

Malaysia Gloves Sector Sector facing a triple whammy

NEUTRAL [Downgrade]

Temporary hiccup but sentiment hit

We are negatively surprised by the latest development in the glove sector where Top Glove, Hartalega and Kossan have initiated a full shutdown of their glove manufacturing facilities in Selangor due to the enforcement of the EMCO. While the impact on glove companies' earnings will be temporary, investors' sentiment on glove counters could be further hit by the latest development over the short term. We maintain Neutral on the glove sector pending further information.

Unexpected shut down of glove operations on EMCO

Yesterday, Top Glove, Hartalega and Kossan have initiated full shut down of their entire glove manufacturing facilities in Selangor due to the enforcement of the EMCO. The unexpected shut down of operations could be due to the stubbornly high Covid cases that linked to workplace clusters in Selangor, we reckon. The latest suspension of the glove factories in Selangor are expected to affect about 55% of Top Glove and 100% of Hartalega and Kossan's total production capacity.

A negative surprise

We are negatively surprised by the latest development as glove was one of the personal protective equipment (PPE) essential items and factories were allowed during MCO1.0. In our view, the temporary shutdown of glove factories will not only affect the companies' earnings but could also jeopardise their relationships with overseas buyers especially when the Malaysian glove makers are currently experiencing escalating competition from the China glove makers.

Triple whammy

Assuming a 2-week suspension of glove factories in Selangor under the EMCO, we expect our FY21 core net profit forecasts to decline by -7.4% for Top Glove and -16% for Kossan. As for Hartalega, our FY22 net profit forecast could drop by -16% on the full shut down. While impact on the glove companies' earnings are still manageable and temporary, investor sentiment towards the glove counters would have been further eroded by the latest development. The sector is currently clouded by on-going negative news such as: (i) declining ASP due to intensifying competition among the new and existing glove players; and (ii) ESG risks.

Analyst

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

Stock	Bloomberg	Mkt cap	Rating	Price	TP	Upside	P/E	(x)	P/B	(x)	Div y	ld (%)
	code	(USD'm)		(LC)	(LC)	(%)	21E	22E	21E	22E	21E	22E
Top Glove	TOPG MK	7,781	Hold	3.94	3.98	4	3.2	5.9	2.3	2.0	20.4	8.5
Hartalega	HART MK	5,823	Buy	7.06	9.80	42	10.3	5.0	6.1	3.4	5.6	11.4
Kossan Rubber	KRI MK	1,877	Hold	3.05	3.20	7	2.2	4.5	1.6	1.3	15.9	7.6

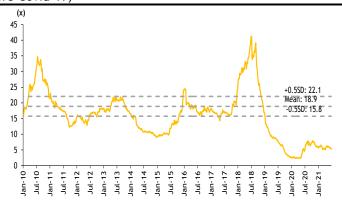
Glove sector's historical 1-year forward PER mean (2014-2018)*



*Top Glove, Hartalega, Kossan and Supermax

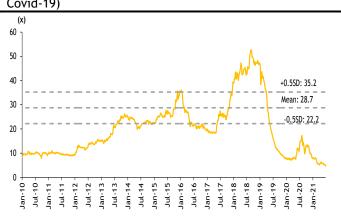
Source: Bloomberg, companies, Maybank Kim Eng (chart)

Top Glove: Historical 1-year forward PER mean (2014-2018; pre-Covid-19)



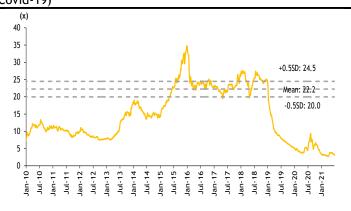
Source: Bloomberg, Company, Maybank Kim Eng (chart)

Harta: Historical 1-year forward PER mean (2014-2018; pre-Covid-19)



Source: Bloomberg, Company, Maybank Kim Eng (chart)

Kossan: Historical 1-year forward PER mean (2014-2018; pre-Covid-19)



Source: Bloomberg, Company, Maybank Kim Eng (chart)



Key risks

(i) Rising competition may hits profitability. It is forecasted that there will be a surplus in production capacity exceeding demand by 18% in 2023, followed by a 49% surplus in production capacity by 2024, according to *Vital Factor* analysis. Oversupply would lead to the decline in ASP and could potentially adversely affect glove players' profitability; (ii) fluctuation in raw material prices, (iii) disruptions on operation activities due to Covid-19, (iv) shortage of foreign workers and (v) ESG risks.



Top Glove (TOPG MK)

Production hit by EMCO

Manageable impact on earnings but sentiment hit

The latest suspension of Top Glove's factories in Klang on EMCO would affect about 55% of its total production capacity. A 2-week suspension could lead to -7.4% decline in our FY21 core net profit forecast, we estimate. While the impact on FY8/21 earnings remains manageable for now, investors' sentiment on glove counters could be further hurt by the latest development. We maintain our earnings forecasts and MYR3.98 TP (16x CY23 PER). Reiterate HOLD. Our preferred pick for the sector: Hartalega.

Temporary shutdown of its factories in Klang

Top Glove is temporarily halting the operations of its medical glove factories in Klang following the imposition of the EMCO in the district. The company is now awaiting clarification from the National Security Council (MKN) on the suspension. No further details are given for now (source: The Edge Markets).

Potential impact on FY21 earnings

Assuming a 2-week suspension of its factories in Klang, we expect our FY8/21 core net profit forecast to decline by -7.4% to MYR9.4b. As a result of the suspension of production in Klang and stricter SOP under the National Recovery Plan phase 1 as well as declining ASP, Top Glove's upcoming 4QFY8/21 results would be weaker QoQ, we reckon.

Sector facing a triple whammy

While impact on Top Glove's FY21 earnings seems manageable for a two weeks suspension, investor sentiment towards the glove counters would have been further eroded by the latest development. The sector is currently clouded by on-going negative news such as: (i) declining ASP due to intensifying competition among the new and existing glove players; and (ii) ESG risks.

