# Maybank

# **Regional Plantations**

# 2Q22: Heightened price volatility on ID's export ban

# Latest policy poses ST earnings risk to ID planters

ID's ban on palm oil exports will worsen the tightness in global edible oil supply. But we think the ban will be a short 1-2 months. Prices of edible oils will remain lofty in 2Q22 to ration demand. We expect BMD's FCPO to trade higher (possibly retesting recent highs) while ID's domestic CPO price will gravitate towards subsidized cooking oil price if the ban stays. MY-based planters are clear winners. We expect ST negative knee-jerk reaction on ID planters. We raise IOI to BUY but downgrade TAH to HOLD following the latter's outperformance. Preferred BUYs: IOI & KLK.

# Excess supply in ID will lead to lower domestic prices

Last Friday, Indonesia's (ID) President Joko Widodo decided to ban exports of cooking oil and its raw material from 28 April. The ban will be in place until ID has an "abundant and affordable" supply of cooking oil. Little details were provided in his brief speech. We take the view that the ban will likely be on CPO, RBD Palm Oil, and RBD Palm Olein which form the bulk of ID's production and exports. ID is projected to produce ~48mt of CPO in 2022 (Fig. 3) while domestic consumption is just ~18mt; comprising ~9mt of biodiesel and ~9mt of food use (mainly cooking oil). A ban on palm oil exports will mean an excess CPO of ~30mt in ID (annually). Without an export market, we anticipate the storage tanks to "overflow" within 1-2 months if the export ban stays. We believe ID's domestic CPO price should gravitate towards ID's subsidized cooking oil price (ie IDR14,000/liter; assuming this scheme is intact); down from present domestic CPO price of IDR16,563/kg or MYR4,971/t (21 Apr). In contrast, we should witness firmer CPO prices in BMD's FCPO. 1M FCPO may again gap up to trade on par with US SBO in the ST. 1M FCPO price is currently at USD247/t discount to US SBO (historical discount: USD134/t; Figs.5a-b).

# ID + Ukraine = 39% of global edible oil exports

ID, the world's largest producer and exporter of palm oil, made up 31% of global exports in 2020 (Fig.4). According to *Oil World*, Ukraine exported 7.2mt of edible oils (mainly sunflower oils) in 2020, which accounted for 8% of global exports of 95.1mt. Ukraine ports in the Black Sea region are still temporarily closed since the Russia-Ukraine war started on 24 Feb. The disrupted exports from ID and Ukraine will keep global edible oil prices lofty until such time when either ID export ban is lifted or shipment from Ukraine in the Black Sea region is allowed to resume.

# Risk of CPO price correction remains in 2H22

MY-based planters are clear winners for now (see Fig.1). Pure MY plays include SOP, TAH, BPLANT, and HAPL. Among the large caps, IOI has the least exposure to ID. But bear in mind, this ID export ban is temporary. We expect the ban to be lifted by end-2Q22. When the ban is lifted, we expect ID to flood the global market with its inventory accumulated during the ban. And as the industry enters into its seasonal peak output period in 2H22, this could trigger sharp price correction. 2022 will likely be a year of two halves for CPO price. CPO spot price has averaged MYR6,248/t YTD. Given the high prices and new export ban, we now raise our 2022E/2023E CPO ASP to MYR5,000/ 3,400/t (from MYR4,100/ 3,200/t). Changes to our EPS, TPs and stock calls are reflected in Figs.2a-b.

