



## Market today

### “Negative if below 1,586. Energy sector pressuring the market.”

The SET is seen to have short-term limited upside around 1,605 – 1,620 and is likely to slow down as falling oil price will pressure the market via the Energy sector. The lower bound is at a support range of 1,586 and if it goes lower, it would be a negative signal and a clear turning point. The next support is at 1,576. Key point to follow is the US inflation report for July next Wednesday, with the market expecting a slowing in inflation.



## Today's highlights

- China is undertaking military drills and deployed missiles around Taiwan and in Japanese waters, which will damage tourism sentiment and may be a hurdle for tourism.
- The BoE raised interest rates by 50bps, the biggest hike in 27 years, after inflation reached a 40-year high and warned of a recession from 4Q22 to the end of 2023.
- The US labour market cooled as jobless claims rose and new job postings fell, leading to expectations that inflation will cause less pressure.
- Malaysia is preparing to export chicken after the ban on exports expires on August 31; this will lead to an oversupply and a fall in chicken prices.
- The ERC announced it will raise Ft from Sept–Dec 2022 by Bt0.9343/unit, good for SPP sales to industrial customers.



## Strategy today

The SET will find it difficult to make a strong recovery given the poor macro economic view, the negative effect on purchasing power from high inflation and uncertainty from China, whose COVID case numbers continue rising. In the immediate term, the SET will be volatile as we enter earnings season, which generally leads to speculation on 2Q22 quarterly results. We recommend a “selective buy” in stocks with specific positive drivers and good profit recovery momentum.

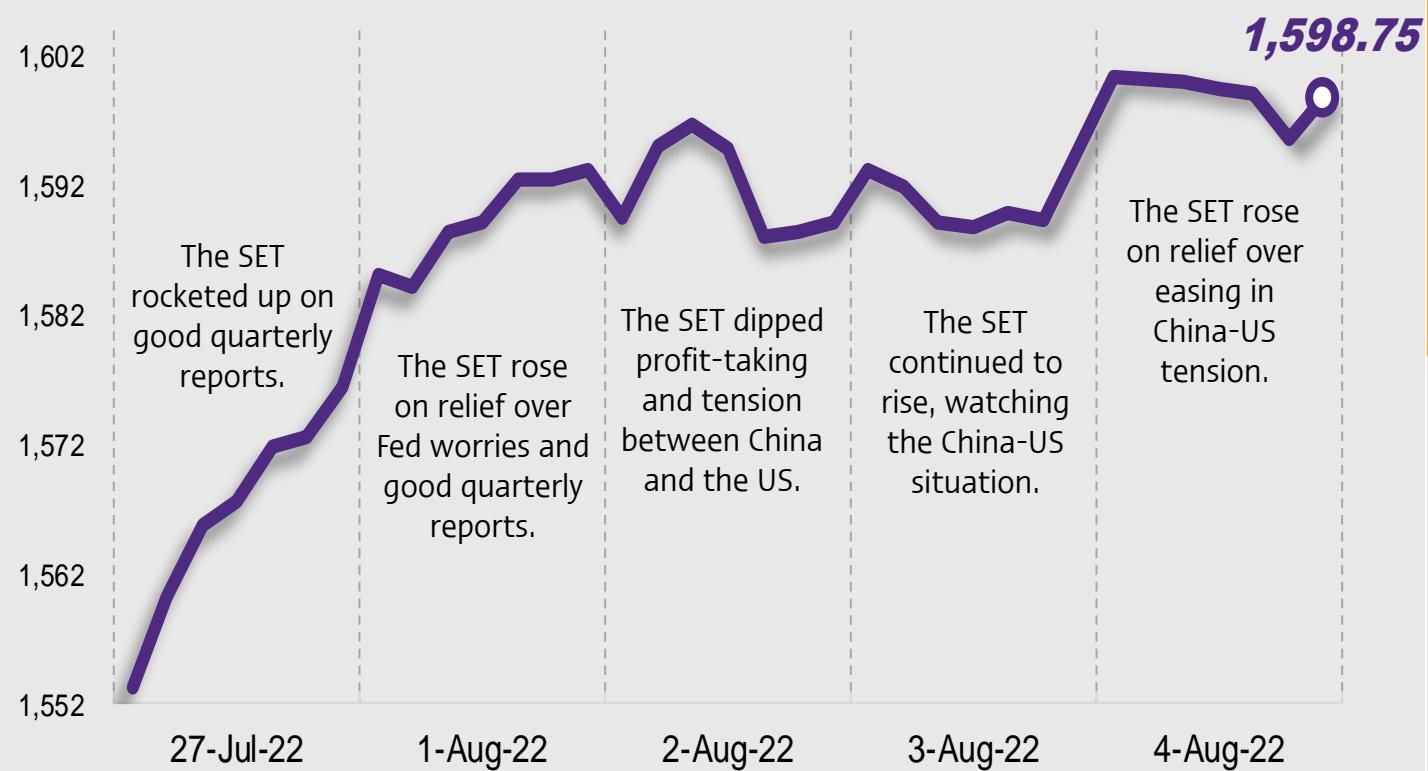
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## Daily report

Friday, August 5, 2022

### Support - Resistances

1586/1576 – 1605/1620



## Trading today

**Weekly portfolio:** As the market is entering quarterly report season, we recommend stocks with specific positive drivers and good profit momentum:

1) stocks with good previews and likely to see forecasts raised after 2Q22 earnings are reported – BCP, AWC and ERW;

2) stocks whose performance is expected to have already passed bottom, whose earnings momentum will improve from 2Q22 and whose valuation is inexpensive – IVL, KCE, DELTA and MTC.

**In the short term, we recommend avoid or be cautious** in stocks with negative factors pressuring earnings and stock prices:

1) commodity stocks such as palm oil (UVAN, UPOIC, VPO, CPI and LST) as palm oil is still in a downward trend resulting from the release of more products from Indonesia and Malaysia, and wheat and cassava starch (UBE, TMILL and TWPC) after Ukraine resumed grain exports;

2) shippers (PSL and TTA) that will be affected by negative sentiment after a decline of 7.4% DoD in the BDI for the ninth consecutive day to 1,603, a six-month low; and

3) stocks whose forecasts may be cut on pressure from high expectations - ASP, MST, NRF, OSP and DTAC.



## Daily focus

**GPSC:** In the short term, we expect positive momentum from declines in oil price and bond yield. Plus, the stock benefits from a raise in Ft for Sep-Dec 2022, which will help to compensate for the higher price for natural gas, supporting a recovery of margin.

**SCGP:** We expect 3Q22 core profit to show strong growth both YoY and QoQ off last year's low base, raising product prices to compensate for higher costs, better domestic demand and more exports to China. It will also book profit from Peute subsequent to the acquisition.



## Today's reports

**BBL** – Top NIM expansion with low asset quality risk

**LPN** – 2Q22: Up YoY but down QoQ

**PTT** – Stronger profit expected in 2Q22F

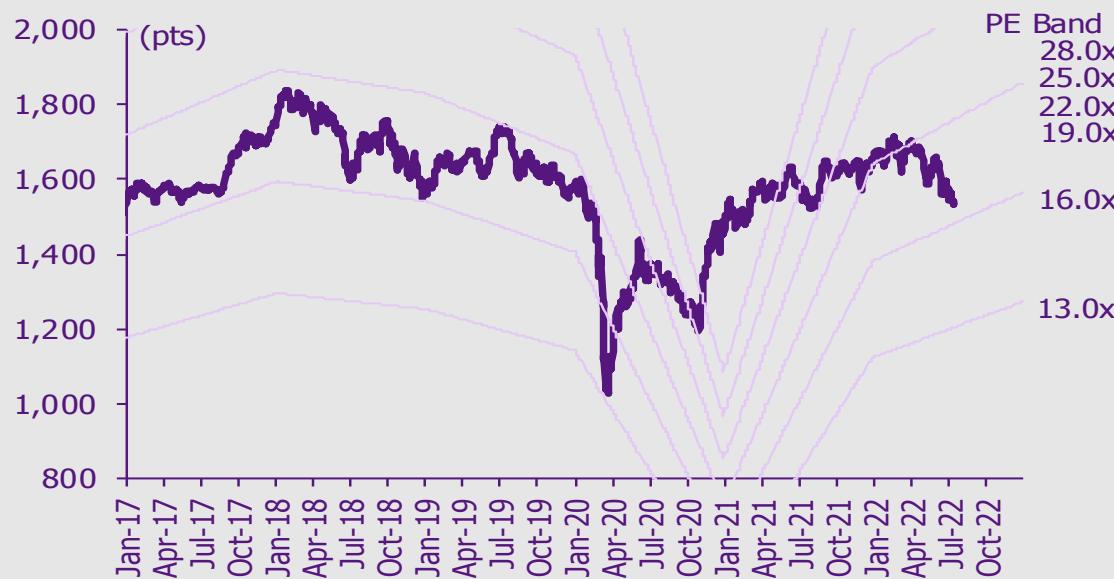
## SET index series

Index	4 Aug (pts)	Chg (pts)	Chg (%)	Value (Btmn)
<b>SET</b>	1,598.75	4.02	0.25	69,087.76
<b>SET50</b>	967.29	0.10	0.01	39,979.93
<b>SET100</b>	2,188.05	(0.08)	0.00	49,171.31
<b>sSET</b>	1,038.36	2.53	0.24	2,929.05
<b>SETCLMV</b>	996.26	(1.65)	(0.17)	28,574.86
<b>SETHD</b>	1,147.11	(4.03)	(0.35)	16,298.83
<b>SETTHSI</b>	1,008.33	0.02	0.00	40,085.34
<b>SETWB</b>	981.43	0.14	0.01	11,241.58
<b>mai</b>	609.55	10.25	1.71	5,089.70