FYE Aug (MYR m)	FY19A	FY20A	FY21E	FY22E	FY23E
Revenue	4,801	7,236	22,549	19,933	15,938
EBITDA	690	2,568	13,781	8,108	3,354
Core net profit	365	1,867	10,152	5,888	2,193
Core EPS (sen)	4.7	23.3	123.6	66.8	24.9
Core EPS growth (%)	(16.1)	391.1	430.2	(46.0)	(62.8)
Net DPS (sen)	2.5	11.8	80.3	33.4	12.4
Core P/E (x)	33.4	37.6	3.2	5.9	15.8
P/BV (x)	4.8	11.4	2.3	2.0	1.9
Net dividend yield (%)	1.6	1.4	20.4	8.5	3.2
ROAE (%)	14.8	50.4	114.1	40.9	13.4
ROAA (%)	6.7	25.9	68.7	26.5	9.2
EV/EBITDA (x)	20.8	26.4	1.6	2.9	7.2
Net gearing (%) (incl perps)	84.9	net cash	net cash	net cash	net cash
Consensus net profit	-	-	9,079	3,766	2,024
MKE vs. Consensus (%)	-	-	11.8	56.3	8.4

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

HOLD

Share Price MYR 3.94 MYR 3.98 (+4%) 12m Price Target MYR 3.98 Previous Price Taraet

Company Description

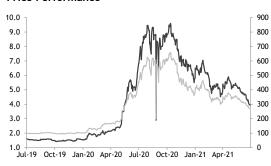
Top Glove is the world's biggest glove manufacturer with a balanced product mix in latex/nitrile examination gloves and non-examination gloves.

Statistics

9.60/2.90
30.1
54.8
8,207
MYR32.3B
USD7.8B

major shareholders.	
LIM WEE CHAI	26.2%
Firstway United Corp.	6.8%
Employees Provident Fund	6.2%

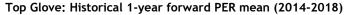
Price Performance

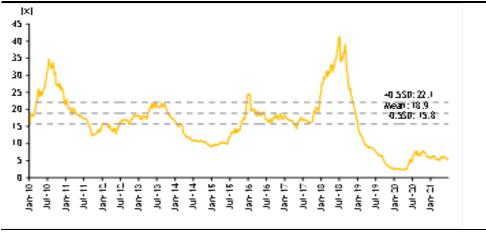


Top Glove - (LHS, MYR) ——Top Glove / Kuala Lumpur Composite Index - (RHS, %)

	-1M	-3M	-12M
Absolute (%)	(20)	(17)	(41)
Relative to index (%)	(17)	(15)	(39)

Source: FactSet





Source: Bloomberg, Company, Maybank Kim Eng (chart)

Key risks

(i) Rising competition may hits profitability. It is forecasted that there will be a surplus in production capacity exceeding demand by 18% in 2023, followed by a 49% surplus in production capacity by 2024, according to *Vital Factor* analysis. Oversupply would lead to the decline in ASP and could potentially adversely affect Top Glove's profitability; (ii) fluctuation in raw material prices, (iii) disruptions on operation activities due to Covid-19, (iv) shortage of foreign workers and (v) ESG risks.

FYE 31 Aug	FY19A	FY20A	FY21E	FY22E	FY23E
Key Metrics					
P/E (reported) (x)	35.4	13.8	3.2	5.9	15.8
Core P/E (x)	33.4	37.6	3.2	5.9	15.8
P/BV (x)	4.8	11.4	2.3	2.0	1.9
P/NTA (x)	8.0	13.6	2.5	2.2	2.0
Net dividend yield (%)	1.6	1.4	20.4	8.5	3.2
FCF yield (%)	nm	3.5	29.7	11.1	1.0
EV/EBITDA (x)	20.8	26.4	1.6	2.9	7.2
EV/EBIT (x)	29.0	29.1	1.7	3.1	9.1
INCOME STATEMENT (MYR m)					
Revenue	4,801.1	7,236.3	22,549.5	19,932.9	15,938.2
EBITDA	690.2	2,567.5	13,781.5	8,108.4	3,354.4
Depreciation	(194.9)	(235.3)	(381.0)	(528.4)	(675.8)
Amortisation	0.0	0.0	0.0	0.0	0.0
EBIT	495.3	2,332.3	13,400.5	7,580.1	2,678.6
Net interest income /(exp)	(69.0)	(29.4)	143.0	294.2	305.4
Associates & JV	(2.7)	(1.4)	(1.4)	(1.4)	(1.4)
Exceptionals	0.0	0.0	0.0	0.0	0.0
Other pretax income	0.0	0.0	0.0	0.0	0.0
Pretax profit	423.6	2,301.4	13,542.0	7,872.8	2,982.5
Income tax	(56.0)	(397.6)	(3,250.1)	(1,889.5)	(715.8)
Minorities	(2.9)	(11.2)	(88.0)	(44.0)	(22.0)
Perpetual securities	0.0	(25.6)	(51.6)	(51.6)	(51.6)
Discontinued operations	0.0	0.0	0.0	0.0	0.0
Reported net profit	364.7	1,867.0	10,152.3	5,887.8	2,193.1
Core net profit	364.7	1,867.0	10,152.3	5,887.8	2,193.1
DALANCE CHEET (MVD)					
BALANCE SHEET (MYR m)	252.4	2 002 2	40 543 4	44 (04 0	44 400 4
Cash & Short Term Investments	253.1	2,883.2	10,513.4	11,681.0	11,199.4
Accounts receivable	592.2	798.8	2,471.2	2,184.4	1,746.7
Inventory	629.9	530.7	1,235.6	1,092.2	873.3
Reinsurance assets	0.0	0.0	0.0	0.0 7.100.0	0.0
Property, Plant & Equip (net)	2,480.0	3,010.2	5,129.2	7,100.9	8,925.1
Intangible assets Investment in Associates & JVs	1,016.0	1,012.3	1,012.3 9.0	1,012.3	1,012.3
	11.9	10.4		7.6 460.3	6.1
Other assets	705.2 5,688.2	460.3	460.3		460.3
Total assets	•	8,706.0	20,831.0 314.2	23,538.6	24,223.2
ST interest bearing debt	1,041.3	314.2		314.2	314.2
Accounts payable	492.4	810.8	2,526.7	2,233.5	1,785.9
Insurance contract liabilities	0.0	0.0	0.0	0.0	0.0
LT interest bearing debt	1,379.4	226.3	226.3	226.3	226.3
Other liabilities	221.0	1,164.0	3,432.0	3,445.0	3,458.0
Total Liabilities	3,134.1	2,515.1	6,498.8	6,218.5	5,784.5
Shareholders Equity	2,537.0	4,870.8	12,924.1	15,868.0 156.9	16,964.5
Minority Interest	17.2	24.9	112.9		178.9
Total shareholder equity	2,554.1	4,895.6	13,036.9	16,024.8	17,143.4
Perpetual securities	0.0	1,295.3	1,295.3	1,295.3	1,295.3
Total liabilities and equity	5,688.2	8,706.0	20,831.0	23,538.6	24,223.2
CASH FLOW (MYR m)					
Pretax profit	423.6	2,301.4	13,542.0	7,872.8	2,982.5
Depreciation & amortisation	194.9	235.3	381.0	528.4	675.8
Adj net interest (income)/exp	69.0	29.4	(143.0)	(294.2)	(305.4)
Change in working capital	(73.3)	864.2	1,593.5	136.9	209.1
Cash taxes paid	(56.8)	(230.4)	(3,250.1)	(1,889.5)	(715.8)
Other operating cash flow	0.0	0.0	0.0	0.0	0.0
Cash flow from operations	605.8	3,217.4	12,125.0	6,355.9	2,847.7
Capex	(624.1)	(765.2)	(2,500.0)	(2,500.0)	(2,500.0)
Free cash flow	(18.3)	2,452.2	9,625.0	3,855.9	347.7
Dividends paid	(220.1)	(374.3)	(6,599.0)	(2,943.9)	(1,096.6)
Equity raised / (purchased)	1.2	178.1	6,500.0	0.0	0.0
Perpetual securities	0.0	(25.6)	(51.6)	(51.6)	(51.6)
Change in Debt	(637.9)	(1,115.0)	0.0	0.0	0.0
Other invest/financing cash flow	(57.0)	(17.7)	155.9	307.2	319.0
Effect of exch rate changes	0.0	0.0	0.0	0.0	0.0
	7.1	1,044.6	7,630.2	1,167.6	(481.6)

