



## Market today



### Limited recovery, continuing to fall

The SET continued falling, pressured by concerns over the Fed's continued step up in interest rate, with supports at 1,440 and 1,430. On a technical basis the market is oversold, bringing some recovery, but it does not show a turning signal. The upper bound is limited at resistances of 1,455 and a following point at 1,470. A break above would be a good sign.

## Today's highlights



- The BoT says the baht is the weakest it has been in 11 months, down by 6.75%YTD from external factors, especially the appreciation of the dollar as there is a chance the Fed will keep interest rate higher for longer while the US economy is outperforming that of other countries.
- TNSC sees 4Q23 exports as facing risks, especially from global and trading partner economies, and has now adjusted its 2023 export forecast to a contraction of 1.0-1.5%.
- The cabinet set up a digital wallet committee, with the prime minister as chair. It will start discussions this week and still expects to distribute the Bt10,000 in Feb 2024.
- The Ministry of Energy asked the Ministry of Commerce to keep all oil product marketing margins to no higher than Bt2/litre vs. the current gasoline marketing margin of Bt3-4/litre. OFFO expects the Oil Fund to run a deficit of Bt100bn as a result of keeping diesel price to no more than Bt30/litre until the end of this year.
- The Thai Rice Exporters Association is concerned that a weakening in the baht to below Bt37/dollar will cause more harm than good as global purchasing power is not back on track. It expects 2023 exports to reach 8.0mn tons, below the target of 8.5mn tons; the 2024 target is 7.0-7.5mn ton.
- US job openings (JOLTS) in Aug added more than 700k to 9.61mn jobs, the highest since Apr and higher than the 8.8mn expected.
- The JMMC meeting of OPEC+ today is expected to leave oil production unchanged, meaning OPEC+ will cut production by 3.66 MMbbl/day until the end of 2024.

## Strategy today



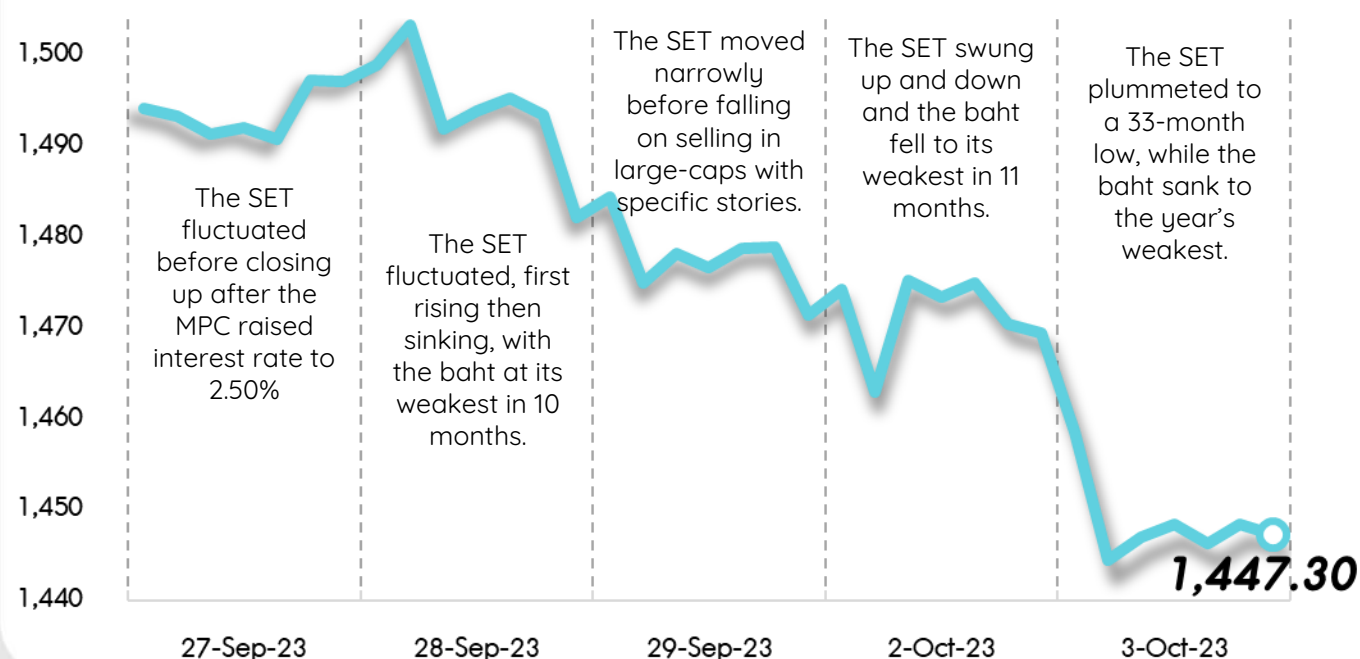
Although the SET is expected to rise in October on expectation of clearer government policies and recovery of China's economy, in the short term the world economy is dull while US and EU economic data are showing signs of slowing, pressuring the Thai stock market to slow and suppress a recovery. Our strategy is "selective buy".

