

18 February 2020

Industrials| Capital Goods

Luxchem Corp (LUXC MK)

Buy (Maintained)

COVID-19 To Help Lift Earnings; Maintain BUY

Target Price (Return)	MYR0.65 (+19%)
Price:	MYR0.54
Market Cap:	MYR488m
Avg Daily Turnover (MYR/USD)	0.34m/0.08m

- **Maintain BUY with a new MYR0.65 TP from MYR0.59, 24% total expected return.** Excluding a one-off item, FY19 core net profit of MYR38.2m accounted for 97% of our forecast – in line. Post results, we raise FY20F earnings by 3%, as we expect Luxchem Corp's trading segment to benefit from higher demand from the glove-making sector – particularly in 1Q20 due to COVID-19. We also raise P/E to 14x from 13x, as we believe its significant overseas exposure is a plus, given the soft domestic economy.
- **Topline lower on softer selling prices.** FY19 revenue fell 6% to MYR765.5m on generally softer chemicals prices – this was despite volumes sold seeing organic growth. Gross profit fell by <1% to MYR80.4m – this was due to a higher blended margin of 10.5% in FY19 vs 10% in FY18. Excluding a one-off impact relating to a fire incident by Transform Master of MYR780,000 (impact before tax), core net profit improved by 1% to MYR38.2m. A second interim dividend of 1.25 sen was proposed, bringing FY19 DPS to 2.25 sen.
- The trading and manufacturing segments recorded a decline of 4.4% (MYR628m) and 12.6% (MYR137m) respectively due to lower product selling prices, which tracked the weak global chemical price trend. However, both segments saw better PBT margins of 4.2% (FY18: 4%) and 17.3% (FY18: 15.1%). While the reported export sales were at 31% of total revenue, we estimate that direct and indirect (particularly for the glove making sector) exports stood at c.55%.
- **We raise our FY20F earnings by 3%** to account for the higher demand from the glove-making sector, arising from the COVID-19 outbreak. Anchoring this view is that pressure on materials supply should ease in the coming weeks, as suppliers from China are resuming production on a staggered basis.
- **Maintain BUY with a higher TP of MYR0.65** on a combination of higher FY20F earnings and P/E of 14x. The latter is due to Luxchem's higher export market exposure, which should act as a hedge for the soft domestic economy. Its 14x P/E is still at a discount to the FBMSC's 1-year forward P/E of 14.8x. Supportive of these are the company's strong operating cash flow, low capex intensity, net cash balance sheet, as well as healthy and sustainable ROE.

Analyst

Chiong Tong Chai
+6(03) 9280 8872
chiong.tong.chai@rhbgroup.com



Share Data

Avg Daily Turnover (MYR/USD)	0.09m/0.02m
52-wk Price low/high (MYR)	0.47 - 0.6
Free Float (%)	32
Shares outstanding (m)	896
Expected Share Price Return	19%
Expected Dividend Return	5%
Expected Total Return	24%

Shareholders (%)

Chemplex Resources S	46.5
Chow Cheng Moey	7.7

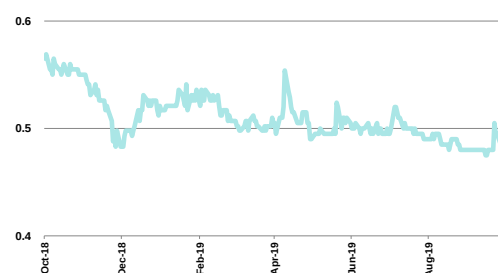
Additional Data

Bursa Code	5143
Listing Market	Main
Beta	0.21
3-Month Average Volume ('000)	640
ROA (%)	9.1

Share Performance (%)

	YTD	1m	3m	6m	12m
Absolute	13.5	13.5	13.5	7.9	0.9
Relative	16.4	16.8	16.7	11.4	9.5

Luxchem Corp (LUXC MK)