## What to watch

Date	Event
1 Aug	<b>Economic release:</b> JP/EU – Final manufacturing PMI for Jul, EU – Unemployment rate for Jun, US – ISM manufacturing PMI for Jul <b>Event:</b> OPEC-JMMC meetings
2 Aug	<b>Economic release:</b> EU – PPI for Jun, US – JOLTS job openings
3 Aug	<b>Economic release:</b> JP/EU – Final services PMI for Jul, US – ISM services PMI for Jul, crude oil inventories, ADP non-farm employment change for Jul, EU – Retail sales for Jun
4 Aug	<b>Economic release:</b> US – Unemployment claims, trade balance for Jun
5 Aug	<b>Economic release:</b> JP – Household spending for Jun, US – Average hourly earnings, non-farm employment change and unemployment rate for Jul

## SET Index movement



See the end of this report for disclaimer

## Trading summary by investor type

(Btmn)	4 Aug	WTD	MTD	YTD
<b>Foreign</b>				
<b>Net</b>	(1,205)	3,223	3,223	120,574
<b>Breakdown (%)</b>	46.42	46.95	46.95	47.14
<b>Institution</b>				
<b>Net</b>	(422)	(3,207)	(3,207)	(102,019)
<b>Breakdown (%)</b>	9.93	9.85	9.85	7.92
<b>PropTrade</b>				
<b>Net</b>	1,194	1,589	1,589	2,611
<b>Breakdown (%)</b>	8.99	8.52	8.52	8.59
<b>Individual</b>				
<b>Net</b>	433	(1,605)	(1,605)	(21,166)
<b>Breakdown (%)</b>	34.66	34.68	34.68	36.36

% of total trade value for each investor type

## S50 futures trading by foreign investors

(Contract)	4-Aug	WTD	MTD	YTD
<b>Foreign</b>	(195)	50,012	50,012	55,245
<b>Institution</b>	5,327	2,798	2,798	7,710
<b>Customer</b>	(5,132)	(52,810)	(52,810)	(62,955)

## Bond trading by foreign investors

(Btmn)	4-Aug	WTD	MTD	YTD
<b>Buy</b>	2,947	17,407	17,407	700,882
<b>Sell</b>	3,426	11,214	11,214	589,913
<b>Net</b>	-479	6,193	6,193	110,969

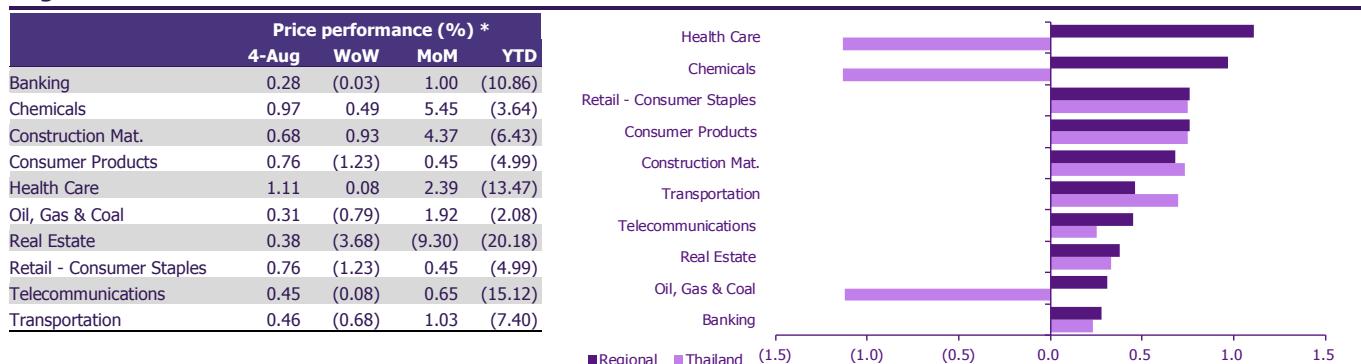
Investment Strategy Department

## Market update

### Global market movement

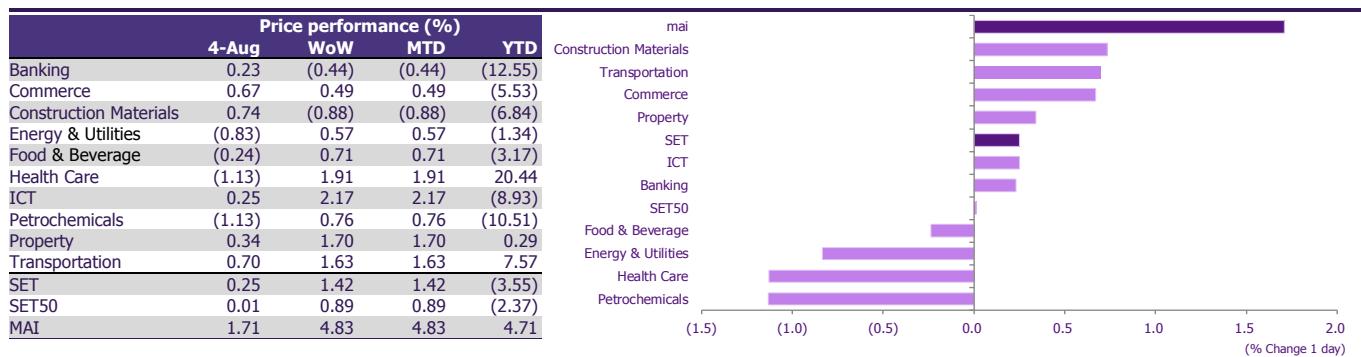
	4-Aug	Performance (%)				YTD	PE (x)		EPS gth (%)		PBV (x)		ROE (%)	
		Index	Chg (pts)	1D	WTD		MTD	YTD	22F	23F	22F	23F	22F	23F
S&P 500	4,152	(3.23)	(0.1)	0.5	0.5	(12.9)	18.3	16.9	17.6	7.8	3.9	3.5	22.6	22.3
Euro Stoxx 600	439	0.77	0.2	0.2	0.2	(10.0)	12.3	11.9	27.3	3.6	1.7	1.6	12.3	11.9
Japan	27,932	190.30	0.7	0.5	0.5	(3.0)	15.5	14.6	2.2	6.4	1.6	1.5	9.7	10.1
Hang Seng	20,174	406.95	2.1	0.1	0.1	(13.8)	10.3	9.1	(25.8)	13.7	1.1	1.0	11.4	11.2
MSCI Asia x J	643	6.05	1.0	0.1	0.1	(18.5)	12.6	11.5	(0.3)	9.7	1.5	1.4	11.7	11.5
Philippines	6,483	53.03	0.8	2.6	2.6	(9.0)	15.8	13.2	20.4	20.2	1.5	1.4	8.3	9.5
Indonesia	7,057	10.71	0.2	1.5	1.5	7.2	16.7	15.6	38.4	7.0	2.1	1.9	(7.1)	(6.9)
Malaysia	1,508	17.14	1.1	1.0	1.0	(3.8)	14.5	13.9	(0.3)	4.1	1.5	1.4	10.2	11.3
Thailand	1,599	4.02	0.3	1.4	1.4	(3.6)	16.3	15.0	13.6	8.9	1.6	1.6	8.4	9.0
Asean 4 - simple avg.		0.6	1.7	1.7	(2.3)	15.8	14.4	18.0	10.0	1.7	1.6	4.9	5.7	
China	3,189	25.37	0.8	(2.0)	(2.0)	(12.4)	11.0	9.7	18.4	13.5	1.3	1.2	11.0	10.9
India	58,299	(51.73)	(0.1)	1.3	1.3	0.1	21.2	18.3	18.0	15.7	3.2	3.0	15.3	15.4
Singapore	3,270	17.80	0.5	1.8	1.8	4.7	12.8	11.3	11.0	13.5	1.1	1.0	8.9	9.8
Taiwan	14,702	(74.82)	(0.5)	(2.0)	(2.0)	(19.3)	10.1	10.7	9.7	(5.2)	1.9	1.7	21.3	18.2
Korea	2,473	11.66	0.5	0.9	0.9	(16.9)	9.9	9.2	3.7	8.1	1.0	0.9	7.0	11.4
Others		0.2	0.0	0.0	(8.8)	13.0	11.8	12.2	9.1	1.7	1.6	12.7	13.1	

### 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	154.50	6,476.25	(4.33)
BANPU	12.80	3,221.51	(3.76)
DELTA	542.00	3,219.56	3.83
AOT	71.25	2,220.70	0.71
TLI	14.90	1,917.11	2.76
BDMS	27.25	1,559.73	(1.80)
IVL	44.00	1,558.13	(1.12)
SCGP	54.75	1,438.61	5.80
GULF	49.00	1,357.25	1.55
KBANK	145.00	1,195.02	0.00

### Top 10 gainers

Stock	Price (Bt)	Value (Btmn)	Chg (%)
CPH	29.75	411.37	17.82
NCAP	5.25	202.48	11.23
EMC	0.23	1.47	9.52
SFP	119.00	0.05	8.18
SABUY	18.90	724.84	7.39
FORTH	49.00	423.98	5.95
TFI	0.18	0.18	5.88
ASIA	8.10	1.74	5.88
SCGP	54.75	1,438.61	5.80
SAK	7.65	30.79	5.52

