



13 October 2020

Agriculture | Plantation

IDR13,700

Plantation

Neutral (Maintained)

CPO Prices At Uncompetitive Levels

or or rides At oncompetitive Levels	Rating (Buy/Neutral/Sell):	7/6/2
	Last 12m Earnings Revision Trend:	Negative
Maintain NEUTRAL with Top Picks: Wilmar, Sarawak Oil Palms and	Top Picks	Target Price
Astra Agro Lestari. Inventory levels rose slightly, as production improved	Sarawak Oil Palms (SOP MK) – BUY	MYR4.20
and domestic consumption weakened. We continue to caution of a possible	Wilmar International (WIL SP) - BUY	SGD5.45
pullback in prices on peak demand in 4Q20F.	Astro Asrolastori (AALLI) DIIV	IDD40 700

- Sep 2020 production rose 0.3% MoM representing a 1.5% increase over FY19's peak month, bringing YTD-Sep 2020 output to -4.0% YoY. Growth was mainly from Sabah (11.8% MoM) but was dragged down by Sarawak (-6.3% MoM) and Peninsular Malaysia (-1.4% MoM).
- Exports rose 1.9% MoM in Sep 2020, bringing YTD exports to -8.8% YoY. This was due to increases from India (14% MoM) and the US (11% MoM), but slightly offset by a decline from China (-16% MoM).
- Inventory levels marginally rose to 1.73m (+1.2% MoM) in Sep 2020, where higher production was offset by a decrease in domestic consumption. Annualised stock/usage ratio remained flat at 8.3% – still below the 15-year historical mean of 9.8%.
- Latest developments:
 - i. CPO prices continued to stay elevated, likely as a result of the buoyancy of soybean and sunflower prices on the back of weather disruptions. However, this has caused the price gap between CPO and soyoil to narrow to USD15.00/tonne (vs average of USD100.00-150.00/tonne), making CPO highly uncompetitive. This could result in more substitution going forward;
 - ii. YTD-Aug 2020, China's palm oil imports fell 18% YoY. Although palm oil stocks were still low (-37% YoY) at end-Sep 2020, China continued buying soybean in large quantities due to increasing meal demand and also the more attractive prices;
- iii. YTD-Aug 2020, India's CPO demand decline moderated to -30% YoY. Stock levels have fallen again, down 55% YoY in Sep 2020, despite India's imports from Malaysia rising 14% MoM. We expect India to continue its palm-buying activities given its low stock levels but note that the more competitive soybean oil pricing may dampen the process;
- iv. The Sabah lockdown has now been extended to the entire state. The latest directive from the Government has now placed the entire state of Sabah under CMCO until 26 Oct. We understand that despite the interdistrict travel ban, plantation trucks carrying oil and fruits are still allowed to move inter-district, as plantations operations are still considered essential. However, there could be delays resulting from police checks and roadblocks.
- Maintain NEUTRAL. We continue to caution of a possible pullback in CPO prices in 4Q20F from the seasonal peak and post-festive pullback in demand. We are likely to end the year closer to MYR2,550/tonne average, above our MYR2,400/tonne assumption, while we are currently in the midst of reviewing our CPO price forecasts for 2021 of MYR2,500/tonne.

Company Name	Rating	Target Price	% Upside (Downside)	P/E (x) Dec-21F	P/B (x) Dec-21F	Yield (%) Dec-21F
Astra Agro Lestari	BUY	IDR13,700	25.4	12.0	1.1	1.3
Bumitama Agri	BUY	SGD0.65	34.3	8.7	1.0	3.0
IJM Plantations	BUY	MYR2.20	33.2	18.6	1.2	2.3
Sarawak Oil Palms	BUY	MYR4.20	16.6	13.8	0.9	1.9
Ta Ann	BUY	MYR3.30	21.3	12.0	0.8	2.9
TSH Resources	BUY	MYR1.25	26.4	17.6	0.9	1.5
Wilmar International	BUY	SGD5.45	18.3	17.0	1.2	2.7
CB Industrial Product	NEUTRAL	MYR0.90	(3.9)	10.6	0.6	4.3
First Resources	NEUTRAL	SGD1.45	15.8	12.6	1.2	2.8
Genting Plantations	NEUTRAL	MYR9.35	(4.7)	32.7	1.7	1.7
IOI Corp	NEUTRAL	MYR4.30	(3.2)	28.1	2.9	1.8
Kuala Lumpur Kepong	NEUTRAL	MYR24.25	7.8	25.3	2.1	2.2
PP London Sumatra Indonesia	NEUTRAL	IDR1,070	13.8	14.9	0.8	2.1
Golden Agri	SELL	SGD0.13	(11.3)	42.3	0.3	1.2
Sime Darby Plantation	SELL	MYR4.20	(18.6)	46.4	2.6	0.9

