

19 March 2019

Property | REITs

## MREITs

## Overweight (Maintained)

### Pick The Best, Leave The Rest

Stocks Covered 6  
 Ratings (Buy/Neutral/Sell): 3 / 2 / 1  
 Last 12m Earnings Positive

- **Keep OVERWEIGHT on MREITs.** Top Picks are IGB REIT and Pavilion REIT. Given volatility in the Malaysian equity market as a result of the US-China trade war and slower GDP growth, we believe MREITs are still suitable for investors seeking defensive exposure. With an average sector dividend yield of c.6%, we advise investors to be selective among sub-sectors. We like IGB REIT and Pavilion REIT, given the quality and strategic locations of their retail assets.
- **4Q18 results roundup.** For the quarter under review, most REITs under our coverage reported earnings that were in line with our and Street expectations. Having said that, Capitaland Malaysia Mall Trust (CMMT) and MRCB-Quill REIT's (MQREIT) results missed Street estimates, mainly on weaker performances from their Klang Valley retail and office assets. We downgraded CMMT to SELL from Neutral, in view of its prolonged negative rental reversion at all of its Klang Valley shopping malls.
- **RHB economists expect Bank Negara Malaysia (BNM) to keep the overnight policy rate (OPR) at 3.25% for 2019.** Global growth has started to decelerate, while a protracted trade war between the US and China is likely to have an adverse impact on global trade. The 10-year US bond yield has fallen by over 40-50bps from its peak in 2018 – this will be positive for REITs as rising interest rates are generally unfavourable for them, given narrowing yield spreads. Moreover, we believe there is some room for policy easing in Malaysia amidst subdued inflation and a slower growth environment.
- **Average yield spread now at c.180-190bps** from the Malaysian 10-year Government Bond, which is trading at a c.4% yield. The yield spread is now close to +1SD from the 5-year average of 157bps. As such we believe there is potential upside for the REITs. In addition, we expect REITs under our coverage to record 4.2% average EPS growth in 2019, above the expected FBM KLCI EPS growth of just 0.7%. Having said that, the P/BV for MREITs of 1.2x is slightly above its 5-year historical average P/BV of 1x, but still cheaper than the 1.7x P/BV for FBM KLCI.
- **We prefer large-cap retail REIT players.** With an oversupply of retail space, anchor malls such as Suria KLCC, Pavilion Kuala Lumpur and Mid-Valley Megamall should fare better. We expect these malls to continue maintaining low single-digit rental reversions. The key risks/challenges for MREITs include slower economic growth, a looming oversupply threat in the retail and office segments, new competition from e-commerce/digital platforms for retail and hospitality businesses, as well as equity fund-raising to finance inorganic growth.

#### Top Picks

IGB REIT (IGBREIT MK) – BUY  
 Pavilion REIT (PREIT MK) – BUY

#### Target Price

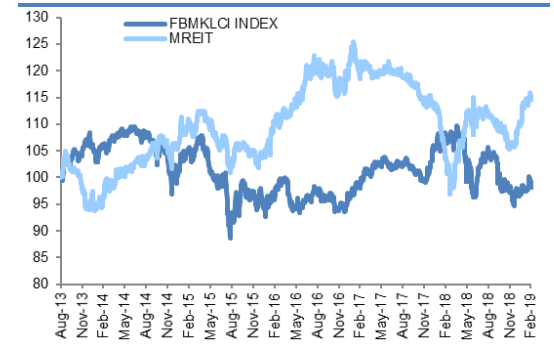
MYR1.95  
 MYR1.92

#### Analysts

Muhammad Syafiq  
 +603 9280 8867  
[muhammad.syafiq.mohd@rhbgroup.com](mailto:muhammad.syafiq.mohd@rhbgroup.com)