### Top 10 losers

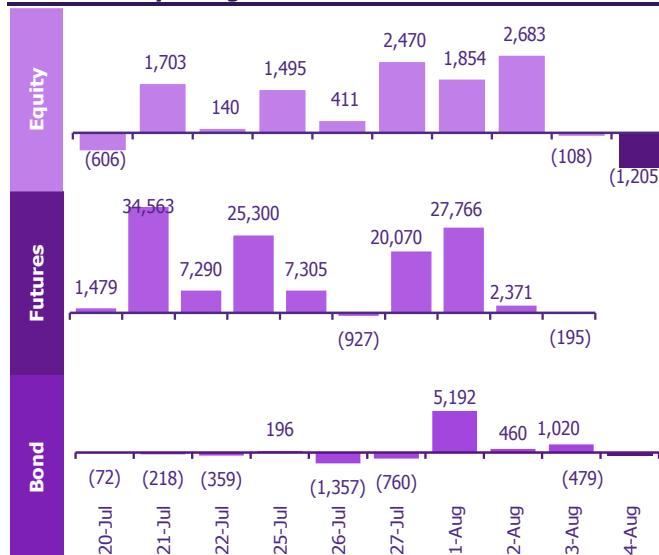
Stock	Price (Bt)	Value (Btmn)	Chg (%)
LANNA	20.90	231.79	(6.28)
SPRC	11.00	432.63	(5.17)
3K-BAT	69.50	0.12	(5.12)
NTV	42.25	8.66	(5.06)
MNIT	1.61	0.01	(4.73)
TU-PF	1.02	0.00	(4.67)
PTTEP	154.50	6,476.25	(4.33)
MACO	0.49	5.41	(3.92)
BANPU	12.80	3,221.51	(3.76)
ESSO	10.60	170.73	(3.64)

## Fund flow monitor

### Regional foreign fund flows to equity

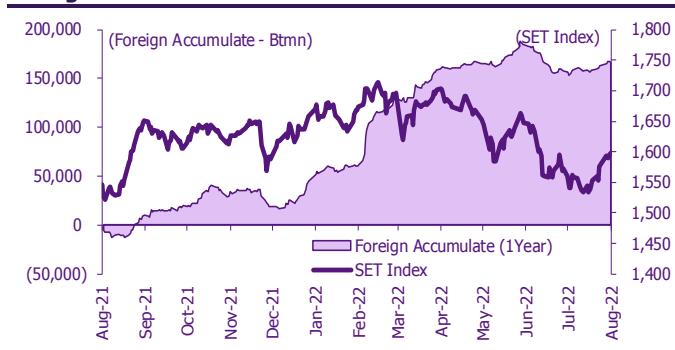
(US\$ Mn)	Thailand	Indonesia	Philippines	Malaysia	Vietnam	India	Taiwan	South Korea	Japan
<b>Daily</b>									
4-Aug-22	(34)	75			3		(127)	252	
3-Aug-22	(3)	(480)	13	17	28	503	(242)	425	
2-Aug-22	74	60	1	(8)	16	211	(692)	150	
1-Aug-22	51	61	(5)	10	28	675	(281)	123	
29-Jul-22	42	35		5	(1)	185	528	310	(903)
<b>Weekly</b>									
<b>WTD</b>	<b>89</b>	<b>(284)</b>	<b>8</b>	<b>18</b>	<b>75</b>	<b>1,390</b>	<b>(1,343)</b>	<b>950</b>	<b>(903)</b>
29-Jul-22	119	130	10	30	63	750	417	544	(903)
22-Jul-22	24	3	(14)	34	24	1,194	(104)	733	2,191
15-Jul-22	(31)	(109)	(46)	(6)	(51)	(638)	(617)	75	3,435
8-Jul-22	37	(169)	(26)	(27)	(45)	(109)	35	350	3,867
<b>Monthly</b>									
<b>MTD</b>	<b>89</b>	<b>(284)</b>	<b>8</b>	<b>18</b>	<b>75</b>	<b>1,390</b>	<b>(1,343)</b>	<b>950</b>	<b>0</b>
Jul-22	128	(150)	(80)	28	(18)	836	(626)	1,363	4,963
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)
<b>YTD</b>	<b>3,659</b>	<b>3,835</b>	<b>(847)</b>	<b>1,507</b>	<b>131</b>	<b>(26,330)</b>	<b>(36,038)</b>	<b>(13,774)</b>	<b>5,536</b>

### Thailand daily foreign net flows



	Equity (Btmn)	SET50 futures (Contract)	SET50 futures (Btmn)*	Bond (Btmn)
<b>Daily</b>				
4-Aug-22	(1,205)	(195)	(38)	(479)
<b>Weekly</b>				
<b>WTD</b>	<b>3,223</b>	<b>50,012</b>	<b>9,618</b>	<b>6,193</b>
27-Jul-22	4,376	31,678	6,042	(1,921)
22-Jul-22	889	41,330	7,837	(2,455)
15-Jul-22	(1,141)	(71,975)	(13,584)	(1,726)
8-Jul-22	1,344	13,614	2,570	1,901
<b>Monthly</b>				
<b>MTD</b>	<b>3,223</b>	<b>50,012</b>	<b>9,618</b>	<b>6,193</b>
Jul-22	4,721	33,437	6,426	(3,593)
Jun-22	(29,387)	(101,334)	(19,303)	(14,819)
May-22	20,284	109,007	21,576	30,012
<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>120,574</b>	<b>55,245</b>	<b>11,514</b>	<b>110,969</b>
2021	(48,578)	27,284	6,522	212,522
2020	(264,386)	9,157	1,237	(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)
TRUE	48.88	63.01
PTTEP	15.33	241
AOT	8.95	119
BEM	8.75	98
GULF	36.33	77
BANPU	9.28	70
TOP	14.47	48
ESSO	70.04	45
ADVANC	35.54	43
BDMS	21.55	43

Fgn hld (%)	Δ Fgn (M.shares)	Sell* (Btmn)
CPALL	32.73	(383)
SCC	11.89	(128)
MTC	7.11	(90)
AP	25.63	(424)
HANA	53.61	(40)
COM7	5.24	(37)
BTS	22.08	(33)
BAM	5.29	(30)
CPN	23.53	(26)
PTTGC	12.56	(24)

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

Buy* (Btmn)	Sell* (Btmn)
AOT	335
CPALL	248
BDMS	247
GULF	223
ADVANC	160
SCGP	155
HANA	148
THG	124
SCC	121
SABUY	110
PTTEP	(2,842)
BANPU	(264)
TOP	(204)
COM7	(95)
IVL	(87)
KBANK	(67)
SPALI	(62)
BCP	(59)
ESSO	(58)
TRUE	(58)
SABUY	(45)

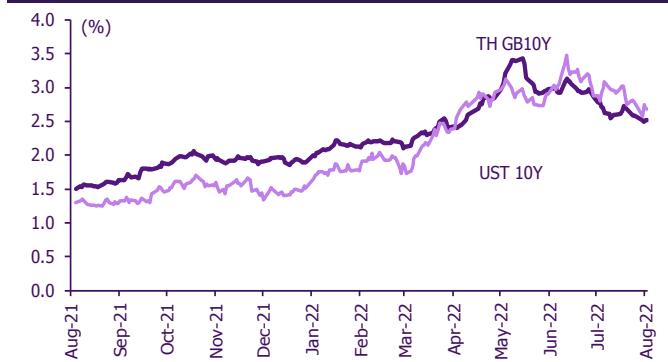
\* SCBS Investment Research estimates

## Multi-asset price update

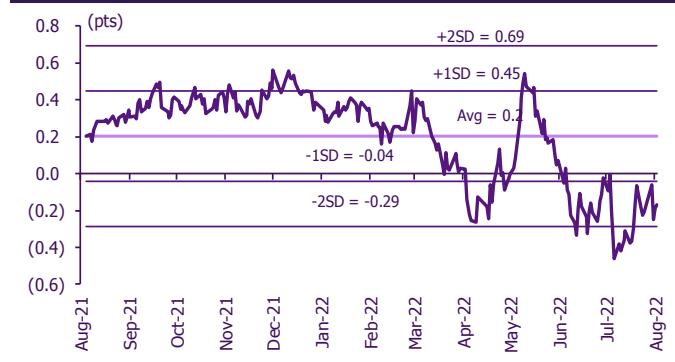
### Key indicator update

	Close	4-Aug	WoW	MoM	YoY	YTD
<b>Financial market condition</b>						
VIX Index	21.44	(2.32)	(3.99)	(22.15)	19.31	24.51
Europe CDS (bps)	101.11	0.11	(4.38)	(22.74)	54.33	53.23
LIBOR OIS Spread (bps)	0.17359	(0.74)	(2.11)	2.72	14.12	8.35
TED Spread (bps)	0.4356	3.61	(1.92)	(24.34)	35.95	25.69
<b>Exchange rate</b>						
Dollar Index	105.76	(0.58)	(0.43)	(0.69)	14.60	10.54
USD/THB	35.84	(0.93)	(1.67)	(0.32)	8.29	7.96
EUR/USD	1.02	0.80	0.52	(0.19)	(13.43)	(9.85)
USD/JPY	132.93	(0.67)	(0.99)	(2.14)	21.44	15.52
<b>Bond: (Change in basis points)</b>						
TH Gov Bond 2Y	1.67%	(0.87)	(8.41)	(7.58)	117.38	101.23
TH Gov Bond 10Y	2.52%	0.37	(5.98)	(28.36)	100.01	62.22
US Gov Bond 2Y	3.03%	(5.10)	18.85	18.56	284.84	230.43
US Gov Bond 10Y	2.67%	(4.53)	0.51	(16.26)	148.01	115.85
<b>Commodities</b>						
CRB Index	581.55	0.00	(0.02)	(0.22)	3.97	0.56
Gold (US\$/oz)	1,791.00	1.51	2.06	1.54	(1.12)	(2.09)
Gross Refining Margin (US\$/bbl)	20.97	11.90	0.00	(1.22)	n.m.	243.21
Dubai Crude (US\$/bbl)	95.97	0.00	(6.64)	15.25	38.31	31.13
NYMEX Crude (US\$/bbl)	88.54	(2.34)	(8.17)	(11.02)	29.92	82.78
Baltic Dry Index (pts)	1,603.00	(7.39)	(17.58)	(23.59)	(51.69)	(27.70)