Source: Company data, RHB

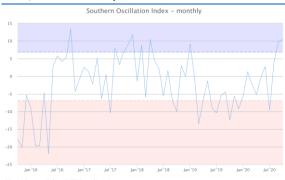
Analysts

Stocks Covered

Singapore Research research.sg.equity@rhbgroup.com

Astra Agro Lestari (AALI IJ) - BUY

Southern Oscillation Index now at 10.5 (<-7= *El Nino*, >+7 = *La Nina*)



Source: Australian Bureau of Meteorology



Figure 1: Monthly CPO statistics

	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
('000 tonnes)													
Opening stocks	2,241	2,449	2,352	2,255	2,011	1,755	1,700	1,730	2,045	2,030	1,898	1,698	1,704
Imports	71	85	75	123	85	67	79	57	37	49	53	32	48
Production	1,842	1,796	1,538	1,334	1,172	1,289	1,397	1,653	1,651	1,886	1,807	1,863	1,869
Total supply	4,154	4,329	3,965	3,712	3,267	3,111	3,177	3,439	3,734	3,964	3,758	3,594	3,622
Exports	1,410	1,642	1,406	1,398	1,214	1,082	1,185	1,236	1,369	1,711	1,783	1,582	1,612
Domestic use	296	336	304	303	298	328	263	157	335	355	277	307	307
Total offtake	1,706	1,977	1,710	1,701	1,512	1,410	1,447	1,394	1,704	2,066	2,060	1,890	1,919
End-mth stocks	2,449	2,352	2,255	2,011	1,755	1,700	1,730	2,045	2,030	1,898	1,698	1,704	1,725
Production YTD	15,190	16,986	18,524	19,858	1,172	2,460	3,857	5,510	7,161	9,047	10,855	12,718	14,587
MoM (%)	1.1	(2.5)	(14.4)	(13.3)	(12.2)	10.0	8.4	18.3	(0.1)	14.2	(4.2)	3.1	0.3
YoY (%)	(0.6)	(8.6)	(16.6)	(26.2)	(32.6)	(16.6)	(16.4)	0.2	(1.2)	24.8	3.8	2.3	1.5
YTD (%)	9.3	7.1	4.6	1.8	(32.6)	(25.0)	(22.1)	(16.6)	(13.5)	(7.5)	(5.8)	(4.7)	(4.0)
Evenente VID	44.000	45.050	47 OFF	40.450	4 244	2 200	2 400	4 747	C 00C	7 700	0.500	44.460	40 774
Exports YTD	14,008	15,650	17,055	18,453	1,214	2,296	3,480	4,717	6,086	7,796	9,580	11,162	12,774
MoM (%)	(18.8)	16.4	(14.4)	(0.5)	(13.2)	(10.8)	9.4	4.4	10.7	25.0	4.2	(11.3)	1.9
YoY (%)	(12.9)	4.5	2.2	1.1	(27.8)	(18.1)	(26.8)	(25.2)	(20.2)	23.7	19.8	(8.8)	14.3
YTD (%)	14.3	13.1	12.2	11.2	(27.8)	(23.5)	(24.7)	(24.8)	(23.8)	(16.8)	(11.8)	(11.4)	(8.8)
Stocks													
MoM (%)	9.3	(3.9)	(4.1)	(10.8)	(12.7)	(3.1)	1.7	18.3	(8.0)	(6.5)	(10.6)	0.4	1.2
YoY (%)	-3.2	-13.6	-25.0	-37.5	-41.6	-44.4	-40.8	-25.1	-17.1	-21.3	-28.6	-23.9	-29.5

