



## Market today

### "Moving between 1,550 – 1,570, waiting for US inflation report"

The set is moving between 1,550 and 1,570 as it waits for the June US inflation figure which will be reported tomorrow, while the SET is closed for a long holiday. A short-term support is between 1,540 and 1,550 and if it does not fall lower, it would be a positive sign for recovery; resistances are at 1,570 and 1,577.



## Today's highlights

- Shanghai has found its first omicron BA.5 case and has the highest daily cases found since the beginning of May; Macau has started a full lockdown for one week.
- The Ministry of Finance is discussing extending the duration of the current LTV with the BoT and also with the Ministry of Interior to extend the duration of a reduction in transfer and mortgage fees scheduled to end at the end of this year.
- The ERC is preparing to raise Ft for September-December by Bt1 per unit, which will raise electricity cost by Bt5 per unit and benefit power plant stocks. It will be negative for crypto mine stocks



## Strategy today

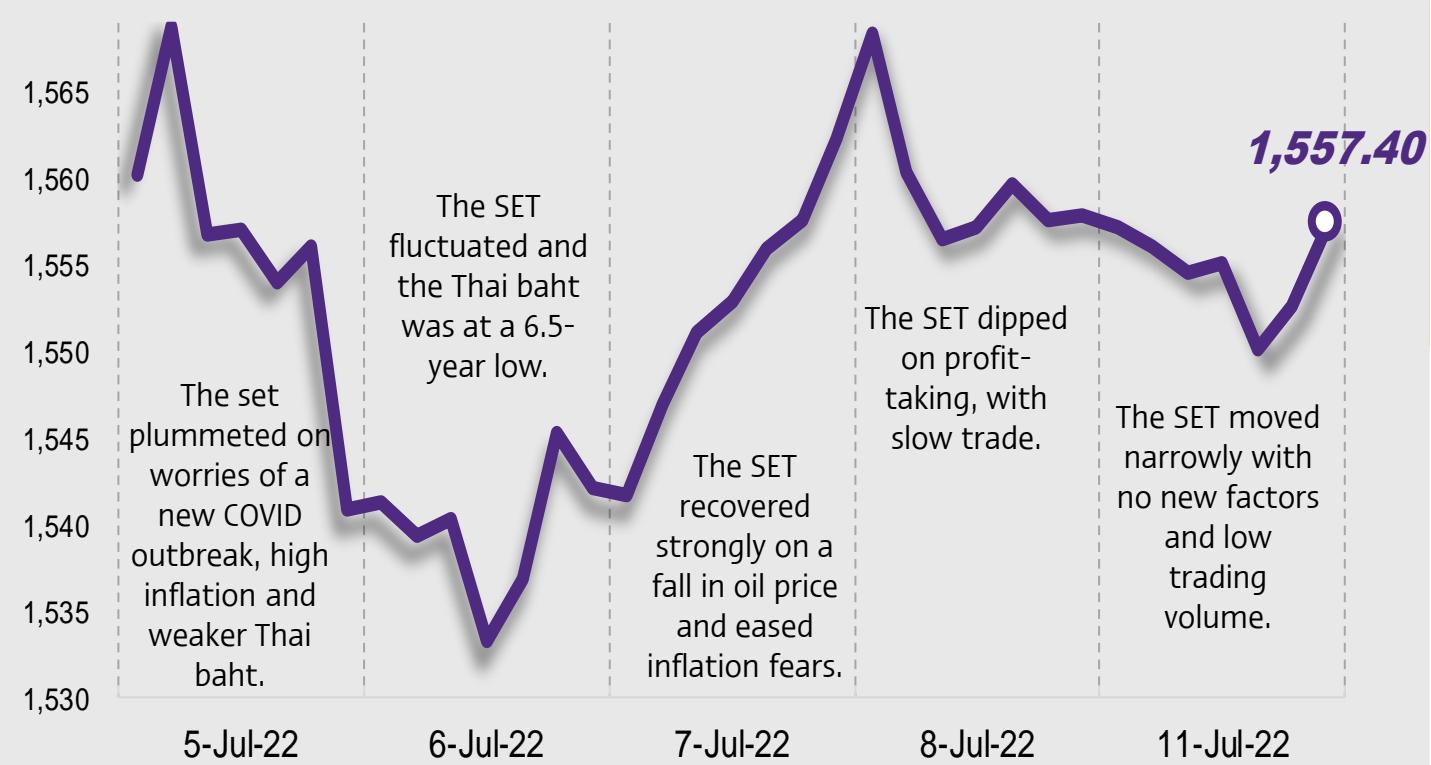
In the short-term, even though the SET cannot expect an aggressive recovery as the economic picture as a whole is not good, downside seems to be limited and SET valuation at around 1,500 is interesting, both fundamentally and technically. Therefore, for investors who can accept risks, we suggest "selective buy" in good quality stocks with specific positive drivers or those whose prices have dropped sharply.

## Daily report

Tuesday, July 12, 2022

### Support - Resistances

1550/1540 – 1570/1577



## Trading today

**Weekly portfolio:** Investment view is still cautious and selective. We recommend good-quality stocks with signs of earnings recovery, with specific positive drivers and a sharp fall in stock price:

- stocks that benefit from a reduction in cost by a fall in commodity prices (soybean meal, corn, aluminium) that will improve margin – OSP, CBF, CPF and GFPT;
- banks whose 2Q22 earnings are expected to grow both YoY and QoQ, and benefit from an upward interest rate trend – KBANK and BBL;
- defensive stocks whose prices are already down sharply and reflect concerns over the slowdown in purchasing power while earnings are in the process of recovering – BJC, CRC, HMPRO and GULF.



## Daily focus

**GULF:** in the short-term benefits from lower oil price and bond yield while 2Q22 earnings from operations are expected to improve YoY and QoQ from increased capacity and booking profit share from INTUCH of Bt1.1-1.2bn per quarter.

**AP:** 2022 sales are expected to reach its target of Bt50bn (+43% YoY) as sales in 1H22 have already reached 51% of the year's target. It has Bt41.3bn in backlog, with 74% to be booked as revenue in 2022. Earnings in 4Q22 are expected to be the year's high with 2022 profit a new high at Bt5bn (+10% YoY).

See the end of this report for disclaimer



## Today's reports

**AP** – 1H22 presales achieved 51% of target

## SET index series

Index	11 Jul (pts)	Chg (pts)	Chg (%)	Value (Btmn)
<b>SET</b>	1,557.40	(0.47)	(0.03)	46,061.27
<b>SET50</b>	955.75	1.39	0.15	27,403.10
<b>SET100</b>	2,159.44	3.03	0.14	33,908.48
<b>sSET</b>	1,010.56	0.00	0.00	1,470.47
<b>SETCLMV</b>	994.16	3.44	0.35	22,334.32
<b>SETHD</b>	1,142.41	1.84	0.16	12,610.35
<b>SETTHSI</b>	999.78	2.06	0.21	28,401.80
<b>SETWB</b>	971.87	(6.72)	(0.69)	10,165.26
<b>mai</b>	573.46	1.12	0.20	3,276.62

## What to watch

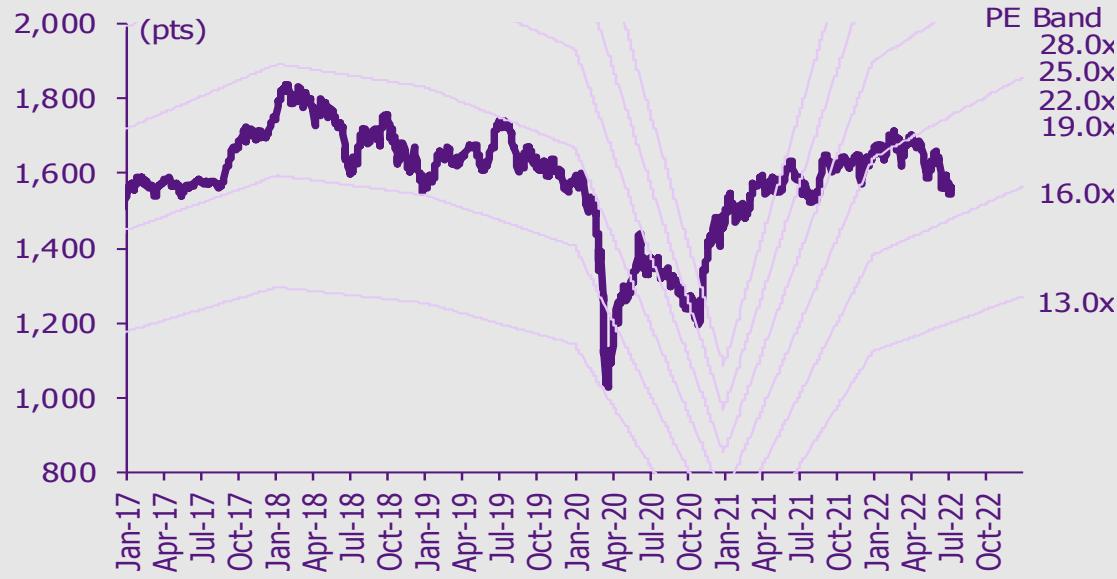
Date	Event
11 Jul	<b>Economic release:</b> JP – PPI for Jun
12 Jul	<b>Economic release:</b> CN – CPI and PPI for Jun, trade balance for Jun
13 Jul	<b>Economic release:</b> EU – Industrial production for May, US – CPI for Jun, crude oil inventories
14 Jul	<b>Economic release:</b> US – PPI for Jun, unemployment claims
15 Jul	<b>Economic release:</b> EU – Trade balance for May, US – Retail sales for Jun, industrial production for Jun, CN – GDP for 2Q22, retail sales, industrial production and unemployment rate for Jun

## Trading summary by investor type

(Btmn)	11 Jul	WTD	MTD	YTD
<b>Foreign</b>				
<b>Net</b>	1,830	1,830	2,427	115,057
<b>Breakdown (%)</b>	52.11	52.11	49.89	46.98
<b>Institution</b>				
<b>Net</b>	(1,245)	(1,245)	(3,992)	(92,966)
<b>Breakdown (%)</b>	8.35	8.35	8.43	7.82
<b>PropTrade</b>				
<b>Net</b>	(164)	(164)	(1,841)	(398)
<b>Breakdown (%)</b>	9.56	9.56	8.97	8.56
<b>Individual</b>				
<b>Net</b>	(421)	(421)	3,406	(21,693)
<b>Breakdown (%)</b>	29.98	29.98	32.72	36.63

% of total trade value for each investor type

## SET Index movement



See the end of this report for disclaimer

## S50 futures trading by foreign investors

(Contract)	11-Jul	WTD	MTD	YTD
<b>Foreign</b>	(15,810)	(15,810)	16,594	(11,610)
<b>Institution</b>	6,304	6,304	331	13,662
<b>Customer</b>	9,506	9,506	(16,925)	(2,052)

## Bond trading by foreign investors

(Btmn)	11-Jul	WTD	MTD	YTD
<b>Buy</b>	2,165	2,165	19,893	659,752
<b>Sell</b>	779	779	15,998	547,487
<b>Net</b>	1,386	1,386	3,895	112,264