# **NEUTRAL**

Unchanged1

#### **Analyst**

Ong Chee Ting, CA (603) 2297 8678 ct.ong@maybank-ib.com

Regional CPO price forecast

	2022F	2023F
	MYR/t	MYR/t
Full year avg (FOB) - new	5,000	3,400
Full year avg (FOB) - old	4,100	3,200
MDEX / MPOB prices:		
3M CPO price (22 Apr)	6,355	
YTD (22 Apr) 3M CPO ASP	5,795	
YTD (22 Apr) spot CPO ASP	6,248	

Plantation stocks mentioned on cover page

Company	BBG ticker	Rec	Shr px	Tgt px
MY listed			LCY	LCY
KL Kepong	KLK	Buy	28.00	30.90
IOI Corp	IOI	Buy	4.43	4.87
Ta Ann	TAH	Hold	6.16	5.87
Swk Oil Palm	SOP	Hold	6.41	6.52
Bous Plant	BPLANT	Hold	1.13	1.03
Hap Seng Plant	HAPL	N.R	3.20	-

Source: Maybank IBG Research

# Terms used in this note:

ASP - Average Selling Price

BMD - Bursa Malaysia Derivative

CPO - Crude Palm Oil

FCPO - Futures Crude Palm Oil

ID - Indonesia/ Indonesian

LCY - Local currency

l - liter

mt - million tonnes

MoM - Month-on-Month

MY - Malaysia/ Malaysian

PO - Palm Oil

SBO - Soybean oil

ST - short term

t - tonnes

YTD - Year-to-date



Stock	Bloomberg	Mkt cap	Rating	Price	TP	Upside	P/E	(x)	P/B	s (x)	Div y	ld (%)
	code	(USD'm)		(LC)	(LC)	(%)	22E	23E	22E	23E	22E	23E
Sime Darby Plant	tationSDPL MK	8,395	Hold	5.25	4.97	(1)	12.8	20.9	2.2	2.1	4.7	2.9
KL Kepong	KLK MK	6,998	Buy	28.00	30.90	14	13.7	19.9	2.3	2.2	3.9	3.0
IOI Corp	IOI MK	6,438	Buy	4.43	4.87	13	15.6	19.1	2.6	2.5	3.8	3.1
First Resources	FR SP	2,602	Sell	2.25	1.94	(9)	11.1	13.9	2.0	1.8	4.5	3.6
Genting Plant	GENP MK	1,884	Hold	9.08	9.52	9	13.5	21.0	1.5	1.5	4.4	2.9
Bumitama Agri	BAL SP	1,097	Buy	0.86	0.98	20	7.8	8.7	1.4	1.2	5.1	4.6
Swk Oil Palms	SOP MK	854	Hold	6.41	6.52	4	7.6	12.8	1.1	1.1	2.6	2.3
Ta Ann	TAH MK	634	Hold	6.16	5.87	2	8.8	13.6	1.6	1.5	6.8	4.4
Boustead Plant	BPLANT MK	585	Hold	1.13	1.03	4	8.0	21.0	0.8	0.8	12.5	2.9
TSH Resources	TSH MK	578	Hold	1.81	1.79	1	13.9	20.3	1.4	1.3	2.2	1.5
TH Plantations	THP MK	203	Sell	1.00	0.73	(27)	7.6	19.0	1.2	1.1	0.0	0.0

April 25, 2022



# We expect the ID export ban to be lifted in 1-2 months

The ID export ban is likely to be temporary. Once the President is satisfied there is sufficient cooking oil to serve the masses, the export ban will be lifted. Bear in mind that unlike oilseeds which can be kept for a year or two (without losing too much quality), the FFB (ie fresh fruit bunches that contains the palm oil) that is harvested daily in the estate cannot be stored and needs to be processed at the mill within 24 hours to ensure the highest quality. And once processed into CPO, the oil also has short shelf life.

If the export ban is not lifted quickly, the anticipated problem faced by growers and refiners will be insufficient storage capacity. Ultimately, when storage tanks are full, FFBs will have to be left to rot in the fields as the mills will not be able to buy FFBs (especially from smallholders) to process; creating a different set of social and economic problem for the President of ID. Hence, we believe the ban will be lifted before the end of 2Q22. Nonetheless, we expect short term negative knee-jerk reaction to plantation stocks with relatively bigger presence in Indonesia.