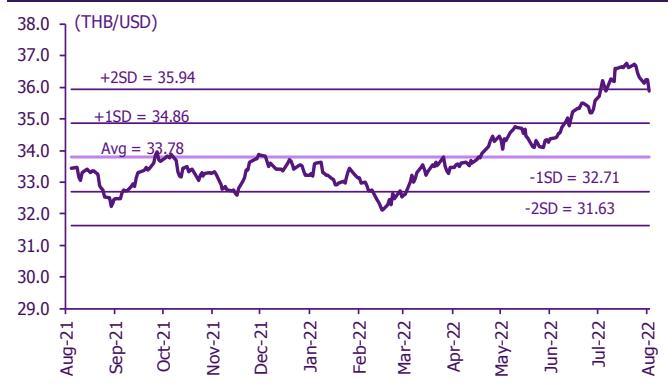
### Thai and US 10-year government bond yield



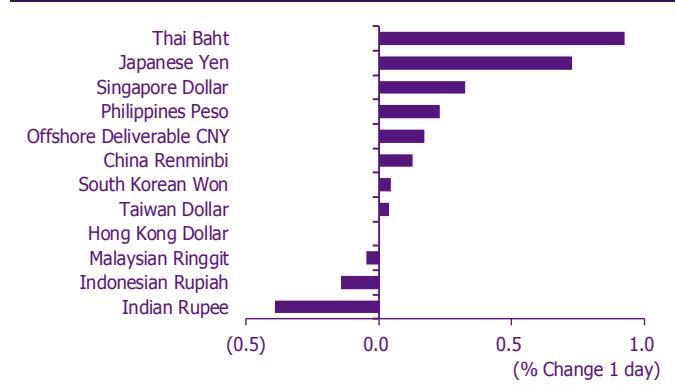
### Thai and US 10-year government bond spread



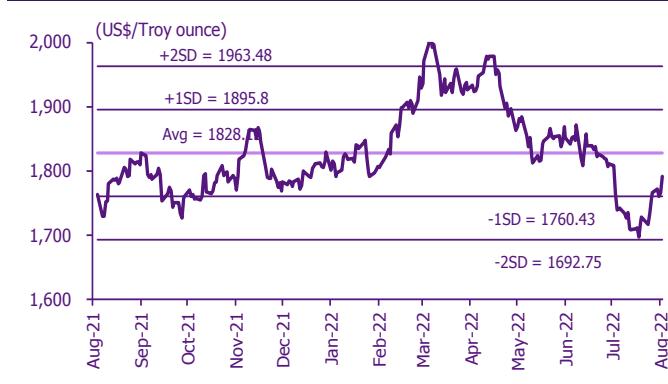
### THB/USD exchange rate



### Regional foreign exchange rate spot return



### Gold



### Brent crude



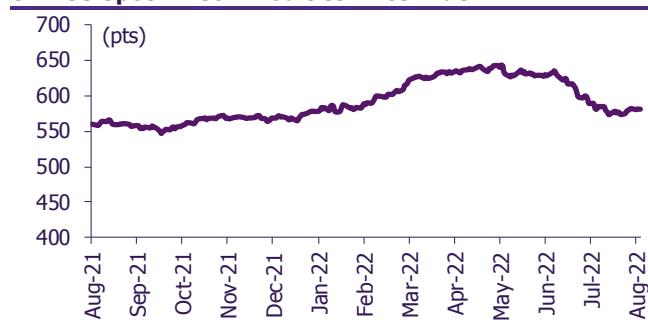
## Commodities daily price update

	As of 4-Aug-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>581.55</b>	0.3	580.48	(7.8)	4.0	535.54	36.83	610.98	14.1	<i>Daily</i>
<b>Energy Prices</b>										
Crude Oil - Dubai (US\$/bbl)	<b>98.15</b>	(3.7)	105.78	(2.9)	48.3	68.86	63.18	103.40	50.2	<i>Daily</i>
Brent Crude (US\$/bbl)	<b>95.66</b>	(10.1)	107.53	(4.7)	47.3	70.52	66.54	106.45	50.9	<i>Daily</i>
West Texas Int. Cushing (US\$/bbl)	<b>88.54</b>	(9.0)	98.92	(9.1)	35.5	68.06	72.51	101.45	49.1	<i>Daily</i>
Crude Oil - Asia-Pacific Tapis Oil Spot (US\$/bbl)	<b>112.58</b>	0.8	115.10	(3.0)	57.7	71.82	61.89	112.06	56.0	<i>Daily</i>
Natural Gas Henry Hub (US\$/mmBTU)	<b>8.14</b>	(5.1)	7.20	(4.7)	113.9	3.12	29.88	6.25	100.3	<i>Daily</i>
Coal Price NEX (US\$/MT)	<b>435.52</b>	2.4	418.00	12.6	157.3	138.28	135.73	336.91	143.6	<i>Friday</i>
<b>Oil Product Prices and Gross Refinery Margin</b>										
Gas Oil 500 ppm Sulfer Singapore (US\$/bbl)	<b>132.04</b>	(3.0)	137.87	(7.0)	75.0	76.20	52.83	131.25	72.2	<i>Daily</i>
Gas Oil - Dubai (US\$/bbl)	<b>33.89</b>	(0.6)	32.09	(18.4)	331.8	7.34	(4.17)	27.85	279.3	<i>Daily</i>
Gasoline, 92 RON Spot (US\$/bbl)	<b>101.96</b>	(6.5)	113.18	(23.7)	40.9	76.66	75.97	122.07	59.2	<i>Daily</i>
Gasoline - Dubai (US\$/bbl)	<b>3.81</b>	(46.3)	7.40	(73.9)	(17.7)	7.80	472.22	18.67	139.5	<i>Daily</i>
Fuel Oil 180 Singapore Spot (US\$/bbl)	<b>75.65</b>	0.7	78.35	(47.2)	21.7	61.57	60.99	90.11	46.3	<i>Daily</i>
Fuel Oil - Dubai (US\$/bbl)	<b>(22.50)</b>	(16.1)	(27.43)	205.1	295.2	-7.29	84.36	(13.29)	82.4	<i>Daily</i>
Jet Kerosene - Spot Price (US\$/bbl)	<b>125.94</b>	(3.6)	132.41	(6.8)	76.0	73.98	60.45	126.51	71.0	<i>Daily</i>
Jet Kerosene - Dubai (US\$/bbl)	<b>27.79</b>	(3.3)	26.63	(19.8)	584.5	5.12	31.00	23.11	351.2	<i>Daily</i>
SG Dubai Hydrocracking Refinery Margin (US\$/bbl)	<b>18.74</b>	(10.6)	19.16	(33.0)	1,642.2	2.00	467.16	18.97	850.0	<i>Daily</i>
<b>Olefins Product Prices and Spread</b>										
Ethylene, FOB Japan Spot (US\$/MT)	<b>870</b>	1.2	894	(20.5)	(8.7)	1,010	39.56	1,098	8.8	<i>Tuesday</i>
<i>Ethylene Spread (US\$/MT)</i>	<b>138</b>	23.2	<b>118</b>	229.6	(61.0)	<b>361</b>	5.77	<b>233</b>	(35.4)	<i>Daily</i>
Propylene (Olefins), FOB Japan Spot (US\$/MT)	<b>885</b>	(2.2)	924	(15.2)	(4.7)	1,005	27.27	1,066	6.0	<i>Tuesday</i>
<i>Propylene Spread (US\$/MT)</i>	<b>153</b>	(2.5)	<b>148</b>	(28.7)	(49.5)	<b>356</b>	(12.55)	<b>200</b>	(43.8)	<i>Daily</i>
Naphtha - Singapore Spot FOB (US\$/MT)	<b>732</b>	(2.1)	776	(12.1)	14.7	649	69.72	866	33.4	<i>Daily</i>
<b>Polyolefins Prices and Spread</b>										
Polye HDPE SE Asia (US\$/MT)	<b>1,090</b>	(6.0)	1,178	11.6	(64.6)	1,179	33.19	1,290	9.4	<i>Tuesday</i>
<i>HDPE-Naphtha Spread (US\$/MT)</i>	<b>358</b>	(13.1)	<b>402</b>	230.8	(12.7)	<b>530</b>	5.43	<b>425</b>	(19.9)	<i>Daily</i>
Polye LDPE-Film, CFR SE Asia Spot (US\$/MT)	<b>1,430</b>	(3.4)	1,486	(10.9)	(18.2)	1,525	51.71	1,615	5.9	<i>Tuesday</i>
<i>LDPE-Naphtha Spread (US\$/MT)</i>	<b>698</b>	(4.6)	<b>710</b>	47.3	56.9	<b>876</b>	40.66	<b>750</b>	(14.5)	<i>Daily</i>
PP Film, Spot South East Asia (US\$/MT)	<b>1,040</b>	(6.3)	1,158	(12.8)	(6.1)	1,298	35.78	1,293	(0.4)	<i>Tuesday</i>
<i>PP Spread (US\$/MT)</i>	<b>308</b>	(14.9)	<b>382</b>	(14.4)	(31.4)	<b>649</b>	13.18	<b>427</b>	(34.2)	<i>Daily</i>
<b>MEG Prices and Spread</b>										
MEG, CFR South East Asia (US\$/MT)	<b>555</b>	2.8	549	(14.3)	(20.3)	679	(88.71)	646	(4.9)	<i>Tuesday</i>
<i>MEG Spread (US\$/MT)</i>	<b>16</b>	129.4	-5	(93.4)	(106.5)	<b>53</b>	120.79	-35	n.m.	<i>Tuesday</i>
<b>Aromatics Product Prices and Spread</b>										
Paraxylene, FOB USG Spot (US\$/MT)	<b>1,175</b>	(5.6)	1,439	(5.4)	51.4	894	56.10	1,353	(46.1)	<i>Tuesday</i>
<i>Paraxylene Spread (US\$/MT)</i>	<b>348</b>	(9.9)	<b>549</b>	(9.3)	58.6	<b>310</b>	342.73	<b>483</b>	55.4	<i>Tuesday</i>
<i>Paraxylene - 92 RON Spread (US\$/MT)</i>	<b>305</b>	(3.0)	<b>474</b>	35.3	78.6	<b>241</b>	362.24	<b>312</b>	67.7	<i>Daily</i>
Toluene, FOB Korea Spot (US\$/MT)	<b>930</b>	(2.1)	1,033	(7.1)	36.0	728	111.96	1,005	(44.6)	<i>Tuesday</i>
Benzene, CFR Japan Spot (US\$/MT)	<b>1,090</b>	(0.5)	1,136	(9.4)	10.6	931	87.66	1,167	(56.7)	<i>Tuesday</i>
<i>Benzene Spread (US\$/MT)</i>	<b>465</b>	1.5	<b>473</b>	(1.3)	12.0	<b>352</b>	117.03	<b>404</b>	14.7	<i>Daily</i>
<i>Benzene - 92 RON Spread (US\$/MT)</i>	<b>220</b>	33.7	<b>171</b>	107.3	(50.1)	<b>277</b>	122.54	<b>126</b>	(54.5)	<i>Daily</i>
Condensate (US\$/MT)	<b>827</b>	(3.7)	890	(2.9)	47.3	584	61.01	871	49.1	<i>Daily</i>
<b>PTA Prices and Spread</b>										
PTA, CFR South East Asia (US\$/MT)	<b>890</b>	2.3	902	(8.5)	21.4	705	48.18	916	29.8	<i>Tuesday</i>
<i>PTA Spread (US\$/MT)</i>	<b>103</b>	186.6	-62	84.6	(158.7)	<b>106</b>	15.15	9	(91.4)	<i>Tuesday</i>
<b>PVC Prices and Spread</b>										
PVC, CFR South East Asia (US\$/MT)	<b>1,000</b>	(4.8)	1,100	(21.0)	(17.6)	1,445	63.60	1,345	(6.9)	<i>Tuesday</i>
<i>Ethylene Spread (US\$/MT)</i>	<b>862</b>	(8.1)	<b>982</b>	(11.6)	(4.8)	<b>1,084</b>	99.99	<b>1,112</b>	2.6	<i>Tuesday</i>
Ethylene Dichloride CFR Far East Asia (US\$/MT)	<b>445</b>	(2.2)	523	(21.2)	(27.2)	<b>734</b>	140.72	<b>717</b>	(2.3)	<i>Tuesday</i>
<b>Metal</b>										
Gold (US\$/Troy Ounce)	<b>1,791</b>	3.3	1,743	(7.0)	(2.6)	1,799	1.56	1,854	3.1	<i>Daily</i>
LME Copper 3 Month Rolling Forward (US\$/MT)	<b>7,743</b>	1.2	7,581	(20.5)	(19.3)	9,293	49.95	9,400	1.2	<i>Daily</i>
Silver Future (US\$/Troy Ounce)	<b>20</b>	5.8	19	(15.6)	(21.6)	25	n.a.	23	(8.6)	<i>Daily</i>
China Composite Steel Prices (CNY/MT)	<b>4,473</b>	4.1	4,436	(15.1)	(23.7)	5,473	35.91	5,093	(6.9)	<i>Daily</i>
<b>Agriculture Prices</b>										
Malaysian Crude Palm Oil Spot Price(MYR/MT)	<b>4,012</b>	2.5	4,067	(37.7)	(8.6)	4,443	59.82	5,970	34.4	<i>Daily</i>
SGX Ribbed Smoked Sheet 3 (RSS3) Futures (US\$/KG.)	<b>170</b>	(4.5)	181	(14.2)	(2.4)	209	18.21	206	(1.2)	<i>Daily</i>
Sugar #11 (US\$/LB)	<b>18</b>	1.3	18	(5.6)	4.4	16	29.55	19	15.1	<i>Daily</i>
<b>Freight Rate</b>										
Baltic Freight Index: BDIY	<b>1,603</b>	(20.1)	2,026	(19.6)	(45.8)	2,921	173.99	2,241	(23.3)	<i>Daily</i>
Baltic Supramax Index: BSI58	<b>1,805</b>	(11.4)	2,070	(21.2)	(33.7)	2,424	224.85	2,395	(1.2)	<i>Daily</i>