FYE 31 Aug	FY19A	FY20A	FY21E	FY22E	FY23E
Key Ratios					
Growth ratios (%)					
Revenue growth	13.8	50.7	211.6	(11.6)	(20.0)
EBITDA growth	0.3	272.0	436.8	(41.2)	(58.6)
EBIT growth	(8.5)	370.9	474.6	(43.4)	(64.7)
Pretax growth	(19.0)	443.3	488.4	(41.9)	(62.1)
Reported net profit growth	(15.0)	412.0	443.8	(42.0)	(62.8)
Core net profit growth	(15.0)	412.0	443.8	(42.0)	(62.8)
Profitability ratios (%)					
EBITDA margin	14.4	35.5	61.1	40.7	21.0
EBIT margin	10.3	32.2	59.4	38.0	16.8
Pretax profit margin	8.8	31.8	60.1	39.5	18.7
Payout ratio	52.7	50.7	65.0	50.0	50.0
DuPont analysis					
Net profit margin (%)	7.6	25.8	45.0	29.5	13.8
Revenue/Assets (x)	0.8	0.8	1.1	0.8	0.7
Assets/Equity (x)	2.2	1.8	1.6	1.5	1.4
ROAE (%)	14.8	50.4	114.1	40.9	13.4
ROAA (%)	6.7	25.9	68.7	26.5	9.2
Liquidity & Efficiency					
Cash conversion cycle	55.3	29.0	(6.3)	4.9	14.9
Days receivable outstanding	47.4	34.6	26.1	42.0	44.4
Days inventory outstanding	54.6	45.2	36.5	35.6	28.2
Days payables outstanding	46.7	50.8	68.9	72.8	57.7
Dividend cover (x)	1.9	2.0	1.5	2.0	2.0
Current ratio (x)	1.1	2.0	2.3	2.6	2.6
Leverage & Expense Analysis					
Asset/Liability (x)	1.8	3.5	3.2	3.8	4.2
Net gearing (%) (incl perps)	84.9	net cash	net cash	net cash	net cash
Net gearing (%) (excl. perps)	84.9	net cash	net cash	net cash	net cash
Net interest cover (x)	7.2	79.2	na	na	na
Debt/EBITDA (x)	3.5	0.2	0.0	0.1	0.2
Capex/revenue (%)	13.0	10.6	11.1	12.5	15.7
	2,167.6	(2,342.7)	(9,972.9)	(11,140.4)	(10,658.9)

Source: Company; Maybank



Hartalega (HART MK)

Temporary shutdown of its factories

Temporary hiccup but sentiment will be hit

Hartalega has initiated a full shutdown of its entire glove manufacturing facilities in Bestari Jaya and Sepang due to the enforcement of the EMCO in Selangor. If the shut down last for 2-week, we would likely see a -16% decline in our FY3/22 net profit forecast. While the impact on earnings will be temporary, investors' sentiment on glove counters could be hurt by the latest development in the short term. No change to our earnings forecasts, MYR9.80 TP (22x CY23 PER) and BUY rating for now pending further information from management.

Suspends all its manufacturing facilities in Selangor

Hartalega has initiated a full shutdown of its entire glove manufacturing facilities in Bestari Jaya and Sepang following the enforcement of the EMCO in Selangor. However, the company has not specified the timeline of the temporary closure of its manufacturing facilities in these locations (source: The Edge Markets).

Potential impact on FY22 earnings

Assuming a 2-week suspension of Hartalega's factories, we expect our FY3/22 net profit forecast to decline by -16% to MYR4b. As a result of the suspension of manufacturing facilities and stricter SOP under the National Recovery Plan phase 1 as well as declining ASP, Hartalega's upcoming 2QFY3/22 results would be weaker QoQ, we believe.

Sector facing a triple whammy

While the negative impact on Hartalega's FY22 earnings is temporary, investor sentiment towards the glove counters would have been further eroded by the latest development. The sector is currently clouded by ongoing negative news such as: (i) declining ASP due to intensifying competition among the new and existing glove players; and (ii) ESG risks.