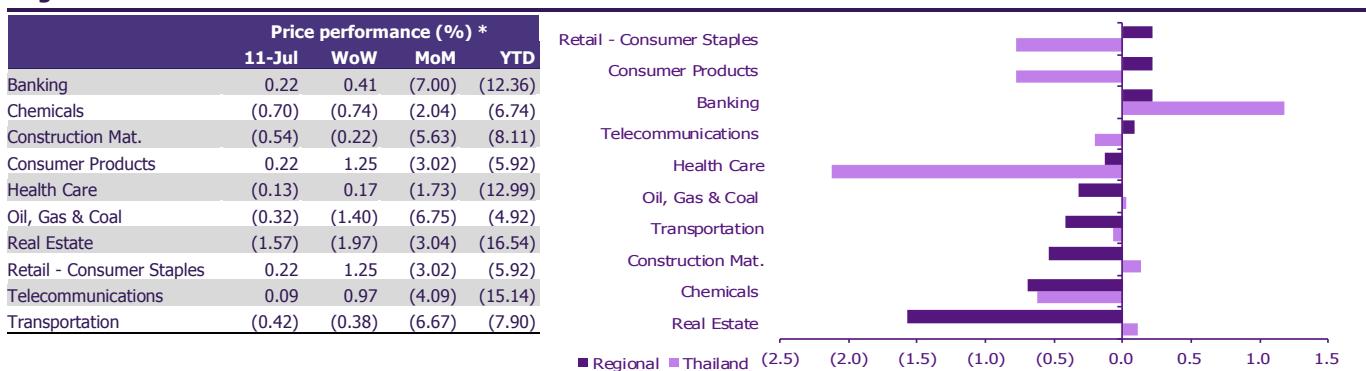
Investment Strategy Department

## Market update

### Global market movement

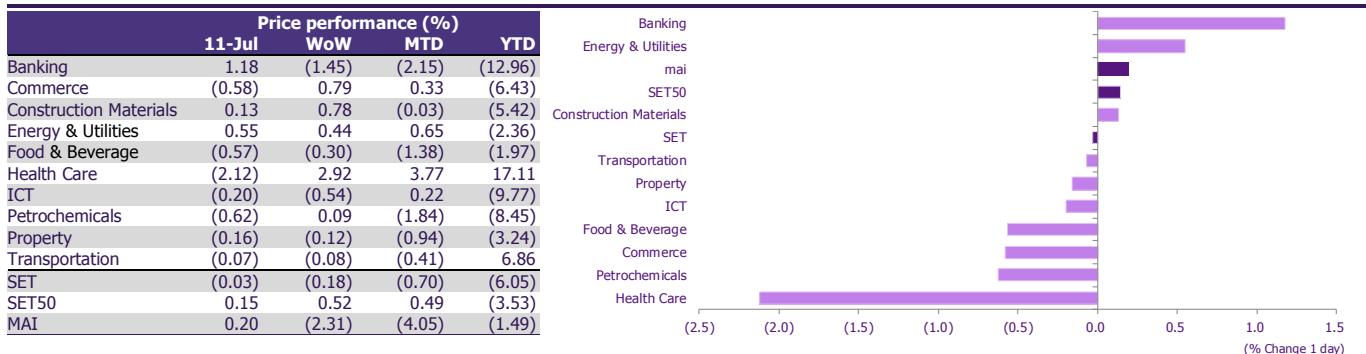
	11-Jul	Index	Chg (pts)	Performance (%)			YTD	PE (x)		EPS gth (%)		PBV (x)		ROE (%)	
				1D	WTD	MTD		22F	23F	22F	23F	22F	23F	22F	23F
S&P 500	3,854	(44.95)	(1.2)	(1.2)	1.8	(19.1)	16.8	15.5	18.5	8.8	3.5	3.2	22.1	28.1	
Euro Stoxx 600	415	(2.10)	(0.5)	(0.5)	1.9	(14.9)	11.8	11.3	25.6	4.1	1.6	1.5	11.6	11.5	
Japan	26,812	295.11	1.1	1.1	1.6	(6.9)	15.0	14.1	1.6	6.7	1.6	1.5	9.6	10.0	
Hang Seng	21,124	(601.58)	(2.8)	(2.8)	(3.4)	(9.7)	10.9	9.5	(26.2)	14.6	1.1	1.0	11.3	11.2	
MSCI Asia x J	641	(11.87)	(1.8)	(1.8)	(1.8)	(18.7)	12.5	11.2	0.6	11.4	1.5	0.0	11.6	11.5	
Philippines	6,389	26.82	0.4	0.4	3.8	(10.3)	15.6	12.9	20.1	20.8	1.5	1.4	8.3	9.5	
Indonesia	6,722	(18.07)	(0.3)	(0.3)	(2.7)	2.1	15.1	15.8	34.8	(4.9)	2.0	1.8	(7.5)	(7.1)	
Malaysia	1,426	0.00	0.0	0.0	(1.3)	(9.0)	13.7	12.4	(0.3)	10.6	1.3	1.3	10.2	11.0	
Thailand	1,557	(0.47)	(0.0)	(0.0)	(0.7)	(6.0)	15.9	14.5	13.1	10.0	1.6	1.5	8.3	8.9	
Asean 4 - simple avg.		0.0	0.0	(0.2)	(5.8)	15.1	13.9	16.9	9.1	1.6	1.5	4.8	5.6		
China	3,314	(42.49)	(1.3)	(1.3)	(2.5)	(9.0)	11.4	10.1	18.0	13.5	1.3	1.2	11.0	10.9	
India	54,395	(86.61)	(0.2)	(0.2)	2.6	(6.6)	19.4	16.7	20.1	16.5	2.9	2.6	15.4	15.7	
Singapore	3,131	0.00	0.0	0.0	0.9	0.2	12.5	10.9	9.0	14.9	1.0	1.0	8.8	9.7	
Taiwan	14,341	(124.00)	(0.9)	(0.9)	(3.3)	(21.3)	9.9	10.1	9.5	(2.4)	1.8	1.7	20.2	18.1	
Korea	2,340	(10.34)	(0.4)	(0.4)	0.3	(21.4)	9.7	8.5	0.3	14.4	0.9	0.8	7.0	11.9	
Others		(0.5)	(0.5)	(0.4)	(11.6)	12.6	11.3	11.4	11.4	1.6	1.5	12.5	13.3		

### Regional sector movement



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

### Thailand sector movement



### 10 Most active stocks by value

Stock	Price (Bt)	Value (Btmn)	Chg (%)
PTTEP	161.50	2,588.70	1.57
KBANK	146.00	1,834.39	1.74
PTT	34.00	1,684.04	(1.45)
SCB	102.00	1,633.48	3.29
AOT	70.75	1,000.60	0.00
GPSC	67.75	973.23	3.04
THG	60.25	970.93	(13.93)
BBL	130.50	969.30	0.77
BANPU	12.90	947.83	2.38
CPALL	63.00	915.90	(0.79)

### Top 10 gainers

Stock	Price (Bt)	Value (Btmn)	Chg (%)
TEAM	4.52	751.26	24.86
KWI	2.86	124.70	13.49
PL	2.80	7.59	9.38
SMT	4.26	78.54	7.04
TRU	5.35	8.47	7.00
XPG	1.69	100.80	6.96
BYD	10.90	106.88	6.86
NOVA	11.10	2.88	5.71
KEX	26.75	281.90	4.90
KPNPF	5.60	0.03	4.67

### Top 10 losers

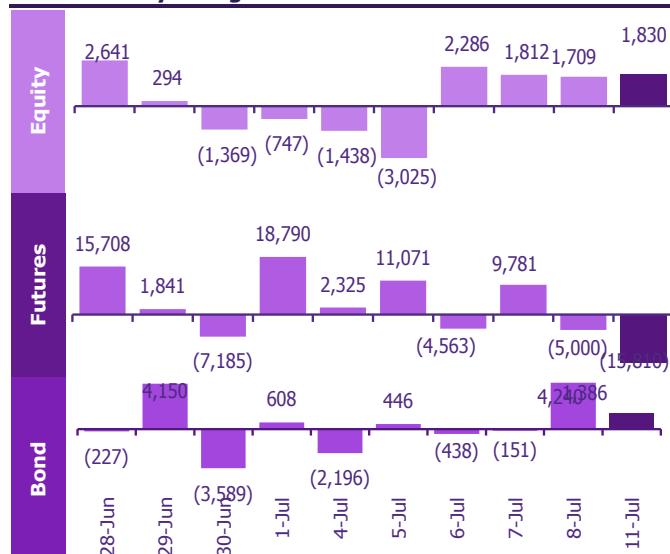
Stock	Price (Bt)	Value (Btmn)	Chg (%)
THG	60.25	970.93	(13.93)
RAM	51.50	211.18	(10.04)
JTS	115.00	135.91	(8.73)
BA	9.70	134.74	(7.62)
TOPP	166.00	0.03	(7.52)
IT	6.50	10.79	(5.80)
WACOAL	34.50	0.02	(4.83)
STANLY	170.00	14.52	(4.76)
NV	2.90	3.89	(4.61)

## Fund flow monitor

### Regional foreign fund flows to equity

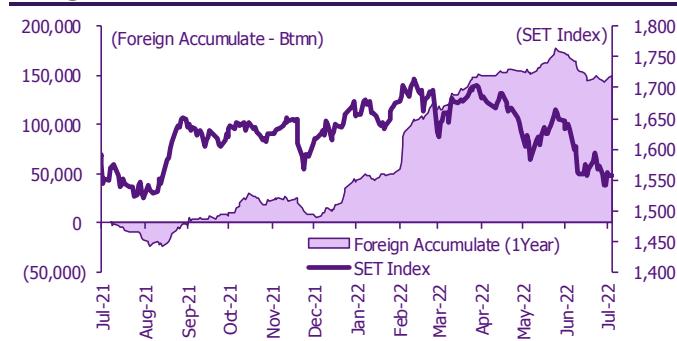
(US\$ Mn)	Thailand	Indonesia	Philippines	Malaysia	Vietnam	India	Taiwan	South Korea	Japan
<b>Daily</b>									
11-Jul-22	51	(14)	(2)		0		(119)	(103)	
8-Jul-22	48	8	(2)	3	(17)	15	(166)	197	
7-Jul-22	50	(45)	(12)	(1)	21	(112)	631	51	
6-Jul-22	63	(20)	2	(14)	(32)	(100)	(293)	(72)	
5-Jul-22	(84)	(38)	(3)	3	(12)	270	15	312	
<b>Weekly</b>									
<b>WTD</b>	<b>51</b>	<b>(14)</b>	<b>(2)</b>	<b>(27)</b>	<b>0</b>	<b>(27)</b>	<b>(119)</b>	<b>(103)</b>	<b>(3,627)</b>
8-Jul-22	37	(169)	(26)	(27)	(45)	(109)	35	350	0
1-Jul-22	71	(266)	(41)	(73)	8	(681)	(1,436)	(950)	(3,627)
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)
<b>Monthly</b>									
MTD	66	(187)	(32)	(30)	(54)	(470)	(441)	(93)	(3,627)
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>3,508</b>	<b>4,081</b>	<b>(807)</b>	<b>1,431</b>	<b>21</b>	<b>(29,026)</b>	<b>(34,511)</b>	<b>(16,179)</b>	<b>(3,054)</b>

