recovers. This is as its expansion initiative would allow the group to gain market share and lock in lower rental rates.

**Figure 4: Sheng Siong has been expanding more aggressively than its peers**



Source: Euromonitor, Company Data, RHB estimates

**Key risks** include squeezed margins, if all the new stores are opened in the same period – this should lead to a sudden surge in fixed costs, at a time when revenue from Sheng Siong's new stores have not ramped up yet.

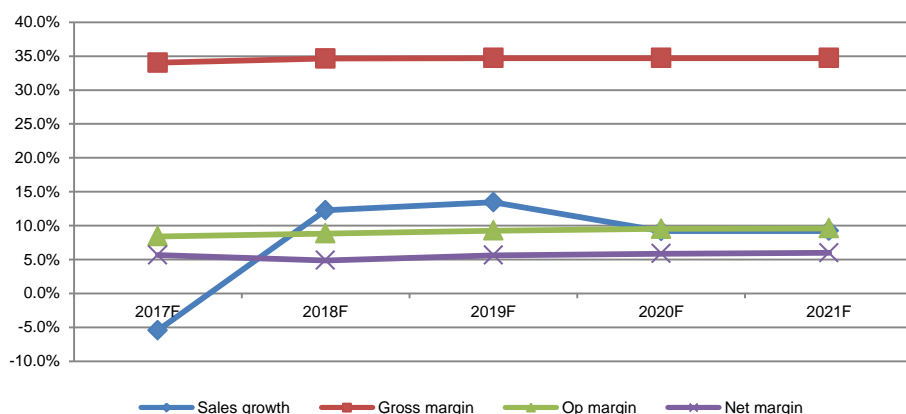
### Delfi – banking on Indonesia's mid- to high-end domestic consumption

**Delfi (DELFI SP, BUY, SGD1.68) is one of the preferred picks of the sector.** Delfi is the largest chocolate confectionery player in Indonesia. It also distributes its own brand and agency brand chocolates in its regional markets including the Philippines, Malaysia and Singapore. Its core brands are *SilverQueen*, *Ceres*, *Selamat* and *Delfi*. Due to portfolio rationalisation two years ago, as well as the culling of unprofitable value-segment products, the group now has greater exposure to mid- to high-end consumers. We believe this would allow it to be more immune to the decline in consumer spending, when the Indonesian Government cuts cash subsidies in 2020F.

**Focusing on premium end.** Delfi has been seeing the positive effects of its stock-keeping units (SKUs) rationalisation initiatives which were done two years ago. By focusing on core brands, it has been able to generate stronger revenue growth and wider gross margins in the past two years (Figure 5). With further pruning of unprofitable value-segment products in 1H19, the group now generates 60% of its revenue from premium products, compared to industry average where c.40% of the sales were from premium products. By targeting the mid- to high-end consumers, we believe the group would be less impacted by slowing GDP growth and the decline in populist measures in 2020.

27 August 2019

Consumer | Consumer

**Figure 5: Revenue and margins improved since portfolio rationalisation in 2017**

Source: Company, RHB

Moving ahead, we do not expect its gross margin to keep expanding as its proportion of sales from premium products were already higher than the industry average. However, we still expect a PATMI CAGR at 15% over FY18-21F, led by improved sales and operating leverage. The stock is currently trading at 19x FY19F P/E, at a substantial discount vs its Indonesia consumer peers, which are trading at an average of 26x FY19F P/E.

**Key risks.** Depreciation of IDR and lower-than-expected domestic consumption as GDP continues to slowdown.

**Figure 6: Comparison with other Indonesia consumer stocks**

Company	Rating	Mkt cap (IDRtrn)	TP (IDR)	% Upside (Downside)	P/E (x) Dec-19F	Yield (%) Dec-19F
ICBP	Buy	138.8	12,300	3.4	28.2	1.7
MAPI	Buy	17.3	1,300	24.4	19.4	1.0
AMRT	Buy	36.5	1,200	36.3	31.2	1.3
MYOR	Buy	53.9	3,300	36.9	24.9	1.1
LPPF	Buy	9.2	5,000	58.2	5.4	10.5

Source: Bloomberg, RHB

### Probably have to eat at food court

**Koufu (Koufu SP, NR) is the other domestic consumer staple name that we like.** Koufu is the largest food court operator in Singapore. It has 47 food courts, 16 coffee shops and one hawker centre in the country and two food courts in Macau, in which, it owns and operates 77 F&B stalls. It also operates seven quick-service restaurants (QSR), two full-service restaurants and 20 bubble tea stalls. Food court is one of the staple F&B formats that would likely be resilient in times of an economic slowdown. The group has committed to a dividend payout ratio of at least 50% for FY19F.