## Daily report

Wednesday, October 4, 2023

### Support - Resistances

1440/1430 – 1455/1470



## Trading today



**Weekly portfolio:** The SET is expected to improve but not drastically, as the overall dullness of the global economy will continue to pressure. We recommend "selective buy" in themes with specific drivers:

- 1) Speculative stocks: we suggest accumulating oversold stocks with good fundamentals and inexpensive valuation (2023F PER and PBV below 5-year average), whose prices will rebound with the SET – CPALL, TOP, CPN, BDMS and MINT.
- 2) Speculative stocks in the petrodollar theme that benefit from higher purchasing power in the Middle East as oil price rose 10% QoQ in 3Q23 – BH (more patients from the Middle East).
- 3) Speculative stocks as oil price stabilizes at a high level – PTTEP and BCP; caution is suggested for speculators if Brent exceeds US\$100/bbl.
- 4) Stocks for investment whose 3Q23 profit is expected to grow with good momentum continuing in 4Q23 – BCH, HANA, KCE, AOT, ERW and KLINIQ.

In the medium term we recommend being cautious on stocks that are expected to be affected by El Nino, which will erode purchasing power in the agricultural sector: Commerce (GLOBAL), Finance (MTC, SAWAD), Automotive (SAT, STANLY) and Food & Agriculture (CPF and GFPT).

## Daily top picks



**ADVANC:** 3Q23 profit is expected to grow QoQ and YoY from a steady easing in competition in the mobile phone and FBB businesses and a broader customer base. The ADVANC and 3BB merger is expected to lead to less FBB competition.

**BCH:** Core profit is expected to improve QoQ, and reach this year's peak in 4Q23, supported by a seasonal rise in the number of domestic patients, increasing revenue from foreign patients and the 10% increase in revenue per capita from social security since May 1, 2023.