### Thailand daily foreign net flows

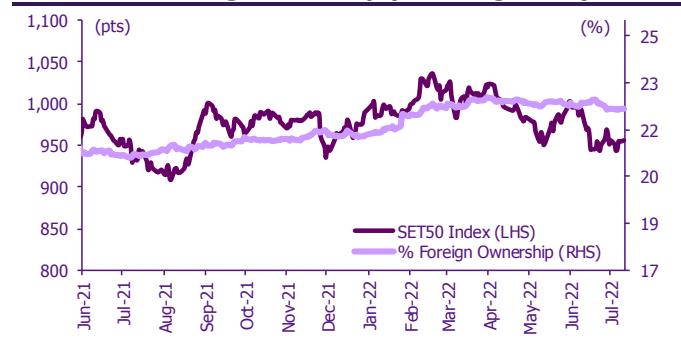


	Equity (Btmn)	SET50 futures (Contract)	(Btmn)*	Bond (Btmn)
<b>Daily</b>				
11-Jul-22	1,830	(15,810)	(3,017)	1,386
<b>Weekly</b>				
<b>WTD</b>	<b>1,830</b>	<b>(15,810)</b>	<b>(3,017)</b>	<b>1,386</b>
8-Jul-22	1,344	13,614	2,570	1,901
1-Jul-22	2,495	44,562	8,541	389
24-Jun-22	(11,011)	5,118	1,003	(3,300)
17-Jun-22	(12,328)	(118,798)	(22,666)	(5,903)
<b>Monthly</b>				
<b>MTD</b>	<b>2,427</b>	<b>16,594</b>	<b>3,113</b>	<b>3,895</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>115,057</b>	<b>(11,610)</b>	<b>(1,417)</b>	<b>112,264</b>
2021	(48,578)	27,284	6,522	212,522
2020	(264,386)	10,949	1,411	(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)
CPN	23.54	7.01	429
BH	24.88	1.50	283
BDMS	21.63	4.62	122
BEM	8.64	11.48	100
SPRC	69.13	6.76	78
KTC	13.73	0.67	37
PTT	8.62	0.98	33
CPALL	33.15	0.43	27
KTB	10.77	1.52	23
BTS	22.29	2.51	22

	Fgn hld (%)	Δ Fgn (M.shares)	Sell* (Btmn)
PTTEP	15.51	(4.59)	(741)
KBANK	42.59	(2.53)	(370)
SCB	18.11	(2.43)	(248)
BBL	24.67	(1.85)	(241)
CRC	13.38	(4.04)	(141)
COM7	6.10	(3.20)	(90)
TISCO	45.78	(0.99)	(85)
AOT	9.07	(1.19)	(84)
PTT	229		
BDMS	208		
KTC	145		
STGT	101		
GULF	97		
CPALL	145		
SCC	145		
IVL	92		

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

	Buy* (Btmn)	Sell* (Btmn)
CPF	1337	(273)
KBANK	480	(182)
SCB	330	(136)
BBL	252	(129)
TOP	208	(85)
PTT	145	(73)
IVL	101	(64)
RAM	97	(55)
SCC	92	(49)

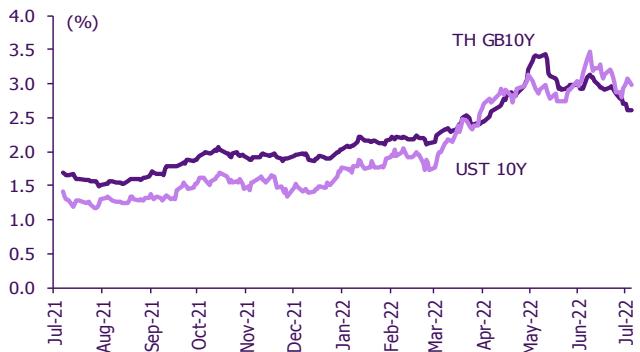
\* SCBS Investment Research estimates

## Multi-asset price update

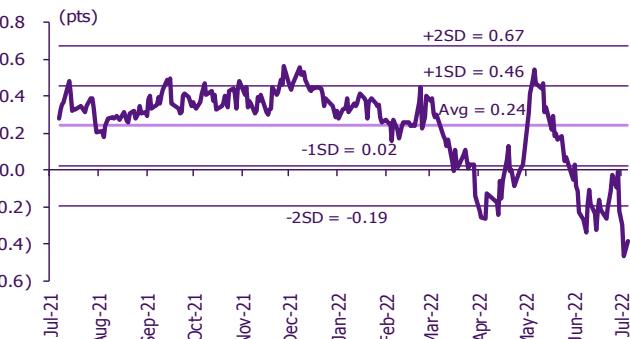
### Key indicator update

	Close	11-Jul	WoW	MoM	YoY	YTD
<b>Financial market condition</b>						
VIX Index	26.17	6.21	(4.94)	(5.69)	61.74	51.97
Europe CDS (bps)	117.792	1.24	(1.53)	19.98	71.07	69.91
LIBOR OIS Spread (bps)	0.0807	(1.55)	(4.95)	1.26	4.53	(0.94)
TED Spread (bps)	0.4239	(11.50)	(25.91)	(1.90)	33.84	24.52
<b>Exchange rate</b>						
Dollar Index	108.21	1.23	2.92	3.86	17.49	13.11
USD/THB	36.24	0.94	1.52	4.43	11.15	9.15
EUR/USD	1.00	(1.40)	(3.64)	(4.52)	(15.45)	(11.67)
USD/JPY	137.42	0.98	1.33	2.23	24.89	19.42
<b>Bond: (Change in basis points)</b>						
TH Gov Bond 2Y	1.68%	0.07	(4.67)	4.86	116.69	102.04
TH Gov Bond 10Y	2.61%	(0.58)	(17.43)	(31.75)	90.10	71.43
US Gov Bond 2Y	3.07%	(4.32)	12.51	0.24	291.21	234.16
US Gov Bond 10Y	2.99%	(9.31)	3.53	(17.21)	163.14	147.56
<b>Commodities</b>						
CRB Index	584.92	0.00	(0.81)	(7.09)	5.45	1.14
Gold (US\$/oz)	1,733.70	(0.47)	(4.07)	(7.33)	(4.10)	(5.22)
Gross Refining Margin (US\$/bbl)	37.58	0.00	0.00	6.07	n.m.	515.06
Dubai Crude (US\$/bbl)	104.23	0.00	(7.96)	10.67	41.39	42.41
NYMEX Crude (US\$/bbl)	104.09	(0.67)	(4.00)	(13.74)	39.61	114.88
Baltic Dry Index (pts)	2,081.00	0.68	(3.61)	(10.30)	(36.94)	(6.13)

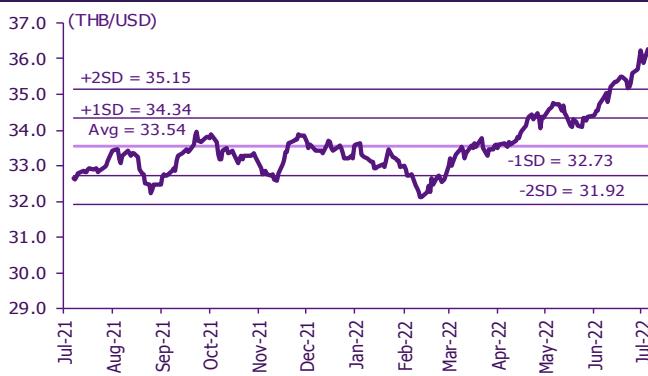
### Thai and US 10-year government bond yield



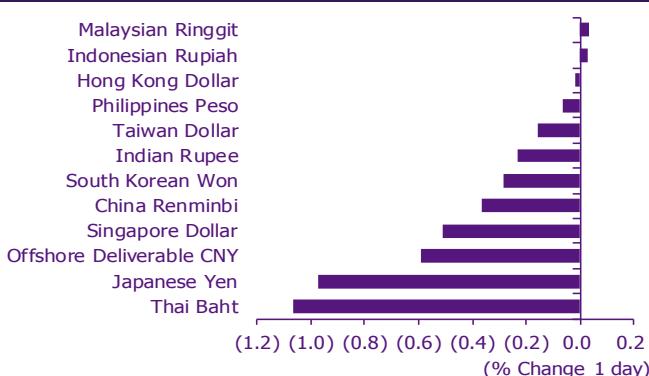
### Thai and US 10-year government bond spread