**New food courts to sustain growth in near term.** YTD, the group opened one new food court, one coffee shop, three F&B stalls and four new bubble tea shops. It has secured three more food court leases in Singapore and is in the midst of finalising another lease in Macau. The group is likely to expand its F&B stalls by 1-2, in tandem with the opening of each food court.

**Improving productivity to sustain margins.** Over the years, Koufu has improved productivity through the use of roaming tray-return robots and adoption payment systems that accept both cash and cashless options. As the construction of the group's integrated facility should be completed sometime next year, it may increase preparation of food done in the central kitchen and switch to centralised dishwashing, to reduce its reliance on manpower. Management also plans to rent out unutilised space in its integrated facility to stall tenants, as having a mini-central kitchen would help them improve labour productivity. The rental income from the integrated facility is expected to cover the additional depreciation expense.

27 August 2019

Consumer | Consumer

**Key risks.** While management cited there has been strong interest for the tenancies of the mini-central kitchen, none of them have been committed – since the construction of the integrated facility has yet to be completed. Inability to rent out unutilised space could lead to a 4% erosion in earnings as a result of the additional depreciation costs.

We currently do not have a recommendation for Koufu.

### Looking at the longer term – beyond the recession

**NEUTRAL on GENS (GENS SP, NEUTRAL, TP: SGD0.97) for now...** We are NEUTRAL on GENS, given the current risk-off mode. Although 2Q19 delivered a strong set of results, we are cautious on the near-term outlook of the VIP segment against the slowing economy. Following the 50% increase in casino levy for Singaporeans and permanent residents, mass gaming is also likely to take a longer time to recover under the current economic circumstances.

... but brighter spots if you look at the longer term. We believe GENS would benefit from increased accessibility and higher footfall following its Resort World Sentosa 2.0 (RWS 2.0) mega expansion plan, coupled with the Government's plan to develop the Greater Southern Waterfront, rejuvenate Sentosa and redevelop Pulau Brani.

**RWS 2.0.** The group is expected to spend a total of SGD4.5bn in capex to expand its gross floor area by 50% and add new attractions to its site. Aside from adding 500sqm of gaming space and 800 machines for its casino, GENS would be adding new sections to its Universal Studios theme park and enlarging its S.E.A. Aquarium into Singapore Oceanarium. It would also build two new hotels with 1,100 new rooms and increase meetings, incentives, conferences and exhibition (MICE) space by 11,000sqm. The expansion would be delivered in phases with the first new attraction *Adventure Dining Playhouse* expected to be completed by end-2020. Finally by 2026, the group expects to introduce a new driverless transport system to provide improved accessibility between the Singapore's mainland and Sentosa Island.

**Figure 7: Artist's impression of the new Minion Park Ride at Universal Studios Singapore**



Source: Resort World Sentosa

**Figure 8: Artist's impression of a new Oceanarium Singapore**



Source: Resort World Sentosa

**Development of Greater Southern Waterfront.** During the 2019 National Day Rally, Prime Minister Lee Hsien Loong announced the development of Greater Southern Waterfront. The Greater Southern Waterfront comprises 30km of coastline stretching from the Gardens by the Bay East area to Pasir Panjang. It contains 2,000ha of land – six times the size of Marina Bay. The area would be transformed into a new major gateway and location for urban living along Singapore's southern coast. About 9000 housing units will be built on the site.

Development will take place in phases, starting with the former Pasir Panjang Power District, Keppel Club and Mount Faber in the next 5-10 years, with the full project expected to be completed beyond 2040.

Figure 9: Greater Southern Waterfront



Source: Channel News Asia

**Positive for GENS in the longer term.** We believe the new developments from GENS and Greater Southern Waterfront would help revitalise RWS. As the projects are delivered in phases, we think it would create a constant flow of novelties and excitements to RWS, thereby generating reasons for recurring visits.

Greater Southern Waterfront would also be an extension to the central business district area in the future – similar to what Marina Bay Sands is to the CBD area currently. The expansion of office and residential space in the Greater Southern Waterfront would bring younger and more vibrant demographics closer to RWS. Consequently, we think GENS would be able to compete more competitively in terms of its location.

Outside of Singapore, winning of the Japan integrated resort bid would be a key catalyst to its share price. Management believes the earliest Osaka could select an operator is in 2Q20.