In the meantime, the MY-centric planters (see Fig.1 for oil palm planted area exposure for selected planters) will be prime beneficiaries although we caution that the benefits may be short-lived. When the ID export ban is lifted, we expect ID's palm oil to flood the global market with the inventory accumulated during the ban and as the industry prepares to make room for the bigger seasonal harvest in 2H22. When that happens, prices on BMD Futures may correct sharply.

Fig. 1: Geographical exposure (by oil palm planted area)

Company	Malaysia	Indonesia	Others
	(%)	(%)	(%)
SDPL MK - Sime Darby Plantation	51	33	16
IOI MK - IOI Corporation	88	12	-
KLK MK - KL Kepong	43	55	2
GENP MK - Genting Plantations	41	59	-
THP MK - TH Plantations	97	3	-
SOP MK - Sarawak Oil Palms	100	-	-
TAH MK - Ta Ann Holdings	100	-	-
TSH MK - TSH Resources	15	85	-
BPLANT MK -Boustead Plantations	100	-	-
HAPL MK - Hap Seng Plantations	100	-	-
FR SP - First Resources	-	100	-
BAL SP - Bumitama Agri	-	100	-

Source: Companies

# Raising our 2022E CPO ASP forecast to MYR5,000/t

CPO spot price has averaged MYR6,248/t YTD (3M FCFO: MYR5,795/t YTD). Given the high prices and new export ban by ID, we now raise our 2022E CPO ASP to MYR5,000/t (from MYR4,100/t) and 2023E CPO ASP to MYR3,400/t (from MYR3,200/t). Imputing the higher CPO assumptions (and adjusting for some output and cost assumptions), the core PATMI of plantation stocks under our coverage were raised by 5-56% for FY22E-23E. A summary of the core PATMI changes are tabulated in Fig.2a.

Correspondingly, our target prices and stocks call were also tweaked following the earnings revision. A summary of the changes are tabulated in Fig.2b. In terms of key changes, we now raise IOI MK to BUY (CP: MYR4.43, TP: MYR4.87) but downgrade TAH MK to HOLD (from BUY; CP: MYR6.16, TP: MYR5.87) following the latter's outperformance.

April 25, 2022



As for IOI, it is set to benefit the most among the large caps from ID's misfortune (although temporary) given it has the least presence in ID.