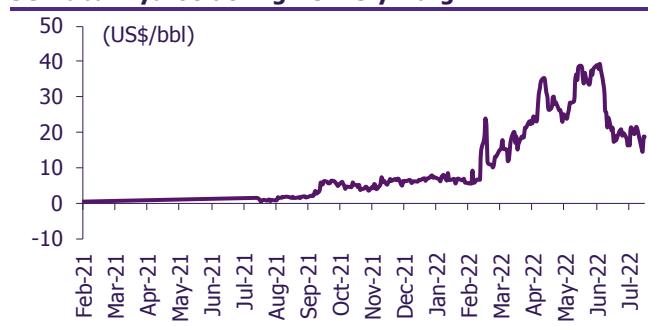
Source: Bloomberg Financial L.P., TQ Professional, BANPU, BOT, SCBS Investment Research

## Commodities daily chart update

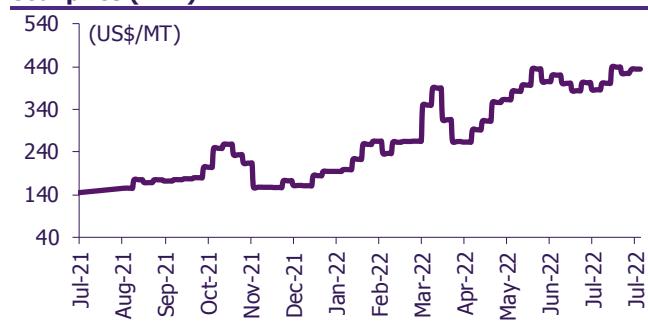
### CRB US Spot All Commodities Price Index



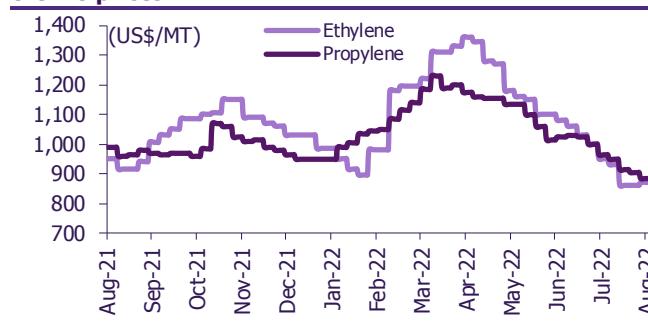
### SG Dubai Hydrocracking Refinery Margin



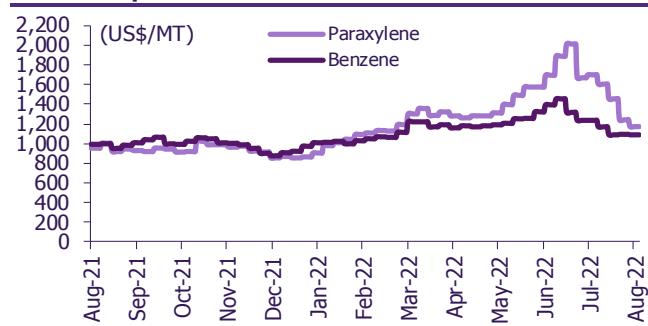
### Coal price (NEX)