FY20A	FY21A	FY22E	FY23E	FY24E
2,924	6,696	10,698	8,357	5,960
724	4,065	6,477	3,868	1,588
435	2,975	4,786	2,840	1,081
12.9	86.6	139.4	82.7	31.5
(5.5)	569.9	60.9	(40.7)	(61.9)
7.5	50.2	80.8	48.0	18.2
53.2	10.3	5.1	8.5	22.4
9.1	6.1	3.4	2.9	2.8
1.1	5.6	11.4	6.8	2.6
18.1	76.8	79.9	37.4	12.8
13.8	58.6	60.2	29.8	10.7
31.7	6.9	3.2	5.1	12.2
net cash	net cash	net cash	net cash	net cash
-	-	4,411	1,772	1,256
-	-	8.5	60.3	(14.0)
	724 435 12.9 (5.5) 7.5 53.2 9.1 1.1 18.1 13.8 31.7 net cash	2,924 6,696 724 4,065 435 2,975 12.9 86.6 (5.5) 569.9 7.5 50.2 53.2 10.3 9.1 6.1 1.1 5.6 18.1 76.8 13.8 58.6 31.7 6.9 net cash net cash	2,924 6,696 10,698 724 4,065 6,477 435 2,975 4,786 12.9 86.6 139.4 (5.5) 569.9 60.9 7.5 50.2 80.8 53.2 10.3 5.1 9.1 6.1 3.4 1.1 5.6 11.4 18.1 76.8 79.9 13.8 58.6 60.2 31.7 6.9 3.2 net cash net cash net cash - 4,411	2,924 6,696 10,698 8,357 724 4,065 6,477 3,868 435 2,975 4,786 2,840 12.9 86.6 139.4 82.7 (5.5) 569.9 60.9 (40.7) 7.5 50.2 80.8 48.0 53.2 10.3 5.1 8.5 9.1 6.1 3.4 2.9 1.1 5.6 11.4 6.8 18.1 76.8 79.9 37.4 13.8 58.6 60.2 29.8 31.7 6.9 3.2 5.1 net cash net cash net cash net cash

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

BUY

Share Price MYR 7.06

12m Price Target MYR 9.80 (+42%)

Previous Price Target MYR 9.80

Company Description

Hartalega is the world's largest nitrile medical gloves producer.

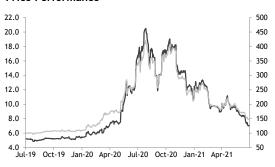
Statistics

52w high/low (MYR)	20.50/7.01
3m avg turnover (USDm)	16.4
Free float (%)	44.6
Issued shares (m)	3,428
Market capitalisation	MYR24.2B
	LISDS 8B

Major shareholders:

Hartalega Industries Sdn. Bhd.	34.3%
Employees Provident Fund	7.9%
BNP Paribas Wealth Management	2.9%

Price Performance



—— Hartalega - (LHS, MYR) —— Hartalega / Kuala Lumpur Composite Index - (RHS, %)

	-1M	-3M	-12M
Absolute (%)	(18)	(23)	(57)
Relative to index (%)	(15)	(20)	(56)

Source: FactSet

Hartalega: Historical 1-year forward PER mean (2014-2018)



Source: Bloomberg, company, Maybank Kim Eng (chart)

Key risks

(i) Rising competition may hits profitability. It is forecasted that there will be a surplus in production capacity exceeding demand by 18% in 2023, followed by a 49% surplus in production capacity by 2024, according to *Vital Factor* analysis. Oversupply would lead to the decline in ASP and could potentially adversely affect Hartalega's profitability; (ii) fluctuation in raw material prices, (iii) disruptions on operation activities due to Covid-19, (iv) shortage of foreign workers and (v) ESG risks.

FYE 31 Mar	FY20A	FY21A	FY22E	FY23E	FY24E
Key Metrics					
P/E (reported) (x)	41.4	15.7	5.0	8.5	22.3
Core P/E (x)	52.9	10.3	5.0	8.5	22.3
Core FD P/E (x)	53.2	10.3	5.1	8.5	22.4
P/BV (x)	9.1	6.1	3.4	2.9	2.8
P/NTA (x)	9.2	6.2	3.5	3.0	2.8
Net dividend yield (%)	1.1	5.6	11.4	6.8	2.6
FCF yield (%)	2.8	10.1	15.2	11.5	4.2
EV/EBITDA (x)	31.7	6.9	3.2	5.1	12.2
EV/EBIT (x)	38.4	7.2	3.3	5.4	14.1
INCOME STATEMENT (MYR m)					
Revenue	2,924.3	6,695.9	10,698.5	8,356.7	5,959.9
EBITDA	724.2	4,064.5	6,476.8	3,868.2	1,588.5
Depreciation	(125.1)	(137.4)	(164.9)	(192.4)	(219.9)
Amortisation	0.0	0.0	0.0	0.0	0.0
EBIT	599.1	3,927.1	6.311.9	3,675.7	1,368.5
Net interest income /(exp)	(7.6)	(0.9)	24.6	35.7	43.7
Associates & JV	0.0	0.0	0.0	0.0	0.0
Exceptionals	0.0	(90.0)	0.0	0.0	0.0
Other pretax income	0.0	0.0	0.0	0.0	0.0
Pretax profit	556.3	3,813.4	6,336.5	3,711.4	1,412.2
Income tax	(120.4)	(909.8)	(1,520.8)	(853.6)	(324.8)
Minorities	(1.1)	(18.2)	(29.4)	(17.4)	(6.6)
Discontinued operations	0.0	0.0	0.0	0.0	0.0
Reported net profit	434.8	2,885.4	4,786.4	2,840.3	1,080.8
Core net profit	434.8	2,975.4	4,786.4	2,840.3	1,080.8
DALANCE CUEET (UVD.)					
BALANCE SHEET (MYR m)	205.0	2 442 7	2 505 7		= 442.0
Cash & Short Term Investments	305.0	2,668.7	3,505.7	4,670.0	5,113.9
Accounts receivable	503.1	1,065.5	1,702.5	1,329.8	948.4
Inventory	276.1	646.7	1,033.3	807.2	575.7
Reinsurance assets	0.0	0.0	0.0	0.0	0.0
Property, Plant & Equip (net)	2,002.1	2,156.4	2,541.5	2,899.0	3,229.1
Intangible assets	28.8	32.6	32.6	32.6	32.6
Investment in Associates & JVs	0.0	0.0 262.1	0.0	0.0	0.0
Other assets	202.5		262.1	262.1	262.1
Total assets	3,317.6 85.4	6,832.1	9,077.7	10,000.7	10,161.7
ST interest bearing debt	85.4 276.0	105.0 1,059.3	105.0 1,351.1	105.0 1,055.4	105.0 752.7
Accounts payable		,	,	,	
Insurance contract liabilities	0.0	0.0	0.0	0.0	0.0
LT interest bearing debt	188.6	241.7	141.7	141.7	141.7
Other liabilities Total Liabilities	223.0 773.0	427.0	427.0	427.0	427.0
		1, 833.0 4,974.8	2,024.8	1,729.1	1,426.4
Shareholders Equity Minority Interest	2,541.0 3.6	24.2	6,999.2 53.6	8,200.6 71.0	8,657.7 77.6
Total shareholder equity	2,544.6	4,999.0	7,052.8	8,271.6	8,735.3
Total liabilities and equity	3,317.6	6,832.1	9,077.7	10,000.7	10,161.7
CASH FLOW (MYR m)				·	
Pretax profit	556.3	3,813.4	6,336.5	3,711.4	1,412.2
Depreciation & amortisation	125.1	137.4	164.9	192.4	219.9
Adj net interest (income)/exp	7.6	0.9	(24.6)	(35.7)	(43.7)
Change in working capital	(20.3)	(146.6)	(731.8)	303.1	310.2
Cash taxes paid	(72.7)	(730.8)	(1,520.8)	(853.6)	(324.8)
Other operating cash flow	59.7	13.3	0.0	0.0	0.0
Cash flow from operations	655.7	3,087.7	4,224.3	3,317.7	1,573.9
Capex	(3.1)	(2.2)	(550.0)	(550.0)	(550.0)
Free cash flow	652.6	3,085.5	3,674.3	2,767.7	1,023.9
Dividends paid	(249.0)	(604.2)	(2,762.0)	(1,639.0)	(623.6)
Equity raised / (purchased)	0.0	0.0	0.0	0.0	0.0
Change in Debt	(78.1)	80.9	(100.0)	0.0	0.0
Other invest/financing cash flow	(170.9)	(204.6)	24.6	35.7	43.7
Effect of exch rate changes	0.0 154.6	0.0 2,357.6	0.0	0.0	0.0
			837.0	1,164.3	443.9