Fig. 2a: Core PATMI revisions of plantation stocks under coverage

BBG	FYE	FY22E	FY23E	FY22E	FY23E	FY22E	FY23E
ticker		(Old)	(Old)	(New)	(New)	Change	Change
		MYR' m	MYR' m	MYR' m	MYR' m	(%)	(%)
SDPL	Dec	2,177	1,589	2,840	1,733	+31%	+10%
KLK	Sept	2,011	1,450	2,208	1,515	+10%	+5%
101	June	1,545	1,264	1,775	1,452	+15%	+15%
GENP	Dec	461	349	604	389	+31%	+11%
SOP	Dec	370	259	483	286	+30%	+11%
TAH	Dec	255	180	309	199	+21%	+10%
TSH	Dec	164	110	180	123	+10%	+12%
BPLANT	Dec	203	95	316	121	+56%	+27%
THP	Dec	94	40	115	46	+23%	+16%
		SGD 'm	SGD 'm	SGD 'm	SGD 'm		
FR	Dec	204	168	232	186	+14%	+11%
		IDR 'b	IDR 'b	IDR 'b	IDR 'b		
BAL	Dec	1,727	1,632	1,990	1,784	+15%	+9%
	SDPL KLK IOI GENP SOP TAH TSH BPLANT THP	SDPL Dec KLK Sept IOI June GENP Dec SOP Dec TAH Dec TSH Dec BPLANT Dec THP Dec	ticker         (Old)           MYR' m           SDPL         Dec         2,177           KLK         Sept         2,011           IOI         June         1,545           GENP         Dec         461           SOP         Dec         370           TAH         Dec         255           TSH         Dec         164           BPLANT         Dec         94           SGD 'm           FR         Dec         204           IDR 'b         1DR 'b	ticker         (Old)         (Old)           MYR' m         MYR' m         MYR' m           SDPL         Dec         2,177         1,589           KLK         Sept         2,011         1,450           IOI         June         1,545         1,264           GENP         Dec         461         349           SOP         Dec         370         259           TAH         Dec         255         180           TSH         Dec         164         110           BPLANT         Dec         203         95           THP         Dec         94         40           SGD 'm         SGD 'm           FR         Dec         204         168           IDR 'b         IDR 'b         IDR 'b	ticker         (Old)         (Old)         (New)           MYR' m         MYR' m         MYR' m           SDPL         Dec         2,177         1,589         2,840           KLK         Sept         2,011         1,450         2,208           IOI         June         1,545         1,264         1,775           GENP         Dec         461         349         604           SOP         Dec         370         259         483           TAH         Dec         255         180         309           TSH         Dec         164         110         180           BPLANT         Dec         203         95         316           THP         Dec         94         40         115           SGD 'm         SGD 'm         SGD 'm         232           IDR 'b         IDR 'b         IDR 'b	ticker         (Old)         (Old)         (New)         (New)           MYR' m         MYR' m         MYR' m         MYR' m         MYR' m         MYR' m           SDPL         Dec         2,177         1,589         2,840         1,733           KLK         Sept         2,011         1,450         2,208         1,515           IOI         June         1,545         1,264         1,775         1,452           GENP         Dec         461         349         604         389           SOP         Dec         370         259         483         286           TAH         Dec         255         180         309         199           TSH         Dec         164         110         180         123           BPLANT         Dec         203         95         316         121           THP         Dec         94         40         115         46           SGD 'm         SGD 'm         SGD 'm         SGD 'm         IDR 'b         IDR 'b	ticker         (Old)         (Old)         (New)         (New)         Change           MYR' m         MYR' m         MYR' m         MYR' m         MYR' m         (%)           SDPL         Dec         2,177         1,589         2,840         1,733         +31%           KLK         Sept         2,011         1,450         2,208         1,515         +10%           IOI         June         1,545         1,264         1,775         1,452         +15%           GENP         Dec         461         349         604         389         +31%           SOP         Dec         370         259         483         286         +30%           TAH         Dec         255         180         309         199         +21%           TSH         Dec         164         110         180         123         +10%           BPLANT         Dec         203         95         316         121         +56%           THP         Dec         94         40         115         46         +23%           FR         Dec         204         168         232         186         +14%           IDR 'b </td

Source: Maybank IBG Research

Fig.2b: Target prices and stocks calls for plantation stocks under coverage

	BBG	FYE	Stock	Stock	Target	Target	Valuation	Valuation basis
	ticker		call	call	price	price	basis	(New)
			(Old)	(New)	(Old)	(New)	(Old)	
Malaysia listed			MYR	MYR	MYR	MYR		
Sime Darby Plant	SDPL	Dec	Hold	Hold	4.78	4.97	0.45x RNAV-TP	unchanged
KL Kepong	KLK	Sept	Buy	Buy	29.60	30.90	22x FY23 PER	unchanged
IOI Corporation	101	June	Hold	Buy	4.53	4.87	22x CY23 PER	unchanged
Genting Plant	GENP	Dec	Hold	Hold	8.95	9.52	23x FY23 PER	22x FY23 PER on updated 8Y mean
Sarawak Oil Palms	SOP	Dec	Hold	Hold	5.88	6.52	13x FY23 PER	unchanged
Ta Ann Holdings	TAH	Dec	Buy	Hold	5.32	5.87	13x FY23 PER	unchanged
TSH Resources	TSH	Dec	Hold	Hold	1.60	1.79	20x FY23 PER	unchanged
Boustead Plant	BPLANT	Dec	Hold	Hold	1.03	1.03	RNAV-TP	unchanged
TH Plantations	THP	Dec	Sell	Sell	0.71	0.73	0.8x FY23 PBV	unchanged
Singapore listed			SGD	SGD	SGD	SGD		
First Resources	FR	Dec	Sell	Sell	1.88	1.94	13x FY23 PER	12x FY23 PER updated 5Y mean
Bumitama Agri	BAL	Dec	Buy	Buy	0.98	0.98	11x FY23 PER	10x FY23 PER on updated 5Y mean