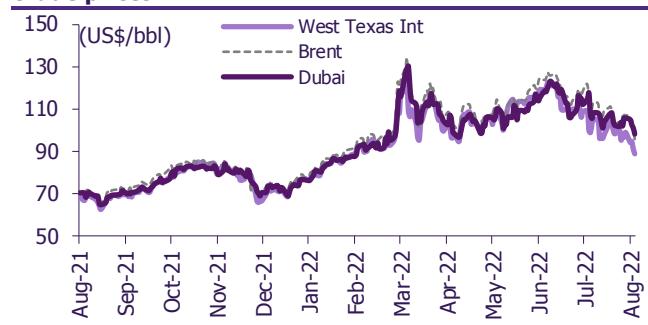
### Olefins prices



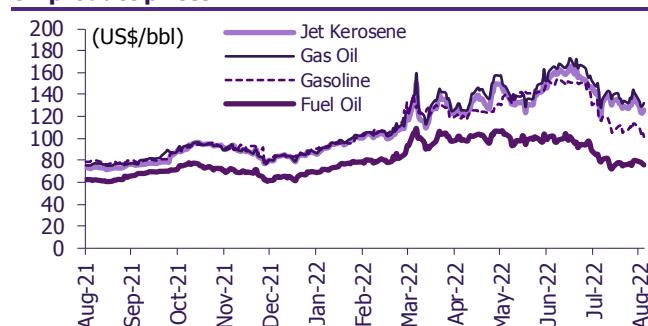
### Aromatics prices



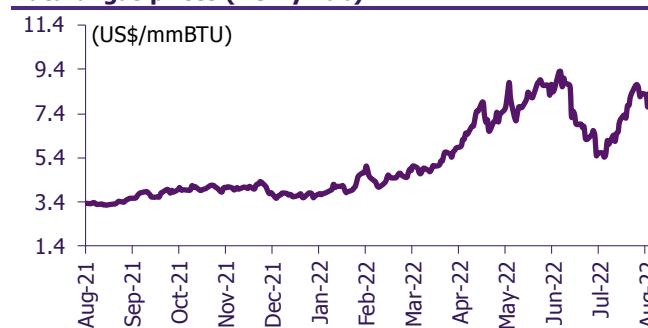
### Crude prices



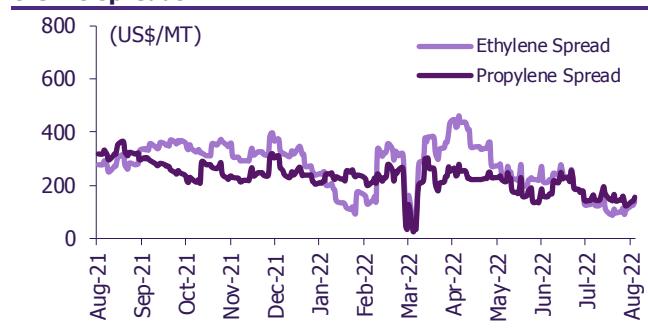
### Oil product prices



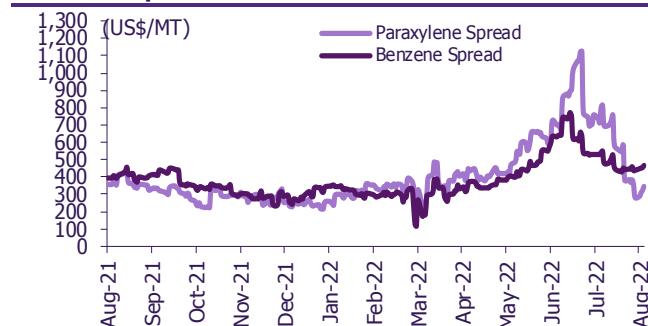
### Natural gas prices (Henry hub)



### Olefins spreads

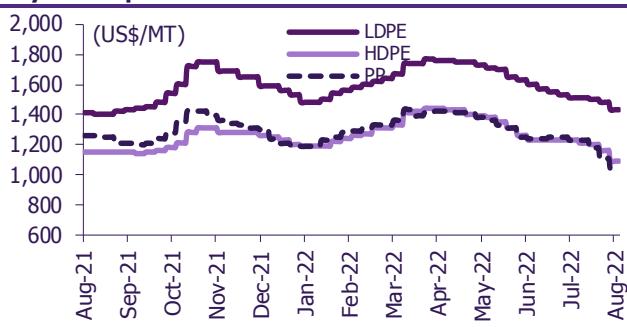


### Aromatics spreads

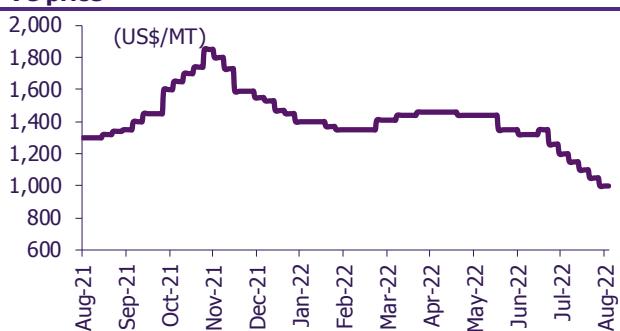


## Commodities daily chart update

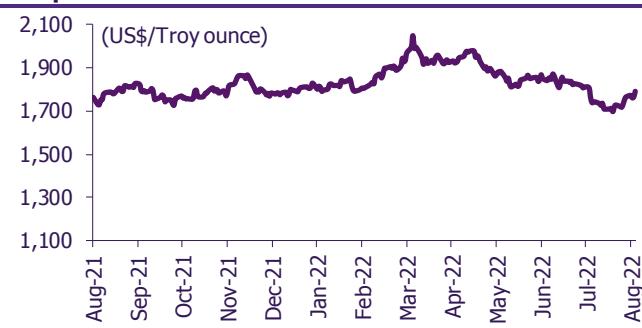
### Polyolefins prices



### PVC price



### Gold price



### Malaysian crude palm oil price

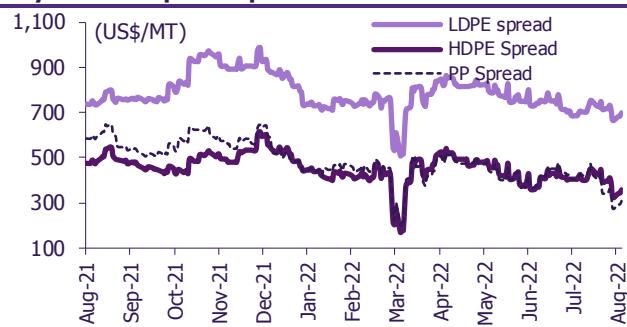


### Steel price index

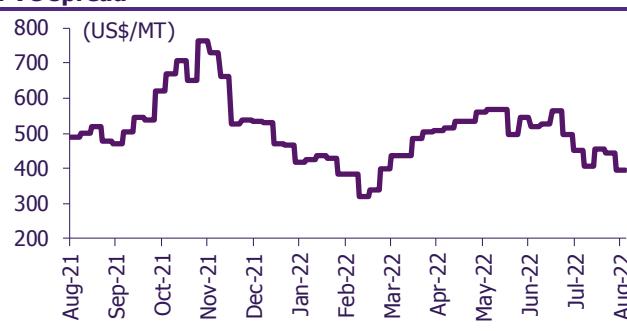


Source: Bloomberg Financial L.P., TQ Professional, BANPU, BOT, SCBS Investment Research

