



## Market today

### “Negative factors beset the market”

The SET is likely to continue to fall as it continues to be weighed down by negative factors: 1) interest rate hikes to tackle inflation, which will hurt the economy, 2) a weaker Thai baht, sending fund flows out and 3) a rise in the number of new COVID cases in many areas. Supports are at 1,530 and 1,520 and recovery is limited at resistance between 1,560 and 1,570.



## Today's highlights

- President Biden is preparing to lift import tariffs on some products from China this week, but this is estimated to help reduce US inflation by just 0.3%.
- Many areas in China are at risk of being locked down as the number of new cases has risen by 300 per day, and in Tokyo there are more than 5,000 cases per day, a two-month high.
- Thai inflation in June was +7.7%YoY, higher than expected, and is likely to be even higher in July, while the Thai baht depreciated to Bt36 per 1 US\$, a six-year low.



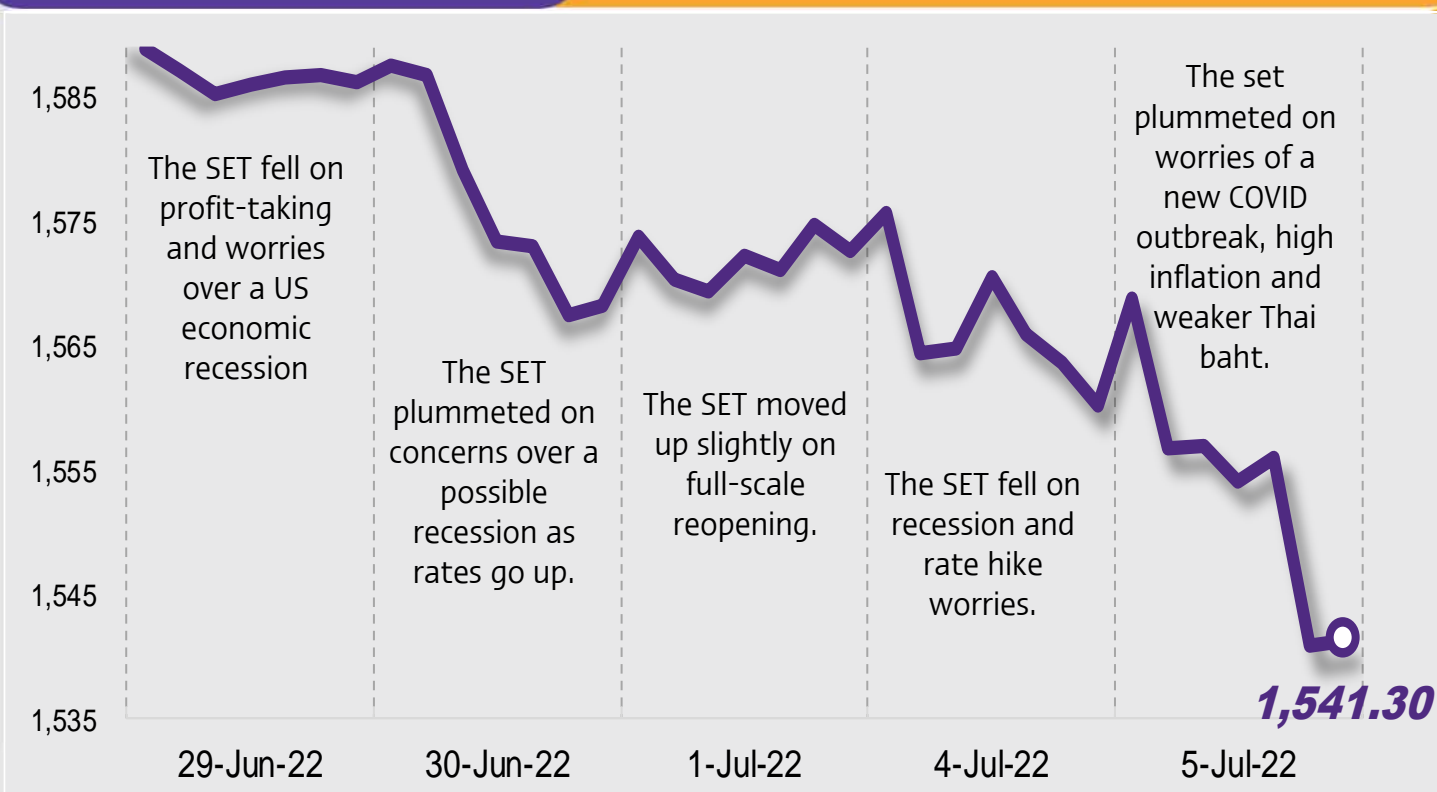
## Strategy today

In the short-term, SET volatility is high and we do not expect a hard or fast recovery as not only is there no real support, but the outlook for the economy as a whole is dimmed by pressure from the Fed's signal that it will tighten monetary policy to battle inflation, which may cause a recession. We suggest “selective buy” in good quality defensive stocks with specific positive drivers.

See the end of this report for disclaimer

## Support - Resistances

1530/1520 – 1560/1570



## Trading today

**Weekly portfolio:** Volatility is high due to pressures from inflation and the economy, which is likely to enter recession. Therefore, we recommend being cautious and selective, choosing good quality defensive stocks with positive drivers:

1) stocks that are expected to report good earnings growth and benefit from the Middle East market which has high purchasing power and economic growth – OSP, CBG, CPF, GFPT, SAT, VNG and BH;

2) energy stocks who will post outstanding 2Q22 earnings thanks to high oil price and refinery margin and a tight energy market – BCP, PTTEP.

3) banks for which 2Q22 preview shows solid earnings growth both YoY and QoQ and benefit from an upward interest rate trend – KBANK and BBL.



## Daily focus

**CPF:** we expect 2Q22 earnings to improve QoQ on better livestock prices and the return of workers to domestic chicken factories. In 2022 it expects earnings growth YoY from an increase in profit share from associates and a better livestock and swine market in Vietnam.

**CBG:** benefits from a short-term downtrend in aluminum price reducing pressure on packaging costs, and leading to expectations that earnings will bottom in 1H22 and turn to an upward trend after 2H22 thanks to a better gross margin (believe aluminum price peaked in 1Q22), introduction of new products and growth in sales in foreign markets.

## Today's reports

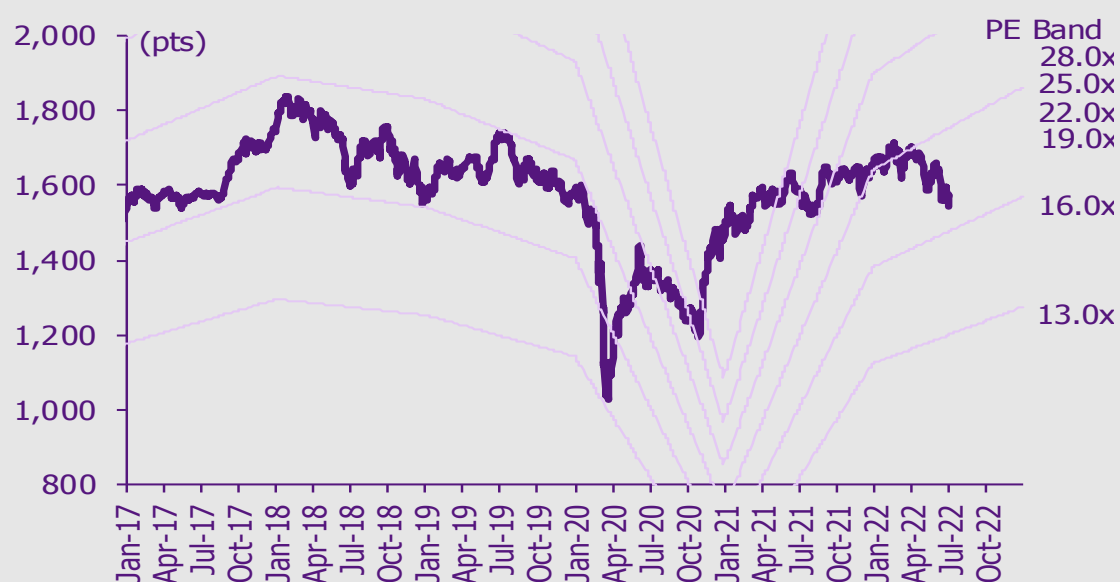
**Petrochemicals** – Recession fears depress market outlook

**AEONTS** – 1QFY22: Beat on lower provisioning

## What to watch

Date	Event
4 Jul	<b>Economic release:</b> JP – Consumer confidence for Jun EU – PPI for May <b>Event:</b> OPEC-JMMC meeting
5 Jul	<b>Economic release:</b> JP/EU final services PMI for Jun <b>Event:</b> OPEC meetings
6 Jul	<b>Economic release:</b> EU – Economic forecasts, retail sales for May, US – ISM services PMI for May, JOLTS job opening
7 Jul	<b>Economic release:</b> JP – Household spending for May, US – ADP non-farm employment change for Jun, unemployment claims, trade balance for May, crude oil inventories
8 Jul	<b>Economic release:</b> US – Average hourly earnings, non-farm employment change and unemployment rate for Jun

## SET Index movement



See the end of this report for disclaimer

## SET index series

Index	5 Jul (pts)	Chg (pts)	Chg (%)	Value (Btmn)
SET	1,541.30	(18.97)	(1.22)	76,714.43
SET50	943.49	(7.36)	(0.77)	44,631.24
SET100	2,133.63	(19.05)	(0.88)	55,488.90
sSET	1,004.47	(27.40)	(2.66)	3,749.17
SETCLMV	975.70	(10.61)	(1.08)	29,661.43
SETHD	1,133.88	(3.12)	(0.27)	20,141.47
SETTHSI	985.87	(8.46)	(0.85)	42,486.93
SETWB	954.28	(4.94)	(0.52)	18,088.05
mai	568.09	(18.95)	(3.23)	3,221.01

## Trading summary by investor type

(Btmn)	5 Jul	WTD	MTD	YTD
<b>Foreign</b>				
Net	(3,025)	(4,462)	(5,210)	107,420
Breakdown (%)	46.93	46.53	47.00	46.86
<b>Institution</b>				
Net	(183)	(1,437)	(366)	(89,340)
Breakdown (%)	8.19	7.99	8.67	7.81
<b>PropTrade</b>				
Net	(479)	(593)	(1,217)	226
Breakdown (%)	8.05	8.50	8.78	8.55
<b>Individual</b>				
Net	3,687	6,493	6,793	(18,306)
Breakdown (%)	36.82	36.99	35.55	36.78

% of total trade value for each investor type

## S50 futures trading by foreign investors

(Contract)	5-Jul	WTD	MTD	YTD
Foreign	11,067	13,392	32,182	3,978
Institution	4,137	1,868	208	13,539
Customer	(15,204)	(15,260)	(32,390)	(17,517)

## Bond trading by foreign investors

(Btmn)	5-Jul	WTD	MTD	YTD
Buy	2,660	4,052	9,115	648,973
Sell	2,215	5,802	10,257	541,746
Net	446	-1,751	-1,142	107,227