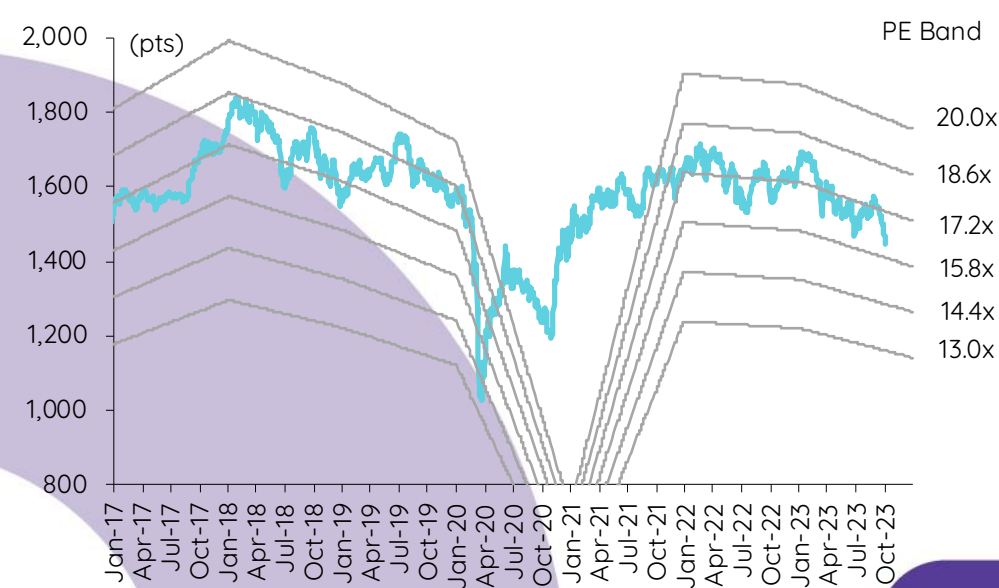
Today’s reports

**Petrochemicals** – Better week for naphtha-based producers  
**TU** – Preview 3Q23F: Another lackluster quarter

What to watch

| Date  | Event                                                                                                                                                                                                                                 |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 Oct | <b>Economic release:</b> JP – Tankan manufacturing and non-manufacturing index for 3Q23; JP/EU – Final manufacturing PMI for Sep; EU – Unemployment rate for Aug; US – ISM manufacturing PMI for Sep                                  |
| 3 Oct | <b>Economic release:</b> US JOLTS job openings for Aug                                                                                                                                                                                |
| 4 Oct | <b>Economic release:</b> JP/EU – Final services PMI for Sep; EU – PPI for Aug, retail sales for Aug; US – ISM services PMI for Sep, crude oil inventories, ADP non-farm employment change for Sep<br><b>Event:</b> OPEC-JMMC meetings |
| 5 Oct | <b>Economic release:</b> US – Unemployment claims, trade balance for Aug                                                                                                                                                              |
| 6 Oct | <b>Economic release:</b> JP – Household spending for Aug; US – Average hourly earnings, non-farm employment change and unemployment rate for Sep                                                                                      |

SET Index movement



SET Index series

| Index   | 3 Oct (pts) | Chg (pts) | Chg (%) | Value (Btmn) |
|---------|-------------|-----------|---------|--------------|
| SET     | 1,447.30    | (22.16)   | (1.51)  | 60,384.79    |
| SET50   | 885.67      | (15.39)   | (1.71)  | 43,839.26    |
| SET100  | 1,975.78    | (32.27)   | (1.61)  | 51,682.01    |
| sSET    | 899.36      | (12.83)   | (1.41)  | 2,491.05     |
| SETCLMV | 848.54      | (17.00)   | (1.96)  | 27,281.15    |
| SETHD   | 1,117.22    | (20.54)   | (1.81)  | 18,555.68    |
| SETTHSI | 932.31      | (15.27)   | (1.61)  | 44,357.00    |
| SETWB   | 879.54      | (10.59)   | (1.19)  | 12,778.17    |
| mai     | 435.95      | (8.29)    | (1.87)  | 3,350.61     |

Trading summary by investor type

| (Btmn)             | 3 Oct   | WTD     | MTD     | YTD       |
|--------------------|---------|---------|---------|-----------|
| <b>Foreign</b>     |         |         |         |           |
| Net                | (4,440) | (5,110) | (5,110) | (162,281) |
| Breakdown (%)      | 51.98   | 52.04   | 52.04   | 52.00     |
| <b>Institution</b> |         |         |         |           |
| Net                | 348     | 840     | 840     | 51,729    |
| Breakdown (%)      | 10.27   | 9.89    | 9.89    | 8.41      |
| <b>PropTrade</b>   |         |         |         |           |
| Net                | (351)   | (461)   | (461)   | 1,263     |
| Breakdown (%)      | 6.81    | 6.99    | 6.99    | 7.64      |
| <b>Individual</b>  |         |         |         |           |
| Net                | 4,443   | 4,731   | 4,731   | 109,289   |
| Breakdown (%)      | 30.94   | 31.09   | 31.09   | 31.95     |