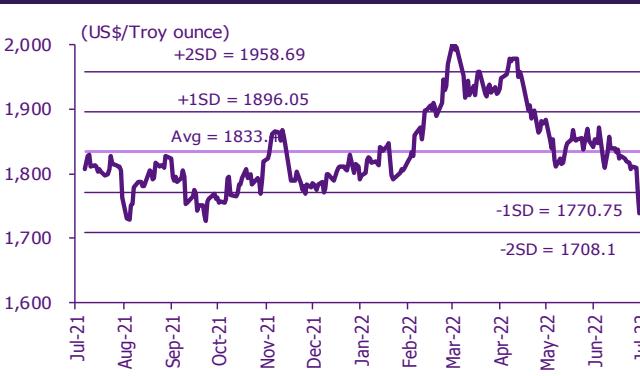
### THB/USD exchange rate



### Regional foreign exchange rate spot return



### Gold



### Brent crude



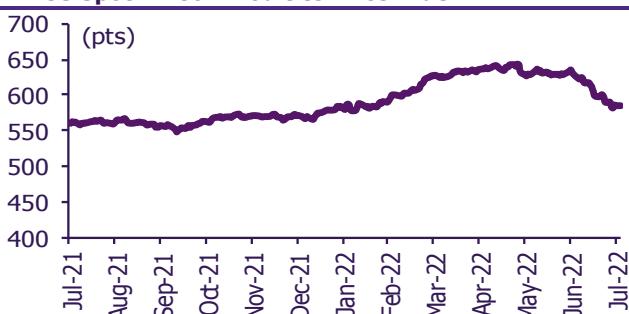
## Commodities daily price update

	As of 11-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>584.92</b>	(0.8)	585.55	(7.0)	4.9	535.54	36.83	615.28	14.9	<i>Daily</i>
<b>Energy Prices</b>										
Crude Oil - Dubai (US\$/bbl)	<b>108.14</b>	(3.6)	110.52	1.5	54.9	68.86	63.18	103.33	50.1	<i>Daily</i>
Brent Crude (US\$/bbl)	<b>112.39</b>	(5.1)	113.06	0.2	54.9	70.52	66.54	106.59	51.1	<i>Daily</i>
West Texas Int. Cushing (US\$/bbl)	<b>104.09</b>	(4.0)	103.79	(4.7)	42.2	68.06	72.51	102.04	49.9	<i>Daily</i>
Crude Oil - Asia-Pacific Tapis Oil Spot (US\$/bbl)	<b>117.02</b>	(3.9)	119.38	0.6	63.5	71.82	61.89	111.88	55.8	<i>Daily</i>
Natural Gas Henry Hub (US\$/mmBTU)	<b>6.52</b>	16.1	5.86	(22.7)	73.5	3.13	30.07	6.08	94.0	<i>Daily</i>
Coal Price NEX (US\$/MT)	<b>402.18</b>	3.9	391.31	5.4	140.9	138.28	135.73	324.81	134.9	<i>Friday</i>
<b>Oil Product Prices and Gross Refinery Margin</b>										
Gas Oil 500 ppm Sulfer Singapore (US\$/bbl)	<b>142.32</b>	(6.9)	141.77	(4.4)	80.0	76.20	52.83	130.58	71.4	<i>Daily</i>
Gas Oil - Dubai (US\$/bbl)	<b>34.18</b>	(16.0)	31.25	(20.6)	320.5	7.34	(4.17)	27.25	271.1	<i>Daily</i>
Gasoline, 92 RON Spot (US\$/bbl)	<b>118.84</b>	(8.5)	124.29	(16.2)	54.7	76.66	75.97	123.82	61.5	<i>Daily</i>
Gasoline - Dubai (US\$/bbl)	<b>10.70</b>	(39.7)	13.76	(51.6)	53.0	7.80	472.22	20.49	162.9	<i>Daily</i>
Fuel Oil 180 Singapore Spot (US\$/bbl)	<b>81.84</b>	(8.4)	82.98	(44.0)	28.8	61.57	60.99	91.91	49.3	<i>Daily</i>
Fuel Oil - Dubai (US\$/bbl)	<b>(26.30)</b>	14.9	(27.54)	206.4	296.9	-7.29	84.36	(11.42)	56.7	<i>Daily</i>
Jet Kerosene - Spot Price (US\$/bbl)	<b>138.97</b>	(5.4)	135.61	(4.6)	80.3	73.98	60.45	125.89	70.2	<i>Daily</i>
Jet Kerosene - Dubai (US\$/bbl)	<b>30.83</b>	(11.2)	25.09	(24.5)	544.9	5.12	31.00	22.56	340.5	<i>Daily</i>
SG Dubai Hydrocracking Refinery Margin (US\$/bbl)	<b>30.12</b>	0.0	30.12	8.6	2,639.3	2.00	467.16	19.11	856.9	<i>Daily</i>
<b>Olefins Product Prices and Spread</b>										
Ethylene, FOB Japan Spot (US\$/MT)	<b>930</b>	(2.1)	944	(17.4)	(3.6)	1,010	39.56	1,128	11.7	<i>Tuesday</i>
<i>Ethylene Spread (US\$/MT)</i>	<b>122</b>	(3.4)	130	242.7	(57.2)	361	5.77	249	(31.0)	<i>Daily</i>
Propylene (Olefins), FOB Japan Spot (US\$/MT)	<b>950</b>	(1.6)	961	(11.9)	(0.9)	1,005	27.27	1,086	8.1	<i>Tuesday</i>
<i>Propylene Spread (US\$/MT)</i>	<b>142</b>	0.5	146	(29.7)	(50.2)	356	(12.55)	207	(41.9)	<i>Daily</i>
Naphtha - Singapore Spot FOB (US\$/MT)	<b>809</b>	(1.9)	815	(7.7)	20.4	649	69.72	879	35.5	<i>Daily</i>
<b>Polyolefins Prices and Spread</b>										
Polye HDPE SE Asia (US\$/MT)	<b>1,210</b>	(1.6)	1,224	13.4	(64.0)	1,179	33.19	1,308	10.9	<i>Tuesday</i>
<i>HDPE-Naphtha Spread (US\$/MT)</i>	<b>402</b>	(1.0)	410	236.1	(11.1)	530	5.43	428	(19.3)	<i>Daily</i>
Polye LDPE-Film, CFR SE Asia Spot (US\$/MT)	<b>1,510</b>	0.0	1,510	(9.5)	(13.1)	1,525	51.71	1,633	7.1	<i>Tuesday</i>
<i>LDPE-Naphtha Spread (US\$/MT)</i>	<b>702</b>	2.3	695	56.5	66.6	876	40.66	754	(14.0)	<i>Daily</i>
PP Film, Spot South East Asia (US\$/MT)	<b>1,230</b>	0.0	1,230	(7.4)	(0.3)	1,298	35.78	1,314	1.2	<i>Tuesday</i>
<i>PP Spread (US\$/MT)</i>	<b>422</b>	3.9	415	(6.9)	(25.5)	649	13.18	435	(33.1)	<i>Daily</i>
<b>MEG Prices and Spread</b>										
MEG, CFR South East Asia (US\$/MT)	<b>560</b>	0.0	560	(12.6)	(18.7)	679	(88.71)	659	(2.9)	<i>Tuesday</i>
<i>MEG Spread (US\$/MT)</i>	<b>-17</b>	(42.8)	-25	(68.2)	(131.2)	53	120.79	-40	n.m.	<i>Tuesday</i>
<b>Aromatics Product Prices and Spread</b>										
Paraxylene, FOB USG Spot (US\$/MT)	<b>1,610</b>	(5.6)	1,678	10.3	76.5	894	56.10	1,354	(45.9)	<i>Tuesday</i>
<i>Paraxylene Spread (US\$/MT)</i>	<b>700</b>	(8.1)	748	23.7	116.2	310	342.73	484	55.9	<i>Tuesday</i>
<i>Paraxylene - 92 RON Spread (US\$/MT)</i>	<b>596</b>	(0.0)	618	76.5	132.9	241	362.24	298	64.9	<i>Daily</i>
Toluene, FOB Korea Spot (US\$/MT)	<b>1,115</b>	(7.5)	1,179	6.0	55.2	728	111.96	1,008	(45.5)	<i>Tuesday</i>
Benzene, CFR Japan Spot (US\$/MT)	<b>1,170</b>	(5.3)	1,216	(3.0)	18.4	931	87.66	1,176	(57.4)	<i>Tuesday</i>
<i>Benzene Spread (US\$/MT)</i>	<b>478</b>	(9.6)	519	8.2	22.7	352	117.03	397	12.8	<i>Daily</i>
<i>Benzene - 92 RON Spread (US\$/MT)</i>	<b>156</b>	23.5	156	90.0	(54.3)	277	122.54	120	(56.8)	<i>Daily</i>
Condensate (US\$/MT)	<b>910</b>	(3.6)	930	1.4	53.8	584	61.01	870	49.0	<i>Daily</i>
<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	921	30.6	<i>Tuesday</i>
<i>PTA Spread (US\$/MT)</i>	<b>-114</b>	(35.9)	-159	372.8	(250.3)	106	15.15	14	(87.2)	<i>Tuesday</i>
<b>PVC Prices and Spread</b>										
PVC, CFR South East Asia (US\$/MT)	<b>1,150</b>	(4.2)	1,186	(14.8)	(11.1)	1,445	63.60	1,382	(4.3)	<i>Tuesday</i>
<i>Ethylene Spread (US\$/MT)</i>	<b>1,029</b>	(4.3)	1,056	(4.9)	2.4	1,084	99.99	1,134	4.6	<i>Tuesday</i>
Ethylene Dichloride CFR Far East Asia (US\$/MT)	<b>605</b>	0.0	605	(8.8)	(15.8)	734	140.72	746	1.7	<i>Tuesday</i>
<b>Metal</b>										
Gold (US\$/Troy Ounce)	<b>1,734</b>	(4.3)	1,763	(5.9)	(1.5)	1,799	1.56	1,870	3.9	<i>Daily</i>
LME Copper 3 Month Rolling Forward (US\$/MT)	<b>7,608</b>	(5.5)	7,784	(18.3)	(17.2)	9,293	49.95	9,651	3.9	<i>Daily</i>
Silver Future (US\$/Troy Ounce)	<b>19</b>	(4.1)	19	(15.0)	(21.0)	25	n.a.	23	(6.7)	<i>Daily</i>
China Composite Steel Prices (CNY/MT)	<b>4,525</b>	(4.6)	4,636	(11.3)	(20.3)	5,473	35.91	5,190	(5.2)	<i>Daily</i>
<b>Agriculture Prices</b>										
Malaysian Crude Palm Oil Spot Price(MYR/MT)	<b>4,089</b>	(15.5)	4,298	(34.2)	(3.4)	4,443	59.82	6,234	40.3	<i>Daily</i>
SGX Ribbed Smoked Sheet 3 (RSS3) Futures (US\$/KG.)	<b>192</b>	(1.0)	193	(8.6)	4.0	209	18.21	210	0.6	<i>Daily</i>
Sugar #11 (US\$/LB)	<b>19</b>	4.7	18	(4.9)	5.2	16	29.55	19	15.6	<i>Daily</i>
<b>Freight Rate</b>										
Baltic Freight Index: BDIY	<b>2,081</b>	(6.0)	2,105	(16.4)	(43.7)	2,921	173.99	2,274	(22.1)	<i>Daily</i>
Baltic Supramax Index: BS158	<b>2,163</b>	(5.5)	2,230	(15.1)	(28.5)	2,424	224.85	2,447	0.9	<i>Daily</i>

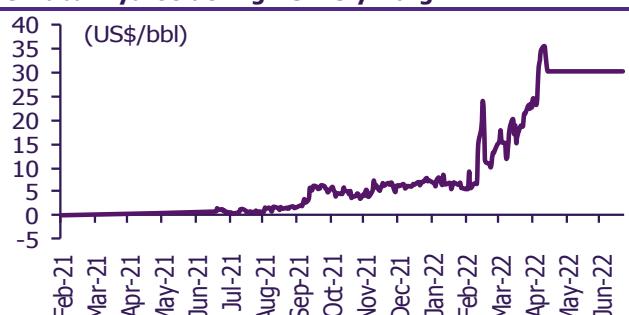
Source: Bloomberg Financial L.P., TQ Professional, BANPU, BOT, SCBS Investment Research

## Commodities daily chart update

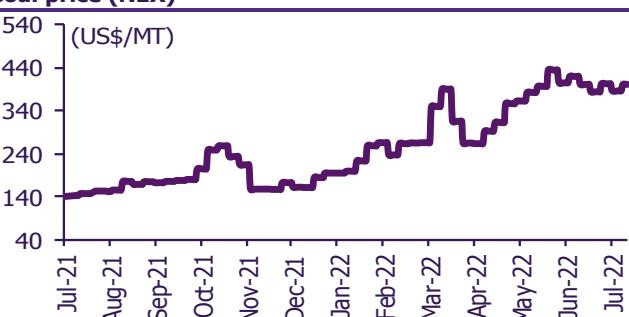
### CRB US Spot All Commodities Price Index



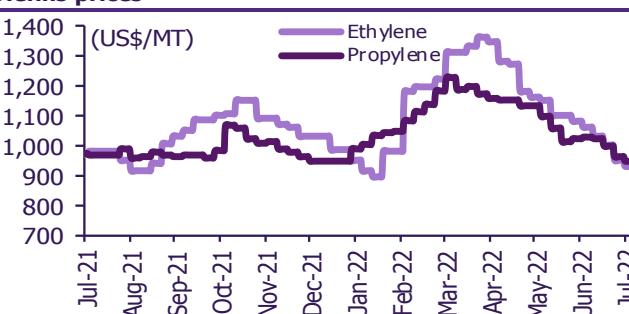
### SG Dubai Hydrocracking Refinery Margin