Investment Strategy Department



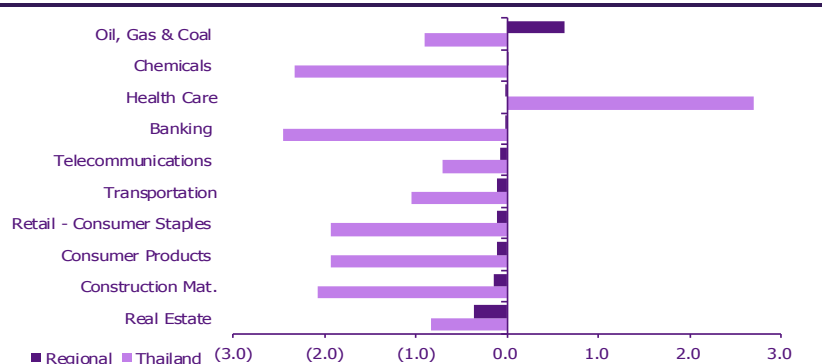
# Market update

## Global market movement

	5-Jul	Index	Chg (pts)	Performance (%)				PE (x)		EPS gth (%)		PBV (x)		ROE (%)	
				1D	WTD	MTD	YTD	22F	23F	22F	23F	22F	23F	22F	23F
S&P 500		3,831	6.06	0.2	0.2	1.2	(19.6)	16.7	15.4	18.4	8.8	3.5	3.1	22.1	28.5
Euro Stoxx 600		401	(8.63)	(2.1)	(1.6)	(1.6)	(17.9)	11.7	11.1	22.7	5.2	1.6	1.5	11.6	11.4
Japan		26,423	269.66	1.0	1.9	0.1	(8.2)	14.8	13.8	1.8	6.7	1.5	1.4	9.7	10.0
Hang Seng		21,853	22.72	0.1	(0.0)	(0.0)	(6.6)	11.2	9.8	(26.1)	14.6	1.2	1.1	11.2	11.2
MSCI Asia x J		647	0.00	0.0	(0.1)	(0.9)	(18.0)	12.5	11.2	1.2	11.7	1.5	1.4	11.6	11.5
Philippines		6,310	126.37	2.0	2.3	2.5	(11.4)	15.4	12.7	20.1	21.2	1.5	1.3	8.3	9.5
Indonesia		6,703	64.09	1.0	(1.3)	(3.0)	1.9	17.0	16.3	18.8	4.8	2.0	1.8	(7.6)	(7.3)
Malaysia		1,441	3.29	0.2	(0.6)	(0.2)	(8.1)	13.8	12.5	(0.2)	10.7	1.4	1.3	10.2	11.0
Thailand		1,541	(18.97)	(1.2)	(2.0)	(1.7)	(7.0)	15.7	14.3	13.5	9.7	1.6	1.5	8.3	8.9
<b>Asean 4 - simple avg.</b>				<b>0.5</b>	<b>(0.4)</b>	<b>(0.6)</b>	<b>(6.2)</b>	<b>15.5</b>	<b>14.0</b>	<b>13.0</b>	<b>11.6</b>	<b>1.6</b>	<b>1.5</b>	<b>4.8</b>	<b>5.5</b>
China		3,404	(1.40)	(0.0)	0.5	0.2	(6.5)	11.8	10.4	17.7	13.5	1.4	1.3	11.0	10.9
India		53,134	(100.42)	(0.2)	0.4	0.2	(8.8)	19.1	16.3	19.7	16.6	2.9	2.5	15.3	15.6
Singapore		3,104	(16.13)	(0.5)	0.3	0.1	(0.6)	12.4	10.8	9.0	14.9	1.0	1.0	8.8	9.7
Taiwan		14,349	132.14	0.9	0.0	(3.2)	(21.2)	9.9	10.1	9.8	(2.1)	1.8	1.7	20.1	18.2
Korea		2,342	41.44	1.8	1.6	0.4	(21.4)	9.7	8.3	1.0	16.5	0.9	0.8	7.0	12.3
<b>Others</b>				<b>0.4</b>	<b>0.6</b>	<b>(0.5)</b>	<b>(11.7)</b>	<b>12.6</b>	<b>11.2</b>	<b>11.4</b>	<b>11.9</b>	<b>1.6</b>	<b>1.5</b>	<b>12.4</b>	<b>13.3</b>

## Regional sector movement

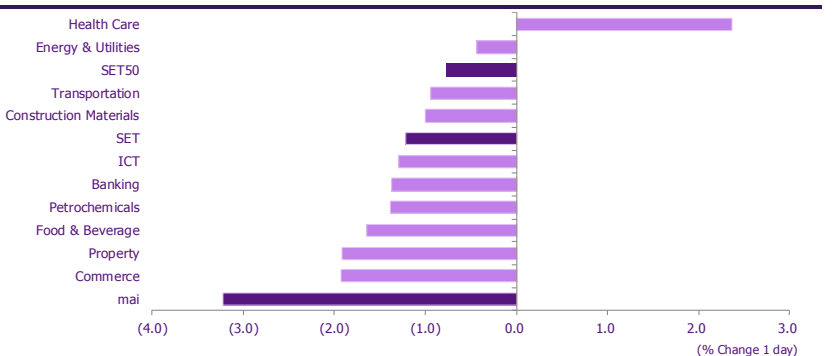
	Price performance (%) *			
	5-Jul	WoW	MoM	YTD
Banking	(0.03)	(2.58)	(5.19)	(12.46)
Chemicals	0.02	(1.51)	1.01	(6.61)
Construction Mat.	(0.15)	(1.19)	(3.57)	(7.83)
Consumer Products	(0.12)	(1.27)	(2.33)	(7.25)
Health Care	(0.03)	(0.51)	0.03	(12.41)
Oil, Gas & Coal	0.63	(2.95)	(3.65)	(3.54)
Real Estate	(0.37)	(1.77)	(0.89)	(15.70)
Retail - Consumer Staples	(0.12)	(1.27)	(2.33)	(7.25)
Telecommunications	(0.07)	(2.44)	(4.11)	(15.71)
Transportation	(0.11)	(2.45)	(3.16)	(7.52)



\* Regional sector price performances (%) are based on US\$ and Thai sector price performances (%) are based on baht

## Thailand sector movement

	Price performance (%)			
	5-Jul	WoW	MTD	YTD
Banking	(1.37)	(2.48)	(2.07)	(12.89)
Commerce	(1.93)	(4.17)	(2.37)	(8.95)
Construction Materials	(1.00)	(3.23)	(1.80)	(7.09)
Energy & Utilities	(0.44)	(2.45)	(0.23)	(3.22)
Food & Beverage	(1.65)	(3.75)	(2.71)	(3.29)
Health Care	2.37	4.27	3.20	16.48
ICT	(1.30)	(3.88)	(0.54)	(10.46)
Petrochemicals	(1.38)	(4.98)	(3.29)	(9.80)
Property	(1.92)	(3.39)	(2.72)	(4.99)
Transportation	(0.94)	(2.98)	(1.28)	5.93
SET	(1.22)	(3.33)	(1.72)	(7.02)
SET50	(0.77)	(2.61)	(0.80)	(4.77)
MAI	(3.23)	(7.42)	(4.95)	(2.41)



## 10 Most active stocks by value

Stock	Price (Bt)	Value (Btmn)	Chg (%)
ADVANC	203.00	2,594.37	1.50
BDMS	25.75	2,500.80	3.00
PTTEP	163.00	2,387.34	2.52
JMT	69.00	2,076.16	(7.07)
AOT	70.25	1,989.86	(1.06)
BANPU	12.50	1,979.26	2.46
PTT	34.25	1,972.99	0.00
CPALL	60.25	1,921.32	(2.03)
KBANK	147.50	1,346.27	(1.34)
EA	79.00	1,280.58	(3.66)

## Top 10 gainers

Stock	Price (Bt)	Value (Btmn)	Chg (%)
BIOTEC	1.19	685.82	22.68
TPCS	23.80	0.13	11.74
L&E	2.24	30.10	8.74
STGT	16.80	583.10	8.39
RAM	54.00	280.69	6.93
THG	65.50	732.66	6.07
BCH	20.40	1,093.83	5.70
CMC	1.64	9.42	5.13
STA	20.40	334.48	3.03
BDMS	25.75	2,500.80	3.00

## Top 10 losers

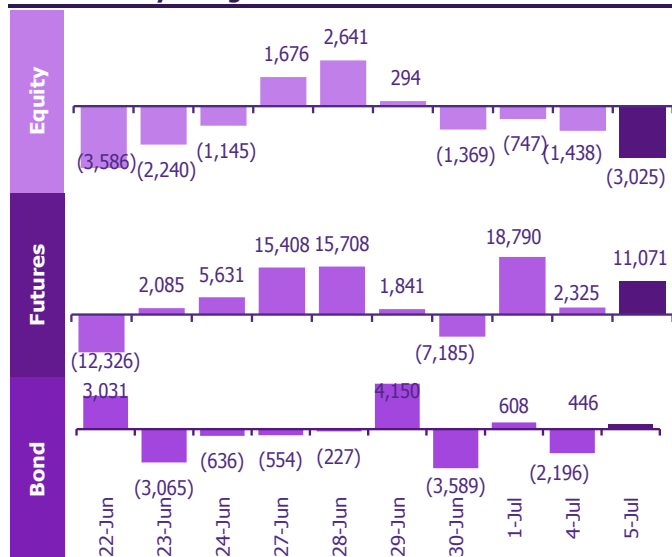
Stock	Price (Bt)	Value (Btmn)	Chg (%)
KWI	1.92	4.38	(15.79)
PRECHA	1.51	20.47	(15.64)
MALEE	5.20	6.66	(15.45)
WIN	1.45	75.29	(14.71)
MATCH	1.68	5.97	(12.95)
TWZ	0.07	0.87	(12.50)
PAF	1.58	1.92	(11.73)
SCI	1.43	4.71	(11.73)
CFRESH	3.56	256.50	(11.00)
JTS	125.50	249.10	(10.68)

## Fund flow monitor

### Regional foreign fund flows to equity

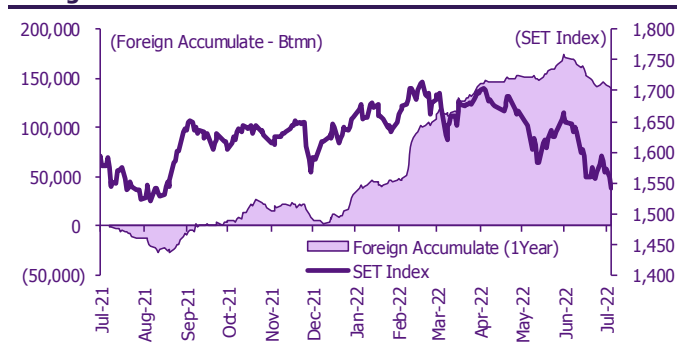
(US\$ Mn)	Thailand	Indonesia	Philippines	Malaysia	Vietnam	India	Taiwan	South Korea	Japan
<b>Daily</b>									
5-Jul-22	(84)	(38)	(3)		(12)		15	312	
4-Jul-22	(40)	(74)	(11)	(18)	(6)	(182)	(152)	(138)	
1-Jul-22	(21)	(4)	(4)	(3)	(9)	(361)	(357)	(339)	
30-Jun-22	(39)	(5)	(15)	(45)	0	(33)	(835)	(307)	
29-Jun-22	8	(68)	(12)	(22)	(1)	(39)	(99)	(292)	
<b>Weekly</b>									
<b>WTD</b>	<b>(124)</b>	<b>(112)</b>	<b>(14)</b>	<b>(18)</b>	<b>(17)</b>	<b>(18)</b>	<b>(137)</b>	<b>174</b>	<b>(3,178)</b>
1-Jul-22	71	(266)	(41)	(73)	8	(681)	(1,436)	(950)	0
24-Jun-22	(311)	(282)	(37)	(14)	3	(967)	(799)	(998)	(3,178)
17-Jun-22	(352)	(93)	(69)	(116)	41	(2,986)	(3,703)	(1,086)	(6,980)
10-Jun-22	(170)	90	(48)	(99)	33	(1,426)	(1,459)	(1,860)	1,536
<b>Monthly</b>									
<b>MTD</b>	<b>(145)</b>	<b>(117)</b>	<b>(18)</b>	<b>(21)</b>	<b>(26)</b>	<b>(543)</b>	<b>(494)</b>	<b>(165)</b>	<b>0</b>
Jun-22	(841)	(501)	(207)	(291)	89	(6,342)	(7,724)	(4,796)	(9,556)
May-22	592	(243)	(350)	18	138	(4,871)	57	170	(1,993)
Apr-22	321	2,783	(99)	193	170	(3,816)	(9,102)	(4,963)	29,604
<b>YTD</b>	<b>3,297</b>	<b>4,152</b>	<b>(793)</b>	<b>1,440</b>	<b>49</b>	<b>(29,099)</b>	<b>(34,563)</b>	<b>(16,252)</b>	<b>573</b>