S50 futures trading by foreign investors

| (Contract)  | 3-Oct    | WTD     | MTD     | YTD       |
|-------------|----------|---------|---------|-----------|
| Foreign     | (12,768) | (7,317) | (7,317) | (324,039) |
| Institution | 5,658    | 3,804   | 3,804   | 60,059    |
| Customer    | 7,110    | 3,513   | 3,513   | 263,980   |

Bond trading by foreign investors

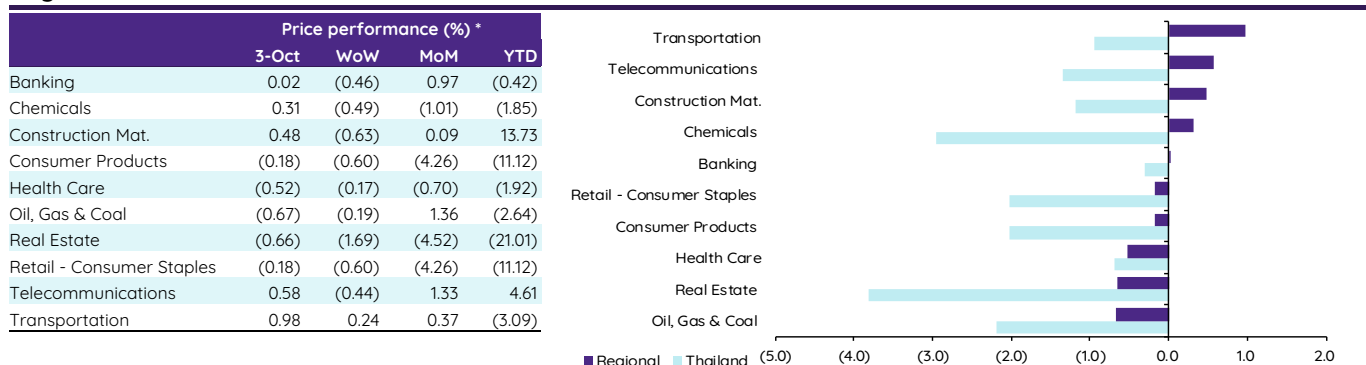
| (Btmn) | 3-Oct   | WTD   | MTD   | YTD      |
|--------|---------|-------|-------|----------|
| Buy    | 245     | 7,658 | 7,658 | 818,310  |
| Sell   | 2,793   | 7,772 | 7,772 | 829,105  |
| Net    | (2,549) | (113) | (113) | (10,795) |