## RHB Guide to Investment Ratings

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

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 Berhad ("RHBIB"). 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. RHBIB 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.

investment, advisory or other services from any of the subject company(ies) covered in this research report.

#### 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 Securities Singapore Pte Ltd which is a holder of a capital markets services licence and an exempt financial adviser regulated by the Monetary Authority of Singapore. RHB Securities Singapore Pte Ltd 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 Securities Singapore Pte Ltd accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact RHB Securities Singapore Pte Ltd in respect of any matter arising from or in connection with the report.

#### Hong Kong

This report is issued and distributed in Hong Kong by RHB Securities Hong Kong Limited (興業僑豐證券有限公司) (CE No.: ADU220) ("RHBSHK") which is licensed in Hong Kong by the Securities and Futures Commission for Type 1 (dealing in securities) and Type 4 (advising on securities) regulated activities. Any investors wishing to purchase or otherwise deal in the securities covered in this report should contact RHBSHK. RHBSHK is a wholly owned subsidiary of RHB Hong Kong Limited; for the purposes of disclosure under the Hong Kong jurisdiction herein, please note that RHB Hong Kong Limited with its affiliates (including but not limited to RHBSHK) will collectively be referred to as "RHBHK." RHBHK conducts a full-service, integrated investment banking, asset management, and brokerage business. RHBHK does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this research report. Investors should consider this report as only a single factor in making their investment decision. Importantly, please see the company-specific regulatory disclosures below for compliance with specific rules and regulations under the Hong Kong jurisdiction. Other than company-specific disclosures relating to RHBHK, this research report is based on current public information that we consider reliable, but we do not represent it is accurate or complete, and it should not be relied on as such.

#### United States

This report was prepared by RHB and is being distributed 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"). Accordingly, 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, nor shall be deemed as solicitation by RHB in any manner. RHB is not registered as a broker-dealer in the United States and does not offer brokerage services to U.S. persons. Any order for the purchase or sale of the securities discussed herein that are listed on Bursa Malaysia Securities Berhad must be placed with and through Auerbach Grayson ("AG"). Any order for the purchase or sale of all other securities discussed herein must be placed with and through such other registered U.S. broker-dealer as appointed by RHB from time to time as required by the Exchange Act Rule 15a-6. 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 Auerbach Grayson AG or such other 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.

#### DISCLOSURE OF CONFLICTS OF INTEREST

RHB Investment Bank Berhad, its subsidiaries (including its regional offices) and associated companies, ("RHBIB Group") form a diversified financial group, undertaking various investment banking activities which include, amongst others, underwriting, securities trading, market making and corporate finance advisory.

As a result of the same, in the ordinary course of its business, any member of the RHBIB Group, may, from time to time, have business relationships with or hold positions in the securities (including capital market products) or perform and/or solicit

While the RHBIB Group will ensure that there are sufficient information barriers and internal controls in place where necessary, to prevent/manage any conflicts of interest to ensure the independence of this report, investors should also be aware that such conflict of interest may exist in view of the investment banking activities undertaken by the RHBIB Group as mentioned above and should exercise their own judgement before making any investment decisions.

#### Malaysia

Save as disclosed in the following link ([RHB Research conflict disclosures – August 2019](#)) and to the best of our knowledge, RHBIB hereby declares that:

1. RHBIB does not have a financial interest in the securities or other capital market products of the subject company(ies) covered in this report.
2. RHBIB is not a market maker in the securities or capital market products of the subject company(ies) covered in this report.
3. None of RHBIB's staff or associated person serve as a director or board member\* of the subject company(ies) covered in this report  
*\*For the avoidance of doubt, the confirmation is only limited to the staff of research department*
4. Save as disclosed below, RHBIB did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
5. RHBIB did not receive compensation or benefit (including gift and special cost arrangement e.g. company/issuer-sponsored and paid trip) in relation to the production of this report.

#### Thailand

RHB Securities (Thailand) PCL and/or its directors, officers, associates, connected parties and/or employees, may have, or have had, interests and/or commitments in the securities in subject company(ies) mentioned in this report or any securities related thereto. Further, RHB Securities (Thailand) PCL may have, or have had, business relationships with the subject company(ies) mentioned in this report. As a result, investors should exercise their own judgment carefully before making any investment decisions.