FY20A	FY21A	FY22E	FY23E	FY24E
3.4	129.0	59.8	(21.9)	(28.7)
7.6	461.2	59.4	(40.3)	(58.9)
5.2	555.5	60.7	(41.8)	(62.8)
1.0	585.6	66.2	(41.4)	(61.9)
(4.5)	563.6	65.9	(40.7)	(61.9)
(4.5)	584.3	60.9	(40.7)	(61.9)
24.8	60.7	60.5	46.3	26.7
20.5	58.6	59.0	44.0	23.0
19.0	57.0	59.2	44.4	23.7
57.7	59.5	57.7	57.7	57.7
14.9	43.1	44.7	34.0	18.1
0.9	1.0	1.2	0.8	0.6
1.3	1.4	1.3	1.2	1.2
18.1	76.8	79.9	37.4	12.8
13.8	58.6	60.2	29.8	10.7
60.6	15.3	14.2	41.9	50.7
59.2	42.2	46.6	65.3	68.8
45.5	60.2	74.4	76.0	59.0
44.1	87.1	106.7	99.4	77.2
1.7	1.7	1.7	1.7	1.7
2.7	3.1	3.7	4.9	6.1
4.3	3.7	4.5	5.8	7.1
net cash	net cash	net cash	net cash	net cash
net cash	net cash	net cash	net cash	net cash
78.6	nm	na	na	na
0.4	0.1	0.0	0.1	0.2
0.1	0.0	5.1	6.6	9.2
				(4,867.2)
	3.4 7.6 5.2 1.0 (4.5) (4.5) 24.8 20.5 19.0 57.7 14.9 0.9 1.3 18.1 13.8 60.6 59.2 45.5 44.1 1.7 2.7 4.3 net cash net cash 78.6 0.4	3.4 129.0 7.6 461.2 5.2 555.5 1.0 585.6 (4.5) 563.6 (4.5) 584.3 24.8 60.7 20.5 58.6 19.0 57.0 57.7 59.5 14.9 43.1 0.9 1.0 1.3 1.4 18.1 76.8 13.8 58.6 60.6 15.3 59.2 42.2 45.5 60.2 44.1 87.1 1.7 1.7 2.7 3.1 4.3 3.7 net cash	3.4 129.0 59.8 7.6 461.2 59.4 5.2 555.5 60.7 1.0 585.6 66.2 (4.5) 563.6 65.9 (4.5) 584.3 60.9 24.8 60.7 60.5 20.5 58.6 59.0 19.0 57.0 59.2 57.7 59.5 57.7 14.9 43.1 44.7 0.9 1.0 1.2 1.3 1.4 1.3 18.1 76.8 79.9 13.8 58.6 60.2 60.6 15.3 14.2 59.2 42.2 46.6 45.5 60.2 74.4 44.1 87.1 106.7 1.7 1.7 1.7 2.7 3.1 3.7 4.3 3.7 4.5 net cash	3.4 129.0 59.8 (21.9) 7.6 461.2 59.4 (40.3) 5.2 555.5 60.7 (41.8) 1.0 585.6 66.2 (41.4) (4.5) 563.6 65.9 (40.7) (4.5) 584.3 60.9 (40.7) 24.8 60.7 60.5 46.3 20.5 58.6 59.0 44.0 19.0 57.0 59.2 44.4 57.7 59.5 57.7 57.7 14.9 43.1 44.7 34.0 0.9 1.0 1.2 0.8 1.3 1.4 1.3 1.2 18.1 76.8 79.9 37.4 13.8 58.6 60.2 29.8 60.6 15.3 14.2 41.9 59.2 42.2 46.6 65.3 45.5 60.2 74.4 76.0 44.1 87.1 106.7 99.4 1.7 1.7 1.7 1.7 1.7 2.7 3.1 3.7 4.9 4.3 3.7 4.5 5.8 net cash

Source: Company; Maybank



Kossan Rubber Industries (KRI MK)

Temporary stoppage of its factories on EMCO

Temporary hiccup

Kossan has implemented a temporary stoppage of its glove manufacturing facilities in Klang due to the enforcement of the EMCO in Selangor. A 2-week suspension could lead to -16% decline in our FY21 core net profit forecast, we estimate. While the impact on earnings will be temporary, investors' sentiment on glove counters could be hurt by the latest development in the short term. We maintain our earnings forecasts, MYR3.20 TP (20x CY23 PER) and HOLD rating for now pending further information from management. Our preferred pick for the sector: Hartalega.