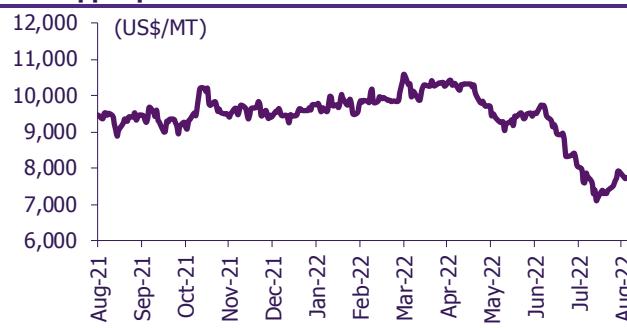
### Polyolefins-Naphtha spreads



### PVC spread



### LME copper price



### Rubber price (RSS3) futures



### Baltic freight index



## Short sales

	Volume (Shares)	Turnover (Bt)	Average price (Bt)	Last price 4-Aug-22	Gap between last close and short	Short sale volume comparing with main board
SGP	221,000	2,546,900	11.52	11.60	(0.65)	34.96
SC	523,800	1,759,968	3.36	3.36	0.00	29.12
IRPC	13,061,300	43,613,234	3.34	3.32	0.58	27.36
PTTEP-R	10,169,400	1,581,066,700	155.47	154.50	0.63	24.43
RJH	208,000	8,455,025	40.65	40.50	0.37	22.91
IRPC-R	10,865,900	36,180,886	3.33	3.32	0.29	22.76
COM7-R	5,627,900	184,450,850	32.77	32.50	0.84	22.23
STANLY	2,500	427,500	171.00	171.50	(0.29)	21.74
CN01	9,884	222,182	22.48	0.26	8640.42	20.76
BTS	1,970,500	16,847,775	8.55	8.60	(0.58)	19.75
CPN-R	875,600	57,039,800	65.14	65.25	(0.16)	19.74
TTB	32,131,600	37,593,972	1.17	1.17	0.00	19.29
BAM-R	2,145,300	36,684,630	17.10	17.20	(0.58)	18.93
TIPH-R	480,600	28,079,650	58.43	58.25	0.30	18.75
GREEN	40,500	50,338	1.24	1.24	0.23	18.47
INTUCH-R	583,600	42,054,175	72.06	72.25	(0.26)	18.33
ICHI-R	199,000	1,634,300	8.21	8.10	1.39	18.20
JMART-R	1,499,300	74,368,950	49.60	49.25	0.72	17.83
IVL-R	6,243,600	275,760,900	44.17	44.00	0.38	17.67
PTT-R	5,706,200	200,046,675	35.06	35.00	0.17	17.52
TOP-R	2,212,100	113,523,650	51.32	51.50	(0.35)	17.17
PTL-R	82,200	1,907,040	23.20	23.20	0.00	16.42
BJC	251,500	8,303,950	33.02	33.25	(0.70)	16.37
KCE-R	2,489,900	164,351,325	66.01	65.50	0.77	15.16
AIE	57,800	190,032	3.29	3.28	0.24	15.12
WHA-R	11,195,200	34,891,478	3.12	3.10	0.54	15.01
PSL-R	1,880,000	32,864,330	17.48	17.30	1.05	14.96
PTT	4,789,900	167,935,550	35.06	35.00	0.17	14.70
TQM	268,200	12,655,400	47.19	47.00	0.40	14.68
TTCL	725,600	3,468,368	4.78	4.80	(0.42)	14.21
TISCO	372,700	33,233,975	89.17	89.00	0.19	14.17
RATCH	742,900	28,649,225	38.56	38.50	0.17	14.03
VGI-R	1,697,800	7,246,816	4.27	4.28	(0.27)	13.85
GPSC-R	1,929,300	135,692,725	70.33	70.50	(0.24)	13.43
BGRIM-R	1,409,900	55,574,400	39.42	39.50	(0.21)	13.27
GLOBAL-R	613,900	11,520,210	18.77	18.60	0.89	13.25
STGT-R	1,786,700	29,950,080	16.76	16.50	1.59	13.18
SCC-R	278,100	101,505,600	365.00	365.00	0.00	12.99
BCH-R	2,833,100	58,041,770	20.49	20.20	1.42	12.79
MEGA-R	129,600	6,444,225	49.72	49.50	0.45	12.73
EGCO	138,400	25,712,000	185.78	186.00	(0.12)	12.56
MBK	421,400	6,894,200	16.36	16.40	(0.24)	12.53
KTB-R	4,740,200	74,895,160	15.80	15.70	0.64	12.23
DOHOME-R	466,200	7,109,080	15.25	15.50	(1.62)	12.20
KEX-R	455,200	10,746,790	23.61	23.60	0.04	12.16
ROJNA	80,400	498,775	6.20	6.15	0.87	12.03
PTTGC	1,583,800	71,498,875	45.14	44.75	0.88	11.86
DTAC-R	984,200	45,306,825	46.03	46.00	0.07	11.71
STARCK-R	700,800	3,070,042	4.38	4.34	0.94	11.66
PTTGC-R	1,555,300	69,878,075	44.93	44.75	0.40	11.64
CK	710,700	15,119,670	21.27	21.10	0.83	11.54
BH-R	203,600	37,574,600	184.55	183.50	0.57	11.35
VIBHA	493,600	1,204,384	2.44	2.44	0.00	11.35
LOXLEY	18,400	42,320	2.30	2.30	0.00	11.05
BJC-R	166,800	5,524,925	33.12	33.25	(0.38)	10.86
SPRC-R	4,172,000	46,844,620	11.23	11.00	2.08	10.80
BBL	276,500	36,498,000	132.00	132.00	0.00	10.36
EA	740,400	61,576,575	83.17	82.50	0.81	10.30
HANA-R	1,124,800	51,544,050	45.83	45.50	0.71	10.25
TISCO-R	267,900	23,849,300	89.02	89.00	0.03	10.18
JMT-R	1,072,600	83,549,475	77.89	78.00	(0.14)	10.03
CHG	4,917,100	18,714,760	3.81	3.80	0.16	9.96
KEX	370,100	8,727,080	23.58	23.60	(0.08)	9.89
BEC	308,700	3,807,110	12.33	12.30	0.27	9.81
SAWAD-R	1,779,700	94,558,575	53.13	53.25	(0.22)	9.76
RATCH-R	510,600	19,703,950	38.59	38.50	0.23	9.64
CRC-R	1,060,200	40,226,475	37.94	37.50	1.18	9.60
CENTEL-R	159,000	6,719,800	42.26	42.00	0.63	9.52
ADVANC	224,300	45,288,500	201.91	202.00	(0.04)	9.49
CBG-R	360,700	40,998,250	113.66	113.50	0.14	9.44
KKP	532,800	34,617,500	64.97	64.25	1.12	9.31
AIT	696,200	4,267,195	6.13	6.05	1.31	9.24
JAS-R	1,765,900	4,661,976	2.64	2.64	0.00	9.22
TVO	44,500	1,379,500	31.00	30.75	0.81	9.16
TU-R	1,081,500	17,843,670	16.50	16.50	(0.01)	9.12
SIRI	1,762,500	1,762,500	1.00	1.01	(0.99)	9.07
BEC-R	283,000	3,485,940	12.32	12.30	0.14	8.99
MINT-R	1,464,200	49,409,200	33.74	33.75	(0.02)	8.94
BBL-R	233,300	30,795,600	132.00	132.00	0.00	8.74
SUPER-R	6,171,700	4,505,341	0.73	0.73	0.00	8.69
OSP-R	811,500	25,447,750	31.36	31.50	(0.45)	8.62
SPALI-R	1,332,100	26,120,410	19.61	19.70	(0.46)	8.60
EASTW	124,000	806,210	6.50	6.45	0.80	8.58
UVAN	46,700	353,160	7.56	7.60	(0.50)	8.42
SPALI	1,295,800	25,502,500	19.68	19.70	(0.10)	8.37
GUNKUL-R	4,604,200	22,916,344	4.98	5.00	(0.45)	8.23
DDD	5,700	80,370	14.10	14.00	0.71	8.14
ASP-R	186,900	569,940	3.05	3.04	0.31	8.00
CPF	1,835,700	45,892,500	25.00	25.00	0.00	7.94
ERW	518,800	1,939,974	3.74	3.70	1.06	7.92

	Volume (Shares)	Turnover (Bt)	Average price (Bt)	Last price 4-Aug-22	Gap between last close and short	Short sale volume comparing with main board
TPIPP	193,900	709,674	3.66	3.66	0.00	7.88
TTA-R	265,800	2,369,890	8.92	8.90	0.18	7.85
BDMS-R	4,448,700	121,885,325	27.40	27.25	0.54	7.77
MEGA	79,100	3,936,575	49.77	49.50	0.54	7.77
AOT-R	2,399,900	171,240,850	71.35	71.25	0.15	7.70
TRUE-R	9,304,100	45,655,972	4.91	4.90	0.14	7.44
ITD-R	883,200	1,676,316	1.90	1.89	0.42	7.37
HMPRO-R	2,973,900	39,796,220	13.38	13.40	(0.14)	7.30
JMART	608,100	30,150,750	49.58	49.25	0.67	7.23
BANPU-R	17,974,300	231,857,440	12.90	12.80	0.78	7.19
SUPER	5,041,300	3,680,149	0.73	0.73	0.00	7.10
ILM-R	316,300	5,625,870	17.79	17.80	(0.08)	7.00
MAJOR	283,800	5,822,010	20.51	20.40	0.56	6.99
AMATA	1,664,100	31,496,100	18.93	19.00	(0.39)	6.90
RCL-R	159,100	6,273,350	39.43	39.00	1.10	6.88
AMATAV	6,000	41,700	6.95	6.95	0.00	6.81
EGCO-R	75,000	13,966,000	186.21	186.00	0.11	6.81
GULF-R	1,877,800	92,145,400	49.07	49.00	0.14	6.79
CPALL	1,249,400	74,917,900	59.96	60.00	(0.06)	6.69
TCAP	213,900	8,181,675	38.25	38.00	0.66	6.67
KKP-R	380,500	24,703,450	64.92	64.25	1.05	6.65
MC	9,700	92,855	9.57	9.60	(0.28)	6.60
PSL	829,300	14,406,540	17.37	17.30	0.42	6.60
ICHI	72,000	592,295	8.23	8.10	1.56	6.58
SHR-R	601,300	2,399,176	3.99	3.96	0.76	6.57
LH	1,799,800	15,568,270	8.65	8.65	0.00	6.54
TSTH	108,800	109,888	1.01	1.01	0.00	6.43
SAMART	30,600	179,010	5.85	5.80	0.86	6.30
EA-R	451,500	37,493,975	83.04	82.50	0.66	6.28
KBANK-R	514,900	74,871,000	145.41	145.00	0.28	6.26
STA-R	598,600	13,320,130	22.25	22.10	0.69	6.23
DTAC	519,300	23,819,250	45.87	46.00	(0.29)	6.18
TCAP-R	198,100	7,577,325	38.25	38.00	0.66	6.18
MINT	995,400	33,572,775	33.73	33.75	(0.07)	6.08
BDMS	3,435,100	93,784,000	27.30	27.25	0.19	6.00
TTA	203,100	1,823,120	8.98	8.90	0.86	6.00
THANI-R	1,034,100	4,341,668	4.20	4.16	0.93	5.98
IVL	2,110,100	93,188,575	44.16	44.00	0.37	5.97
OSP	560,900	17,634,650	31.44	31.50	(0.19)	5.96
MTC-R	1,356,500	68,222,225	50.29	50.75	(0.90)	5.92
CPALL-R	1,096,800	65,808,000	60.00	60.00	0.00	5.87
WHA	4,378,100	13,617,506	3.11	3.10	0.33	5.87
SCCC-R	3,600	552,600	153.50	154.00	(0.32)	5.76
CPN	254,100	16,598,300	65.32	65.25	0.11	5.73
SCB-R	388,500	39,238,450	101.00	101.00	0.00	5.68
THCOM	25,100	224,280	8.94	8.90	0.40	5.65
KSL	125,700	445,648	3.55	3.54	0.15	5.60
CK-R	340,800	7,244,310	21.26	21.10	0.74	5.53
BLA-R	294,300	10,846,725	36.86	37.00	(0.39)	5.48
MAJOR-R	221,700	4,547,350	20.51	20.40	0.55	5.46
WORK	46,200	877,800	19.00	18.70	1.60	5.44
VIH	102,700	1,222,130	11.90	11.60	2.59	5.42
ADVANC-R	127,600	25,744,000	201.76	202.00	(0.12)	5.40
GFPT-R	280,600	4,233,440	15.09	15.30	(1.39)	5.38
GPSC	766,500	53,943,950	70.38	70.50	(0.17)	5.33
CNTECH01	2,304	58,777	25.51	0.22	11425.64	5.27
NER	292,400	1,769,020	6.05	5.95	1.68	5.24
MBK-R	171,800	2,799,310	16.29	16.40	(0.65)	5.11
SCC	106,500	38,878,600	365.06	365.00	0.02	4.97
CKP	971,900	5,053,880	5.20	5.15	0.97	4.97
RCL	114,600	4,485,675	39.14	39.00	0.36	4.96
BANPU	12,390,100	161,414,230	13.03	12.80	1.78	4.96
PLANB-R	1,354,200	8,691,765	6.42	6.35	1.08	4.88
AMATA-R	1,166,700	22,091,220	18.93	19.00	(0.34)	4.84
CHG-R	2,380,400	9,070,574	3.81	3.80	0.28	4.82
STEC	145,600	1,761,760	12.10	12.10	0.00	4.81
PRM	87,400	484,375	5.54	5.55	(0.14)	4.79
KTC-R	187,200	10,923,150	58.35	58.50	(0.26)	4.79
ORI	271,000	2,697,045	9.95	9.95	0.02	4.75
SSP	78,100	739,930	9.47	9.40	0.79	4.71
RS	56,100	877,450	15.64	15.60	0.26	4.64
VGI	568,300	2,454,686	4.32	4.28	0.92	4.64
KBANK	379,200	55,102,700	145.31	145.00	0.22	4.61
STA	440,400	9,794,850	22.24	22.10	0.64	4.58
SGP-R	28,800	331,860	11.52	11.60	(0.66)	4.56
EGATIF	136,600	901,560	6.60	6.70	(1.49)	4.40
SCGP-R	1,168,300	63,481,650	54.34	54.75	(0.75)	4.39
TKC	2,400	55,920	23.30	23.20	0.43	4.36
BEM	797,500	7,057,875	8.85	8.90	(0.56)	4.30
BCP-R	545,700	16,132,525	29.56	29.50	0.21	4.28
BCH	944,100	19,343,470	20.49	20.20	1.43	4.26
RBF-R	237,000	3,140,150	13.25	13.20	0.38	4.25
YGG	225,500	1,883,890	8.35	8.25	1.26	4.20