Source: Malaysian Palm Oil Board (MPOB), RHB

Figure 2: China's CPO imports declined 18% YTD-Aug 2020

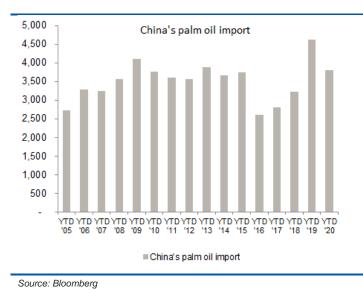
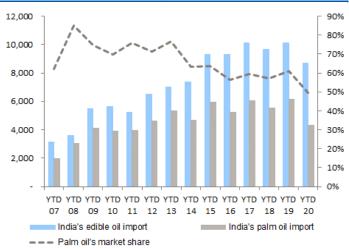


Figure 3: India's edible oil imports were down 14.2% YTD-Aug 2020 while CPO imports fell by 30.2% YoY



Source: Bloomberg

Figure 4: China's vegetable oil stock levels were down 37% YoY in Sep 2020

China Total Ending Stocks (MT) (2018-2020)

1,100,000

900,000

800,000

700,000

600,000

500,000

300,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

1,100,000

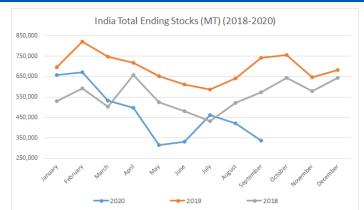
1,100,000

1,100,000

1,100,000

1

Figure 5: India's vegetable oil stock levels were down 55% YoY in Sep 2020



Source: Malaysian Palm Oil Council (MPOC)

Figure 6: Global soybean demand and supply

SOYBEANS: Wor	rld Supp	ly and De	emand (Mn T)
	20/21F	19/20	18/19	17/18
Opening stocks	98.60*	110.00	93.50	93.80
Production	369.64*	339.82	360.95	343.25
N. Hemisphere	167.61*	146.39	169.71	168.68
EU-28	2.84*	2.72	2.80	2.68
Russia&Ukraine	8.15*	9.06	8.83	8.12
Canada	5.96	6.05	7.42	7.72
U.S.A	117.50*	98.70*	120.52	120.07
China, P.R	17.70*	15.97	14.34	16.66
India	9.90*	8.50*	10.50	8.30
S. Hemisphere	202.03*	193.43	191.24	174.57
Argentina	51.50*	49.60*	54.30	34.80
Brazil	132.50*	126.50*	120.75	123.38*
Paraguay	10.30*	10.60	8.52	9.95
Uruguay	2.70*	2.11*	2.95	1.50
Total aummin	400 044	450.00	454.45	407.05
Total supply	468.24*	450.82	454.45	437.05
Crush (Sept/Aug) .	319.82*	309.45*	301.75	302.89
Other use	43.82*	42.77*	41.70	40.66
Ending stocks	104.60*	98.60*	111.00	93.50
U.S.A. Aug 31	16.70*	16.30*	24.74	11.92
Argentina Aug 31	38.00*	33.43*	32.90*	23.60*
Brazil Aug 31	24.78*	22.14*	36.08*	35.42*
Other countries	25.12*	26.73*	17.28*	22.56*
Stocks/usage	28.8%	28.0%	32.3%	27.2%

Figure 7: Global palm oil demand and supply

Source: MPOC

	0ct	0ct	0ct	0ct
	Sept	Sept	Sept	Sept
Palm oil	20/21F	19/20	18/19	17/18
Open'g stocks	13.42	14.80	14.62	11.69
Production	78.09	74.44	77.84	73.66
Imports	53.77	51.21	55.26	50.38
Exports	53.73	51.05	55.01	51.25
Disappear.(a)	77.94	75.98	77.91	69.86
Ending stocks	13.60	13.42	14.80	14.62
Stocks/Usage(b)	17.4%	17.7%	19.0%	