### Thailand daily foreign net flows

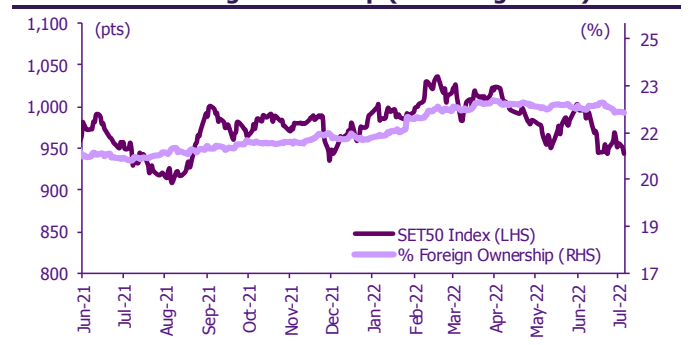


	Equity (Btmn)	SET50 futures (Contract)	Bond (Btmn)*	Bond (Btmn)
<b>Daily</b>				
5-Jul-22	(3,025)	11,071	2,079	446
<b>Weekly</b>				
<b>WTD</b>	<b>(4,462)</b>	<b>13,396</b>	<b>2,519</b>	<b>(1,751)</b>
1-Jul-22	2,495	44,562	8,541	389
24-Jun-22	(11,011)	5,118	1,003	(3,300)
17-Jun-22	(12,328)	(118,798)	(22,666)	(5,903)
10-Jun-22	(5,890)	(18,097)	(3,566)	(5,022)
<b>Monthly</b>				
<b>MTD</b>	<b>(5,210)</b>	<b>32,186</b>	<b>6,079</b>	<b>(1,142)</b>
Jun-22	(29,387)	(101,334)	(19,303)	(14,819)
May-22	20,284	109,007	21,576	30,012
Apr-22	10,869	(66,776)	(13,291)	7,617
<b>Quarterly</b>				
<b>QTD</b>	<b>1,765</b>	<b>(59,103)</b>	<b>(11,018)</b>	<b>22,811</b>
1Q22	110,864	30,899	6,488	85,559
4Q21	28,128	44,270	8,986	110,523
3Q21	(443)	6,232	1,282	21,383
2Q21	(46,593)	(7,583)	(994)	76,603
<b>YTD</b>	<b>107,420</b>	<b>3,982</b>	<b>1,549</b>	<b>107,227</b>
2021	(48,578)	27,284	6,522	212,522
2020	(264,386)	23,564	3,831	(35,245)

### Foreign net flow and SET movement



### SET50 and its foreign ownership (excluding NVDR)



### Foreign buy/sell activity monitor

#### Most foreign holding value change

	Fgn hld (%)	Δ Fgn (M.shares)	Buy* (Btmn)
CPALL	33.09	5.36	323
PTT	8.56	6.46	221
CBG	7.51	1.53	166
SCGP	4.39	2.57	141
INTUCH	31.70	1.89	132
BH	24.49	0.43	78
SPALI	16.73	1.78	33
BDMS	21.56	1.06	27
MTC	7.46	0.53	22
TIDLOR	40.41	0.75	21

	Fgn hld (%)	Δ Fgn (M.shares)	Sell* (Btmn)
PTTEP	15.75	(3.59)	(585)
KBANK	42.76	(1.64)	(242)
SCB	18.21	(1.62)	(163)
JMT	5.76	(1.59)	(110)
ADVANC	35.52	(0.48)	(97)
TU	26.65	(4.26)	(65)
COM7	6.58	(2.13)	(58)
SAWAD	25.72	(1.20)	(55)
MEGA	12.11	(0.89)	(43)
TISCO	46.06	(0.48)	(41)

#### Top-5 NVDR net buy/sell

	Buy* (Btmn)	Sell* (Btmn)
PTTEP	548	(194)
COM7	258	(183)
EA	192	(175)
BCH	156	(131)
BH	147	(114)
BDMS	143	(101)
CPF	140	(99)
STGT	132	(83)
CPALL	130	(71)
THG	125	(67)

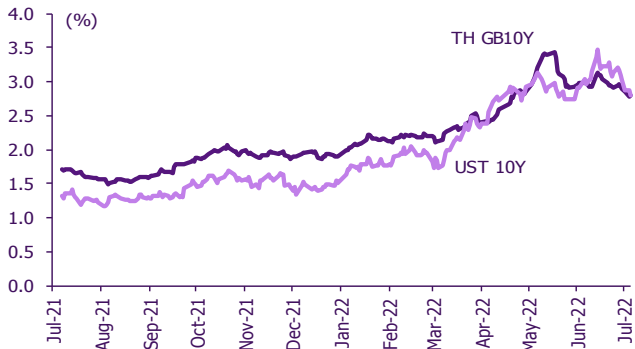
\* SCBS Investment Research estimates

# Multi-asset price update

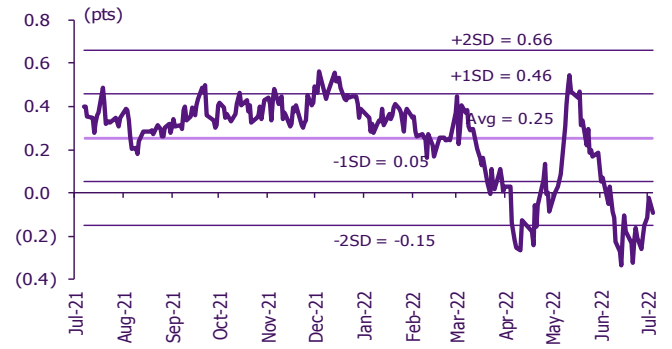
## Key indicator update

	Close	5-Jul	WoW	MoM	YoY	YTD
<b>Financial market condition</b>						
VIX Index	27.54	0.04	(2.89)	11.09	82.75	59.93
Europe CDS (bps)	123.846	4.53	10.22	35.10	78.27	75.97
LIBOR OIS Spread (bps)	0.11981	(1.04)	(0.54)	1.14	7.55	2.97
TED Spread (bps)	0.6525	(3.05)	10.51	15.75	55.25	47.38
<b>Exchange rate</b>						
Dollar Index	106.49	1.28	1.92	4.23	15.45	11.31
USD/THB	35.96	0.73	2.21	4.83	12.01	8.30
EUR/USD	1.03	(1.48)	(2.41)	(4.24)	(13.46)	(9.69)
USD/JPY	135.84	0.16	(0.20)	3.80	22.42	18.05
<b>Bond: (Change in basis points)</b>						
TH Gov Bond 2Y	1.74%	2.10	(1.96)	15.65	123.18	108.81
TH Gov Bond 10Y	2.80%	1.72	(16.93)	(17.48)	108.04	90.57
US Gov Bond 2Y	2.84%	(10.80)	(27.09)	15.57	267.67	210.85
US Gov Bond 10Y	2.83%	(12.83)	(34.05)	(11.14)	138.33	131.20
<b>Commodities</b>						
CRB Index	589.70	0.00	(1.70)	(6.26)	6.35	1.97
Gold (US\$/oz)	1,763.80	(2.40)	(3.03)	(4.71)	(1.55)	(3.58)
Gross Refining Margin (US\$/bbl)	37.58	0.00	0.00	(2.36)	n.m.	515.06
Dubai Crude (US\$/bbl)	113.24	0.00	0.12	0.52	58.22	54.73
NYMEX Crude (US\$/bbl)	99.50	(8.24)	(10.97)	(16.30)	32.38	105.41
Baltic Dry Index (pts)	2,098.00	(2.83)	(4.81)	(20.32)	(34.93)	(5.37)

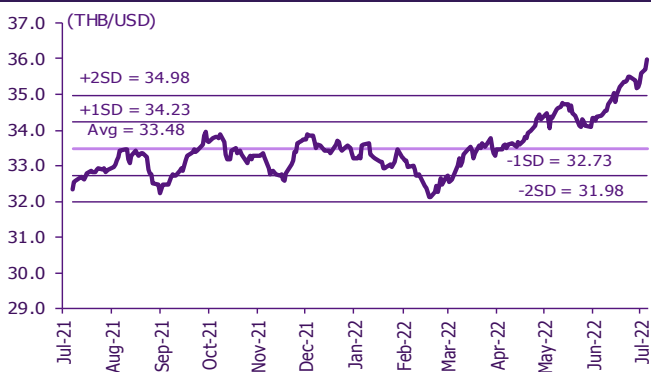
### Thai and US 10-year government bond yield



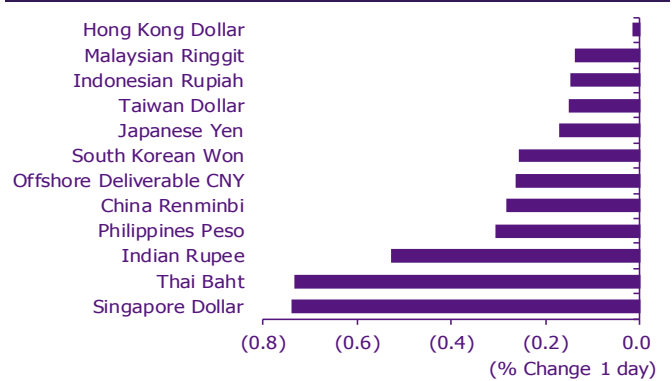
### Thai and US 10-year government bond spread



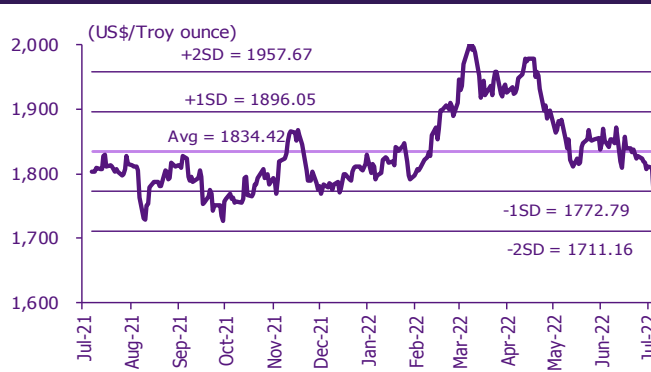
### THB/USD exchange rate



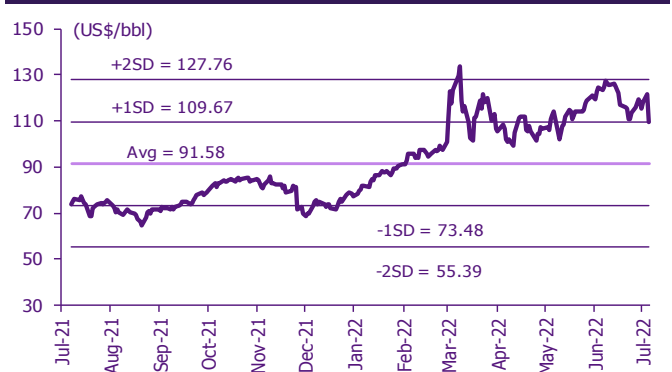
### Regional foreign exchange rate spot return