Temporary shutdown of its factories in Klang

Kossan is temporarily halting the operations of its glove factories in Klang following the imposition of the EMCO in Selangor. However, the company has not specified the timeline of the temporary closure of its manufacturing facilities (source: The Edge Markets).

Potential impact on FY21 earnings

Assuming a 2-week suspension of Kossan's factories, we expect our FY21 net profit forecast to decline by -16% to MYR3b. As a result of the suspension of manufacturing facilities and stricter SOP under the National Recovery Plan phase 1 as well as declining ASP, Kossan's upcoming 3QFY21 results would be weaker QoQ, we believe.

Sector facing triple whammy

While the negative impact on Kossan's FY21 earnings is temporary, investor sentiment towards the glove counters would have been further eroded by the latest development. The sector is currently clouded by on-going negative news such as: (i) declining ASP due to intensifying competition among the new and existing glove players; and (ii) ESG risks.

FYE Dec (MYR m)	FY19A	FY20A	FY21E	FY22E	FY23E
Revenue	2,217	3,654	9,275	7,135	4,828
EBITDA	383	1,510	4,838	2,394	679
Core net profit	225	1,036	3,580	1,718	410
Core EPS (sen)	8.8	40.5	140.0	67.2	16.0
Core EPS growth (%)	12.5	361.3	245.4	(52.0)	(76.1)
Net DPS (sen)	3.0	14.0	48.4	23.2	5.5
Core P/E (x)	23.7	11.1	2.2	4.5	19.0
P/BV (x)	3.7	4.8	1.6	1.3	1.3
Net dividend yield (%)	1.4	3.1	15.9	7.6	1.8
ROAE (%)	16.4	57.0	100.6	32.5	6.8
ROAA (%)	10.0	35.0	71.2	25.1	5.7
EV/EBITDA (x)	15.0	7.3	1.3	2.1	6.5
Net gearing (%) (incl perps)	27.7	net cash	net cash	net cash	net cash
Consensus net profit	-	-	3,371	1,280	570
MKE vs. Consensus (%)	-	-	6.2	34.2	(28.1)

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

HOLD

Share Price MYR 3.05
12m Price Target MYR 3.20 (+7%)
Previous Price Target MYR 3.20

Company Description

Kossan is among the world's biggest glove producers with production highly concentrated in the nitrile segment.

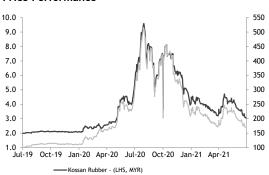
Statistics

52w high/low (MYR)	9.59/3.05
3m avg turnover (USDm)	8.8
Free float (%)	42.5
Issued shares (m)	2,558
Market capitalisation	MYR7.8B
	LICD4 OR

Major shareholders:

Kossan Holdings Malaysia Sdn. Bhd.	47.0%
Employees Provident Fund	8.8%
Public Mutual Bhd.	3.0%

Price Performance



	-1M	-3M	-12M
Absolute (%)	(19)	(7)	(41)
Relative to index (%)	(16)	(4)	(40)

-Kossan Rubber / Kuala Lumpur Composite Index - (RHS, %)

Source: FactSet

Kossan: Historical 1-year forward PER mean (2014-2018)



Source: Bloomberg, Company, Maybank Kim Eng (chart)

Key risks

(i) Rising competition may hits profitability. It is forecasted that there will be a surplus in production capacity exceeding demand by 18% in 2023, followed by a 49% surplus in production capacity by 2024, according to *Vital Factor* analysis. Oversupply would lead to the decline in ASP and could potentially adversely affect Kossan's profitability; (ii) fluctuation in raw material prices, (iii) disruptions on operation activities due to Covid-19, (iv) shortage of foreign workers and (v) ESG risks.