Source: Bloomberg

Forecasts and Valuation	Dec-18	Dec-19	Dec-20F	Dec-21F	Dec-22F
Total turnover (MYRm)	814	765	804	847	875
Recurring net profit (MYRm)	38	38	42	45	48
Recurring net profit growth (%)	-7.3	1.1	9.0	7.7	7.7
Recurring EPS (MYR)	0.04	0.04	0.05	0.05	0.05
Recurring P/E (x)	11.9	13.0	11.7	10.9	10.1
P/B (x)	1.7	1.6	1.5	1.4	1.3
P/CF (x)	35.6	7.8	11.7	8.6	8.4
Dividend Yield (%)	4.0	4.1	4.6	4.6	5.4
EV/EBITDA (x)	8.1	7.2	6.6	6.0	5.4
Return on average equity (%)	13.9	12.9	13.1	13.2	13.4
Net debt to equity (%)	n/a	n/a	n/a	n/a	n/a

Source: Company data, RHB

Important Disclosure:

This report has been prepared by RHB Investment Bank Berhad pursuant to the Mid and Small Cap Research Scheme ("MidS") administered by Bursa Malaysia Berhad. This report has been produced independent of any influence from Bursa Malaysia Berhad or the subject company. See important disclaimers and disclosures at the end of this report.

www.bursamids.com

18 February 2020

Industrials | Capital Goods

Financial Exhibits

Asia Malaysia Industrial, Capital Goods Luxchem Corp Bloomberg LUXC MK BUY	Financial summary	Dec-18	Dec-19	Dec-20F	Dec-21F	Dec-22F
	Recurring EPS (MYR)	0.04	0.04	0.05	0.05	0.05
	DPS (MYR)	0.02	0.02	0.03	0.03	0.03
	BVPS (MYR)	0.51	0.48	0.51	0.55	0.59
	ROE (%)	13.2	12.0	12.6	13.1	13.3
Valuation basis	Valuation metrics	Dec-18	Dec-19	Dec-20F	Dec-21F	Dec-22F
P/E of 14x on FY20F EPS of 4.7 sen	Recurring P/E (x)	11.9	13.0	11.7	10.9	10.1
	P/B (x)	1.72	1.58	1.49	1.39	1.31
	FCF Yield (%)	1.2	11.3	5.5	8.5	8.9
Key drivers	Dividend yield (%)	4.0	4.1	4.6	4.6	5.4
i. Sales volume;	EV/EBITDA (x)	8.1	7.2	6.6	6.0	5.4
ii. Product margins.	EV/EBIT (x)	7.4	7.4	6.2	5.6	5.2
Key risks	Income statement (MYRm)	Dec-18	Dec-19	Dec-20F	Dec-21F	Dec-22F
i. Entry of new competitors into the market;	Total turnover	814	765	804	847	875
ii. Volatile raw materials prices;	Gross profit	81	80	85	93	100
iii. Slower-than-expected demand growth.	EBITDA (adj.)	58	59	64	70	76
	Depreciation & amortisation	(4)	(4)	(4)	(5)	(5)
	Operating profit	54	55	60	66	71
	Net interest	(4)	(5)	(4)	(5)	(5)
Company Profile	Pre-tax profit	50	50	56	61	67
Luxchem is principally involved in the trading and manufacturing of industrial chemicals and materials.	Taxation	(13)	(13)	(14)	(15)	(17)
	Net profit	38	38	42	45	48
	Recurring net profit	38	38	42	45	48
	Cash flow (MYRm)	Dec-18	Dec-19	Dec-20F	Dec-21F	Dec-22F
	Change in working capital	(26)	17	(4)	6	4
	Cash flow from operations	14	63	42	57	58
	Capex	(8)	(7)	(15)	(15)	(15)
	Cash flow from investing	(14)	(16)	(15)	(15)	(15)
	Dividends paid	(21)	(20)	(22)	(22)	(27)
	Cash flow from financing	(7)	(37)	(22)	(22)	(27)
	Cash at beginning of period	109	108	126	131	150
	Net change in cash	(7)	10	4	19	17
	Ending balance cash	108	126	131	150	168
	Balance sheet (MYRm)	Dec-18	Dec-19	Dec-20F	Dec-21F	Dec-22F
	Total cash and equivalents	108	126	131	150	168
	Tangible fixed assets	59	62	73	84	94
	Total investments	270	244	252	264	271
	Total assets	436	433	456	497	533
	Short-term debt	87	64	65	80	91
	Total long-term debt	0	0	0	0	0
	Total liabilities	153	124	128	146	160
	Total equity	283	308	328	351	373
	Total liabilities & equity	436	433	456	497	533
	Key metrics	Dec-18	Dec-19	Dec-20F	Dec-21F	Dec-22F
	Revenue growth (%)	0.9	(6.0)	5.0	5.4	3.4
	Recurrent EPS growth (%)	(9.3)	(4.0)	10.7	7.7	7.7
	Gross margin (%)	10.0	10.5	10.6	11.0	11.4
	Operating EBITDA margin (%)	7.1	7.7	8.0	8.3	8.7
	Net profit margin (%)	4.6	5.0	5.2	5.3	5.5
	Capex/sales (%)	1.0	0.9	1.9	1.8	1.7
	Interest cover (x)	13.4	12.8	15.4	15.4	16.3