## Market update

### Global market movement

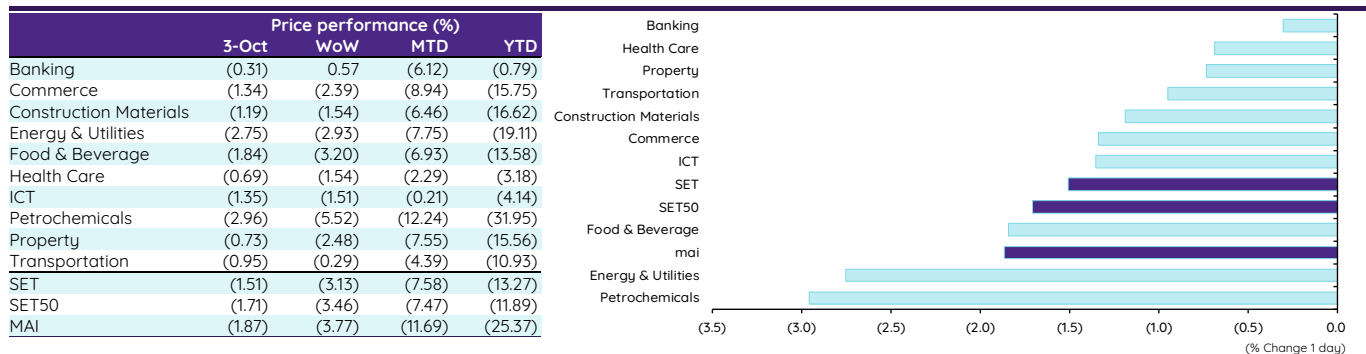
|                              | 3-Oct                                                                             | Index  | Chg (pts) | Performance (%) |              |              |              | PE (x)      |             | EPS gth (%)  |             | PBV (x)    |            | ROE (%)     |             |
|------------------------------|-----------------------------------------------------------------------------------|--------|-----------|-----------------|--------------|--------------|--------------|-------------|-------------|--------------|-------------|------------|------------|-------------|-------------|
|                              |                                                                                   |        |           | 1D              | WTD          | MTD          | YTD          | 23F         | 24F         | 23F          | 24F         | 23F        | 24F        | 23F         | 24F         |
| S&P 500                      |  | 4,229  | (58.94)   | (1.4)           | (1.4)        | (1.4)        | 10.2         | 18.9        | 17.2        | 0.1          | 10.2        | 3.8        | 3.4        | 18.1        | 18.5        |
| Euro Stoxx 600               |  | 441    | (4.89)    | (1.1)           | (2.1)        | (2.1)        | 3.7          | 12.1        | 11.5        | 4.1          | 4.7         | 1.7        | 1.6        | 13.5        | 13.3        |
| Japan                        |  | 31,238 | (521.94)  | (1.6)           | (1.9)        | (1.9)        | 19.7         | 20.4        | 17.5        | 6.7          | 16.5        | 1.7        | 1.5        | 8.0         | 8.8         |
| Hang Seng                    |  | 17,331 | (478.44)  | (2.7)           | (2.7)        | (2.7)        | (12.4)       | 8.7         | 7.9         | 7.2          | 9.4         | 1.0        | 0.9        | 10.8        | 11.0        |
| MSCI Asia x J                |  | 598    | (7.66)    | (1.3)           | (1.1)        | (1.1)        | (3.5)        | 14.2        | 11.6        | (6.6)        | 22.5        | 1.4        | 1.3        | 9.9         | 11.1        |
| Philippines                  |  | 6,306  | 1.46      | 0.0             | (0.2)        | (0.2)        | (4.0)        | 11.8        | 10.7        | 13.9         | 10.5        | 1.4        | 1.3        | 12.1        | 11.8        |
| Indonesia                    |  | 6,941  | (20.57)   | (0.3)           | 0.0          | 0.0          | 1.3          | 14.7        | 13.0        | 2.2          | 12.6        | 1.8        | 1.7        | 13.0        | 13.4        |
| Malaysia                     |  | 1,420  | 1.25      | 0.1             | (0.3)        | (0.3)        | (5.0)        | 14.2        | 12.9        | 5.1          | 10.4        | 1.3        | 1.2        | 8.9         | 9.3         |
| Thailand                     |  | 1,447  | (22.16)   | (1.5)           | (1.6)        | (1.6)        | (13.3)       | 16.5        | 14.3        | (6.5)        | 15.6        | 1.4        | 1.4        | 8.4         | 9.7         |
| <b>Asean 4 - simple avg.</b> |                                                                                   |        |           | <b>(0.4)</b>    | <b>(0.5)</b> | <b>(0.5)</b> | <b>(5.2)</b> | <b>14.3</b> | <b>12.7</b> | <b>3.7</b>   | <b>12.3</b> | <b>1.5</b> | <b>1.4</b> | <b>10.6</b> | <b>11.1</b> |
| China                        |                                                                                   | 3,110  | 0.00      | 0.0             | 0.0          | 0.0          | 0.7          | 11.4        | 9.9         | 16.8         | 15.0        | 1.3        | 1.1        | 11.1        | 11.6        |
| India                        |  | 65,512 | (316.31)  | (0.5)           | (0.5)        | (0.5)        | 7.7          | 22.0        | 18.0        | 18.0         | 22.3        | 3.2        | 2.8        | 14.3        | 15.1        |
| Singapore                    |  | 3,192  | (16.51)   | (0.5)           | (0.8)        | (0.8)        | (1.8)        | 10.5        | 10.2        | 20.0         | 2.6         | 1.1        | 1.0        | 10.0        | 10.1        |
| Taiwan                       |  | 16,454 | (102.97)  | (0.6)           | 0.6          | 0.6          | 16.4         | 18.1        | 14.6        | (33.1)       | 23.5        | 2.1        | 2.0        | 11.8        | 13.3        |
| Korea                        |                                                                                   | 2,465  | 0.00      | 0.0             | 0.0          | 0.0          | 10.2         | 14.5        | 9.4         | (25.8)       | 54.8        | 0.9        | 0.8        | 6.0         | 8.5         |
| <b>Others</b>                |                                                                                   |        |           | <b>(0.3)</b>    | <b>(0.1)</b> | <b>(0.1)</b> | <b>6.6</b>   | <b>15.3</b> | <b>12.4</b> | <b>(0.8)</b> | <b>23.6</b> | <b>1.7</b> | <b>1.5</b> | <b>10.6</b> | <b>11.7</b> |