Source: Maybank IBG Research

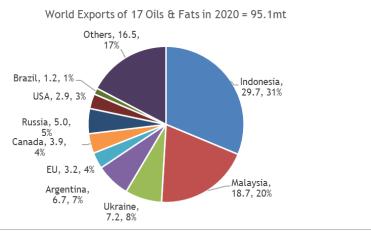
April 25, 2022

Fig. 3: Indonesia's palm oil performance 2019-2022E

	2019	2020	2021	2022	%
Beginning Stock	3,261	4,596	4,867	4,131	
CPO Prod	47,180	47,034	46,888	48,035	2.45%
CPKO Prod	4,648	4,549	4,411	4,561	3.41%
Import	104	43	59	60	
Subtotal Supply	51,932	51,626	51,358	52,656	2.53%
Local Consumption					
- Food	9,860	8,428	8,954	8,991	0.41%
- Industry					
Oleochemicals	1,056	1,695	2,125	2,163	1.79%
Biodiesel	5,831	7,226	7,342	8,817	20.10%
Subtotal Domestic					
Demand	16,747	17,349	18,421	19,971	8.42%
Export					
Crude	7,399	7,171	2,482	913	-63.20%
Refined	23,677	21,120	25,481	23,596	-7.40%
Lauric	2,047	1,813	1,509	1,290	-14.51%
Biodiesel	1,090	32	167	63	-62.06%
Oleochemicals	3,218	3,871	4,036	3,947	-2.21%
Subtotal Export Demand	37,430	34,007	33,674	29,809	-11.48%
Subtotal Demand	54,177	51,357	52,094	49,780	-4.44%
End Stock	4,596	4,867	4,131	7,007	
				POC	2022

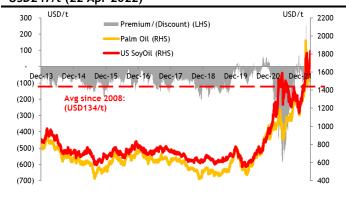
Sources: GAPKI (POC2022)

Fig.4: World Exporters of 17 Oils & Fats



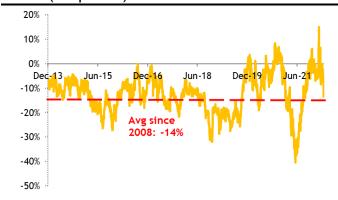
Sources: MPOB, Oil World

Fig.5a: 1M palm oil price discount to US soybean oil at USD247/t (22 Apr 2022)



Source: Bloomberg

Fig.5b: 1M palm oil price discount (in %) to US soybean oil at 13% (22 Apr 2022)



Source: Bloomberg



## Risk statement

There are several risk factors that may affect our sector view, earnings estimates, price targets, and ratings of stocks under coverage. Key risks to the sector and companies are:

**Upside risks:** (i) Weaker-than-expected production recovery of palm oil and other vegetable oils in 2022; (ii) Brent crude oil price inches closer to USD150/barrel; (iii) Weather anomalies at major palm oil and oilseeds producing regions persist into 2022; (iv) Unfriendly government policies at producing or exporting countries; and (v) the Russia-Ukraine war extends into 2H22.

**Downside risks:** (i) Reversal of Brent crude oil price to sharply below USD80/barrel; (ii) Negative policies imposed by importing countries; (iii) Unfriendly government policies at producing or exporting countries; (iv) Production in 2022 turns out much stronger than expected; (v) Global demand turns out to be weaker than expected on demand destruction; and (vi) Weaker competing oil prices (like soybean and rapeseed).