Source: Oil World Source: Oil World

Figure 8: CPO inventory levels at 1.73m tonnes

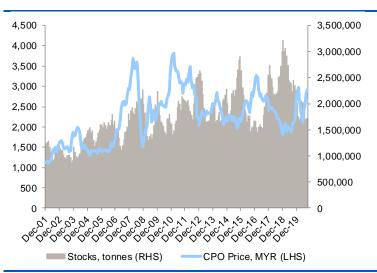
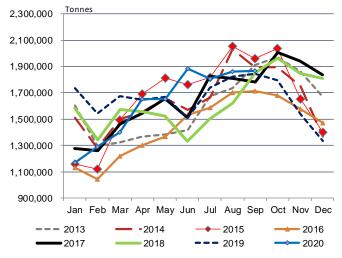


Figure 9: Malaysia's CPO production (-4.0% YoY YTD-Sep 2020)



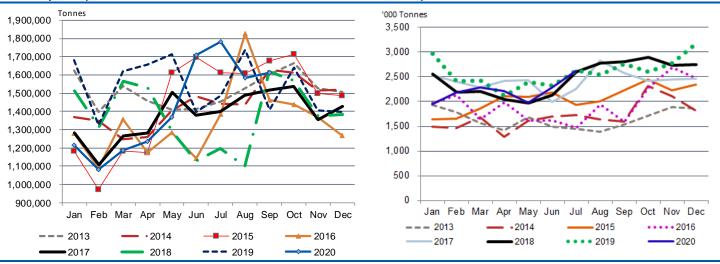
Source: MPOB, Bloomberg Source: MPOB, RHB



Market Dateline / PP 19489/05/2019 (035080)

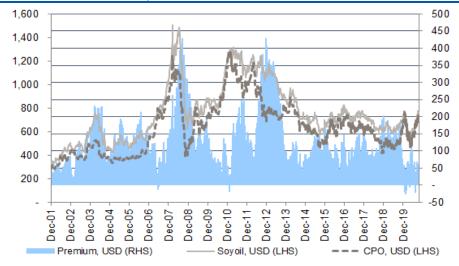
Figure 10: Malaysia's monthly palm oil exports (-8.8% YoY YTD-Sep 2020)

Figure 11: Indonesia's monthly palm oil exports (-10.2% YTD-Jul 2020)



Source: MPOB Source: Bloomberg

Figure 12: Palm oil is trading at a discount of USD15.00/tonne to soybean oil (from USD32.00/tonne last month)



Source: Bloomberg

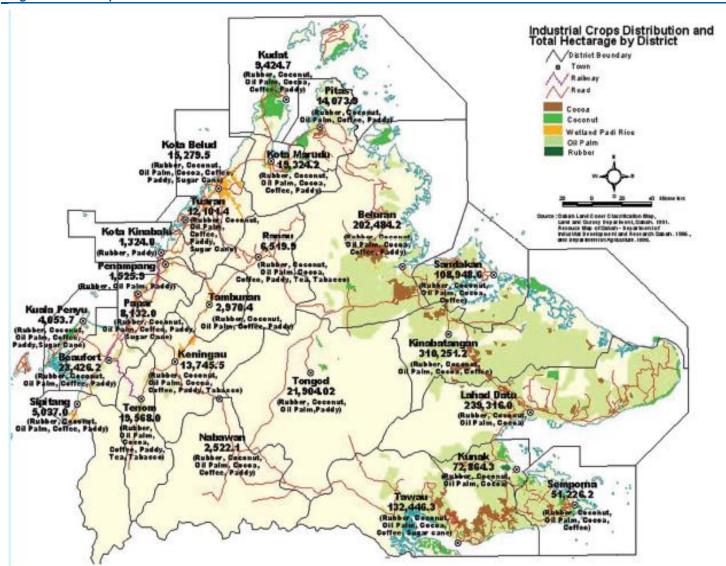
Figure 13: CPO-gasoil spread is at -USD47.00/bbl (vs -USD48.00/bbl last month)