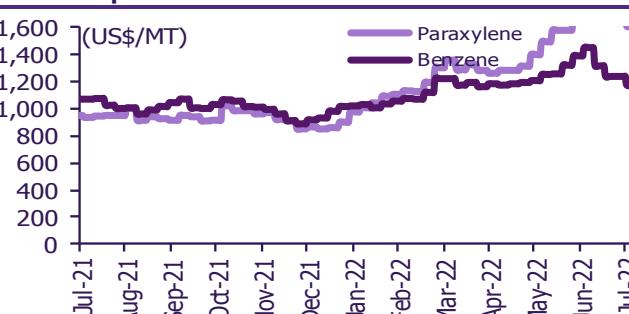
### Coal price (NEX)



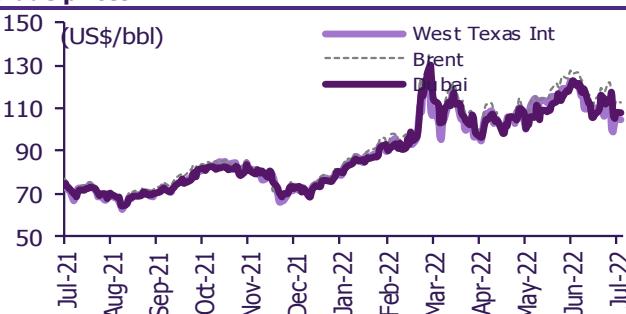
### Olefins prices



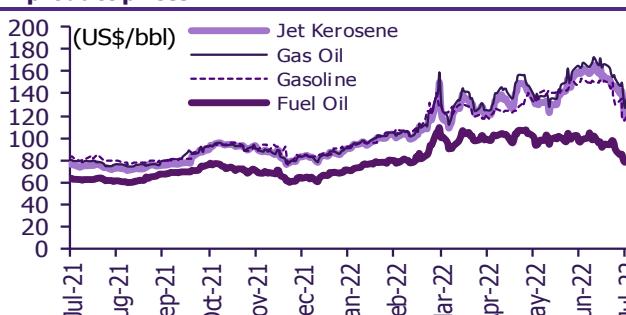
### Aromatics prices



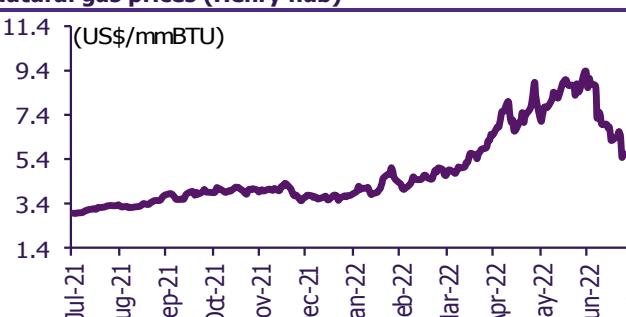
### Crude prices



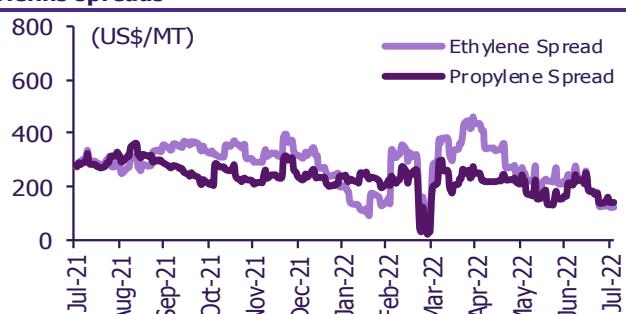
### Oil product prices



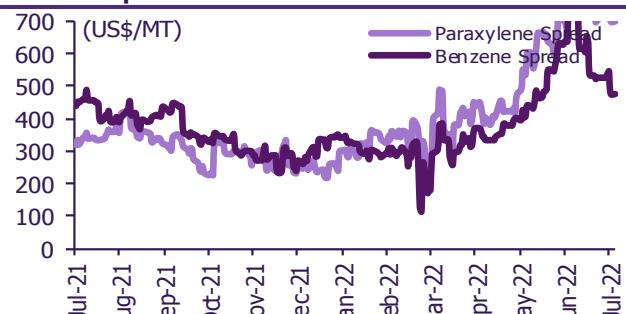
### Natural gas prices (Henry hub)



### Olefins spreads

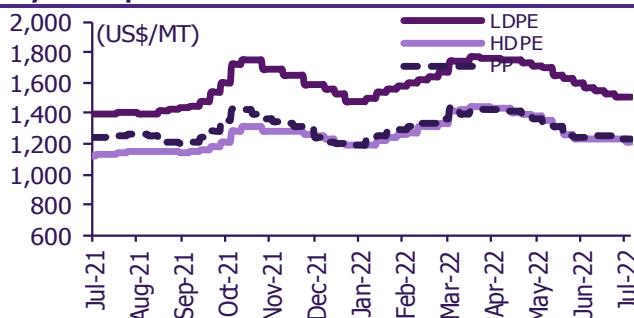


### Aromatics spreads

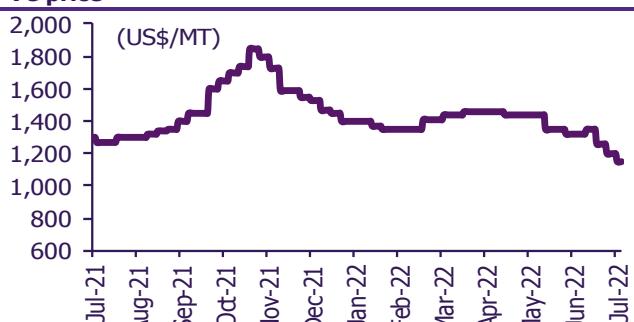


## Commodities daily chart update

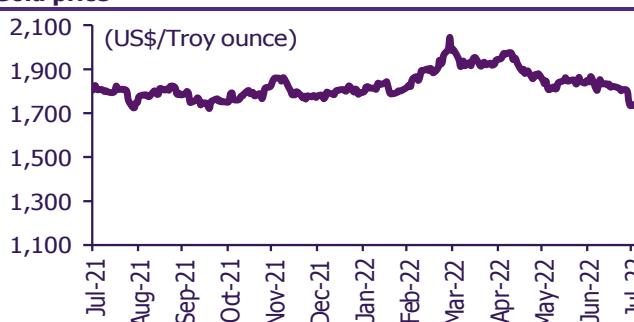
### Polyolefins prices



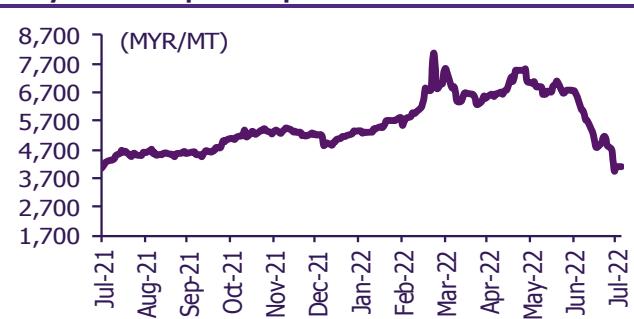
### PVC price



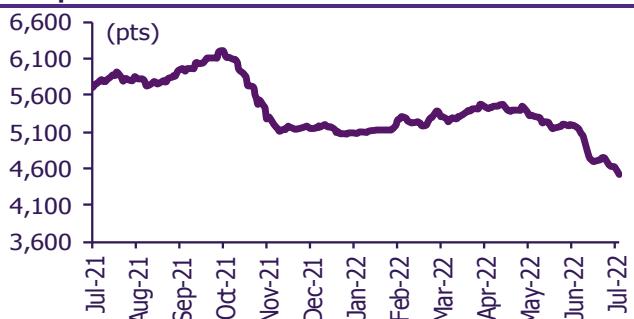
### Gold price



### Malaysian crude palm oil price

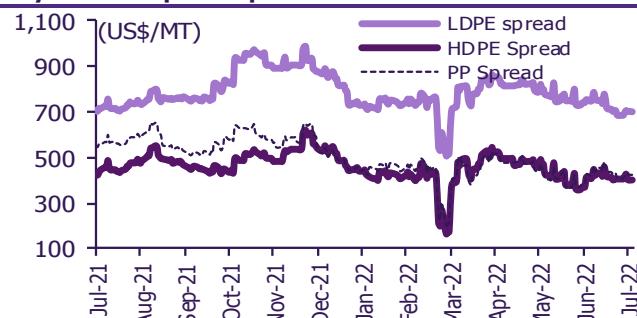


### Steel price index

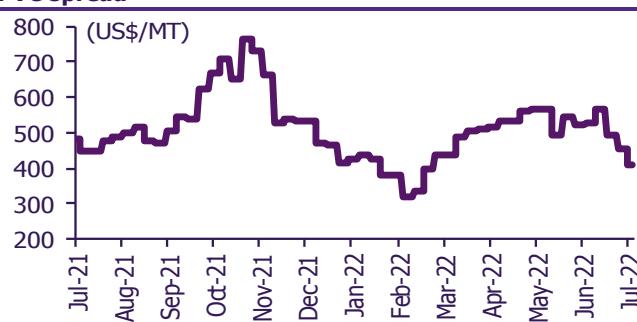


Source: Bloomberg Financial L.P., TQ Professional, BANPU, BOT, SCBS Investment Research