### 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 (%) |
|--------|------------|--------------|---------|
| PTT    | 32.50      | 4,634.88     | (2.26)  |
| PTTEP  | 163.00     | 2,970.93     | (4.12)  |
| DELTA  | 85.50      | 2,035.88     | (1.72)  |
| ADVANC | 226.00     | 1,847.91     | (0.88)  |
| KBANK  | 126.50     | 1,621.57     | 0.40    |
| GULF   | 44.25      | 1,508.58     | (2.75)  |
| CPALL  | 60.00      | 1,472.50     | (1.23)  |
| BDM5   | 26.75      | 1,419.39     | (0.93)  |
| AOT    | 70.00      | 1,414.96     | (0.71)  |
| KTB    | 18.90      | 1,337.30     | -       |

### Top 10 gainers

| Stock  | Price (Bt) | Value (Btmn) | Chg (%) |
|--------|------------|--------------|---------|
| TWZ    | 0.05       | 0.09         | 25.00   |
| W      | 0.87       | 7.61         | 11.54   |
| AJA    | 0.20       | 0.45         | 11.11   |
| NRF    | 5.35       | 51.94        | 7.86    |
| AIT    | 4.84       | 25.29        | 4.31    |
| COCOCO | 9.20       | 416.23       | 3.95    |
| SIS    | 21.90      | 34.34        | 3.79    |
| RABBIT | 0.60       | 24.28        | 3.45    |
| AAV    | 2.66       | 134.81       | 3.10    |
| M-STOR | 6.90       | 0.16         | 2.99    |