### Gold



### Brent crude



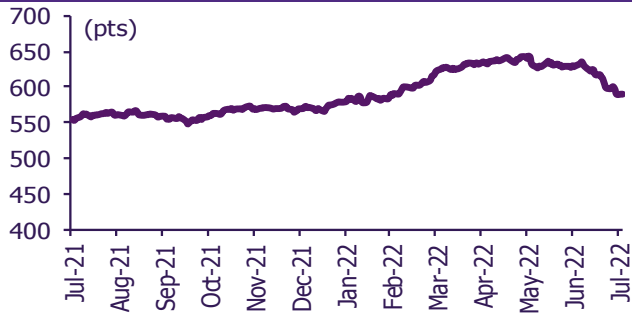
## Commodities daily price update

	As of 5-Jul-22	-1W %	Avg. Price QTD in 3Q22	% QoQ	% YoY	Avg. Price in '21	% YoY	Avg. Price in '22	% YoY	Update
<b>CRB Index</b>	<b>589.70</b>	(1.3)	589.70	(6.4)	5.7	535.54	36.83	616.27	15.1	Daily
<b>Energy Prices</b>										
Crude Oil - Dubai (US\$/bbl)	<b>117.52</b>	6.9	114.89	5.5	61.0	68.86	63.18	103.21	49.9	Daily
Brent Crude (US\$/bbl)	<b>109.79</b>	(5.5)	116.55	3.3	59.6	70.52	66.54	106.48	51.0	Daily
West Texas Int. Cushing (US\$/bbl)	<b>99.50</b>	(9.2)	105.45	(3.1)	44.5	68.06	72.51	102.02	49.9	Daily
Crude Oil - Asia-Pacific Tapis Oil Spot (US\$/bbl)	<b>126.13</b>	4.7	124.03	4.5	69.9	71.82	61.89	111.75	55.6	Daily
Natural Gas Henry Hub (US\$/mmBTU)	<b>5.46</b>	(15.5)	5.57	(26.6)	64.8	3.13	30.07	6.08	94.0	Daily
Coal Price NEX (US\$/MT)	<b>386.96</b>	(4.1)	386.96	4.2	138.2	138.28	135.73	322.69	133.4	Friday
<b>Oil Product Prices and Gross Refinery Margin</b>										
Gas Oil 500 ppm Sulfur Singapore (US\$/bbl)	<b>150.06</b>	(8.5)	150.05	1.2	90.5	76.20	52.83	130.43	71.2	Daily
Gas Oil - Dubai (US\$/bbl)	<b>32.54</b>	(39.8)	35.16	(10.6)	373.1	7.34	(4.17)	27.22	270.7	Daily
Gasoline, 92 RON Spot (US\$/bbl)	<b>135.34</b>	(9.9)	132.75	(10.5)	65.2	76.66	75.97	124.00	61.8	Daily
Gasoline - Dubai (US\$/bbl)	<b>17.82</b>	(55.8)	17.85	(37.2)	98.4	7.80	472.22	20.79	166.7	Daily
Fuel Oil 180 Singapore Spot (US\$/bbl)	<b>85.50</b>	(9.3)	86.61	(41.6)	34.5	61.57	60.99	92.26	49.8	Daily
Fuel Oil - Dubai (US\$/bbl)	<b>(32.02)</b>	103.9	(28.28)	214.6	307.5	-7.29	84.36	(10.95)	50.3	Daily
Jet Kerosene - Spot Price (US\$/bbl)	<b>142.71</b>	(7.0)	143.41	0.9	90.6	73.98	60.45	125.77	70.0	Daily
Jet Kerosene - Dubai (US\$/bbl)	<b>25.19</b>	(42.1)	28.52	(14.1)	633.1	5.12	31.00	22.56	340.5	Daily
SG Dubai Hydrocracking Refinery Margin (US\$/bbl)	<b>30.12</b>	0.0	30.12	8.6	2,639.3	2.00	467.16	18.78	840.2	Daily
<b>Olefins Product Prices and Spread</b>										
Ethylene, FOB Japan Spot (US\$/MT)	<b>950</b>	(5.0)	950	(17.0)	(3.0)	1,010	39.56	1,134	12.3	Tuesday
Ethylene Spread (US\$/MT)	<b>126</b>	(31.2)	126	244.2	(58.4)	361	5.77	252	(30.1)	Daily
Propylene (Olefins), FOB Japan Spot (US\$/MT)	<b>965</b>	(3.5)	965	(11.5)	(0.5)	1,005	27.27	1,090	8.5	Tuesday
Propylene Spread (US\$/MT)	<b>141</b>	(23.0)	141	(32.2)	(52.0)	356	(12.55)	209	(41.5)	Daily
Naphtha - Singapore Spot FOB (US\$/MT)	<b>824</b>	0.9	824	(6.6)	21.8	649	69.72	882	35.9	Daily
<b>Polyolefins Prices and Spread</b>										
Polye HDPE SE Asia (US\$/MT)	<b>1,230</b>	0.0	1,230	13.4	(64.3)	1,179	33.19	1,310	11.1	Tuesday
HDPE-Naphtha Spread (US\$/MT)	<b>406</b>	(1.7)	406	236.1	(11.9)	530	5.43	429	(19.2)	Daily
Polye LDPE-Film, CFR SE Asia Spot (US\$/MT)	<b>1,510</b>	(1.3)	1,510	(9.5)	(13.1)	1,525	51.71	1,637	7.3	Tuesday
LDPE-Naphtha Spread (US\$/MT)	<b>686</b>	(3.8)	686	56.5	66.6	876	40.66	756	(13.8)	Daily
PP Film, Spot South East Asia (US\$/MT)	<b>1,230</b>	(1.6)	1,230	(7.4)	(0.3)	1,298	35.78	1,317	1.4	Tuesday
PP Spread (US\$/MT)	<b>406</b>	(6.2)	406	(9.1)	(27.2)	649	13.18	435	(33.0)	Daily
<b>MEG Prices and Spread</b>										
MEG, CFR South East Asia (US\$/MT)	<b>560</b>	(1.8)	560	(12.6)	(18.7)	679	(88.71)	662	(2.5)	Tuesday
MEG Spread (US\$/MT)	<b>-29</b>	(42.0)	-29	(63.8)	(135.6)	53	120.79	-41	n.m.	Tuesday
<b>Aromatics Product Prices and Spread</b>										
Paraxylene, FOB USG Spot (US\$/MT)	<b>1,705</b>	1.8	1,705	12.1	79.4	894	56.10	1,345	(46.8)	Tuesday
Paraxylene Spread (US\$/MT)	<b>717</b>	(4.4)	739	22.2	113.6	310	342.73	476	53.3	Tuesday
Paraxylene - 92 RON Spread (US\$/MT)	<b>551</b>	39.9	573	63.6	115.9	241	362.24	287	63.4	Daily
Toluene, FOB Korea Spot (US\$/MT)	<b>1,205</b>	0.0	1,205	8.3	58.6	728	111.96	1,004	(46.0)	Tuesday
Benzene, CFR Japan Spot (US\$/MT)	<b>1,235</b>	0.0	1,235	(1.5)	20.2	931	87.66	1,175	(57.8)	Tuesday
Benzene Spread (US\$/MT)	<b>528</b>	(1.2)	528	10.2	25.1	352	117.03	393	11.8	Daily
Benzene - 92 RON Spread (US\$/MT)	<b>81</b>	(273.4)	103	24.8	(70.0)	277	122.54	117	(57.7)	Daily
Condensate (US\$/MT)	<b>988</b>	6.8	966	5.4	59.8	584	61.01	869	48.8	Daily
<b>PTA Prices and Spread</b>										
PTA, CFR South East Asia (US\$/MT)	<b>965</b>	0.0	965	(2.1)	29.9	705	48.18	920	30.4	Tuesday
PTA Spread (US\$/MT)	<b>-177</b>	12.8	-177	426.9	(267.5)	106	15.15	18	(82.7)	Tuesday
<b>PVC Prices and Spread</b>										
PVC, CFR South East Asia (US\$/MT)	<b>1,200</b>	(4.8)	1,200	(13.8)	(10.1)	1,445	63.60	1,389	(3.9)	Tuesday
Ethylene Spread (US\$/MT)	<b>1,074</b>	(0.3)	1,074	(3.3)	4.1	1,084	99.99	1,136	4.8	Tuesday
Ethylene Dichloride CFR Far East Asia (US\$/MT)	<b>605</b>	0.0	605	(8.8)	(15.8)	734	140.72	751	2.3	Tuesday
<b>Metal</b>										
Gold (US\$/Troy Ounce)	<b>1,765</b>	(3.2)	1,795	(4.2)	0.3	1,799	1.56	1,874	4.2	Daily
LME Copper 3 Month Rolling Forward (US\$/MT)	<b>7,625</b>	(8.8)	7,883	(17.3)	(16.1)	9,293	49.95	9,710	4.5	Daily
Silver Future (US\$/Troy Ounce)	<b>19</b>	(9.7)	20	(13.9)	(19.9)	25	n.a.	23	(6.2)	Daily
China Composite Steel Prices (CNY/MT)	<b>4,655</b>	(1.3)	4,685	(10.4)	(19.4)	5,473	35.91	5,208	(4.8)	Daily
<b>Agriculture Prices</b>										
Malaysian Crude Palm Oil Spot Price(MYR/MT)	<b>4,698</b>	(4.7)	4,745	(27.3)	6.7	4,443	59.82	6,303	41.9	Daily
SGX Ribbed Smoked Sheet 3 (RSS3) Futures (US\$/KG.)	<b>195</b>	(1.9)	195	(8.0)	4.7	209	18.21	210	0.9	Daily
Sugar #11 (US\$/LB)	<b>18</b>	(2.0)	18	(6.8)	3.1	16	29.55	19	15.6	Daily
<b>Freight Rate</b>										
Baltic Freight Index: BDIY	<b>2,098</b>	(8.6)	2,157	(14.4)	(42.3)	2,921	173.99	2,280	(21.9)	Daily
Baltic Supramax Index: BSI58	<b>2,282</b>	(6.4)	2,285	(13.0)	(26.8)	2,424	224.85	2,454	1.3	Daily

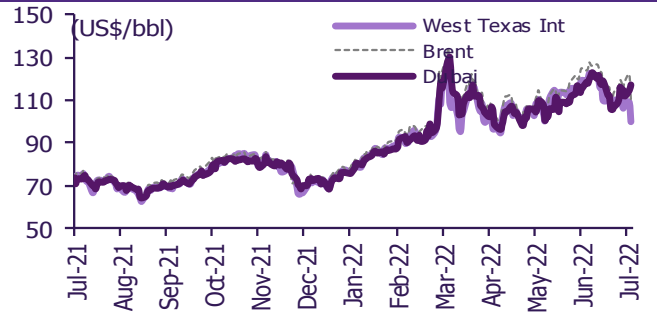
Source: Bloomberg Financial L.P., TQ Professional, BANPU, BOT, SCBS Investment Research

# Commodities daily chart update

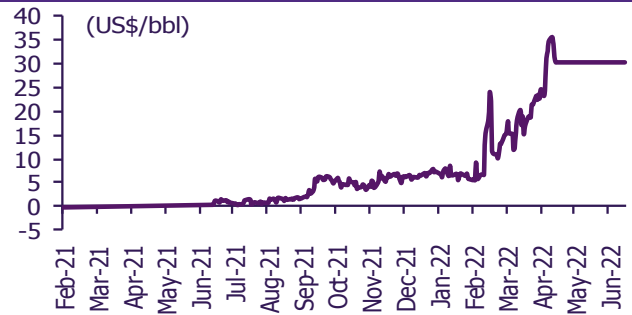
**CRB US Spot All Commodities Price Index**



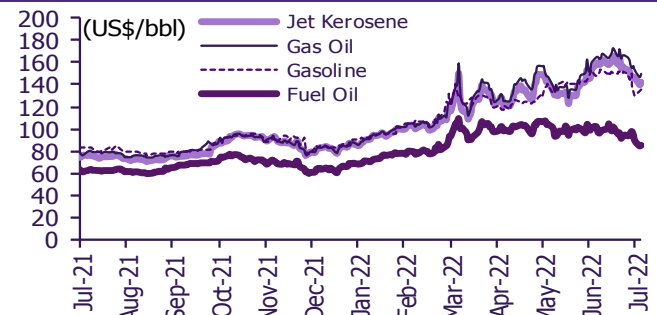
**Crude prices**



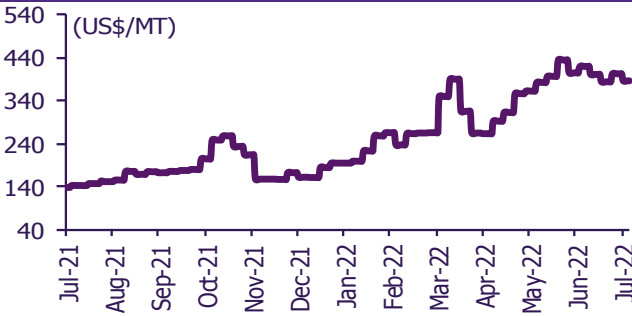
**SG Dubai Hydrocracking Refinery Margin**