FYE 31 Dec	FY19A	FY20A	FY21E	FY22E	FY23E
Key Metrics					
P/E (reported) (x)	22.6	11.4	2.2	4.5	19.0
Core P/E (x)	23.7	11.1	2.2	4.5	19.0
P/BV (x)	3.7	4.8	1.6	1.3	1.3
P/NTA (x)	3.7	4.8	1.7	1.3	1.3
Net dividend yield (%)	1.4	3.1	15.9	7.6	1.8
FCF yield (%)	1.6	8.1	27.4	24.3	9.7
EV/EBITDA (x) EV/EBIT (x)	15.0 20.0	7.3 7.9	1.3 1.4	2.1 2.3	6.5 8.7
INCOME STATEMENT (MYR m)					
Revenue	2,217.2	3,653.5	9,275.4	7,134.8	4,827.8
EBITDA	383.4	1,510.5	4,837.6	2,394.5	679.0
Depreciation	(95.7)	(110.1)	(126.8)	(150.1)	(170.1)
Amortisation	0.0	0.0	0.0	0.0	0.0
EBIT	287.7	1,400.3	4,710.9	2,244.3	508.9
Net interest income /(exp)	(11.3)	(6.5)	6.7	23.1	37.7
Associates & JV	0.0	0.0	0.0	0.0	0.0
Exceptionals	0.0	50.7	0.0	0.0	0.0
Other pretax income	0.0	0.0	0.0	0.0	0.0
Pretax profit	276.4	1,444.6	4,717.6	2,267.4	546.6
Income tax	(48.5)	(352.0)	(1,132.2)	(544.2)	(131.2)
Minorities	(3.2)	(5.5)	(5.5)	(5.5)	(5.5)
Discontinued operations	0.0	0.0	0.0	0.0	0.0
Reported net profit	224.7	1,087.1	3,579.8	1,717.7	409.9
Core net profit	224.7	1,036.3	3,579.8	1,717.7	409.9
BALANCE SHEET (MYR m)					
Cash & Short Term Investments	162.9	1,089.2	1,899.4	3,122.1	3,671.6
Accounts receivable	432.9	629.6	1,778.8	1,368.3	925.9
Inventory	324.5	444.0	1,270.6	977.4	661.3
Reinsurance assets	0.0	0.0	0.0	0.0	0.0
Property, Plant & Equip (net)	1,398.0	1,268.3	1,391.5	1,591.4	1,721.3
Intangible assets	4.9	4.9	4.9	4.9	4.9
Investment in Associates & JVs	0.0	0.0	0.0	0.0	0.0
Other assets	22.1	138.5	138.5	138.5	138.5
Total assets	2,345.4	3,574.6	6,483.8	7,202.7	7,123.6
ST interest bearing debt	392.9	447.8	347.8	247.8	147.8
Accounts payable	249.1	431.8	1,092.7	781.9	529.1
Insurance contract liabilities	0.0	0.0	0.0	0.0	0.0
LT interest bearing debt	172.3	107.0	107.0	107.0	107.0
Other liabilities	77.0	174.0	174.0	174.0	174.0
Total Liabilities	891.3	1,160.2	1,721.1	1,310.3	957.4
Shareholders Equity	1,427.1	2,385.6	4,728.5	5,852.6	6,120.9
Minority Interest	27.0	28.7	34.3	39.8	45.3
Total shareholder equity Total liabilities and equity	1,454.1 2,345.4	2,414.4 3,574.6	4,762.7 6,483.8	5,892.4 7,202.7	6,166.2 7,123.6
CASH ELOW (MVP m)					
CASH FLOW (MYR m) Pretax profit	276.4	1,444.6	4,717.6	2,267.4	546.6
Depreciation & amortisation	95.7	110.1	126.8	150.1	170.1
Adj net interest (income)/exp	11.3	6.5	(6.7)	(23.1)	(37.7)
Change in working capital	(13.1)	(140.7)	(1,314.9)	392.9	505.6
Cash taxes paid	(62.5)	(352.0)	(1,132.2)	(544.2)	(131.2)
Other operating cash flow	3.3	32.2	0.0	0.0	0.0
Cash flow from operations	311.1	1,100.7	2,390.5	2,243.2	1,053.5
Capex	(224.8)	(171.5)	(250.0)	(350.0)	(300.0)
Free cash flow	86.3	929.1	2,140.5	1,893.2	753.5
Dividends paid	(115.2)	(115.4)	(1,237.0)	(593.5)	(141.6)
Equity raised / (purchased)	0.0	0.0	0.0	0.0	0.0
Change in Debt	58.4	(10.5)	(100.0)	(100.0)	(100.0)
Other invest/financing cash flow	(12.9)	137.5	6.7	23.1	37.7
Other livest/finaliting tash flow					
Effect of exch rate changes	0.0	0.0	0.0	0.0	0.0



FYE 31 Dec	FY19A	FY20A	FY21E	FY22E	FY23E
Key Ratios					
Growth ratios (%)					
Revenue growth	3.6	64.8	153.9	(23.1)	(32.3)
EBITDA growth	12.4	293.9	220.3	(50.5)	(71.6)
EBIT growth	8.8	386.8	236.4	(52.4)	(77.3)
Pretax growth	10.9	422.7	226.6	(51.9)	(75.9)
Reported net profit growth	12.5	383.9	229.3	(52.0)	(76.1)
Core net profit growth	12.5	361.3	245.4	(52.0)	(76.1)
Profitability ratios (%)					
EBITDA margin	17.3	41.3	52.2	33.6	14.1
EBIT margin	13.0	38.3	50.8	31.5	10.5
Pretax profit margin	12.5	39.5	50.9	31.8	11.3
Payout ratio	34.2	32.9	34.6	34.6	34.6
DuPont analysis					
Net profit margin (%)	10.1	29.8	38.6	24.1	8.5
Revenue/Assets (x)	0.9	1.0	1.4	1.0	0.7
Assets/Equity (x)	1.6	1.5	1.4	1.2	1.2
ROAE (%)	16.4	57.0	100.6	32.5	6.8
ROAA (%)	10.0	35.0	71.2	25.1	5.7
Liquidity & Efficiency					
Cash conversion cycle	82.6	59.3	54.7	93.9	100.1
Days receivable outstanding	70.6	52.3	46.7	79.4	85.5
Days inventory outstanding	58.4	60.6	71.7	87.5	72.8
Days payables outstanding	46.4	53.7	63.7	73.0	58.2
Dividend cover (x)	2.9	3.0	2.9	2.9	2.9
Current ratio (x)	1.5	2.4	3.4	5.1	7.4
Leverage & Expense Analysis					
Asset/Liability (x)	2.6	3.1	3.8	5.5	7.4
Net gearing (%) (incl perps)	27.7	net cash	net cash	net cash	net cash
Net gearing (%) (excl. perps)	27.7	net cash	net cash	net cash	net cash
Net interest cover (x)	25.4	nm	na	na	na
Debt/EBITDA (x)	1.5	0.4	0.1	0.1	0.4
Capex/revenue (%)	10.1	4.7	2.7	4.9	6.2
Net debt/ (net cash)	402.3	(534.4)	(1,444.6)	(2,767.4)	(3,416.9)

Source: Company; Maybank



Research Offices

ECONOMICS

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

CHUA Hak Bin

nal Thematic Macroeconomist chuahb@maybank.com

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

Linda LIU

Singapore | Vietnam | Cambodia | Myanmar | Laos (65) 6231 5847 lindaliu@maybank.com

Dr Zamros DZULKAFLI (603) 2082 6818

zamros.d@maybank-ib.com

Ramesh LANKANATHAN (603) 2297 8685 ramesh@maybank-ib.com

FX

Saktiandi SUPAAT Head of FX Research (65) 6320 1379 saktiandi@maybank.com.sg

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

TAN Yanxi (65) 6320 1378 tanvx@mavbank.com.sg

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

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

FIXED INCOME

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

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

REGIONAL EQUITIES

Anand PATHMAKANTHAN Head of Regional Equity Research (603) 2297 8783 nand.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

WONG Chew Hann (603) 2297 8686

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

Kevin WONG

(603) 2082 6824 kevin.wong@maybank-ib.com
• REITs • Technology

Jade TAM (603) 2297 8687 jade.tam@maybank-ib.com Consumer Staples & Discretionary