#### MREIT vs FBM KLCI Index



Source: BNM

Company Name	Rating	TP (MYR)	% Upside (Downside)	P/E (x) Dec-19F	P/BV (x) Dec-19F	Yield (%) Dec-19F
IGB REIT	Buy	1.95	7%	21.0	1.8	5.5
Pavilion REIT	Buy	1.92	9%	18.9	1.3	5.0
Axis REIT	Buy	1.94	11%	17.6	1.3	5.7
KLCCP Stapled	Neutral	8.30	6%	18.7	1.0	4.7
MRCB-Quill REIT	Neutral	1.05	-3%	14.8	0.8	7.4
CMMT	Sell	0.95	-14%	17.0	0.8	6.7

Source: Company data, RHB

**Office sector.** According to *NTL Research & Consulting*, Kuala Lumpur's office supply now stands at 82.89m sqf, with total completion of 2.5m sqf of new office space in 2018. With the continued oversupply of office space, the occupancy rate in Kuala Lumpur has dropped to 78% in 2018 from 89% in 2017.

Given weaker economic growth expected this year, we expect to see some tenants continuing to downsize their spaces. Recently, Technip Geoproduction (M) reduced its occupancy to 74% (from 100%) in Wisma Technip, while SBM, Amgeneral and Pemandu have downsized their office space in Platinum Sentral. Overall, Platinum Sentral's occupancy rate has now dropped to 87% from 98% in Dec 2017.

Having said that, despite the supply glut, we believe KLCCP Stapled will remain resilient compared to other REITs as three out of four of its office buildings – Petronas Twin Towers, Menara 3 Petronas and Menara Dayabumi – are on triple net leases with Petronas.

**Retail sector.** Existing retail space in Klang Valley currently stands at 62.7m sqf, with an average occupancy rate of 88%. An additional 15.5m sqf of retail space is expected to enter the Klang Valley by 2020. Mid-sized malls, in particular, should continue to struggle, as these malls tend to have lower footfall. As such, mall operators have to be more creative in advertising and event activities, as well as implementing value-added asset enhancement initiatives (AEIs) to keep up with the market.

Neighbourhood/mid-sized shopping malls in these areas have already been affected by the oversupply of retail space – The Mines, Sungei Wang Plaza, 3 Damansara Mall (formerly Tropicana City Mall), Da Men, and Sunway Putra Mall all recorded negative growth. The Mines is our main concern, as it saw rental reversions falling 16.9%. We believe this was mainly due to competition from a newer mall – IOI City Mall Putrajaya – in its vicinity. Meanwhile, Sungei Wang Plaza's rental reversion remained negative at 13.3%.

Parkson, one of the biggest department store operators in Malaysia, has closed its outlets at Sungei Wang Plaza and Maju Junction, and will soon close its outlet in Suria KLCC. Parkson's lease at KLCC is expiring at the end of Mar 2019. We understand that the area will be transformed into a space for a diversified mix of tenants in the new fashion, cosmetics and food & beverage (F&B) segments.

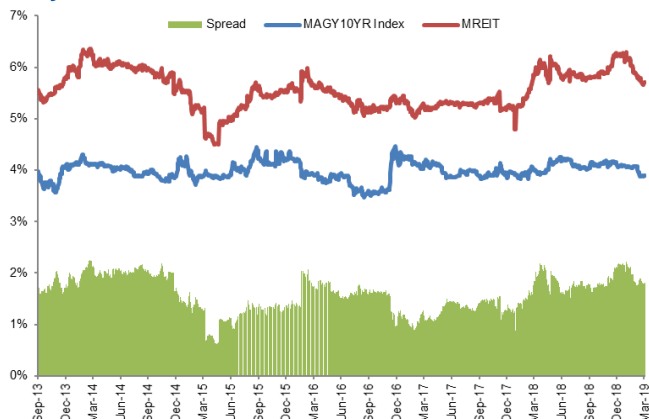
**Hospitality sector.** With slowing economic growth, we do not see any significant increase in demand for hotel rooms. A large supply of hotels, coupled with the mushrooming of alternative accommodation options amidst dwindling tourism activities, have posed challenges to the hotel segment. In the Klang Valley, hotel supply stood at 57,881 rooms over 202 hotels as at 3Q18. During the year, new supply totalling 5,003 rooms were added into the market. In 2019, it is estimated that another 11 hotels – offering 3,154 rooms – will be completed in the Klang Valley. With the oversupply, occupancy has been very challenging. During the quarter, Mandarin Oriental's occupancy rate remained weak at 55%, while Sunway Resort Hotel & Spa, Sunway Pyramid Hotel, and Sunway Putra Hotel's occupancy rates also fell below 70%.