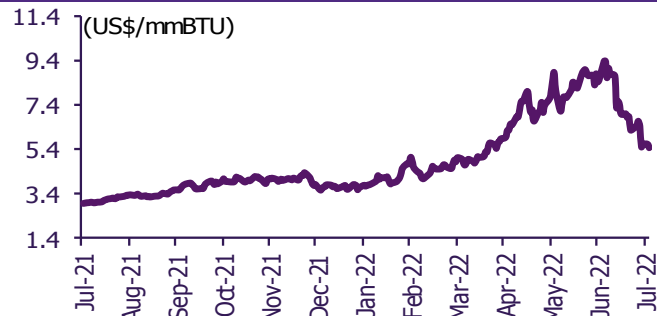
**Oil product prices**



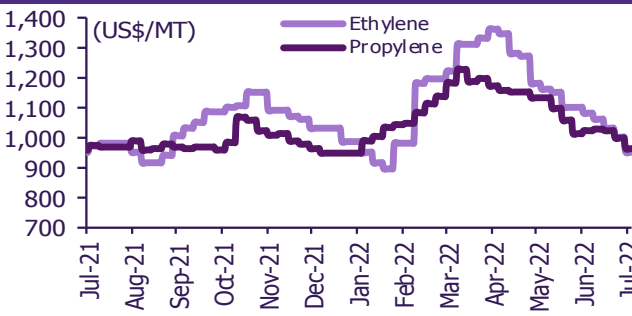
**Coal price (NEX)**



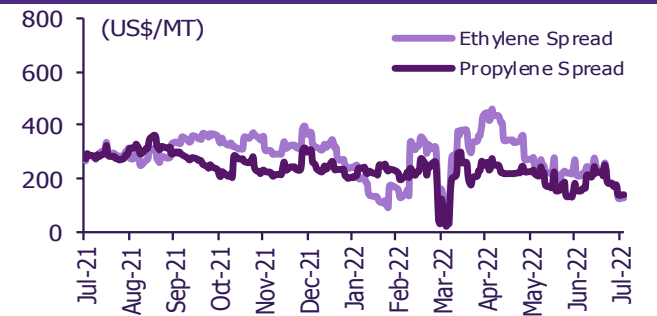
**Natural gas prices (Henry hub)**



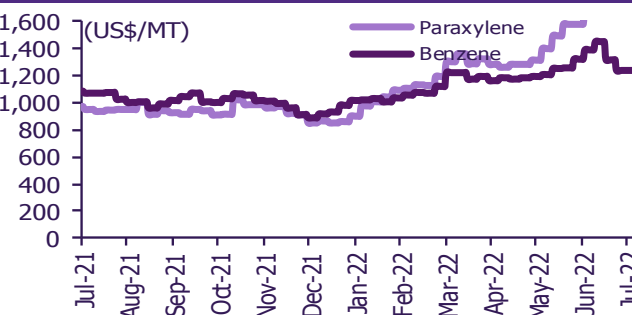
**Olefins prices**



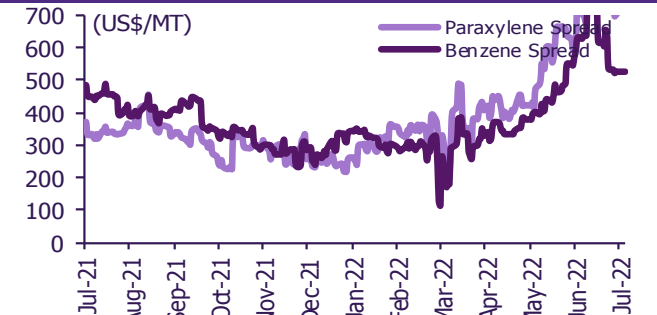
**Olefins spreads**



**Aromatics prices**

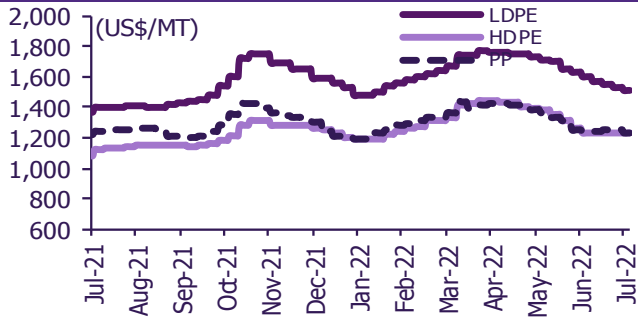


**Aromatics spreads**

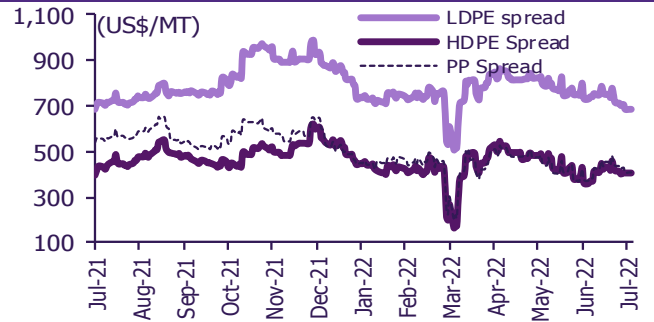


# Commodities daily chart update

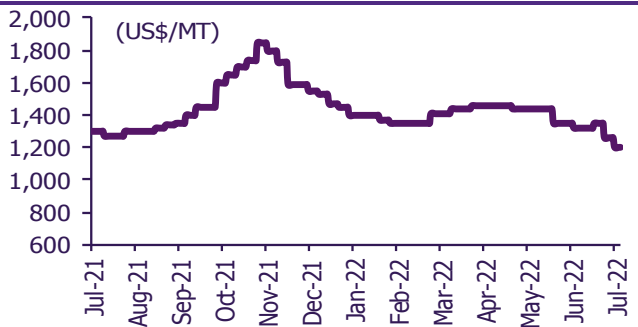
**Polyolefins prices**



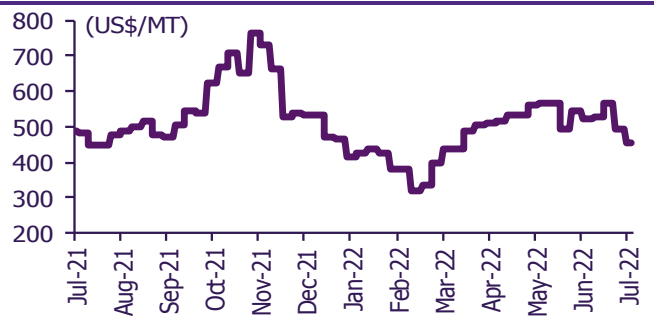
**Polyolefins-Naphtha spreads**



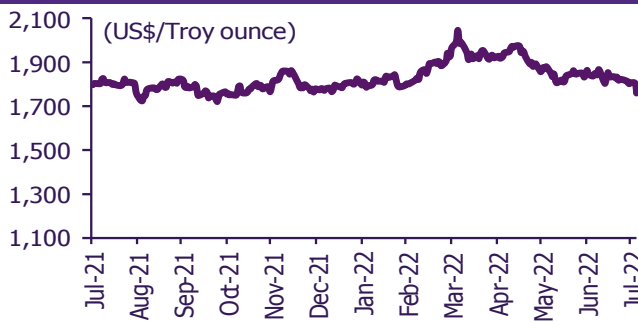
**PVC price**



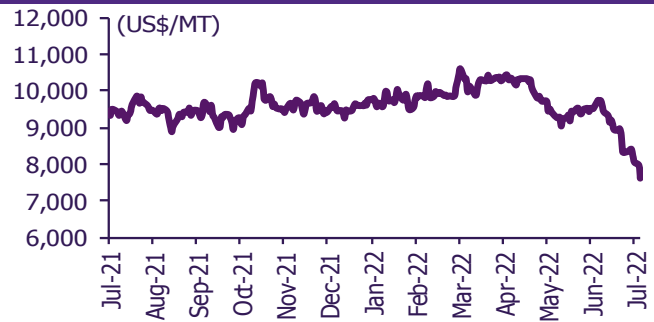
**PVC spread**



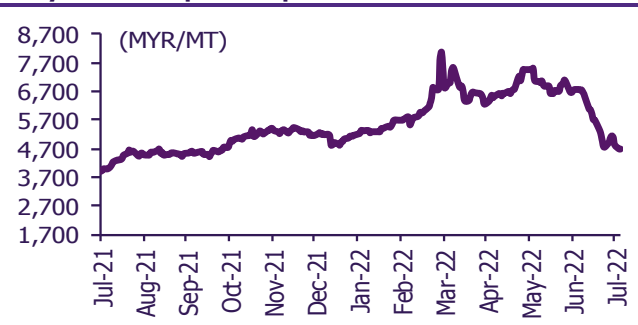
**Gold price**



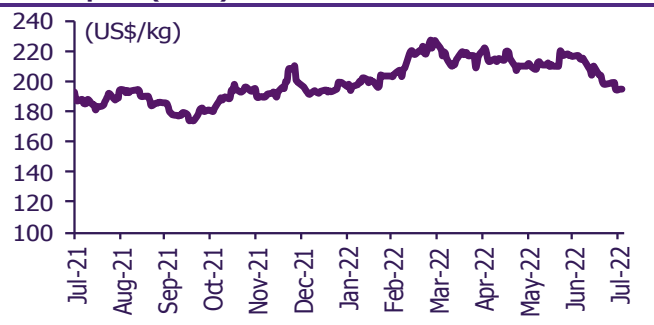
**LME copper price**



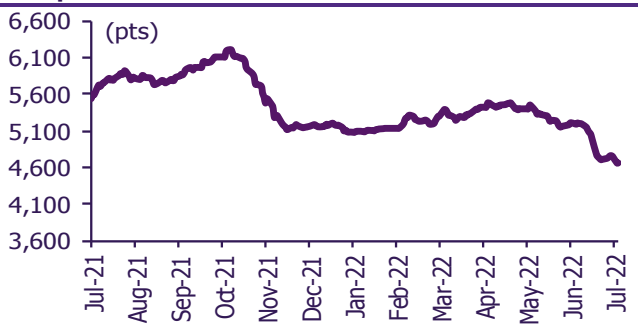
**Malaysian crude palm oil price**



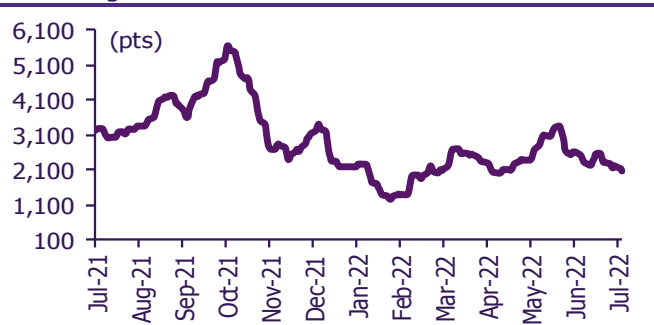
**Rubber price (RSS3) futures**



**Steel price index**



**Baltic freight index**



Source: Bloomberg Financial L.P., TQ Professional, BANPU, BOT, SCBS Investment Research