#### Indonesia

PT RHB Sekuritas Indonesia is not affiliated with the subject company(ies) covered in this report both directly or indirectly as per the definitions of affiliation above. Pursuant to the Capital Market Law (Law Number 8 Year 1995) and the supporting regulations thereof, what constitutes as affiliated parties are as follows:

1. Familial relationship due to marriage or blood up to the second degree, both horizontally or vertically;
2. Affiliation between parties to the employees, Directors or Commissioners of the parties concerned;
3. Affiliation between 2 companies whereby one or more member of the Board of Directors or the Commissioners are the same;
4. Affiliation between the Company and the parties, both directly or indirectly, controlling or being controlled by the Company;
5. Affiliation between 2 companies which are controlled, directly or indirectly, by the same party; or
6. Affiliation between the Company and the main Shareholders.

PT RHB Sekuritas Indonesia is not an insider as defined in the Capital Market Law and the information contained in this report is not considered as insider information prohibited by law. Insider means:

- a. a commissioner, director or employee of an Issuer or Public Company;
- b. a substantial shareholder of an Issuer or Public Company;
- c. an individual, who because of his position or profession, or because of a business relationship with an Issuer or Public Company, has access to inside information; and
- d. an individual who within the last six months was a Person defined in letters a, b or c, above.

#### Singapore

Save as disclosed in the following link ([RHB Research conflict disclosures – August 2019](#)) and to the best of our knowledge, RHB Securities Singapore Pte Ltd hereby declares that:

1. RHB Securities Singapore Pte Ltd, its subsidiaries and/or associated companies do not make a market in any issuer covered in this report.
2. RHB Securities Singapore Pte Ltd, its subsidiaries and/or its associated companies and its analysts do not have a financial interest (including a shareholding of 1% or more) in the issuer covered in this report.
3. RHB Securities, its staff or connected persons do not serve on the board or trustee positions of the issuer covered in this report.
4. RHB Securities Singapore Pte Ltd, its subsidiaries and/or its associated companies do not have and have not within the last 12 months had any corporate finance advisory relationship with the issuer covered in this report or any other relationship that may create a potential conflict of interest.
5. RHB Securities Singapore Pte Ltd, or person associated or connected to it do not have any interest in the acquisition or disposal of, the securities, specified securities based derivatives contracts or units in a collective investment scheme covered in this report.
6. RHB Securities Singapore Pte Ltd and its analysts do not receive any compensation or benefit in connection with the production of this research report or recommendation.



---

## Hong Kong

The following disclosures relate to relationships between RHBHK and companies covered by Research Department of RHBSHK and referred to in this research report:

RHBSHK hereby certifies that no part of RHBSHK analyst compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in this research report.

RHBHK had an investment banking services client relationships during the past 12 months with: -.

RHBHK has received compensation for investment banking services, during the past 12 months from: -.

RHBHK managed/co-managed public offerings, in the past 12 months for: -.

On a principal basis. RHBHK has a position of over 1% market capitalization of: -.

### Additionally, please note the following:

**Ownership and material conflicts of interest:** RHBSHK policy prohibits its analysts and associates reporting to analysts from owning securities of any company covered by the analyst.

**Analyst as officer or director:** RHBSHK policy prohibits its analysts, and associates reporting to analysts from serving as an officer, director, advisory board member or employee of any company covered by the analyst.

RHBHK salespeople, traders, and other non-research professionals may provide oral or written market commentary or trading strategies to RHB clients that reflect opinions that are contrary to the opinions expressed in this research report.



## KUALA LUMPUR

### RHB Investment Bank Bhd

Level 3A, Tower One, RHB Centre  
Jalan Tun Razak  
Kuala Lumpur 50400  
Malaysia  
Tel : +603 9280 8888  
Fax : +603 9200 2216

## JAKARTA

### PT RHB Sekuritas Indonesia

Wisma Mulia, 20th Floor  
Jl. Jenderal Gatot Subroto No. 42  
Jakarta 12710  
Indonesia  
Tel : +6221 2783 0888  
Fax :+6221 2783 0777

## HONG KONG

### RHB Securities Hong Kong Ltd.

12<sup>th</sup> Floor, World-Wide House  
19 Des Voeux Road  
Central  
Hong Kong  
Tel : +852 2525 1118  
Fax : +852 2810 0908

## BANGKOK

### RHB Securities (Thailand) PCL

10th Floor, Sathorn Square Office Tower  
98, North Sathorn Road, Silom  
Bangrak, Bangkok 10500  
Thailand  
Tel: +66 2088 9999  
Fax :+66 2088 9799

## SINGAPORE

### RHB Securities Singapore Pte Ltd.

10 Collyer Quay  
#09-08 Ocean Financial Centre  
Singapore 049315  
Tel : +65 6533 1818  
Fax : +65 6532 6211