**Asset injections in the pipeline.** On inorganic growth, we are only expecting Menara Celcom to be injected into MQREIT this year. Having said that, we understand that negotiations between the asset sponsor and the REIT have yet to commence. Other new malls such as Sunway Velocity Mall and Southkey Mid Valley Megamall may take at least one full rental cycle (3-4 years) to stabilise before they can be injected into REITs, in our view.

Pavilion REIT has announced that it will not proceed with the invitation to participate in the ownership of the ongoing development of Pavilion Bukit Jalil. We are mildly positive on the news as it has eased investors' concerns on potential fund-raising exercises. There is no earnings impact from this cancellation as we did not factor in any potential contributions from the development. Note that Malton (MALT MK) has announced that The Qatar Investment Authority (QIA) has obtained principal approval to participate in the ownership of the ongoing development. The mall is scheduled to open in 3Q20, and will have NLA of 1.8m sqf. We do not rule out the possibility that the mall will be injected into the REIT in the future (around 2021).

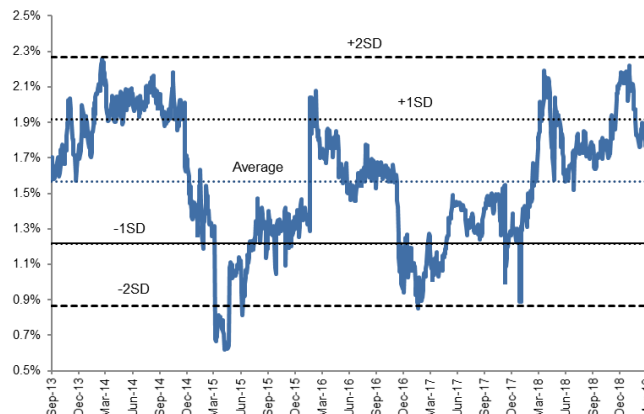
**Government's REIT initiative.** We note that the Government is actively looking for opportunities to inject government-related assets into REITs. In Budget 2018, the Government indicated its intention to set up the world's first airport REIT. Since then, however, we have yet to hear of any new developments on the project. Interestingly, Alpha REIT Managers SB chairman Dato' Stewart Labrooy, in his presentation at the 12<sup>th</sup> Malaysian Property Summit, mentioned that the idea of injecting government buildings has been considered by the Government, as well as setting up a trust for government hospitals. Overall, we are positive on the REIT's initiative, as this will likely bring more activities into the REIT market. Currently, the number of REITs that have a market cap of above MYR5bn is still very limited.