## Short sales

	Volume (Shares)	Turnover (Bt)	Average price (Bt)	Last price 5-Jul-22	Gap between last close and short	Short sale volume comparing with main board
TTW	1,014,800	10,756,880	10.60	10.60	0.00	42.22
MTI	1,800	217,000	120.56	118.00	2.17	40.00
STANLY	26,100	4,673,550	179.06	178.50	0.32	38.33
BRRGIF	10,500	54,600	5.20	5.25	(0.95)	38.18
SIRI	14,088,300	14,088,300	1.00	0.99	1.01	29.22
ANAN	1,659,300	1,986,951	1.20	1.18	1.48	28.14
CK-R	1,641,700	32,449,310	19.77	19.70	0.33	27.09
KYE	1,200	415,200	346.00	345.00	0.29	25.00
INTUCH-R	832,400	58,171,900	69.88	69.50	0.55	24.89
VGI-R	5,320,600	26,087,544	4.90	4.96	(1.15)	24.55
TCAP	1,265,400	47,462,975	37.51	37.00	1.37	23.41
EGATIF	225,500	1,806,455	8.01	8.00	0.14	22.75
SCCC-R	11,800	1,766,200	149.68	149.50	0.12	22.39
WHA-R	28,381,200	83,849,640	2.95	2.92	1.18	21.96
PM	26,400	236,280	8.95	8.95	0.00	21.62
PTG-R	1,623,300	21,688,680	13.36	13.30	0.46	21.46
BAFS	155,200	4,373,825	28.18	27.75	1.56	21.31
BAM-R	5,985,900	99,875,780	16.69	16.40	1.74	21.10
SCGP-R	1,116,400	61,344,050	54.95	54.75	0.36	21.04
AIE	183,400	639,552	3.49	3.46	0.79	20.17
SAWAD	1,853,900	86,961,950	46.91	46.00	1.97	20.12
HANA-R	2,127,400	81,343,525	38.24	37.50	1.96	19.49
OR	3,364,100	85,792,525	25.50	25.50	0.01	19.43
THCOM-R	205,100	1,784,635	8.70	8.65	0.59	19.35
TOA	55,900	1,497,950	26.80	26.50	1.12	19.34
JMT-R	5,538,300	399,571,825	72.15	69.00	4.56	19.05
IRPC	6,956,900	22,139,802	3.18	3.18	0.08	18.91
KTB-R	8,510,300	131,181,990	15.41	15.20	1.41	18.90
BA	1,094,700	11,388,260	10.40	10.50	(0.92)	18.85
PTT	10,887,700	370,451,450	34.02	34.25	(0.66)	18.81
BGRIM-R	2,286,500	81,361,275	35.58	35.00	1.67	18.75
STEC	425,200	5,116,800	12.03	11.90	1.12	18.20
AWC-R	7,964,800	38,221,598	4.80	4.78	0.39	17.90
SCC-R	251,200	94,185,500	374.94	372.00	0.79	17.90
TPIPL	1,035,900	1,578,117	1.52	1.51	0.89	17.60
SC	467,800	1,511,104	3.23	3.18	1.58	17.46
KBANK	1,559,700	231,768,000	148.60	147.50	0.74	17.18
QH	5,326,000	11,184,452	2.10	2.10	0.00	16.99
MC	293,400	2,743,290	9.35	9.30	0.54	16.83
CENDEL-R	1,185,900	49,868,725	42.05	41.50	1.33	16.62
TU-R	7,614,100	117,092,560	15.38	15.20	1.17	16.51
AOT-R	4,651,900	328,007,350	70.51	70.25	0.37	16.48
KCE-R	2,004,800	113,063,600	56.40	56.25	0.26	16.19
AAV	4,347,500	12,230,204	2.81	2.76	1.93	15.76
BLAND	2,671,100	2,724,522	1.02	1.01	0.99	15.72
STPI	484,400	1,823,148	3.76	3.70	1.72	15.67
TAE	102,600	199,044	1.94	1.93	0.52	15.18
TTB	44,461,500	53,070,456	1.19	1.18	1.15	15.06
AH	172,100	3,557,880	20.67	20.30	1.84	14.94
SCI	458,300	705,955	1.54	1.43	7.72	14.92
GPSC-R	630,600	41,111,000	65.19	64.50	1.08	14.87
CRC-R	4,843,400	166,141,500	34.30	34.25	0.15	14.62
SUPER	27,401,500	19,789,372	0.72	0.70	3.17	14.61
CPN-R	966,500	57,918,775	59.93	59.00	1.57	14.51
SIRI-R	6,895,800	6,888,299	1.00	0.99	0.90	14.30
LH	6,168,300	50,759,925	8.23	8.15	0.97	14.15
IRPC-R	5,182,800	16,514,584	3.19	3.18	0.20	14.09
TCAP-R	760,100	28,524,500	37.53	37.00	1.43	14.06
JR	159,500	1,080,670	6.78	6.85	(1.09)	13.97
PTTGC	972,600	43,524,500	44.75	44.50	0.56	13.93
IVL-R	2,417,600	109,408,925	45.26	45.00	0.57	13.93
PSL	808,400	14,554,580	18.00	17.90	0.58	13.86
BEM-R	5,974,500	51,966,440	8.70	8.70	(0.02)	13.73
MINT-R	2,329,100	75,802,025	32.55	32.50	0.14	13.62
RATCH-R	383,900	14,397,500	37.50	37.25	0.68	13.54
NETBAY-R	158,500	3,780,990	23.85	23.60	1.08	13.51
MORE-R	5,039,900	9,441,577	1.87	1.88	(0.35)	13.44
BBL	899,600	119,404,750	132.73	131.50	0.94	13.40
DELTA-R	118,400	38,230,300	322.89	316.00	2.18	13.34
KKP-R	424,700	26,542,500	62.50	62.25	0.40	13.23
PLAT	774,600	2,470,466	3.19	3.18	0.29	13.14
RS	320,700	4,797,550	14.96	15.00	(0.27)	13.10
TOP-R	1,252,800	65,196,350	52.04	51.75	0.56	12.96
MDX	56,000	277,898	4.96	4.96	0.05	12.88
MTC-R	1,154,300	47,862,850	41.46	40.75	1.75	12.83
SGP	91,500	1,014,740	11.09	11.00	0.82	12.82
TIDLOR-R	2,936,400	82,538,775	28.11	27.50	2.21	12.73
STA-R	2,093,800	42,147,240	20.13	20.40	(1.33)	12.65
TTA-R	1,630,500	13,970,130	8.57	8.40	2.00	12.64
ORI-R	1,132,800	11,265,990	9.95	9.85	0.97	12.47
HTC	23,700	683,275	28.83	28.50	1.16	12.25
CKP-R	2,538,600	14,103,715	5.56	5.45	1.94	11.86
AMATA-R	913,000	16,113,450	17.65	17.40	1.43	11.70
BPP-R	169,800	2,422,630	14.27	14.10	1.19	11.44
TRUE	9,072,300	41,857,654	4.61	4.58	0.74	11.43
GLOBAL-R	1,075,500	18,845,090	17.52	17.50	0.13	11.27
HMPRO-R	3,137,200	39,561,110	12.61	12.60	0.08	11.15
TMT	70,500	595,940	8.45	8.30	1.84	11.09
KEX-R	416,800	9,425,770	22.61	22.50	0.51	11.03
SCN	299,000	649,082	2.17	2.18	(0.42)	10.98

	Volume (Shares)	Turnover (Bt)	Average price (Bt)	Last price 5-Jul-22	Gap between last close and short	Short sale volume comparing with main board
RCL-R	241,600	9,019,375	37.33	37.00	0.90	10.96
SAMART	94,700	558,730	5.90	5.85	0.85	10.82
BDMS	10,430,300	267,862,350	25.68	25.75	(0.27)	10.75
AP-R	2,035,300	19,919,075	9.79	9.80	(0.13)	10.72
LHFG	1,446,600	1,794,222	1.24	1.21	2.50	10.72
JAS-R	30,463,400	94,702,122	3.11	3.04	2.26	10.71
BJC	537,500	17,118,000	31.85	31.50	1.10	10.67
BTS-R	4,133,100	35,019,775	8.47	8.45	0.27	10.52
BAFS-R	74,200	2,086,150	28.12	27.75	1.32	10.19
CPF	2,622,600	68,843,250	26.25	26.25	0.00	10.12
UTP-R	100,300	1,587,350	15.83	15.80	0.16	10.07
STEC-R	234,500	2,841,790	12.12	11.90	1.84	10.04
KEX	378,600	8,583,190	22.67	22.50	0.76	10.01
AMATAV	2,500	18,750	7.50	7.45	0.67	10.00
COM7-R	2,786,100	78,551,925	28.19	27.50	2.52	9.96
WHAUP	591,800	2,215,870	3.74	3.66	2.30	9.94
GULF	1,656,100	77,698,425	46.92	46.50	0.90	9.93
SCGP	523,700	28,865,700	55.12	54.75	0.67	9.87
KSL	713,800	2,535,774	3.55	3.52	0.92	9.67
BEC	615,300	8,394,010	13.64	13.50	1.05	9.63
PTTEP-R	1,406,600	229,258,200	162.99	163.00	(0.01)	9.61
STANLY-R	6,500	1,163,500	179.00	178.50	0.28	9.55
BJC-R	476,300	15,065,800	31.63	31.50	0.42	9.46
KTC-R	966,100	52,920,875	54.78	53.75	1.91	9.45
BBL-R	629,200	83,370,900	132.50	131.50	0.76	9.37
PSL-R	541,600	9,726,750	17.96	17.90	0.33	9.29
EA-R	1,483,200	119,291,925	80.43	79.00	1.81	9.27
PTTGC-R	642,300	28,704,300	44.69	44.50	0.43	9.20
ILM-R	86,600	1,341,040	15.49	15.30	1.21	9.19
TISCO	323,200	28,447,150	88.02	87.00	1.17	9.15
BTS	3,532,700	30,124,905	8.53	8.45	0.92	8.99
SAWAD-R	821,500	38,269,350	46.58	46.00	1.27	8.92
UVAN	50,000	387,760	7.76	7.80	(0.57)	8.82
AOT	2,461,400	173,896,325	70.65	70.25	0.57	8.72
SCC	121,000	45,432,200	375.47	372.00	0.93	8.62
CPALL	2,658,500	162,506,825	61.13	60.25	1.46	8.46
KTB	3,791,200	58,490,540	15.43	15.20	1.50	8.42
LH-R	3,660,700	30,060,760	8.21	8.15	0.76	8.40
BCPG-R	806,700	8,498,910	10.54	10.40	1.30	8.37
CK	506,400	10,039,550	19.83	19.70	0.64	8.36
CBG-R	907,000	99,448,050	109.65	108.50	1.06	8.35
GUNKUL-R	7,588,800	42,048,505	5.54	5.35	3.57	8.33
AWC	3,642,500	17,507,622	4.81	4.78	0.55	8.19
ASP	431,100	1,323,438	3.07	3.06	0.32	8.15
CKP	1,741,900	9,671,650	5.55	5.45	1.88	8.14
MINT	1,386,800	45,133,125	32.54	32.50	0.14	8.11
CPALL-R	2,534,400	155,412,550	61.32	60.25	1.78	8.07
KKP	257,200	16,076,775	62.51	62.25	0.41	8.01
BANPU	12,746,600	157,295,430	12.34	12.50	(1.28)	7.98
TVO	138,000	4,315,550	31.27	31.00	0.88	7.95
WHA	10,205,500	30,225,296	2.96	2.92	1.43	7.90
BOL	58,700	632,610	10.78	10.40	3.63	7.78
BCP	338,200	10,586,300	31.30	31.00	0.97	7.67
UBE	2,380,300	4,444,964	1.87	1.86	0.40	7.50
ICHI-R	282,200	2,160,970	7.66	7.40	3.48	7.49
DTAC-R	506,900	22,369,725	44.13	43.75	0.87	7.41
BEM	3,211,800	28,054,040	8.73	8.70	0.40	7.38
OSP	792,600	26,893,975	33.93	33.75	0.54	7.33
GLOBAL	699,400	12,283,310	17.56	17.50	0.36	7.33
BLA	439,400	16,900,900	38.46	38.00	1.22	7.29
KTC	744,800	40,783,900	54.76	53.75	1.88	7.28
BLA-R	437,100	16,776,875	38.38	38.00	1.01	7.25
CPF-R	1,865,800	48,977,250	26.25	26.25	0.00	7.20
KBANK-R	645,700	95,973,150	148.63	147.50	0.77	7.11
OR-R	1,226,600	31,278,300	25.50	25.50	0.00	7.08
AMATA	551,400	9,669,890	17.54	17.40	0.79	7.07
AEONTS-R	15,000	2,465,850	164.39	163.50	0.54	7.07
EGCO-R	74,500	13,004,800	174.56	174.00	0.32	7.03
PTL	67,700	1,510,440	22.31	21.90	1.88	7.02
BRI	275,500	2,644,700	9.60	9.50	1.05	6.99
GPSC	294,200	19,170,000	65.16	64.50	1.02	6.94
AUCT	108,000	780,095	7.22	7.10	1.73	6.84
JMART-R	1,631,700	78,705,600	48.24	46.75	3.18	6.76
BAM	1,914,100	31,878,470	16.65	16.40	1.55	6.75
STGT-R	2,366,500	38,762,510	16.38	16.80	(2.50)	6.70
ERW	2,091,400	7,527,710	3.60	3.66	(1.66)	6.61
QH-R	2,059,300	4,319,510	2.10	2.10	(0.12)	6.57
INTUCH	219,400	15,329,050	69.87	69.50	0.53	6.56
VGI	1,415,400	6,958,682	4.92	4.96	(0.88)	6.53
ADVANC	832,900	168,161,800	201.90	203.00	(0.54)	6.52
PRM	477,700	2,512,510	5.26	5.15	2.13	6.45
CPN	427,900	25,624,075	59.88	59.00	1.50	6.42
HMPRO	1,805,100	22,820,130	12.64	12.60	0.33	6.42