Source: Bloomberg

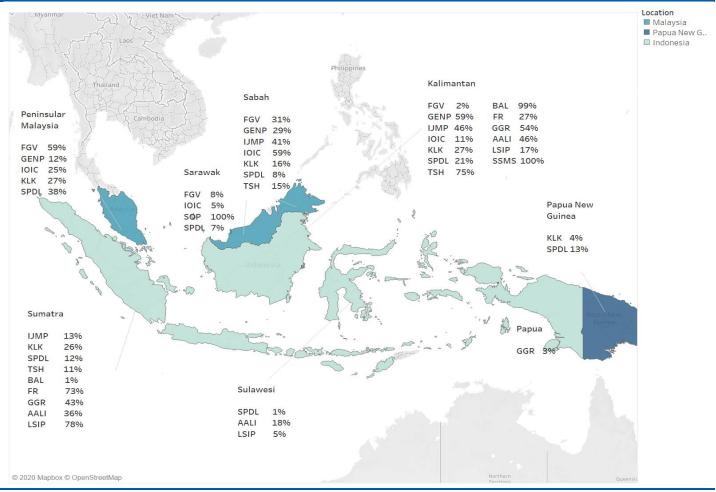


Figure 14: Sabah plantation areas



Source: Sabah Department of Statistics

Figure 15: Breakdown of plantation companies' landbanks



Source: Company data, RHB

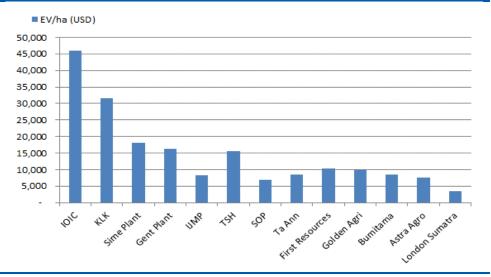
Figure 16: Regional peer comparison

	BBG ticker	Market cap	Rating	Price (local	TP (local	Core P/E	Core P/E	P/BV	Net gearing	Div yield	ROE	EV/ha
		(USDm)		ссу)	ссу)	FY20F	FY21F	FY21F	FY21F	FY21F	FY21F	USD
IJM Plantations	IJMP MK	351	Buy	1.65	2.20	33.1	23.6	1.2	51.9%	2.1%	5.1%	8,162
Sarawak Oil Palms	SOP MK	497	Buy	3.60	4.20	15.4	13.8	0.9	7.4%	1.9%	6.4%	6,788
Ta Ann	TAH MK	290	Buy	2.72	3.30	20.4	12.0	0.8	12.5%	2.9%	6.6%	8,569
TSH Resources	TSH MK	329	Buy	0.99	1.25	22.4	17.6	0.9	70.7%	1.5%	5.1%	14,680
CB Industrial Product	CBP MK	122	Neutral	0.94	0.90	15.7	10.6	0.6	cash	4.3%	6.0%	na
Kuala Lumpur Kepong	KLK MK	5,869	Neutral	22.50	24.25	30.2	25.7	2.2	35.0%	2.2%	8.6%	31,633
Genting Plantations	GENP MK	2,129	Neutral	9.81	9.35	40.6	32.7	1.7	22.5%	1.7%	5.1%	16,153
IOI Corp	IOI MK	6,730	Neutral	4.44	4.30	35.2	30.0	2.9	20.6%	1.8%	10.0%	45,980
Sime Darby Plantation	SDPL MK	8,592	Sell	5.16	4.20	72.9	55.4	2.6	46.6%	0.9%	5.6%	18,144
Bumitama Agri	BAL SP	621	Buy	0.49	0.65	9.0	8.7	1.0	45.3%	3.0%	11.8%	8,552
Wilmar	WIL SP	21,635	Buy	4.61	5.45	16.1	17.0	1.2	92.6%	2.7%	7.1%	na
First Resources	FR SP	1,457	Neutral	1.25	1.45	16.3	12.6	1.2	15.6%	2.8%	10.1%	10,301
Golden Agri	GGR SP	1,358	Sell	0.15	0.13	nm	42.3	0.3	53.5%	1.2%	0.8%	9,780
Astra Agro Lestari	AALI IJ	1,430	Buy	10,925	13,700	23.8	12.0	1.1	23.8%	1.3%	9.4%	7,601
PP London Sumatra Indonesia	LSIP IJ	436	Neutral	940	1,070	20.0	14.9	0.8	cash	2.1%	5.2%	3,485
Regional Average	0.40000					26.5	21.9	1.3				14,689

Note: Prices are as at 9 Oct 2020 Source: RHB, Bloomberg, Company data



Figure 17: Peer comparison based on EV/ha



Source: Bloomberg, RHB

Figure 18: Earnings sensitivity of companies to changes in CPO prices

	Net profit change for every MYR100.00/tonne change
Genting Plantations	7-9%
KLK	5-7%
IJMP	8-10%
IOI Corp	4-6%
Sime Plantation	7-9%
SOP	8-10%
TSH	7-9%
Ta Ann	15-18%
Golden Agri (SGD)	8-10%
First Resources (SGD)	6-8%
Bumitama Agri (SGD)	7-9%
AALI (IDR)	9-11%
London Sumatera (IDR)	11-12%

Source: 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

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 relving 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.