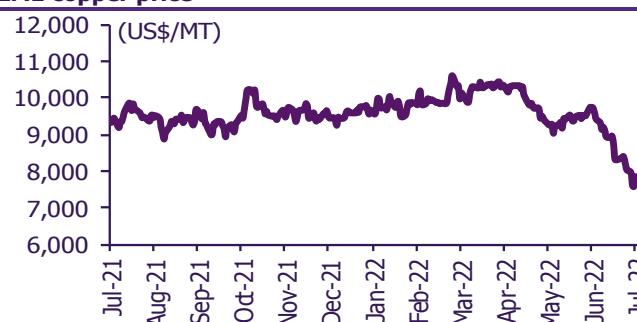
### Polyolefins-Naphtha spreads



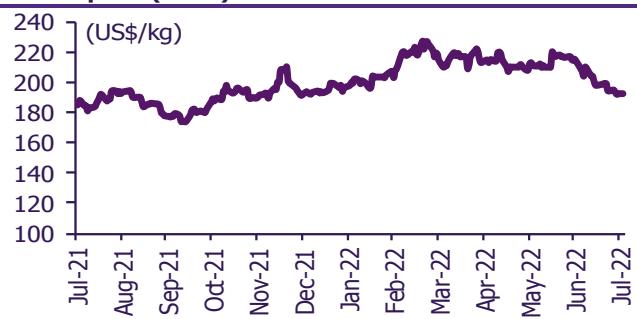
### PVC spread



### LME copper price



### Rubber price (RSS3) futures



### Baltic freight index



## Short sales

	Volume (Shares)	Turnover (Bt)	Average price (Bt)	Last price 11-Jul-22	Gap between last close and short	Short sale volume comparing with main board
SUPEREIF	47,000	545,200	11.60	11.70	(0.85)	37.45
ABPIF	69,200	88,576	1.28	1.29	(0.78)	35.31
TIPH-R	439,000	25,704,325	58.55	58.00	0.95	30.12
CPF	5,346,700	141,917,750	26.54	26.50	0.16	29.16
BTS	2,387,200	20,529,920	8.60	8.65	(0.58)	25.82
EPG-R	327,000	2,964,590	9.07	9.15	(0.92)	25.32
AIE	89,400	297,134	3.32	3.34	(0.49)	24.65
OR	1,297,600	33,413,200	25.75	25.75	0.00	23.45
SENA	153,600	597,394	3.89	3.90	(0.27)	22.99
STANLY	19,100	3,237,450	169.50	170.00	(0.29)	22.31
TU-R	2,130,500	33,573,790	15.76	15.90	(0.89)	21.48
THG-R	3,239,800	208,434,500	64.34	60.25	6.78	21.43
UNIQ	9,600	46,656	4.86	4.84	0.41	20.92
SCC-R	266,600	100,643,200	377.51	379.00	(0.39)	20.66
CK-R	267,100	5,208,810	19.50	19.60	(0.50)	20.37
KTC	333,500	18,426,900	55.25	55.50	(0.44)	20.31
CPF-R	3,713,200	98,145,900	26.43	26.50	(0.26)	20.25
JR	11,300	78,535	6.95	6.95	0.00	20.14
ASIAN-R	232,000	3,832,210	16.52	16.50	0.11	19.54
GUNKUL	3,957,900	21,570,555	5.45	5.50	(0.91)	18.82
LOXLEY	29,800	67,120	2.25	2.26	(0.34)	18.57
DCC-R	1,085,400	2,995,704	2.76	2.76	0.00	18.48
DCC	1,074,300	2,965,068	2.76	2.76	0.00	18.29
THANI-R	2,661,900	10,330,644	3.88	3.86	0.54	18.20
AYUD	800	34,600	43.25	43.75	(1.14)	18.18
THANI	2,658,800	10,336,616	3.89	3.86	0.72	18.18
AIT	150,900	860,130	5.70	5.70	0.00	17.98
GFPT	620,000	10,667,280	17.21	17.10	0.62	17.74
CKP	1,424,300	7,697,470	5.40	5.50	(1.74)	17.46
CENTEL-R	1,333,400	53,600,800	40.20	40.25	(0.13)	17.33
TU	1,711,500	26,883,690	15.71	15.90	(1.21)	17.25
PSH	168,000	2,107,230	12.54	12.50	0.34	17.22
ADVANC	353,500	72,088,400	203.93	204.00	(0.04)	16.67
BLA-R	505,900	19,957,225	39.45	39.50	(0.13)	16.62
CPN-R	800,700	49,193,500	61.44	61.25	0.31	16.56
UVAN	129,500	1,086,215	8.39	8.05	4.20	16.43
PTT	8,107,800	276,736,825	34.13	34.00	0.39	16.40
INTUCH-R	520,900	36,932,850	70.90	71.50	(0.84)	16.10
SGP	15,500	173,600	11.20	11.10	0.90	15.53
KCE-R	598,700	32,809,250	54.80	55.00	(0.36)	15.46
SAWAD	522,200	24,381,525	46.69	47.25	(1.19)	14.94
KTB	5,381,900	80,335,310	14.93	14.90	0.18	14.85
JMT-R	1,507,600	101,916,025	67.60	68.50	(1.31)	14.66
TRUE-R	6,770,300	31,846,264	4.70	4.74	(0.76)	14.58
CHG-R	7,382,900	27,839,642	3.77	3.72	1.37	14.35
AWC-R	3,129,400	15,169,282	4.85	4.88	(0.67)	14.16
BTS-R	1,302,100	11,196,790	8.60	8.65	(0.59)	14.08
IVL-R	1,218,300	56,207,550	46.14	46.00	0.30	14.04
TISCO-R	534,800	46,415,325	86.79	86.50	0.34	13.81
EPG	174,700	1,588,765	9.09	9.15	(0.61)	13.53
CPALL-R	1,938,700	121,718,725	62.78	63.00	(0.34)	13.28
TASCO	301,800	4,900,500	16.24	16.20	0.23	12.93
KTC-R	210,800	11,614,700	55.10	55.50	(0.72)	12.84
BGRIM-R	2,335,800	87,145,600	37.31	37.75	(1.17)	12.82
WHA	4,569,000	13,531,430	2.96	3.00	(1.28)	12.77
EGCO	101,400	18,095,400	178.46	179.50	(0.58)	12.73
GPSC-R	1,861,700	122,821,125	65.97	67.75	(2.62)	12.73
BJC-R	207,300	6,643,825	32.05	32.00	0.15	12.69
ERW	1,147,500	4,220,312	3.68	3.62	1.60	12.67
TTA-R	1,117,000	9,366,855	8.39	8.45	(0.76)	12.58
M-R	114,900	5,950,750	51.79	51.75	0.08	12.43
PTTGC-R	804,100	36,209,575	45.03	45.00	0.07	12.40
STEC	276,300	3,429,540	12.41	12.60	(1.49)	12.39
TQM-R	414,000	19,375,950	46.80	46.75	0.11	12.38
PM	13,000	116,350	8.95	9.00	(0.56)	12.36
BDMS	3,804,400	100,688,875	26.47	26.50	(0.13)	12.02
UVAN-R	94,200	782,825	8.31	8.05	3.23	11.95
TOP-R	1,354,000	69,307,175	51.19	51.00	0.37	11.95
AOT	1,695,300	119,183,700	70.30	70.75	(0.63)	11.92
BEM-R	2,876,800	24,883,780	8.65	8.70	(0.58)	11.82
CBG-R	731,900	83,476,650	114.05	114.00	0.05	11.78
SIRI	4,732,800	4,751,450	1.00	1.00	0.39	11.70
KKP-R	624,100	39,151,675	62.73	62.00	1.18	11.69
CRC-R	1,028,400	35,829,475	34.84	35.00	(0.46)	11.69
OSP	445,100	15,366,775	34.52	34.50	0.07	11.48
TSTH	154,500	162,225	1.05	1.05	0.00	11.36
ROJNA	93,800	546,870	5.83	5.95	(2.01)	11.13
STA-R	707,100	14,229,280	20.12	20.40	(1.36)	11.05
MINT-R	1,542,600	50,768,800	32.91	32.50	1.27	10.97
BANPU	8,129,800	103,620,100	12.75	12.90	(1.20)	10.95
MTC	444,400	18,735,525	42.16	43.00	(1.96)	10.94
BEM	2,614,300	22,613,695	8.65	8.70	(0.57)	10.74
CK	140,400	2,739,720	19.51	19.60	(0.44)	10.71
S	163,400	310,524	1.90	1.91	(0.50)	10.71
PSL-R	524,200	9,368,160	17.87	17.80	0.40	10.65
TIPH	155,200	9,096,850	58.61	58.00	1.06	10.65
MEGA-R	206,600	10,445,350	50.56	50.75	(0.38)	10.63
PTTEP-R	1,701,300	273,256,050	160.62	161.50	(0.55)	10.56
IRPC	2,573,500	8,288,120	3.22	3.20	0.64	10.53
CHG	5,335,100	20,146,180	3.78	3.72	1.51	10.37

	<b>Volume (Shares)</b>	<b>Turnover (Bt)</b>	<b>Average price (Bt)</b>	<b>Last price 11-Jul-22</b>	<b>Gap between last close and short</b>	<b>Short sale volume comparing with main board</b>
STEC-R	227,100	2,821,620	12.42	12.60	(1.39)	10.18
RCL	284,400	10,460,675	36.78	36.75	0.09	10.17
ASP	196,000	612,510	3.13	3.12	0.16	10.16
EGATIF	154,000	1,204,525	7.82	7.80	0.28	10.16
LH	2,779,600	22,890,010	8.24	8.25	(0.18)	10.09
JMART-R	683,300	30,945,025	45.29	45.50	(0.47)	9.99
PTT-R	4,850,700	165,382,050	34.09	34.00	0.28	9.81
GULF	1,061,100	50,303,350	47.41	48.00	(1.24)	9.77
OSP-R	365,700	12,616,750	34.50	34.50	0.00	9.43
SAK	82,800	565,540	6.83	6.85	(0.29)	9.42
HANA-R	332,100	12,858,825	38.72	38.75	(0.08)	9.29
AOT-R	1,312,900	92,231,675	70.25	70.75	(0.71)	9.23
MTC-R	372,200	15,863,500	42.62	43.00	(0.88)	9.17
SSP	58,400	521,220	8.93	9.00	(0.83)	9.07
NER	482,400	2,714,255	5.63	5.75	(2.15)	9.03
HMPRO-R	1,301,100	16,665,120	12.81	12.90	(0.71)	9.02
KTB-R	3,251,500	48,748,260	14.99	14.90	0.62	8.97
PLANB	944,300	5,996,295	6.35	6.35	0.00	8.94
BLAND	468,200	471,130	1.01	1.01	(0.37)	8.88
TOP	1,005,800	51,498,725	51.20	51.00	0.40	8.88
ADVANC-R	187,100	38,014,500	203.18	204.00	(0.40)	8.82
ORI	242,200	2,407,080	9.94	9.95	(0.12)	8.80
LH-R	2,412,200	19,861,330	8.23	8.25	(0.20)	8.76
TISCO	337,600	29,360,875	86.97	86.50	0.54	8.72
INTUCH	281,400	19,973,000	70.98	71.50	(0.73)	8.70
EA-R	460,000	36,087,725	78.45	79.00	(0.69)	8.67
PTL-R	45,800	981,200	21.42	21.40	0.11	8.65
KBANK-R	1,081,300	157,443,950	145.61	146.00	(0.27)	8.61
CENTEL	662,000	26,643,450	40.25	40.25	(0.01)	8.61
JMT	867,700	58,441,000	67.35	68.50	(1.68)	8.44
BH-R	178,200	33,478,400	187.87	188.50	(0.33)	8.38
CHAYO	162,700	1,633,345	10.04	10.10	(0.60)	8.33
TRUE	3,858,200	18,193,382	4.72	4.74	(0.52)	8.31
DELTA-R	27,700	8,935,200	322.57	322.00	0.18	8.30
EA	439,800	34,395,725	78.21	79.00	(1.00)	8.29
CBG	507,600	58,017,100	114.30	114.00	0.26	8.17
BAM	195,600	3,272,980	16.73	16.70	0.20	8.17
BDMS-R	2,586,600	68,544,900	26.50	26.50	0.00	8.17
RCL-R	227,100	8,355,950	36.79	36.75	0.12	8.12
TIDLOR-R	749,000	20,603,750	27.51	27.50	0.03	8.11
JAS-R	6,142,900	16,493,736	2.69	2.70	(0.56)	8.08
BJC	131,200	4,213,675	32.12	32.00	0.36	8.03
SPRC-R	2,296,800	26,354,510	11.47	11.50	(0.22)	7.96
AP	518,300	5,110,830	9.86	9.85	0.11	7.87
TTB	26,350,800	31,013,944	1.18	1.17	0.60	7.68
ITD-R	1,774,000	3,493,442	1.97	1.96	0.47	7.54
HMPRO	1,076,100	13,803,580	12.83	12.90	(0.56)	7.46
GUNKUL-R	1,537,900	8,381,555	5.45	5.50	(0.91)	7.31
AEONTS	9,800	1,543,400	157.49	156.50	0.63	7.27
BLAND-R	383,400	387,200	1.01	1.01	(0.01)	7.27
VGI-R	2,489,700	11,761,248	4.72	4.72	0.08	7.22
CPALL	1,048,200	65,758,425	62.73	63.00	(0.42)	7.18
GULF-R	773,700	36,744,875	47.49	48.00	(1.06)	7.12
KGI	68,300	311,448	4.56	4.58	(0.44)	7.09
TPIPP	68,400	244,872	3.58	3.58	0.00	7.04
KSL-R	209,300	743,048	3.55	3.58	(0.83)	6.98
SCC	89,000	33,615,300	377.70	379.00	(0.34)	6.90
BBL	509,700	66,677,100	130.82	130.50	0.24	6.88
WHA-R	2,430,100	7,224,578	2.97	3.00	(0.90)	6.79
IRPC-R	1,652,500	5,317,058	3.22	3.20	0.55	6.76
7UP	849,000	755,610	0.89	0.90	(1.11)	6.71
SAWAD-R	231,500	10,867,225	46.94	47.25	(0.65)	6.62
MEGA	128,200	6,510,300	50.78	50.75	0.06	6.60
KKP	350,000	21,838,775	62.40	62.00	0.64	6.56
STARK-R	217,100	899,240	4.14	4.16	(0.43)	6.55
SIRI-R	2,637,400	2,644,309	1.00	1.00	0.26	6.52
DTAC-R	165,800	7,612,950	45.92	46.00	(0.18)	6.50
PTTGC	419,200	18,919,800	45.13	45.00	0.30	6.47
JAS	4,838,600	12,809,192	2.65	2.70	(1.95)	6.36
DDD	5,700	81,320	14.27	14.40	(0.93)	6.18
PTL	32,600	697,760	21.40	21.40	0.02	6.16
TQM	204,600	9,727,975	47.55	46.75	1.70	6.12
LHFG	44,400	53,724	1.21	1.22	(0.82)	6.11
TKN-R	10,200	71,910	7.05	7.10	(0.70)	6.08
DUSIT	4,400	47,350	10.76	10.90	(1.27)	6.02
ORI-R	165,300	1,644,735	9.95	9.95	0.00	6.01
THCOM	24,000	207,440	8.64	8.65	(0.08)	6.00
NOBLE	43,800	190,284	4.34	4.36	(0.36)	6.00
BCP	199,900	6,218,000	31.11	30.75	1.16	5.89
MICRO	33,600	170,290	5.07	5.00	1.36	5.88
STGT-R	1,384,000	22,579,880	16.31	16.80	(2.89)	5.86
PSL	287,100	5,106,790	17.79	17.80	(0.07)	5.83
TCAP	162,300	6,080,700	37.47	37.50	(0.09)	5.78