Source: SET, SCBS Investment Research

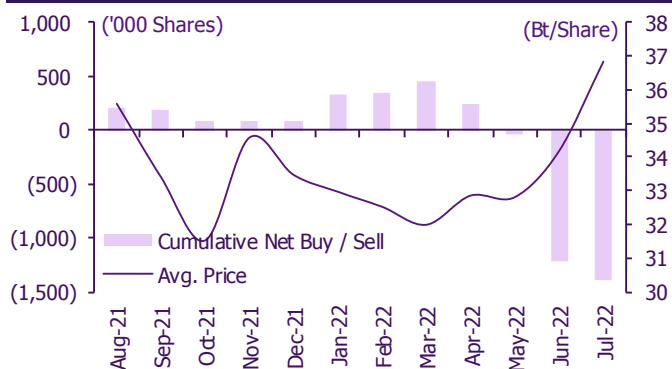
## Director trade

### 1. Director trade as reported on July 5, 2022.

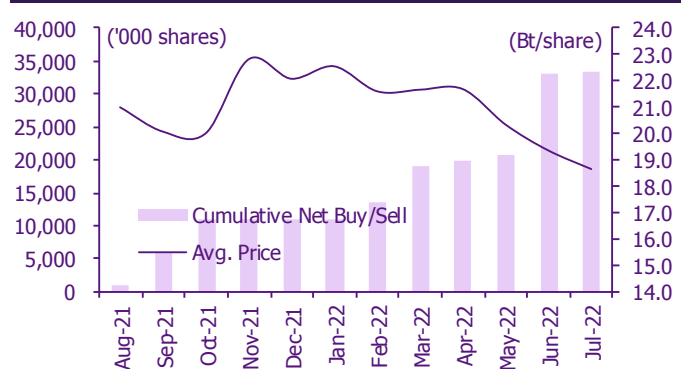
Company	Name of Director	Product	Transaction date	Amount (Shares)	Average Price (Bt)	Amount (Bt)	Buy/Sell
AUCT	Mr. SUTEE SAMATHI	Common Share	05-07-22	10,000	7.20	72,000	Purchase
BIZ	Mr. VORAVID SILAPUSID	Warrant	04-07-22	200,000	2.35	470,000	Sale
EMC	Mr. Chanachai Leenabanchong	Common Share	04-07-22	2,153,400	0.23	495,282	Purchase
GUNKUL	Mr. GUNKUL DHUMRONGPIYAWUT	Common Share	04-07-22	5,000,000	5.70	28,500,000	Purchase
III	Mr. TIPP DALAL	Common Share	30-06-22	1,400,000	14.50	20,300,000	Purchase
III	Mr. TIPP DALAL	Common Share	04-07-22	1,404,900	13.97	19,626,453	Purchase
III	Mr. TIPP DALAL	Common Share	04-07-22	4,900	13.80	67,620	Sale
JMART	Mr. ADISAK SUKUMVITAYA	Common Share	04-07-22	400,000	51.00	20,400,000	Purchase
JMART	Mrs. NATCHA NITITSOPON	Common Share	04-07-22	10,000	51.00	510,000	Purchase
JMT	Mr. WONGSAKORN KITTITRAKULKAL	Common Share	04-07-22	2,000	74.00	148,000	Sale
MBAX	Mr. SONGKIAT VICHAYAVETANG	Common Share	05-07-22	60,000	5.50	330,000	Purchase
MUD	Mr. SOMSAK TANGPRAKOB	Common Share	30-06-22	24,100	2.42	58,322	Purchase
MUD	Mr. SOMSAK TANGPRAKOB	Common Share	01-07-22	25,800	2.49	64,242	Purchase
NER	Mr. CHUWIT JUNGTRANASOMBOON	Common Share	04-07-22	1,428,600	5.72	8,171,592	Purchase
ORI	Mrs. ARADA JAROON-EK	Common Share	29-06-22	800,000	10.20	8,160,000	Purchase
ORI	Mrs. ARADA JAROON-EK	Common Share	30-06-22	300,000	10.20	3,060,000	Purchase
ORI	Mrs. ARADA JAROON-EK	Common Share	04-07-22	558,000	9.98	5,568,840	Purchase
PG	Mr. PIRANART CHOKWATANA	Common Share	04-07-22	45,200	7.04	318,208	Purchase
PRINC	Mr. VEERA SRICHANACHAICHOK	Common Share	04-07-22	150,000	6.90	1,035,000	Sale
PSL	Miss SOMPRATHANA THEPNAPALERN	Common Share	29-06-22	658,000	19.00	12,502,000	Sale
RBF	Mrs. PETCHARA RATANAPOOMPINYO	Common Share	04-07-22	616,500	14.72	9,074,880	Purchase
RJH	Mr. WACHIRA WUDHIKULPRAPAN	Common Share	04-07-22	30,000	36.75	1,102,500	Sale
SABUY	Mr. SARAN SUPAKSARAN	Common Share	05-07-22	5,000	18.50	92,500	Purchase
SABUY	Mr. SARAN SUPAKSARAN	Warrant	05-07-22	5,000	15.50	77,500	Purchase
SABUY	Mr. SARAN SUPAKSARAN	Common Share	05-07-22	10,000	18.35	183,500	Purchase
SABUY	Mr. SARAN SUPAKSARAN	Warrant	05-07-22	5,000	15.00	75,000	Purchase
SCI	Mr. KRIANGKRAI PHEANVITAYASKUL	Common Share	05-07-22	200,000	1.57	314,000	Purchase
SPALI	Mr. PRATEEP TANGMATITHAM	Common Share	04-07-22	270,000	18.58	5,016,600	Purchase
SPALI	Mrs. AJCHARA TANGMATITHAM	Common Share	04-07-22	270,000	18.58	5,016,600	Purchase
SSP	Miss THANTAPORN KRAIPISITKUL	Common Share	01-07-22	23,981,400	9.35	224,226,090	Purchase
STA	Mr. KITICHAI SINCHAROENKUL	Common Share	04-07-22	60,000	19.90	1,194,000	Purchase
STC	Mr. SURASIT CHAITRAKULTHONG	Common Share	04-07-22	1,000	0.82	820	Purchase
STP	Mr. SURACHAI TARAWATANATHAM	Common Share	01-07-22	2,000	13.90	27,800	Purchase
SUPER	Mr. JORMSUP LOCHAYA	Common Share	04-07-22	10,000,000	0.73	7,300,000	Purchase
THG	Mr. BOON VANASIN	Common Share	04-07-22	100,000	62.54	6,254,000	Purchase
TMILL	Mr. PRAPAS CHUTIMAVORAPHAND	Common Share	04-07-22	44,100	3.80	167,580	Purchase
TNDT	Mr. SUWAT DANGPIBULSKUL	Common Share	01-07-22	100,000	0.86	86,000	Sale
TRV	Miss WARAPORN PIANPRASERTKOOL	Common Share	04-07-22	8,200	2.45	20,090	Purchase
TSR	Mr. WATCHARIN WATCHARATHAM	Common Share	04-07-22	40,000	4.52	180,800	Purchase
TSR	Mr. WATCHARIN WATCHARATHAM	Common Share	04-07-22	35,000	4.50	157,500	Purchase
UVAN	Mr. APIRAG VANICH	Common Share	04-07-22	201,000	7.76	1,559,760	Purchase
Total						Purchase	376,573,959
						Sale	15,411,120
						Net	361,162,839

### 2. 12-month cumulative net buy/sell for SCBS-covered stocks with activity as of last close

#### RJH



#### SPALI



## Corporate calendar

July				
Monday	Tuesday	Wednesday	Thursday	Friday
4	5	6	7	8
<b>New warrant</b> TVD-W3 TNDT-W1 <b>XD</b> LHSC Bt0.12 QHPF Bt0.11 <b>Share listing</b> GCAP 1,836,547 Shares IRCP 6,052,588 Shares NINE 984,000,000 Shares PERM 11,305,197 Shares SDC 16,835,016 Shares	<b>New warrant</b> STOWER-W4 <b>Market change</b> BIZ to SET Index <b>Share listing</b> AS 6,992,758 Shares BM 3,177,100 Shares JCKH 24,390,243 Shares UREKA 1,415,428 Shares	<b>Share listing</b> AJA 31,650,293 Shares ANAN 30 Shares PPPM 16,666,666 Shares		
11	12	13	14	15
<b>XD</b> STANLY Bt8.5 <b>XW</b> ECL 3 : 1		<b>Asanha Bucha Day</b>	<b>XE</b> 7UP-W4 1 : 1 @Bt2.25	
18	19	20	21	22
		<b>PD</b> AEONT'S Bt2.65 LHSC Bt0.12 QHPF Bt0.11		
25	26	27	28	29
<b>XE</b> ALL-W1 1 : 2.2 @Bt1.2725	<b>XD</b> VGI Bt0.02	<b>PD</b> STANLY Bt8.5	<b>H.M. King Maha Vajiralongkorn Phra Vajiraklaochaoyuhua's Birthday</b>	<b>Additional special holiday</b>

XD - Cash Dividend  
XD(ST) - Stock Dividend

PD - Payment Date  
XR - Rights for Common

XW - Rights for Warrant  
XT - Rights for Transferable Subscription Right

XE - Warrant Exercise  
CW - Capital write-down

SP - Suspension



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## CG Rating 2021 Companies with CG Rating

### Companies with Excellent CG Scoring

AAV, ADVANC, AF, AH, AIRA, AKP, AKR, ALT, AMA, AMATA, AMATAV, ANAN, AOT, AP, ARIP, ARROW, ASP, AUCTION, AWC, AYUD, BAFS, BANPU, BAY, BBL, BCP, BCPG, BDMS, BEM, BGC, BGRIM, BIZ, BKI, BOL, BPP, BRR, BTS, BTW, BWG, CENTEL, CFRESH, CHEWA, CHO, CIMBT, CK, CKP, CM, CNT, COM7, COMAN, COTTO, CPALL, CPF, CPI, CPN, CRC, CSS, DDD, DELTA, DEMCO, DRT, DTAC, DUSIT, EA, EASTW, ECF, EEL, EGCO, EPG, ETC, FPI, FPT, FSMART, GBX, GC, GCAP, GFPT, GGC\*, GLAND, GLOBAL, GPI, GPSC, GRAMMY, GULF, GUNKUL, HANA, HARN, HMPRO, ICC, ICHI, III, ILINK, ILM, INTUCH, IP, IRPC, ITTEL, IVL, JSP, JWD, K, KBANK, KCE, KKP, KSL, KTB, KTC, LALIN, LANNA, LH, LHFG, LIT, LPN, MACO, MAJOR, MAKRO, MALEE, MBK, MBKET, MC, MCOT, METCO, MFEC, MINT, MONO, MOONG, MSC, MTC, MVP, NCL, NEP, NER, NKI, NOBLE, NSI, NVD, NWR, NYT, OISHI, OR, ORI, OSP, OTO, PAP, PCSGH, PDG, PDJ, PG, PHOL\*, PLANB, PLANET, PLAT, PORT, PPS, PR9, PREB, PRG, PRM, PROUD, PSH, PSL, PTG, PTT, PTTEP, PTTGC, PYLON, Q-CON, QH, QTC, RATCH, RS, S, S & J, SAAM, SABINA, SAMART, SAMTEL, SAT, SC, SCB, SCC, SCCC, SCG, SCGP, SCM, SDC, SEAFCO, SEAOL, SE-ED, SELIC, SENA, SHR, SIRI, SIS, SITHAI, SMK, SMPK, SNC, SONIC, SPALI, SPI, SPRC, SPVI, SSSC, SST, STA, STEC\*, STI, SUN, SUSCO, SUTHA, SVI\*, SYMC, SYNTEC, TACC, TASCOT, TCAP, TEAMG, TFMAMA, TGH, THANA, THANI, THCOM, THG, THIP, THRE, THREL, TIP\*, TIPCO, TISCO, TK, TKT, TMT, TNDT, TNITY, TOA, TOP, TPBI, TQM, TRC, TRU, TRUE, TSC, TSR, TSTE, TSTH, TTA, TTB, TTCL, TTW, TU, TVD, TVI, TVO, TWPC, U, UAC, UBIS, UV, VGI, VIH, WACOAL, WAVE, WHA, WHAUP, WICE, WINNER, ZEN

### Companies with Very Good CG Scoring

2S, 7UP, ABICO, ABM, ACE, ACG, ADB, AEONTS, AGE, AHC, AIT, ALL, ALLA, ALUCON, AMANAH, AMARIN, APCO, APCS, APURE, AQUA, ASEFA, ASIAN, ASK, ATP30, BA, BC, BEC, BFIT, BJCHI, BR, CBG, CGH, CHAYO, CHOTI, CI, CMC, CPL, CRD, CSP, DCC, ASAP, ASIA, ASIMAR, ASN, B, BAM, BCH, BEYOND, BJC, BLA, BROOK, CEN, CHARAN, CHG, CHOW, CIG, COLOR, CPW, CSC, CWT, DCON, DHOUSE, DOD, DOHOME, DV8, EASON, EFORL, ERW, ESSO, ESTAR, ETE, FE, FLOYD, FN, FNS, FORTH, FSS, FTE, FVC, GEL, GENCO, GJS, GYT, HEMP, HPT, HTC, HYDRO, ICN, IFS, IMH, IND, INET, INSET, INSURE, IRC, IRCP, IT, ITD\*, J, JAS, JCK, JCKH, JMART, JMT, KBS, KCAR, KEX, KGI, KIAT\*, KISS, KOOL, KTIS, KUMWEL, KUN, KWC, KWM, L&E, LDC, LEO, LHK, LOXLEY, LRH, LST, M, MATCH, MBAX, MEGA, META, MFC\*, MGT, MICRO, MILL, MITSIB, MK, MODERN, MTI, NBC, NCAP, NCH, NETBAY, NEX, NINE, NRF, NTV, OCC, OGC, PATO, PB, PICO, PIMO, PJW, PL, PM, PMTA, PPP, PPPM, PRIME, PRIN, PRINC, PSTC, PT, QLT, RBF, RCL, RICHY, RML, ROJNA, RPC, RT, RWI, S11, SA, SAK, SALEE, SAMCO, SANKO, SAPPE, SAWAD, SCI, SCN, SCP, SE, SFLEX, SFP, SFT, SGF, SIAM, SINGER, SKE, SKN, SKR, SKY, SLP, SMIT, SMT, SNP, SO, SORKON, SPA, SPC, SPCG, SR, SRICHA, SSC, SSF, STANLY, STGT, STOWER\*, STPI, SUC, SWC, SYNEX, T, TAE, TAKUNI, TBSP, TCC, TCMC, TEAM, TFG, TFI, TIGER, TITLE, TKN, TKS, TM, TMC, TMD, TMI, TMILL, TNL, TNP, TOG, TPA, TPAC, TPCS, TPS, TRITN, TRT, TSE, TVT, TWP, UEC, UMI, UOBKH, UP, UPF, UPOIC, UTP, VCOM, VL, VNT, VPO, VRANDA, WGE, WIJK, WP, XO, XPG, YUASA