### Top 10 losers

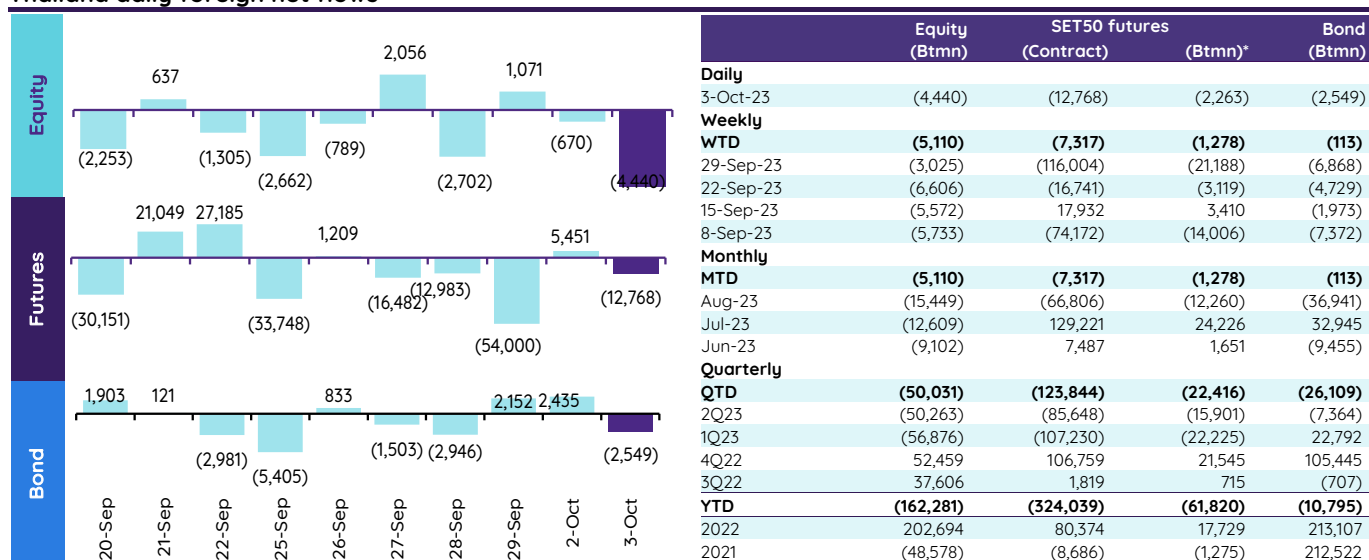
| Stock | Price (Bt) | Value (Btmn) | Chg (%) |
|-------|------------|--------------|---------|
| FN    | 1.59       | 0.05         | (15.43) |
| ROCK  | 9.60       | 0.02         | (12.73) |
| TGPRO | 0.16       | 0.35         | (11.11) |
| B52   | 1.33       | 0.05         | (10.14) |
| KC    | 0.09       | 0.50         | (10.00) |
| PF    | 0.30       | 4.05         | (9.09)  |
| JCK   | 0.23       | 1.86         | (8.00)  |
| MFEC  | 6.30       | 6.04         | (7.35)  |
| PMTA  | 8.25       | 0.25         | (7.30)  |
| CPT   | 0.64       | 1.32         | (7.25)  |

## Fund flow monitor

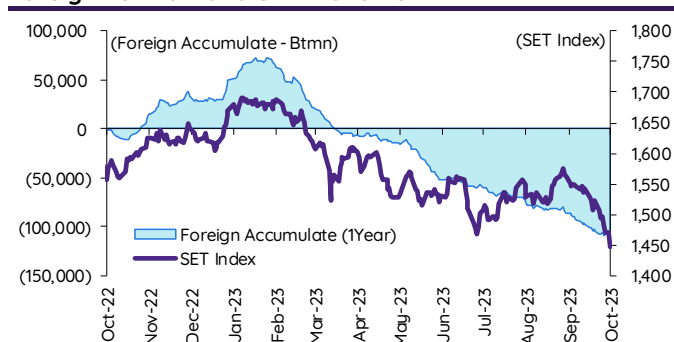
### Regional foreign fund flows to equity

| (US\$ Mn)      | Thailand | Indonesia | Philippines | Malaysia | Vietnam | India   | Taiwan  | South Korea | Japan    |
|----------------|----------|-----------|-------------|----------|---------|---------|---------|-------------|----------|
| <b>Daily</b>   |          |           |             |          |         |         |         |             |          |
| 3-Oct-23       | (120)    | 11        | (16)        |          | (6)     |         | (583)   |             |          |
| 2-Oct-23       | (18)     | 20        | (7)         | 4        | 7       |         | 167     |             |          |
| 29-Sep-23      | 29       | (49)      | 97          | (16)     | (22)    |         |         |             |          |
| 28-Sep-23      | (74)     |           | 3           |          | (20)    | (345)   | (310)   |             |          |
| 27-Sep-23      | 56       | (15)      | (5)         | 6        | 13      | (263)   | (93)    | (26)        |          |
| <b>Weekly</b>  |          |           |             |          |         |         |         |             |          |
| WTD            | (138)    | 31        | (23)        | 4        | 1       | (758)   | (416)   | (310)       | (20,390) |
| 29-Sep-23      | (84)     | (183)     | (176)       | (10)     | 26      | (758)   | (1,310) | (310)       | 0        |
| 22-Sep-23      | (184)    | 111       | (47)        | 118      | (68)    | (825)   | (3,622) | (790)       | (20,390) |
| 15-Sep-23      | (157)    | (118)     | (77)        | 50       | (89)    | (20)    | 632     | (729)       | (10,713) |
| 8-Sep-23       | (161)    | (105)     | (63)        | (6)      | (54)    | (884)   | (1,391) | 19          | (5,782)  |
| <b>Monthly</b> |          |           |             |          |         |         |         |             |          |
| MTD            | (138)    | 31        | (23)        | 4        | 1       | 0       | (416)   | 0           | 0        |
| Sep-23         | (616)    | (263)     | (464)       | 143      | (186)   | (2,273) | (5,885) | (1,694)     | (33,246) |
| Aug-23         | (443)    | (1,319)   | (131)       | 31       | (111)   | 1,726   | (4,549) | (570)       | (8,070)  |
| Jul-23         | (361)    | 182       | 334         | 313      | (36)    | 4,140   | (2,994) | 627         | 5,096    |
| YTD            | (4,539)  | (279)     | (752)       | (437)    | (344)   | 14,759  | (2,596) | 6,308       | 10,664   |