Source: SET, SCBS Investment Research

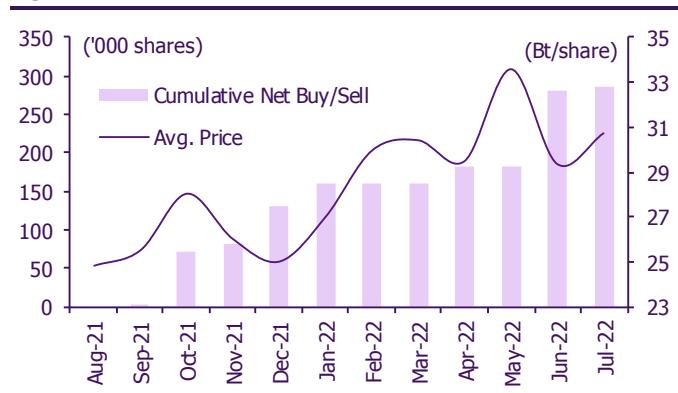
## Director trade

### 1. Director trade as reported on July 11, 2022.

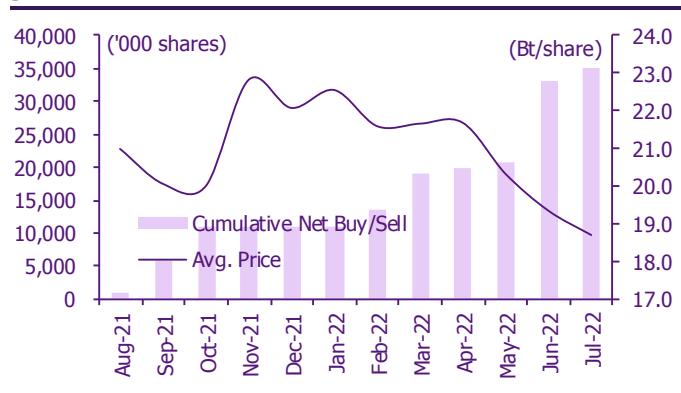
Company	Name of Director	Product	Transaction date	Amount (Shares)	Average Price (Bt)	Amount (Bt)	Buy/Sell
2S	Mr. SOMBAT LEESWADTRAKUL	Common Share	08-07-22	5,000,000	3.70	18,500,000	Purchase
BC	Mr. PRABSHARAN SINGH THAKRAL	Common Share	07-07-22	500,000	1.62	810,000	Purchase
BCP	Mr. PATIVAT TIVASASIT	Common Share	08-07-22	5,000	30.75	153,750	Purchase
CPW	Mr. NARONG INTANATE	Common Share	08-07-22	958,200	3.78	3,621,996	Purchase
GCAP	Mr. ASA SARASAS	Common Share	08-07-22	17,000	1.09	18,530	Purchase
JR	Mr. JARUN WIWATJESADAWUT	Common Share	08-07-22	119,500	6.92	826,940	Purchase
LEO	Mr. KETTIVIT SITTISSOONTORNWONG	Convertible Debenture	08-07-22	15,000	1,000.00	15,000,000	Purchase
LEO	Mr. KETTIVIT SITTISSOONTORNWONG	Convertible Debenture	08-07-22	750	1,000.00	750,000	Purchase
LEO	Mr. MANOP PATJAWIT	Convertible Debenture	05-07-22	2,000	1,000.00	2,000,000	Purchase
LEO	Mr. SANEE DANGWUNG	Convertible Debenture	08-07-22	400	1,000.00	400,000	Purchase
MBAX	Mr. PISUTH LERTVILAI	Common Share	08-07-22	66,800	5.61	374,748	Purchase
MBAX	Mr. THAWECHAI LIMCHAROEN	Common Share	08-07-22	11,007	5.55	61,089	Purchase
MSC	Mr. THONGCHAI LUMVERAKUL	Common Share	08-07-22	50,000	12.23	611,500	Sale
NFC	Mr. VIRASAK SUTANTHAVIBUL	Common Share	07-07-22	100,000	5.30	530,000	Sale
ORI	Mrs. ARADA JAROON-EK	Common Share	05-07-22	1,250,000	9.98	12,475,000	Purchase
ORI	Mrs. ARADA JAROON-EK	Common Share	06-07-22	400,000	9.74	3,896,000	Purchase
ORI	Mrs. ARADA JAROON-EK	Common Share	07-07-22	247,900	9.87	2,446,773	Purchase
ORI	Mrs. ARADA JAROON-EK	Common Share	08-07-22	1,000,000	9.99	9,990,000	Purchase
PEACE	Mr. PRASOBSAK SIRISOPANA	Common Share	07-07-22	278,600	3.62	1,008,532	Purchase
PEACE	Mr. PRASOBSAK SIRISOPANA	Common Share	08-07-22	309,000	3.73	1,152,570	Purchase
PEACE	Mr. VITOON NGARMBOONANANT	Common Share	08-07-22	50,000	3.69	184,500	Purchase
PRG	Mr. SUVAIT THEERAVACHIRAKUL	Common Share	08-07-22	70,000	10.92	764,400	Purchase
PSG	Mr. CHAIYOD CHIRABOWORNKUL	Common Share	06-07-22	1,617,000	1.01	1,633,170	Sale
PSG	Mr. CHAIYOD CHIRABOWORNKUL	Common Share	07-07-22	3,000,000	1.02	3,060,000	Sale
RAM	Captain KAJIT HABANANAANDA	Common Share	05-07-22	28,600	54.00	1,544,400	Sale
RAM	Captain KAJIT HABANANAANDA	Common Share	08-07-22	50,000	57.00	2,850,000	Sale
RAM	Captain KAJIT HABANANAANDA	Common Share	08-07-22	50,000	56.50	2,825,000	Sale
RBF	Mrs. PETCHARA RATANAPOOMPINYO	Common Share	08-07-22	120,600	13.79	1,663,074	Purchase
SABUY	Mr. SARAN SUPAKSARAN	Warrant	08-07-22	2,100	15.00	31,500	Purchase
SICT	Mr. KARN OPASJUMRUSKIT	Common Share	06-07-22	20,000	6.08	121,600	Purchase
SIMAT	Mr. BOONLERD IEWPORNCHAI	Common Share	07-07-22	50,000	2.30	115,000	Purchase
SONIC	Mr. SANTISUK KOSIARPARANT	Common Share	08-07-22	100,000	3.14	314,000	Purchase
SPALI	Mr. PRATEEP TANGMATITHAM	Common Share	06-07-22	280,000	18.83	5,272,400	Purchase
SPALI	Mr. PRATEEP TANGMATITHAM	Common Share	06-07-22	70,000	18.90	1,323,000	Sale
SPALI	Mr. PRATEEP TANGMATITHAM	Common Share	07-07-22	109,800	18.85	2,069,730	Purchase
SPALI	Mr. PRATEEP TANGMATITHAM	Common Share	08-07-22	600,000	18.81	11,286,000	Purchase
SPALI	Mr. PRATEEP TANGMATITHAM	Common Share	08-07-22	20,000	18.70	374,000	Purchase
SPALI	Mrs. AJCHARA TANGMATITHAM	Common Share	06-07-22	280,000	18.83	5,272,400	Purchase
SPALI	Mrs. AJCHARA TANGMATITHAM	Common Share	06-07-22	70,000	18.90	1,323,000	Sale
SPALI	Mrs. AJCHARA TANGMATITHAM	Common Share	07-07-22	109,800	18.85	2,069,730	Purchase
SPALI	Mrs. AJCHARA TANGMATITHAM	Common Share	08-07-22	600,000	18.81	11,286,000	Purchase
SPALI	Mrs. AJCHARA TANGMATITHAM	Common Share	08-07-22	20,000	18.70	374,000	Purchase
SSP	Mr. VARUT TUMMAVARANUKUB	Common Share	08-07-22	20,000	9.02	180,400	Purchase
STGT	Mr. ANAN PRUKSANUSAK	Common Share	06-07-22	180,000	16.60	2,988,000	Sale
THG	Miss SUWADEE PUNTPANICH	Common Share	07-07-22	100,000	66.25	6,625,000	Purchase
THG	Miss SUWADEE PUNTPANICH	Common Share	07-07-22	100,000	66.00	6,600,000	Purchase
THG	Miss SUWADEE PUNTPANICH	Common Share	07-07-22	100,000	66.75	6,675,000	Purchase
TPLAS	Miss ORANUTH CHAIPRASAT	Common Share	08-07-22	3,000	2.82	8,460	Purchase
TRT	Mr. SUMPAN VONGPHAN	Common Share	08-07-22	372,000	3.34	1,242,480	Purchase
TRV	Miss THANATNAN RUANGLERTSATITKUL	Common Share	08-07-22	50,000	3.10	155,000	Sale
TRV	Miss THANATNAN RUANGLERTSATITKUL	Common Share	08-07-22	6,400	3.18	20,352	Sale
TRV	Miss THANATNAN RUANGLERTSATITKUL	Common Share	08-07-22	40,000	3.20	128,000	Sale
UTP	Mr. SURACHET SUPSAKORN	Common Share	05-07-22	20,000	15.80	316,000	Sale
UTP	Mr. SURACHET SUPSAKORN	Common Share	06-07-22	20,000	15.80	316,000	Sale
UVAN	Mr. APIRAG VANICH	Common Share	08-07-22	164,600	8.30	1,366,180	Purchase
WFX	Miss UTHAIRAT CHATUPHATTARARAT	Common Share	08-07-22	20,000	7.15	143,000	Purchase
			Total		Purchase	137,524,782	
					Sale	19,623,422	
					Net	117,901,360	