# **Research Offices**

#### **ECONOMICS**

Suhaimi ILIAS Chief Economist Malaysia | Philippines | Global (603) 2297 8682 suhaimi\_ilias@maybank-ib.com

**CHUA Hak Bin** 

Regional Thematic Macroeconomist (65) 6231 5830 chuahb@maybank.com

LEE Ju Ye Singapore | Thailand | Indonesia (65) 6231 5844 leejuye@maybank.com

Dr Zamros DZULKAFLI (603) 2082 6818 zamros.d@maybank-ib.com

Fatin Nabila MOHD ZAINI (603) 2297 8685 fatinnabila.mohdzaini@mavbank-ib.com

Brian LEE Shun Rong (65) 6231 5846 brian.lee1@maybank.com

Luong Thu Huong (65) 62315 8467 hana.thuhuong @maybank.com

Saktiandi SUPAAT (65) 6320 1379 saktiandi@maybank.com.sg

Christopher WONG (65) 6320 1347 wongkl@maybank.com.sg

TAN Yanxi (65) 6320 1378 tanyx@maybank.com.sg

(65) 6320 1374 fionalim@maybank.com.sg

Anand PATHMAKANTHAN

#### STRATEGY

ASEAN (603) 2297 8783 anand.pathmakanthan@maybank-ib.com

#### FIXED INCOME

Winson PHOON, FCA (65) 6340 1079 winsonphoon@maybank.com

SE THO Mun Yi, CFA (603) 2074 7606 munyi.st@maybank-ib.com

#### **REGIONAL EQUITIES**

Anand PATHMAKANTHAN Head of Regional Equity Research (603) 2297 8783 anand.pathmakanthan@maybank-ib.com

WONG Chew Hann, CA Head of ASEAN Equity Research (603) 2297 8686 wchewh@maybank-ib.com

**ONG Seng Yeow** Research, Technology & Innovation (65) 6231 5839 ongsengyeow@maybank.com

#### MALAYSIA

Anand PATHMAKANTHAN Head of Research (603) 2297 8783 anand.pathmakanthan@maybank-ib.com

 Strategy WONG Chew Hann, CA (603) 2297 8686

wchewh@maybank-ib.com
• Non-Bank Financials (stock exchange)
• Construction & Infrastructure

Desmond CH'NG, BFP, FCA

(603) 2297 8680 desmond.chng@maybank-ib.com • Banking & Finance

LIAW Thong Jung (603) 2297 8688 tjliaw@maybank-ib.com Oil & Gas Services- Regional

Automotive

ONG Chee Ting, CA (603) 2297 8678 ct.ong@maybank-ib.com Plantations - Regional

YIN Shao Yang, CPA (603) 2297 8916 samuel.y@maybank-ib.com

Gaming - Regional
 Media • Aviation • Non-Bank Financials

TAN Chi Wei, CFA (603) 2297 8690 chiwei.t@maybank-ib.com Power • Telcos

WONG Wei Sum, CFA (603) 2297 8679 weisum@maybank-ib.com

• Property • Glove

(603) 2297 8687 jade.tam@maybank-ib.com

· Consumer Staples & Discretionary

Nur Farah SYIFAA (603) 2297 8675

nurfarahsyifaa.mohamadfuad@maybank-ib.com
• Construction • Renewable Energy • REITs

Arvind JAYARATNAM

(603) 2297 8692 arvind.jayaratnam@maybank.com • Petrochemicals • Technology

Shafiq KADIR (603) 2297 8691 msshafiqk.abkadir@maybank-ib.com • Healthcare • Software

LOH Yan Jin (603) 2297 8687

lohyanjin.loh@maybank-ib.com
• Ports • Shipping

TEE Sze Chiah Head of Retail Research (603) 2082 6858 szechiah.t@maybank-ib.com

Nik Ihsan RAJA ABDULLAH, MSTA, CFTe (603) 2297 8694 nikmohdihsan.ra@maybank-ib.com
• Chartist