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

Singapore

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

United States

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

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.

In Singapore, investment research activities are conducted under RHB Bank Berhad (Singapore branch), and the disclaimers above similarly apply.

Save as disclosed in the following link RHB Research conflict disclosures - October 2020 and to the best of our knowledge, RHBIB hereby declares that:

- RHBIB does not have a financial interest in the securities or other capital market products of the subject company(ies) covered in this report. RHBIB is not a market maker in the securities or capital market products of the
- subject company(ies) covered in this report. 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

- RHBIB did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
- 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

Save as disclosed in the following link RHB Research conflict disclosures - October

and to the best of our knowledge, RHB Securities (Thailand) PCL hereby declares

- RHB Securities (Thailand) PCL does not have a financial interest in the securities or other capital market products of the subject company(ies) covered in this report. RHB Securities (Thailand) PCL is not a market maker in the securities or capital
- market products of the subject company(ies) covered in this report.
- None of RHB Securities (Thailand) PCL'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
- RHB Securities (Thailand) PCL did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
- RHB Securities (Thailand) PCL 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.

Indonesia

Save as disclosed in the following link RHB Research conflict disclosures — October 2020 and to the best of our knowledge, PT RHB Sekuritas Indonesia hereby declares that:

- PT RHB Sekuritas Indonesia and its investment analysts, does not have any interest in the securities of the subject company(ies) covered in this report. For the avoidance of doubt, interest in securities include the following:
 - Holding directly or indirectly, individually or jointly own/hold securities or entitled for dividends, interest or proceeds from the sale or exercise of the
 - subject company's securities covered in this report*;
 Being bound by an agreement to purchase securities or has the right to transfer the securities or has the right to pre subscribe the securities
 - Being bound or required to buy the remaining securities that are not subscribed/placed out pursuant to an Initial Public Offering*.
 - Managing or jointly with other parties managing such parties as referred to in (a), (b) or (c) above.
- PT RHB Sekuritas Indonesia is not a market maker in the securities or capital market products of the subject company(ies) covered in this report.

 None of PT RHB Sekuritas Indonesia's staff** or associated person serve as a
- director or board member* of the subject company(ies) covered in this report.
- PT RHB Sekuritas Indonesia did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
- PT RHB Sekuritas Indonesia** 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:

Notes:

*The overall disclosure is limited to information pertaining to PT RHB Sekuritas Indonesia only.

**The disclosure is limited to Research staff of PT RHB Sekuritas Indonesia only.

Singapore

Save as disclosed in the following link RHB Research conflict disclosures - October 2020 and to the best of our knowledge, the Singapore Research department of RHB Bank Berhad (Singapore branch) hereby declares that:

- RHB Bank Berhad, its subsidiaries and/or associated companies do not make a market in any issuer covered by the Singapore research analysts in this report.
- RHB Bank Berhad, 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 by the Singapore research analysts in this report.
- RHB Bank Berhad's Singapore research staff or connected persons do not serve on the board or trustee positions of the issuer covered by the Singapore research analysts in this report.
- RHB Bank Berhad, 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 by the Singapore research analysts in this report or any other relationship that may create a potential conflict of interest.
- 5. RHB Bank Berhad's Singapore research analysts, 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 by the Singapore research analysts in this report.
- RHB Bank Berhad's Singapore research analysts do not receive any compensation or benefit in connection with the production of this research report or recommendation on the issuer covered by the Singapore research analysts.

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

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

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

SINGAPORE

RHB Bank Berhad (Singapore branch)

90 Cecil Street #04-00 RHB Bank Building Singapore 069531