Source: SET, SCBS Investment Research

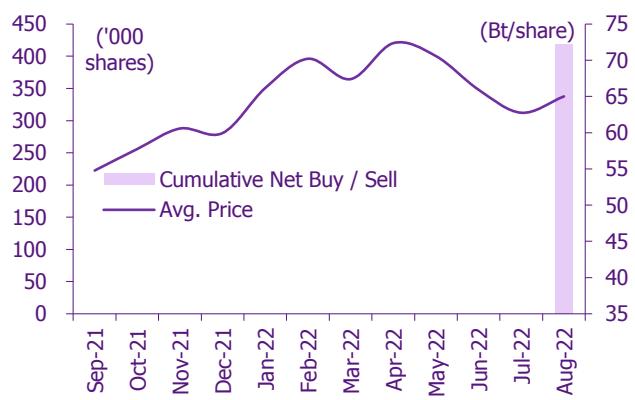
## Director trade

### 1. Director trade as reported on August 3, 2022.

Company	Name of Director	Product	Transaction date	Amount (Shares)	Average Price (Bt)	Amount (Bt)	Buy/Sell
JMT	Mr. RERNGCHAI INKAPAKORN	Warrant	04-08-22	312	14.30	4,462	Sale
KKP	Mr. BANYONG PONGPANICH	Common Share	03-08-22	419,100	65.00	27,241,500	Purchase
TPCH	Mr. POL KONGSUE	Common Share	02-08-22	10,000	7.70	77,000	Purchase
				Total		27,318,500	
					Purchase	4,462	
					Sale		
					Net	27,314,038	

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

KKP



## Corporate calendar

Monday		Tuesday		August	
1		2		Wednesday	Thursday
<b>New warrant</b> VIBHA-W4 <b>XD</b> EPG Bt0.19 <b>Share listing</b> BCPG 1,867,115 Shares EKH 40,000,000 Shares GCAP 2,976,190 Shares UREKA 412,900 Shares	<b>New securities</b> YONG (mai index)	<b>New warrant</b> META-W6 <b>XD</b> BLAND Bt0.03 BTS Bt0.16 KYE Bt8.55 TMW Bt0.9 <b>Share listing</b> AJA 21,367,521 Shares GCAP 1,984,126 Shares IRCP 8,630,598 Shares SDC 17,777,776 Shares TNDT 4,761,904 Shares TWZ 1,793,633 Shares	<b>XW</b> MACO 4 : 1 <b>XE</b> PACE-W3 1 : 1 @Bt0.25 <b>Share listing</b> GCAP 2,002,002 Shares JCK 10,674,140 Shares JCKH 8,695,652 Shares JKN 2,683,843 Shares PJW 25,166 Shares TNDT 1,587,301 Shares	<b>XD</b> PTL Bt0.34 <b>Share listing</b> PPPM 29,411,764 Shares TNDT 1,610,305 Shares	5
<b>XD</b> BMSCITH Bt0.3 SCGP Bt0.25		<b>XD</b> RAM Bt0.25 SCC Bt6 <b>XE</b> BTS-W6 1 : 1 @Bt9.9 <b>PD</b> LHK Bt0.45 <b>Delisted</b> PAE	<b>XD</b> 1DIV Bt0.2		<b>12</b> H.M. Queen Sirikit The Queen Mother's Birthday Mother's Day
<b>XD</b> INETREIT Bt0.228 PTTEP Bt4.25 <b>PD</b> DTAC Bt0.85	<b>XD</b> CPNCG Bt0.235 DIF Bt0.26 FTREIT Bt0.175 POPF Bt0.2544 PPF Bt0.17 SIRIP Bt0.05 TFM Bt0.05 <b>PD</b> 3K-BAT Bt0.06 LPF Bt0.2042	<b>XD</b> LPN Bt0.1 <b>XE</b> VGI-W2 1 : 1.056 @Bt9.467	<b>XW</b> BR 2 : 1 <b>PD</b> TR Bt0.56	<b>PD</b> EPG Bt0.19 TSTH Bt0.05 VGI Bt0.02	19
<b>PD</b> BLAND Bt0.03 KYE Bt8.55 TMW Bt0.9 TTT Bt0.5	<b>XW</b> JP 2 : 1 <b>PD</b> BTS Bt0.16	<b>XW</b> MBAX 3 : 1 <b>PD</b> BMSCITH Bt0.3 SCGP Bt0.25	<b>PD</b> BCT Bt1.65 PTL Bt0.34	<b>PD</b> PTTEP Bt4.25 RAM Bt0.25 SCC Bt6	26
29	30	31			

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

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### 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, IFS, IMH, IND, INET, INSET, INSURE, IRC, IRCP, IT, ITD\*, J, JAS, JCK, JKHH, 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, PSTM, PT, QLT, RBF, RCL, RICHY, RML, ROJNA, RPC, RT, RWI, S11, SA, SAK, SALEE, SAMCO, SANKO, SAPPE, 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, 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, II, 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

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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

\* บริษัทหรือกรรมการหรือผู้บริหารของบริษัทที่มีข่าวด้านการกำกับดูแลกิจการ เช่น การกระทำดีเกี่ยวกับหลักทรัพย์ การทุจริต คอร์รัปชัน เป็นต้น ซึ่งการใช้ข้อมูล CGR ควรจะหนักถึงข้าวตังกล่าว 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, EPG, ERW, ESTAR, ETE, FE, FNS, FPI, FPT, FSMART, FSS, FTE, GBX, GC, GCAP, GEL, GFPT, GGC, GIS, GPI, GPS, 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, LHK, LPN, LRH, M, MAKRO, MALEE, MATCH, MBAX, MBK, MC, MCOT, META, MFC, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NATION, NBC, NEP, NINE, NIKI, NOB, NSI, NVR, 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, 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, TVDH, TTV, TWP, U, UBE, UBIS, UEC, UMI, UOBKH, UP, UPF, UPOIC, UTP, UVAN, VL, VNG, VPO, VRANDA, W, WAVE, WHAUP, WICE, WIIK, WP, XO, YUASA, ZEN, ZIGA

#### Declared (ประกาศเจตนารวม)

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, APEC, APP, APURE, AQ, ARIN, ARIP, ASAP, ASEFA, ASIA, ASIMAR, ASN, ASW, ATP30, AU, AUCT, BA, BBGI, BBK, BC, BCT, BDMS, BEAUTY, BEM, BFIT, BGT, BH, BIG, BIOTEC, BIS, BIZ, BJC, BJCHI, BKD, BLAND, BLESS, BLISS, BM, BOL, BR, BROCK, BSM, BTNC, BTW, BUI, BYD, CAZ, CBG, CCET, CCP, CEYE, CGD, CHARAN, CHAYO, CHIC, 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, DPAIN, DTCI, DV8, EASON, EE, EFORL, EMC, ESSO, F&D, FANCY, FMT, FN, FORTH, FTI, FVC, GENCO, GIFT, GL, GLAND, GLOCION, GLORY, GRAMMY, GRAND, GREEN, GSC, GTB, GYT, HFT, HL, HPT, HTECH, HUMAN, HYDRO, ICN, IFEF, IHL, II, IMH, IND, INGRS, INSET, IP, IRCP, IT, ITD, J, JAK, JAS, JCK, JKHH, JCT, JDF, JMART, JMT, JP, JUBILE, JWD, KAMART, KC, KCC, KCM, KDH, KIAT, KISS, KK, KKC, KOL, 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, OONEE, OSP, OTO, PACE, PACO, 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, 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, SNPP, 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, TCI, TCOAT, TEAM, TEAMG, TEKA, TFM, TGPRO, TH, THAI, THANA, THE, THG, THL, THMUI, TIGER, TIPH, TITLE, TK, TKC, TLI, TM, TMC, TMD, TMW, TNHD, TNPC, TOA, TPAC, TPBI, TPCH, TPIPL, TPLAS, TPOLY, TPS, TQR, TR, 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, YONG

#### 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.