Amirah AZMI

(603) 2082 8769 amirah.azmi@maybank-ib.com • Retail Research

#### SINGAPORE

Thilan WICKRAMASINGHE Head of Research (65) 6231 5840 thilanw@maybank.com • Banking & Finance - Regional

• Consumer

CHUA Su Tye (65) 6231 5842 chuasutye@maybank.com

• REITs - Regional

LAI Gene Lih, CFA (65) 6231 5832 laigenelih@maybank.com

Technology

Eric ONG (65) 6231 5924 ericong@maybank.com • Healthcare • Transport • SMIDs

Kelvin TAN (65) 6231 5837 kelvintan1@maybank.com Telcos

Samuel TAN (65) 6231 5843 samuel.tan@maybank.com • Technology

**PHILIPPINES** 

Jacqui de JESUS Head of Research (63) 2 8849 8840

jacqui.dejesus@maybank.com
• Strategy • Conglomerates

Rachelleen RODRIGUEZ, CFA

(63) 2 8849 8843 rachelleen.rodriguez@maybank.com • Banking & Finance • Transport • Telcos

Danhne S7F (63) 2 8849 8847 daphne.sze@maybank.com Consumer

Miguel SEVIDAL (63) 2 8849 8844 miguel.sevidal@maybank.com

Fiorenzo de JESUS (63) 2 8849 8846

fiorenzo.dejesus@maybank.com

• Utilities

#### VIETNAM

• REITs • Property

**Quan Trong Thanh** *Head of Research* (84 28) 44 555 888 ext 8184 thanh.quan@maybank.com Banks

Hoang Huy, CFA (84 28) 44 555 888 ext 8181 hoanghuv@mavbank.com • Strategy • Technology • Industrials

(84 28) 44 555 888 ext 8082

chuyen.le@maybank.com
• Oil & Gas • Logistics

Nguyen Thi Sony Tra Mi (84 28) 44 555 888 ext 8084 trami.nguyen@maybank.com

Consumer

Tyler Manh Dung Nguyen (84 28) 44 555 888 ext 8085 manhdung.nguyen@maybank.com
• Utilities • Property

Tran Thi Thanh Nhan (84 28) 44 555 888 ext 8088 nhan.tran@maybank.com

• Consumer

Nguyen Thi Ngan Tuyen Head of Retail Research (84 28) 44 555 888 ext 8081 tuyen.nguyen@maybank.com • Retail Research

Nouven Thanh Lam (84 28) 44 555 888 ext 8086 thanhlam.nguyen@maybank.com

Chartist

#### INDIA

Jigar SHAH Head of Research (91) 22 4223 2632 jigars@maybank.com • Strategy • Oil & Gas • Automobile • Cement

Neeray DAI AI

(91) 22 4223 2606 neerav@maybank.com • Software Technology • Telcos

Vikram RAMAI INGAM

(91) 22 4223 2607

vikram@mavbank.com · Automobile · Media

#### INDONESIA

Rahmi MARINA

(62) 21 8066 8689

rahmi.marina@maybank.com

Banking & Finance

Willy GOUTAMA

Consumer

(62) 21 8066 8500 willy.goutama@ma

Satriawan, CTA (62) 21 8066 8682 satriawan@maybank.com

 Chartist THAILAND

Maria LAPIZ Head of Institutional Research Dir (66) 2257 0250 | (66) 2658 6300 ext 1399

Maria.L@maybank.com
• Strategy • Consumer • Materials • Services

Jesada TECHAHUSDIN, CFA (66) 2658 6300 ext 1395 jesada.t@maybank.com Banking & Finance

Vanida GEISLER, CPA (66) 2658 6300 ext 1394 Vanida.G@maybank.com
• Property • REITs

Yuwanee PROMMAPORN (66) 2658 6300 ext 1393 Yuwanee.P@maybank.com
• Services • Healthcare