Figure 1: MREITs' yields vs Malaysia's 10-Year Government bond yields



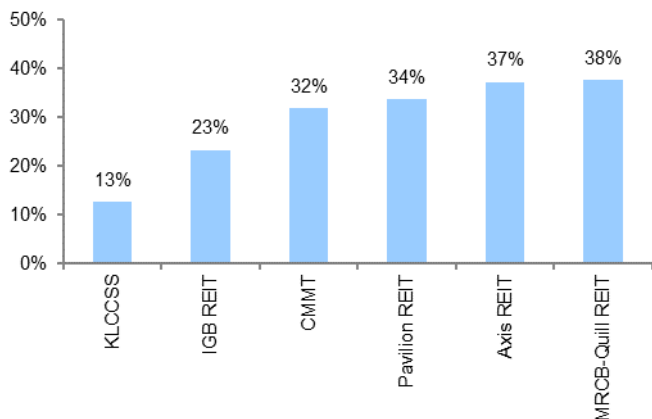
Source: RHB, Bloomberg

Figure 2: MREITs' yield spread and SD levels



Source: RHB, Bloomberg

Figure 3: MREITs' gearing levels



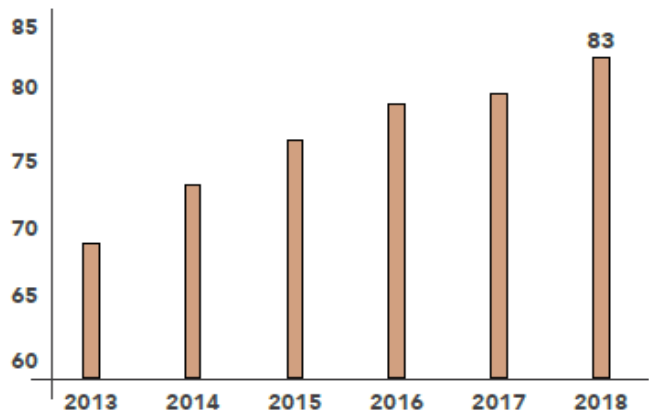
Source: RHB, Company data

Figure 4: New office development in Kuala Lumpur

Office buildings	Location	NLA (sqf)	Expected completion
Exchange 106	Tun Razak Exchange	2,650,000	2019
Prudential Tower	Tun Razak Exchange	392,000	2019
YTL Headquarter	Jalan Bukit Bintang	324,000	2019
Menara TCM	Jalan Tun Razak	403,000	2019
Menara Felcra	Jalan Semarak	1,121,000	2020
Menara Hap Seng 3	Jalan P Ramlee	240,000	2020
Sapura Tower	Jalan Kia Peng	1,180,000	2020
Cititower	Jalan Ampang	1,700,000	2020
Merdeka PNB 118	Jalan Hang Jebar	1,700,000	2020
Oxley Tower	Jalan Ampang	346,000	2020
The Stride, B BCC	Jalan Pudu	394,000	2020
HSBC Tower	Tun Razak Exchange	568,000	2020
Affin Bank Tower	Tun Razak Exchange	576,000	2020
The Met Corporate Towers	KL Metropolis	600,000	2021
KL Eco City	Jalan Bangsar	756,000	2021
<b>Total</b>		<b>12,950,000</b>	

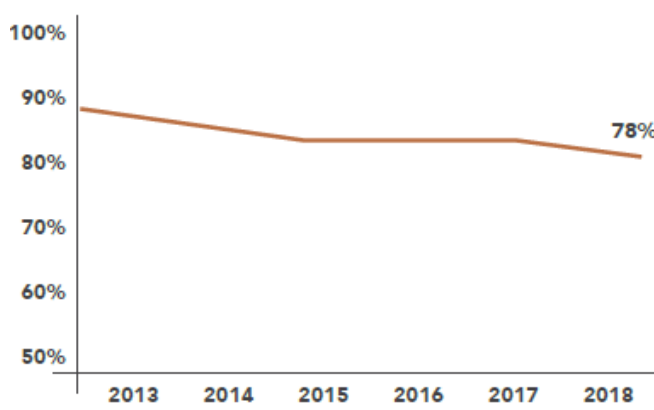
Source: NTL Research

Figure 5: Office supply in Kuala Lumpur (m sqf)