Source: Company data, RHB

Results At a Glance

Figure 1: Results review

FYE Dec (MYR'm)	4Q18	3Q19	4Q19	QoQ (%)	YoY (%)	FY19	FY18	YoY (%)	Comments – FY19 vs. FY18
Revenue	206.2	187.5	187.2	(0.2)	(9)	765.5	814.1	(6)	Lower ASPs
EBITDA	13.9	13.6	14.7	8.3	6	58.8	57.9	1	
EBITDA margin (%)	6.7%	7.2%	7.9%	8.5	17	7.7%	7.1%		
Depreciation	1.3	1.0	1.1	1.1	(16)	4.1	3.8	9	
EBIT	12.6	12.5	13.6	8.9	8	54.7	54.2	1	
EBIT margin (%)	6.1%	6.7%	7.3%	9.1	19	7.1%	6.7%		
Other ops income	1.1	2.3	1.5	(33.1)	41	5.5	3.3	63	
Selling and distribution costs	(1.8)	(1.6)	(1.5)	(4.4)	(17)	(6.0)	(6.2)	(3)	
Administrative expenses	(5.7)	(4.7)	(6.7)	42.6	19	(21.9)	(21.7)	1	
Administrative expenses - Share option expenses	(0.2)	0.0	0.0	nm	(100)	(0.1)	(1.2)	(88)	All expenses related to ESOS have been fully recognised in 2Q19
Other expenses	(0.9)	(2.0)	(1.1)	(45.2)	26	(3.1)	(1.2)	>100	
Pretax profit	11.2	11.4	12.8	12.4	14	50.1	49.9	0	
Pretax profit margin (%)	5.4%	6.1%	6.8%	12.6	26	6.5%	6.1%	7	
Tax	(2.7)	(3.1)	(3.3)	7.4	23	(13.2)	(12.5)	5	
Effective tax rate (%)	24.3%	27.4%	26.2%	(4.4)	8	-26.3%	-25.1%	5	
PAT	8.5	8.2	9.4	14.2	11	37.0	37.4	(1)	
Net margin (%)	4.1%	4.4%	5.0%	14.4	22	4.8%	4.6%	5	
MI	(0.1)	(0.3)	(0.2)	(55.4)	49.9	(0.7)	(0.4)	68	
PATAMI	8.6	8.6	9.6	11	12	37.6	37.8	(0)	
EI	0.0	0.0	(0.8)	nm	nm	(0.8)	0.0	nm	Related to a fire incident
Core net	8.6	8.6	10.1	18	18	38.2	37.8	1	

Source: Company data, RHB

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

This report has been prepared by RHB Investment Bank Bhd pursuant to the Mid and Small Cap Research Scheme ("MidS") administered by Bursa Malaysia Berhad. This report has been produced independent of any influence from Bursa Malaysia Berhad or the subject company. Bursa Malaysia Berhad and its group of companies disclaims any and all liability, howsoever arising, out of or in relation to the administration of MidS and/or this report.

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.

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

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 – Feb 2020](#)) 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. 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 – Feb 2020](#)) 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.

Analyst Certification

The analyst(s) who prepared this report, and their associates hereby, certify that:

(1) they do not have any financial interest in the securities or other capital market products of the subject companies mentioned in this report, except for:

Analyst	Company
-	-

(2) no part of his or her compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this 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
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

HONG KONG

RHB Securities Hong Kong Ltd.
12th 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