Surachai PRAMUALCHAROENKIT (66) 2658 5000 ext 1470 Surachai.p@maybank.com
• Auto • Conmat • Contractor • Steel

Suttatio PEERASUB (66) 2658 5000 ext 1430 suttatip.p@maybank.com • Food & Beverage • Commerce

Jaroonpan WATTANAWONG (66) 2658 5000 ext 1404 jaroonpan.w@maybank.com • Transportation • Small cap

Thanatphat SUKSRICHAVALIT (66) 2658 5000 ext 1401 thananhat s@maybank com Media • Electronics



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# Malaysia

Maybank Investment Bank Berhad (A Participating Organisation of Bursa Malaysia Securities Berhad) 33rd Floor, Menara Maybank, 100 Jalan Tun Perak, 50050 Kuala Lumpur

Tel: (603) 2059 1888; Fax: (603) 2078 4194 Stockbroking Business:

Level 8, Tower C, Dataran Maybank,

No.1, Jalan Maarof 59000 Kuala Lumpur Tel: (603) 2297 8888 Fax: (603) 2282 5136

#### Philippines

Maybank Securities Inc 17/F, Tower One & Exchange Plaza Ayala Triangle, Ayala Avenue Makati City, Philippines 1200

Tel: (63) 2 8849 8888 Fax: (63) 2 8848 5738

## Sales Trading

Kevin Foy Regional Head Sales Trading kevinfoy@maybank.com Tel: (65) 6636-3620 US Toll Free: 1-866-406-7447

Indonesia Helen Widjaja helen.widjaja@maybank.com (62) 21 2557 1188

New York James Lynch jlynch@maybank-keusa.com Tel: (212) 688 8886

Philippines Keith Roy

keith\_roy@maybank.com Tel: (63) 2 848-5288

# Singapore

Maybank Securities Pte Ltd Maybank Research Pte Ltd 50 North Canal Road Singapore 059304

Tel: (65) 6336 9090

# Hong Kong

MIB Securities (Hong Kong) Limited 28/F, Lee Garden Three, 1 Sunning Road, Causeway Bay, Hong Kong

Tel: (852) 2268 0800 Fax: (852) 2877 0104

#### Thailand

Maybank Securities (Thailand) PCL 999/9 The Offices at Central World, 20<sup>th</sup> - 21<sup>st</sup> Floor, Rama 1 Road Pathumwan, Bangkok 10330, Thailand

Tel: (66) 2 658 6817 (sales) Tel: (66) 2 658 6801 (research)

London Greg Smith gsmith@maybank.co.uk Tel: (44) 207-332-0221

India Sanjay Makhija sanjaymakhija@maybank.com Tel: (91)-22-6623-2629

# London

Maybank Securities (London) Ltd PNB House 77 Queen Victoria Street London EC4V 4AY, UK

Tel: (44) 20 7332 0221 Fax: (44) 20 7332 0302

# Indonesia

PT Maybank Sekuritas Indonesia Sentral Senayan III, 22<sup>nd</sup> Floor Jl. Asia Afrika No. 8 Gelora Bung Karno, Senayan Jakarta 10270, Indonesia

Tel: (62) 21 2557 1188 Fax: (62) 21 2557 1189

### Vietnam

Maybank Securities Limited 4A-15+16 Floor Vincom Center Dong Khoi, 72 Le Thanh Ton St. District 1 Ho Chi Minh City, Vietnam

Tel: (84) 844 555 888 Fax: (84) 8 38 271 030

# New York

Maybank Securities USA Inc 400 Park Avenue, 11th Floor New York, New York 10022, U.S.A.

Tel: (212) 688 8886 Fax: (212) 688 3500

# India

MIB Securities India Pte Ltd 1101, 11<sup>th</sup> floor, A Wing, Kanakia Wall Street, Chakala, Andheri -Kurla Road, Andheri East, Mumbai City - 400 093, India

Tel: (91) 22 6623 2600 Fax: (91) 22 6623 2604

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