Source: NTL Research

Figure 6: Office occupancy rates in Kuala Lumpur



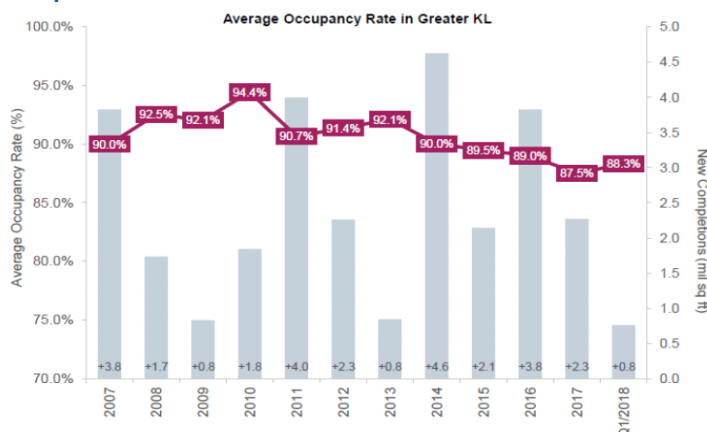
Source: NTL Research

Figure 7: New mall developments in Kuala Lumpur

Malls	Location	NLA (sqf)	Expected completion
Empire City	Damansara Perdana	2,500,000	2019
Pavilion 2	Bukit Jalil	1,800,000	2020
The Exchange Mall @ TRX	Jalan Tun Razak	1,330,000	2020
M 101 Skywheel	Jalan Raja Muda Abd Aziz	200,000	2021
Merdeka @ 118	Jalan Hang Jebar	1,000,000	2021
Mitsui Shopping Park	Jalan Pudu (BBCC)	900,000	2021
Mall @ Maju	Sungai Besi	750,000	2021
Pavilion Damansara Heights	Damansara Heights	1,170,000	2021
Suria KLCC (expansion) Lot 1 KLCC		300,000	2021
<b>Total</b>		<b>9,950,000</b>	

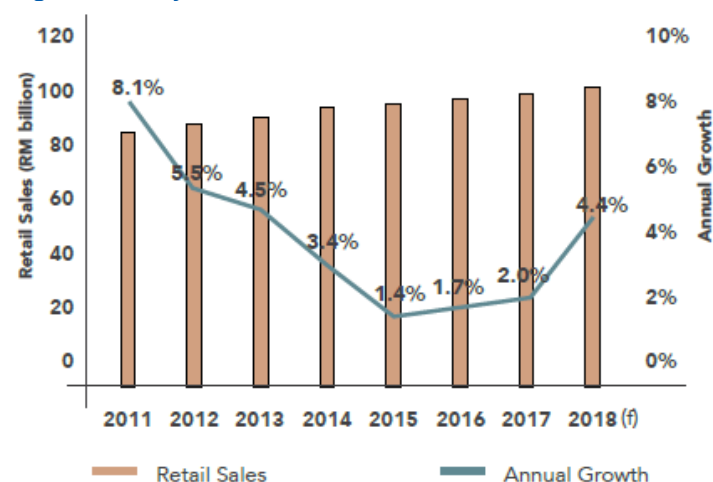
Source: RHB, Company data

Figure 8: Average occupancy rates of malls in Greater Kuala Lumpur



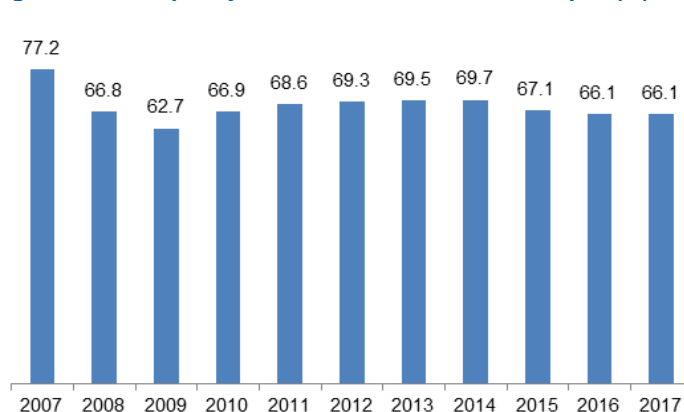
Source: Savills Research

Figure 9: Malaysia's annual retail sales



Source: NTL Research, Malaysian Institute of Economic Research

Figure 10: Occupancy rates of hotels in Kuala Lumpur (%)