Fahmi FARID (603) 2297 8676 fahmi.farid@maybank-ib.com

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

INDIA

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

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

Vikram RAMALINGAM (91) 22 4223 2607 vikram@maybank.com • Automobile • Media

SINGAPORE

Thilan WICKRAMASINGHE Head of Research (65) 6231 5840 thilanw@maybank.com

Banking & Finance - Regional

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

• RÉITs - Regional

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

Kareen CHAN (65) 6231 5926 kareenchan@maybank.com

Transport • Telcos • Consumer

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

Matthew SHIM (65) 6231 5929

matthewshim@maybank.com
• Retail Research

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

Benedict CLEMENTE (63) 2 8849 8846

benedict.clemente@maybank.com Utilities

Daphne SZE (63) 2 8849 8847

daphne.sze@maybank.com
• Consumer

VIETNAM

Quan Trong Thanh Head of Research (84 28) 44 555 888 ext 8184

thanh.guan@maybank-kimeng.com.yn Banks

Hoang Huy, CFA (84 28) 44 555 888 ext 8181

hoanghuy@maybank-kimeng.com.vn
• Strategy • Technology

Le Nguyen Nhat Chuyen (84 28) 44 555 888 ext 8082 chuyen.le@maybank-kimeng.com.vn • Oil & Gas

Nguyen Thi Sony Tra Mi (84 28) 44 555 888 ext 8084 mi.nguyen@maybank-kimeng.com.vn

Consumer

Tyler Manh Dung Nguyen (84 28) 44 555 888 ext 8085

dung.nguyen@maybank-kimeng.com.vn
• Utilities • Property

Tran Thi Thu Thao (84 28) 44 555 888 ext 8180 thao.tran@maybank-kimeng.com.vn Industrials

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

Nguyen Thanh Lam (84 28) 44 555 888 ext 8086 thanhlam.nguyen@maybank-kimeng.com.vn
• Technical Analysis

INDONESIA

Isnaputra ISKANDAR Head of Research (62) 21 8066 8680

isnaputra.iskandar@mavbank-ke.co.id

Strategy • Metals & Mining • Cement
 Autos • Consumer • Utility

Rahmi MARINA

(62) 21 8066 8689

rahmi.marina@maybank-ke.co.id

Banking & Finance

Willy GOUTAMA

(62) 21 8066 8500 willy.goutama@maybank-ke.co.id

Consumer

Farah OKTAVIANI (62) 21 8066 8691

farah.oktaviani@maybank-ke.co.id Construction

THAILAND

Maria LAPIZ Head of Institutional Research Dir (66) 2257 0250 | (66) 2658 6300 ext 1399 Maria.L@maybank-ke.co.th

· Strategy · Consumer · Materials · Services

Jesada TECHAHUSDIN CEA (66) 2658 6300 ext 1395 jesada.t@maybank-ke.co.th

Banking & Finance

Kaushal LADHA, CFA (66) 2658 6300 ext 1392

Kaushal.l@maybank-ke.co.th

Oil & Gas - Regional
 Petrochemicals - Regional

Utilities

Vanida GEISLER, CPA (66) 2658 6300 ext 1394 Vanida.G@maybank-ke.co.th

· Property · REITs

Yuwanee PROMMAPORN (66) 2658 6300 ext 1393

Yuwanee.P @maybank-ke.co.th • Services • Healthcare

Ekachai TARAPORNTIP Head of Retail Research (66) 2658 5000 ext 1530

Ekachai.t@maybank-ke.co.th Surachai PRAMUALCHAROENKIT

(66) 2658 5000 ext 1470 Surachai.p@maybank-ke.co.th

• Auto • Conmat • Contractor • Steel

Suttatip PEERASUB

(66) 2658 5000 ext 1430 suttatip.p@maybank-ke.co.th • Food & Beverage • Commerce Jaroonpan WATTANAWONG

(66) 2658 5000 ext 1404 jaroonpan.w@maybank-ke.co.th Transportation • Small cap Thanatphat SUKSRICHAVALIT (66) 2658 5000 ext 1401

thanaphat.s@maybank-ke.co.th

 Media • Electronics (66) 2658 5000 ext 1450

wijit.a@maybank-ke.co.th
• Strategist

Theerasate PROMPONG (66) 2658 5000 ext 1400 theerasate.p@maybank-ke.co.th • Equity Portfolio Strategist Apiwat TAVESIRIVATE

(66) 2658 5000 ext 1310 apiwat.t@maybank-ke.co.th • Chartist and TFEX



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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 ATR Kim Eng 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

South Asia Sales Trading

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

Indonesia lwan Atmadjaja iatmadjaja2@bloomberg.net (62) 21 8066 8555

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

Philippines Keith Rov

Tel: (63) 2 848-5288

keith_roy@maybank-atrke.com

Singapore

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

Tel: (65) 6336 9090

Hong Kong

Kim Eng Securities (HK) Ltd 28/F, Lee Garden Three, 1 Sunning Road, Causeway Bay, Hong Kong

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

Thailand

Maybank Kim Eng Securities (Thailand) Public Company Limited 999/9 The Offices at Central World, 20th - 21st Floor, Rama 1 Road Pathumwan, Bangkok 10330, Thailand

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

North Asia Sales Trading

Andrew Lee andrewlee@kimeng.com.hk Tel: (852) 2268 0283 US Toll Free: 1 877 837 7635

London **Greg Smith**

gsmith@maybank-ke.co.uk Tel: (44) 207-332-0221 India

Sanjay Makhija sanjaymakhija@maybank-ke.co.in Tel: (91)-22-6623-2629

London

Maybank Kim Eng Securities (London) Ltd 77 Queen Victoria Street London EC4V 4AY, UK

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

Indonesia

PT Maybank Kim Eng Securities Sentral Senayan III, 22nd 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 Kim Eng 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 Kim Eng Securities USA 400 Park Avenue, 11th Floor New York, New York 10022, U.S.A.

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

India

Kim Eng Securities India Pvt Ltd 1101, 11th 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

Saudi Arabia

In association with Anfaal Capital Ground Floor, KANOO Building No.1 - Al-Faisaliyah, Madina Road, P.O.Box 126575 Jeddah 21352 Kingdom of Saudi Arabia

Tel: (966) 920023423

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