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

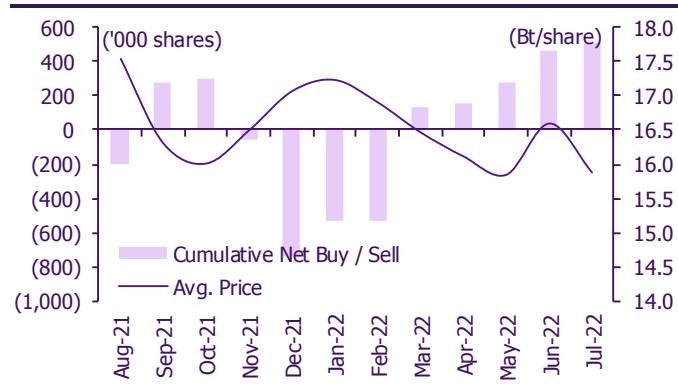
**BCP**



**SPALI**



**UTP**



## Corporate calendar

Monday		Tuesday		July	
11	12		Wednesday	13	
<b>New warrant</b> PORT-W3 EP-W4 <b>XD</b> STANLY Bt8.5 <b>XW</b> ECL 3 : 1 <b>Share listing</b> AQ 4,922 Shares JKN 4,789,272 Shares K 3,766,300 Shares PPPM 25,641,025 Shares TRU 1,066,128 Shares XPG 5,668,284 Shares	<b>New warrant</b> CI-W2 <b>Last trading day</b> 7UP-W4 <b>Share listing</b> BC 169,316 Shares BIOTEC 55,161,525 Shares DIMET 423,000,000 Shares TTB 7,112,826 Shares UREKA 5,847,953 Shares		<b>Asarnha Bucha Day</b>	<b>XE</b> 7UP-W4 1 : 1 @Bt2.25	
<b>18</b>	<b>19</b>		<b>20</b>	<b>21</b>	<b>22</b>
		<b>PD</b> AEONTS Bt2.65 LHSC Bt0.12 QHPF Bt0.11			
<b>25</b> <b>XE</b> ALL-W1 1 : 2.2 @Bt1.2725	<b>26</b> <b>XD</b> VGI Bt0.02	<b>PD</b> STANLY Bt8.5	<b>27</b> <b>H.M. King Maha Vajiralongkorn Phra Vajiraklaochaooyhuas's Birthday</b>	<b>28</b>	<b>29</b> Additional special holiday
August					
Monday	Tuesday		Wednesday	Thursday	Friday
<b>1</b> <b>XD</b> EPG Bt0.19	<b>2</b>	<b>XD</b> BLAND Bt0.03 BTS Bt0.16 KYE Bt8.55 TMW Bt0.9	<b>3</b>	<b>XW</b> MACO 4 : 1 <b>XE</b> PACE-W3 1 : 1 @Bt0.25	<b>4</b> <b>XD</b> PTL Bt0.34
<b>8</b>	<b>9</b>	<b>PD</b> LHK Bt0.45	<b>10</b>	<b>11</b>	<b>12</b> <b>H.M. Queen Sirikit The Queen Mother's Birthday Mother's Day</b>
<b>15</b>	<b>16</b>		<b>17</b>	<b>18</b>	<b>19</b>
<b>PD</b> BLAND Bt0.03 KYE Bt8.55 TMW Bt0.9 TTT Bt0.5	<b>PD</b> 3K-BAT Bt0.06		<b>XW</b> BR 2 : 1 <b>PD</b> TR Bt0.56	<b>PD</b> EPG Bt0.19 TSTH Bt0.05 VGI Bt0.02	<b>26</b>
<b>22</b>	<b>23</b>	<b>XW</b> JP 2 : 1 <b>PD</b> BTS Bt0.16	<b>24</b> <b>XW</b> MBAX 3 : 1	<b>25</b>	
<b>29</b>	<b>30</b>		<b>31</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, AUCT, AWC, AYUD, BAES, 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, ECL, EE, 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, ITEL, 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 & 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, SMPC, SNC, SONIC, SPALI, SPI, SPRC, SPVI, SSSC, SST, STA, STEC\*, STI, SUN, SUSCO, SUTHA, SVI\*, SYMC, SYNTEC, TACC, TASCO, TCAP, TEAMG, TFMAMA, TGH, THANA, THCOM, 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, 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, CHOTTI, 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, IMH, IND, INET, INSET, INSURE, IRC, IRCP, IT, ITD\*, J, JAS, JCK, JKCH, JMART, JMT, KBS, KCAR, KEX, KGI, KIAT\*, KISS, KOOL, KTIS, KUMWEL, KUN, KWC, KWM, L&E, LDC, LEO, 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, PSTM, 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, SPCG, SR, SRICHA, SSC, SSF, STANLY, STGT, STOWER\*, STPI, SUC, SWC, SYNE, 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, TTV, TWP, UEC, UMI, UOBKH, UP, UPF, UPOIC, UTP, VCOM, VL, VNT, VPO, VRANDA, WGE, WIIK, 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, TOR, 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

\* บริษัทหรือกรรมการหรือผู้บริหารของบริษัทที่มีข่าวดำเนินการหากกับดุลเกิດการ เช่น การกระทำดีเกี่ยวกับหลักทรัพย์ การทุจริต คอร์รัปชัน เป็นต้น ซึ่งการใช้ข้อมูล CGR ควรจะระหบneckingข่าวดังกล่าว ประกอบด้วย

### 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, BAES, BANPU, BAY, BBL, BCH, BCP, BCPG, BE8, BEYOND, BGC, BGRIM, BKI, BLA, BPP, BROOK, BRR, BSBM, BTS, BWG, CENTEL, CFRESH, CGH, CHEWA, CHOTTI, 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, GPSCE, GSTEEL, GULF, GUNKUL, HANA, HARN, HEMP, HENG, HMPRO, HTC, ICC, ICHI, IFS, ILINK, INET, INSURE, INTUCH, IRC, IRCP, ITEL, IVL, JKN, JR, K, KASET, KBANK, KBS, KCAR, KCE, KKP, KSL, KTB, KTC, KWI, L&E, LANA, LH, LHFG, LRH, M, MAKRO, MALEE, MATCH, MBAX, MBK, MC, MCOT, META, MFC, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NATION, NBC, NEP, NINE, NKI, NOBLE, NOK, NSI, NWB, OCC, OGC, ORI, PAP, PATO, PB, PCSGH, PDG, PDJ, PG, PHOL, PK, PL, PLANB, PLANET, PLAT, PM, PPP, PPPM, PPS, PR9, PREB, PRG, PRIN, 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, SMK, SMPC, SNC, SNP, SORKON, SPACK, SPALI, SPI, SPRC, SRICHA, SSF, SSP, SSSC, SST, STA, STOWER, SUSCO, SVI, SYMC, SYNTEC, TAE, TAKUNI, TASCO, TCAP, TCMC, TFG, TFI, TFMAMA, TGH, THANA, 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, TWPC, U, UBE, UBIS, UEC, UKEM, UOBKH, UPF, UV, VGI, VIH, WACOAL, WHA, WHAUP, WICE, WIIK, WP, XO, YUASA, ZEN, ZIGA

#### Declared (จะภาคเจตนารวม)

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, AMARIN, AMC, AMR, ANAN, AOT, APEX, APP, APURE, AQ, ARIN, ARIP, ASAP, ASEFA, ASIA, ASIMAR, ASN, ASW, ATP30, AU, AUC, BA, BBGI, BBK, BC, BCT, BDMS, BEAUTY, BEM, BFIT, BGT, BH, BIG, BIOTEC, BIS, BIZ, BJC, BJCHI, BKD, BLAND, BLESS, 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, DPRAINT, DTCI, DV8, EASON, EE, EFORL, EMC, ESSO, F&D, FANCY, FMT, FN, FORTH, FTI, FVC, GENCO, GIFT, GL, GLAND, GLOCN, GLORY, GRAMMY, GRAND, GREEN, GSC, GTB, GYT, HFT, HL, HPT, HTECH, HUMAN, HYDRO, ICN, IFE, IHL, IIG, IMH, IND, INGRS, INSET, IP, IRCP, IT, ITD\*, J, JAK, JAS, JCK, JKCH, JCT, JDF, JMART, JMT, JP, JUBILE, JWD, KAMART, KC, KCC, KDM, KDH, KIAT, KISS, KK, KKC, KOO, 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, NTV, NV, NVD, OHTL, OISHI, ONEE, OSP, OTO, PACE, PACO, PAE, PAF, PEACE, PERM, PF, PICO, PIN, PJW, PLUS, PMTA, POLAR, POMPUI, 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, 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, SYNE, TACC, TAPAC, TC, TCC, TCCC, TCJ, TCOAT, TEAM, TEAMG, TEKA, TFM, TGPRO, TH, THAI, THANA, THE, THG, THL, THMUI, TIGER, THIP, TITLE, TK, TKG, TM, TMC, TMD, TMW, TNDT, TNH, TNPC, TOA, TPAC, TPBI, TPCH, TPIPP, TPLAS, TPOLY, TPS, TOR, TR, TRC, TRITN, TRT, TRUBB, TRV, TSE, TSF, TSR, TTI, TTT, TTW, TTV, 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.