Source: NTL Research

Figure 11: MREIT's valuation table

	FYE	Price (MYR/s)	Target (MYR/s)	Mkt Cap (MYRm)	P/E (x)		EPS Growth (%)		P/BV (x)	P/CF(x)	ROE (%)	DY (%)	Rec
					FY19F	FY20F	FY19F	FY20F					
IGB REIT	Dec	1.83	1.95	6,442	21.0	20.7	0.8	1.4	1.8	16.8	8.3	5.5	Buy
Pavilion REIT	Dec	1.76	1.92	5,229	18.9	18.7	8.1	1.1	1.3	13.2	7.1	5.0	Buy
Axis REIT	Dec	1.74	1.94	2,132	17.6	16.9	7.1	4.1	1.3	8.7	7.3	5.7	Buy
KLCCP Stapled	Dec	7.84	8.30	13,497	18.7	17.8	3.2	5.1	1.0	14.4	5.5	4.7	Neutral
MRCB-Quill REIT	Dec	1.08	1.05	1,153	14.8	14.7	6.3	0.7	0.8	10.8	5.7	7.4	Neutral
CMMT	Dec	1.11	0.95	2,238	17.0	17.3	(2.2)	(2.3)	0.8	10.3	4.9	6.7	Sell
<b>Sector Avg</b>					<b>18.5</b>	<b>18.0</b>	<b>4.2</b>	<b>2.8</b>				<b>5.8</b>	

Source: RHB, Company data

19 March 2019

Property | REITs

## Axis REIT (AXRB MK)

**Buy** (Maintained)

### Inorganic Growth To Continue; Keep BUY

Target Price (Return)	MYR1.94 (+11%)
Price:	MYR1.74
Market Cap:	USD501m
Avg Daily Turnover (MYR/USD)	1.14m/0.28m

- Reiterate BUY, new Street high-end TP of MYR1.94 from MYR1.82, 11% upside plus 5% 2019F yield.** We believe the below sector-average dividend yield is justifiable as Axis REIT is one of few *shariah*-compliant REITs. The REIT is expected to remain proactive in capital management to facilitate future acquisitions. We expect earnings to continue growing, driven by income from newly-acquired assets and new contributions from greenfield developments.
- Occupancy rates remain stable.** As at Dec 2018, its portfolio's occupancy rate stood at 94% (Dec 2017: 91%), with a stable weighted average lease expiry period of 5.57 years based on rental. The REIT has 34 properties enjoying 100% occupancy, and only 11 properties with partial vacancies. Overall, rental reversion for FY18 remained healthy at 5%. The industrial sector is expected to remain positive, driven by demand for warehousing and manufacturing space. Meanwhile, the office sector remains challenging with an oversupply of office space, especially in the Klang Valley.
- Inorganic growth.** Going into 2019, the REIT will have 45 assets under its umbrella. The latest include a property located at Senawang, Seremban, Negeri Sembilan from Gandour (Malaysia), and two industrial facilities at i-PARK Iskandar Malaysia. We expect the REIT to acquire 2-3 more assets this year. Having said that, we do not expect the acquisitions to be very sizeable as its gearing has already reached 37%.
- Expecting lower non-renewal risk.** The REIT has c.21% of total NLA up for renewal this year, ie slightly higher than FY18's 18%. Having said that, we believe the non-renewal risk is lower, as 19% of renewals comprise industrial offices, warehouse logistics and manufacturing facilities. We believe the risk of non-renewal of its single-tenanted assets may be mitigated by the fact that there are fixed facilities in place.
- Maintain BUY.** We leave our FY19F-21F estimates unchanged but raise our TP to MYR1.94 after updating for lower cost of equity assumptions. Although its expected dividend yield of 5% is lower than the REIT sector average, we believe it is fair – given its *shariah* REIT status and the quality of its assets. The downside risk to our call is an oversupply of office properties, which may affect its office properties' occupancy and rental rates.

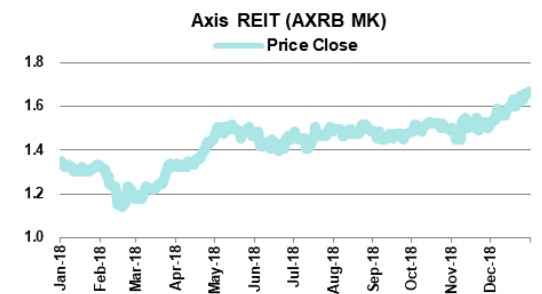
#### Analyst

Muhammad Syafiq  
 +603 9280 8867  
[muhammad.syafiq.mohd@rhbgroup.com](mailto:muhammad.syafiq.mohd@rhbgroup.com)