### Companies with Good CG Scoring

A, AI, AIE, AJ, AMC, APP, AQ, ARIN, AS, AU, B52, BEAUTY, BGT, BH, BIG, BLAND, BM, BROCK, BSBM, BSM, BYD\*, CCP, CITY, CMO, CPT, CSR, EKH, EP, FMT, GLOCON\*, GSC, HTECH, IHL, INGRS, JAK, JTS, KASET, KK, KWG, LEE, BTNC, CAZ, CGD, CMAN, CMR, CRANE, D, EMC, F&D, GIFT, GREEN, GTB, HUMAN, IIG, INOX, JR, JUBILE, KCM, KKC, KYE, LPH, MATI, M-CHAI, MCS, MDX, MJD, MORE, MUD, NC, NDR, NFC, NNCL, NOVA, NPK, NUSA, OCEAN, PAF, PF, PK, PLE, PPM, PRAKIT, PRAPAT, PRECHA, PTL, RCI\*, RJH, RP, RPH, RSP, SABUY, SF, SGP, SICT, SIMAT, SISB, SK, SMART, SOLAR, SPACK, SPG, SQ, SSP, STARK, STC, SUPER, SVOA, TC, TCCC, THMUI, TNH, TNR, TOPP, TPCH, TPIPL, TPIPP, TPLAS, TPOLY, TQR, TTI, TYCN, UKEM, UMS, UNIQ, UPA, UREKA, VIBHA, W, WIN, WORK, WPH, YGG, ZIGA

### Corporate Governance Report

The material contained in this publication is for general information only and is not intended as advice on any of the matters discussed herein. Readers and others should perform their own independent analysis as to the accuracy or completeness or legality of such information. The Thai Institute of Directors, its officers, the authors and editor make no representation or warranty as to the accuracy, completeness or legality of any of the information contained herein. By accepting this document, each recipient agrees that the Thai Institute of Directors Association, its officers, the authors and editor shall not have any liability for any information contained in, or for any omission from, this publication.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey result may be changed after that date. SCB Securities Company Limited does not conform nor certify the accuracy of such survey result.

To recognize well performers, the list of companies attaining "Good", "Very Good" and "Excellent" levels of recognition

(Not including listed companies qualified in the "no announcement of the results" clause from 1 January 2020 to 26 October 2021) is publicized.

<sup>1</sup> TIP was voluntarily delisted from the Stock Exchange of Thailand effectively on July 24, 2021

<sup>2</sup> RCI was voluntarily delisted from the Stock Exchange of Thailand, effectively on July 16, 2021

\* บริษัทหรือกรรมการหรือผู้บริหารของบริษัทที่มีข่าวด้านกฏการกีดกันผู้ถือหุ้น เช่น การกระทำความผิดเกี่ยวกับหลักทรัพย์ การทุจริต คอรัปชั่น เป็นต้น ซึ่งการใช้ข้อมูล CGR ควรระมัดระวังถึงข้อดังกล่าวประกอบด้วย

## Anti-corruption Progress Indicator

### Certified (ได้รับการรับรอง)

2S, 7UP, ADVANC, AF, AI, AIE, AIRA, AKP, AMA, AMANAH, AMATA, AMATAV, AP, APCS, AQUA, ARROW, AS, ASIAN, ASK, ASP, AWC, AYUD, B, BAFS, BAM, BANPU, BAY, BBL, BCH, BCP, BCPG, BEB, BEYOND, BGC, BGRIM, BKI, BLA, BPP, BROOK, BRR, BSBM, BTS, BWG, CEN, CENTEL, CFRESH, CGH, CHEWA, CHOTI, CHOW, CIG, CIMBT, CM, CMC, COM7, COTTO, CPALL, CPF, CPI, CPN, CSC, DCC, DELTA, DEMCO, DIMET, DRT, DTAC, DUSIT, EA, EASTW, ECL, EGCO, EP, EPG, ERW, ESTAR, ETE, FE, FNS, FPI, FPT, FSMART, FSS, FTE, GBX, GC, GCAP, GEL, GFPT, GGC, GJS, GPI, GPSC, GSTEEL, GULF, GUNKUL, HANA, HARN, HEMP, HENG, HMPRO, HTC, ICC, ICHI, IFS, ILINK, INET, INSURE, INTUCH, IRC, IRPC, ITTEL, IVL, JKN, JR, K, KASET, KBANK, KBS, KCAR, KCE, KGI, KKP, KSL, KTB, KTC, KWI, L&E, LANNA, LH, LHFG, LHK, LPN, LRH, M, MAKRO, MALEE, MATCH, MBAX, MBK, MC, MCOT, META, MFC, MFE, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NATION, NBC, NEP, NINE, NKI, NOBLE, NOK, NSI, NWR, OCC, OGI, ORI, PAP, PATO, PB, PCSGH, PDG, PDJ, PG, PHOL, PK, PL, PLANB, PLANET, PLAT, PM, PPT, PPPM, PPS, PR9, PREB, PRG, PRINC, PRM, PROS, PSH, PSL, PSTC, PT, PTG, PTT, PTTEP, PTTGC, PYLON, Q-CON, QH, QLT, QTC, RATCH, RML, RWI, S & J, SAAM, SABINA, SAPPE, SAT, SC, SCB, SCC, SCCC, SCG, SCGP, SCM, SCN, SEAOL, SE-ED, SELIC, SENA, SGP, SINGER, SIRI, SITHAI, SKR, SMIT, SMC, SMPK, SNC, SNP, SORKON, SPACK, SPALI, SPC, SPI, SPRC, SRICHA, SSF, SSP, SSSC, SST, STA, STOWER, SUSCO, SVI, SYMC, SYNTEC, TAE, TAKUNI, TASCOT, TCAP, TCMC, TFG, TFI, TFMAMA, TGH, THANI, THCOM, THIP, THRE, THREL, TIDLOR, TIPCO, TISCO, TKS, TKT, TMILL, TMT, TNITY, TNL, TNP, TNR, TOG, TOP, TOPP, TPA, TPCS, TPP, TRU, TRUE, TSC, TSTE, TSTH, TTA, TTB, TTCL, TU, TVD, TVI, TVO, TWPC, U, UBE, UBIS, UEC, UKEM, UOBKH, UPF, UV, VGI, VIH, WACOAL, WHA, WHAUP, WICE, WIJK, XO, YUASA, ZEN, ZIGA

### Declared (ประกาศเจตนารมณ์)

AH, AJ, ALT, APCO, B52, BEC, CHG, CI, CPL, CPR, CPW, CRC, DDD, DHOUSE, DOHOME, ECF, EKH, ETC, EVER, FLOYD, GLOBAL, III, ILM, INOX, JTS, KEX, KUMWEL, LDC, MAJOR, MEGA, NCAP, NOVA, NRF, NUSA, NYT, OR, PIMO, PLE, RS, SAK, SIS, STECH, STGT, SUPER, SVT, TKN, TMI, TQM, TSI, VARO, VCOM, VIBHA, WIN

### N/A

3K-BAT, A, A5, AAV, ABICO, ABM, ACAP, ACC, ACE, ACG, ADB, ADD, AEONTS, AFC, AGE, AHC, AIT, AJA, AKR, ALL, ALLA, ALPHAX, ALUCON, AMARIN, AMC, AMR, ANAN, AOT, APEX, APP, APURE, AQ, ARIN, ARIP, ASAP, ASEFA, ASIA, ASIMAR, ASN, ASW, ATP30, AU, AUCTION, BA, BBGI, BBIK, BC, BCT, BDMS, BEAUTY, BEM, BFIT, BGT, BH, BIG, BIOTECH, BIS, BIZ, BJC, BJCHI, BKD, BLAND, BLISS, BM, BOL, BR, BRI, BROCK, BSM, BTNC, BTW, BUI, BYD, CAZ, CBG, CCET, CCP, CEYE, CGD, CHARAN, CHAYO, CHO, CITY, CIVIL, CK, CKP, CMAN, CMO, CMR, CNT, COLOR, COMAN, CPANEL, CPH, CPT, CRANE, CRD, CSP, CSR, CSS, CTW, CV, CWT, D, DCON, DITTO, DMT, DOD, DPAINT, DTIC, DV8, EASON, EE, EFORL, EMC, ESSO, F&D, FANCY, FMT, FN, FORTH, FTI, FVC, GENCO, GIFT, GL, GLAND, GLOCON, GLORY, GRAMMY, GRAND, GREEN, GSC, GTB, GYT, HFT, HL, HPT, HTECH, HUMAN, HYDRO, ICN, IFEC, IHL, IIG, IMH, IND, INGRS, INSET, IP, IRCP, IT, ITD, J, JAK, JAS, JCK, JCKH, JCT, JDF, JMART, JMT, JP, JUBILE, JWD, KAMART, KC, KCC, KCM, KDH, KIAT, KISS, KK, KKC, KOOL, KTIS, KUN, KWC, KWM, KYE, LALIN, LEE, LEO, LIT, LOXLEY, LPH, LST, MACO, MANRIN, MATI, MAX, M-CHAI, MCS, MDX, MENA, METCO, MGT, MICRO, MIDA, MITSIB, MJD, MK, ML, MODERN, MORE, MPIC, MUD, MVP, NC, NCH, NCL, NDR, NER, NETBAY, NEW, NEWS, NEX, NFC, NNCL, NPK, NSL, NV, NVD, OHTL, OISHI, ONEE, OSP, OTO, PACE, PACO, PAE, PAF, PEACE, PERM, PF, PICO, PIN, PJW, PLUS, PMTA, POLAR, POMPU, PORT, POST, PPM, PRAKIT, PRAPAT, PRECHA, PRIME, PRIN, PRO, PROEN, PROUD, PSG, PTC, PTECH, PTL, RAM, RBF, RCL, RICHY, RJH, ROCK, ROH, ROJNA, RP, RPC, RPH, RSP, RT, S, S11, SA, SABUY, SAFARI, SALEE, SAM, SAMART, SAMCO, SAMTEL, SANKO, SAUCE, SAWAD, SAWANG, SCI, SCP, SDC, SE, SEAFCO, SECURE, SENAJ, SFLEX, SFP, SFT, SGF, SHANG, SHR, SIAM, SICT, SIMAT, SISB, SK, SKE, SKN, SKY, SLM, SLP, SMART, SMD, SMT, SNNP, SO, SOLAR, SONIC, SPA, SPCG, SPG, SPVI, SQ, SR, SSC, SSS, STANLY, STARK, STC, STEC, STHAI, STI, STP, STPI, SUC, SUN, SUTHA, SVH, SVOA, SWC, SYNEX, TACC, TAPAC, TC, TCC, TCCC, TCJ, TCOAT, TEAM, TEAMG, TEKA, TFM, TGPRO, TH, THAI, THANA, THE, THG, THL, THMUI, TIGER, TIPH, TITL, TK, TKC, TM, TMC, TMD, TMW, TNDT, TNH, TNPCL, TOA, TPAC, TPBI, TPCH, TPIPL, TPIPP, TPLAS, TPOLY, TPS, TQR, TR, TRC, TRITN, TRT, TRUBB, TRV, TSE, TSF, TSR, TTI, TTT, TTW, TVT, TWP, TWZ, TYCN, UAC, UMI, UMS, UNIQ, UP, UPA, UPOIC, UREKA, UTP, UVAN, VL, VNG, VPO, VRANDA, W, WAVE, WFX, WGE, WINMED, WINNER, WORK, WORLD, WP, WPH, XPG, YGG

### Explanations

Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of May 9, 2022) are categorised into: companies that have declared their intention to join CAC, and companies certified by CAC.