#### Share Performance (%)

	YTD	1m	3m	6m	12m
Absolute	7.1	11.3	10.6	12.1	19.3
Relative	6.8	9.8	12.7	15.4	26.6
52-wk Price low/high (MYR)	1.19 - 1.63				



Source: Bloomberg

Forecasts and Valuations	Dec-17	Dec-18	Dec-19F	Dec-20F	Dec-21F
Total turnover (MYRm)	169	204	220	226	230
Net property income (MYRm)	146	183	194	199	202
Reported net profit (MYRm)	127	155	121	126	129
Total distributable income (MYRm)	92	113	121	126	129
DPS (MYR)	8.3	8.7	8.8	9.2	9.4
DPS growth (%)	0.1	5.8	1.1	4.0	2.3
P/BV (x)	1.36	1.30	1.31	1.31	1.31
Dividend Yield (%)	4.7	5.0	5.0	5.3	5.4
Return on average equity (%)	8.0	9.3	7.4	7.6	7.8
Return on average assets (%)	5.0	5.5	4.1	4.2	4.3
Interest coverage (x)	3.0	2.9	2.3	2.4	2.4

Source: Company data, RHB

## 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.

RHB and/or its affiliates and/or their directors, officers, associates, connected parties and/or employees, may have, or have had, interests in the securities or qualified holdings, in subject company(ies) mentioned in this report or any securities related thereto and may from time to time add to or dispose of, or may be materially interested in, any such securities. Further, RHB and/or its affiliates may have, or have had, business relationships with the subject company(ies) mentioned in this report and may from time to time seek to provide investment banking or other services to the subject company(ies) referred to in this research report. As a result, investors should be aware that a conflict of interest may exist.

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 Research Institute Sdn 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 Research Institute Sdn 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 Research Institute Singapore Pte Ltd and it may only be distributed in Singapore to accredited investors, expert investors and institutional investors as defined in the Financial Advisers Regulations and the Securities and Futures Act (Chapter 289), as amended from time to time. By virtue of distribution to these categories of investors, RHB Research Institute Singapore Pte Ltd and its representatives are not required to comply with Section 36 of the Financial Advisers Act (Chapter 110) (Section 36 relates to disclosure of RHB Research Institute Singapore Pte Ltd's interest and/or its representative's interest in securities). Recipients of this report in Singapore may contact RHB Research Institute 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.

## OWNERSHIP AND MATERIAL CONFLICTS OF INTEREST

### Malaysia

RHB does not have qualified shareholding (1% or more) in the subject company (ies) covered in this report except for:

(a) -

RHB and/or its subsidiaries are not liquidity providers or market makers for the subject company (ies) covered in this report except for:

(a) -

RHB and/or its subsidiaries have not participated as a syndicate member in share offerings and/or bond issues in securities covered in this report in the last 12 months except for:

(a) -

RHB has not provided investment banking services to the company/companies covered in this report in the last 12 months except for:

(a) -

### 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

RHB Research Institute Singapore Pte Ltd and/or its subsidiaries and/or associated companies do not make a market in any securities covered in this report, except for:

(a) -

The staff of RHB Research Institute Singapore Pte Ltd and its subsidiaries and/or its associated companies do not serve on any board or trustee positions of any issuer whose securities are covered in this report, except for:

(a) -

RHB Research Institute Singapore Pte Ltd and/or 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 of the securities covered in this report or any other relationship (including a shareholding of 1% or more in the securities covered in this report) that may create a potential conflict of interest, except for:

(a) -

### 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 Research Institute Sdn Bhd**  
Level 3A, Tower One, RHB Centre  
Jalan Tun Razak  
Kuala Lumpur 50400  
Malaysia  
Tel : +(60) 3 9280 8888  
Fax : +(60) 3 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) 2 088 9999  
Fax : +(66) 2 088 9799

**SINGAPORE**

**RHB Research Institute Singapore  
Pte Ltd.**  
10 Collyer Quay  
#09-08 Ocean Financial Centre  
Singapore 049315  
Tel : +(65) 6533 1818  
Fax : +(65) 6532 6211