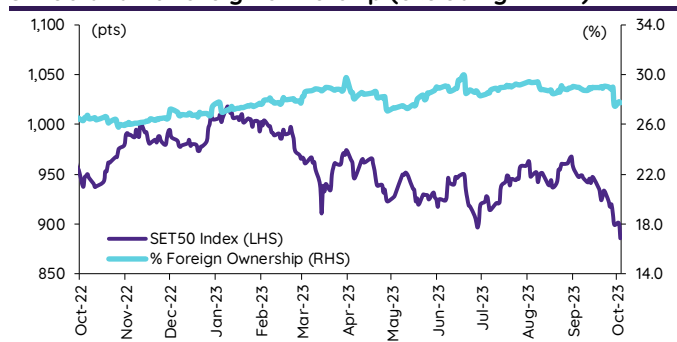
### Thailand daily foreign net flows



### 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) |       | Fgn hld (%) | Δ Fgn (M.shares) | Sell* (Btmn) |        | Fgn hld (%) | Buy* (Btmn) | Sell* (Btmn) |
|--------|-------------|------------------|-------------|-------|-------------|------------------|--------------|--------|-------------|-------------|--------------|
| BDMS   | 24.65       | 11.80            | 316         | DELTA | 94.08       | (105.83)         | (9,049)      | GULF   | 39.9        | 399         | (398)        |
| BCH    | 7.21        | 6.06             | 122         | CPALL | 29.87       | (7.36)           | (442)        | ADVANC | 214         | 214         | (391)        |
| TOP    | 13.34       | 1.37             | 66          | DELTA | 94.08       | (105.83)         | (9,049)      | PTT    | 199         | 199         | (349)        |
| SCC    | 11.57       | 0.12             | 37          | CRC   | 13.50       | (4.93)           | (192)        | EA     | 85          | 85          | (284)        |
| HANA   | 49.05       | 0.42             | 26          | KTB   | 10.71       | (8.17)           | (155)        | WHA    | 48          | 48          | (272)        |
| PTT    | 8.06        | 0.57             | 18          | AOT   | 8.55        | (2.00)           | (140)        | ICHI   | 44          | 44          | (231)        |
| ADVANC | 36.27       | 0.07             | 15          | BTS   | 16.27       | (19.09)          | (137)        | BJC    | 28          | 28          | (201)        |
| KKP    | 9.67        | 0.27             | 15          | SCB   | 18.02       | (1.02)           | (104)        | SINGER | 28          | 28          | (196)        |
| STA    | 16.50       | 0.94             | 13          | GULF  | 36.14       | (1.70)           | (75)         | BCH    | 26          | 26          | (184)        |
| PLANB  | 5.39        | 1.13             | 10          | BH    | 31.76       | (0.24)           | (62)         | AEONTS | 24          | 24          | (172)        |

### Top-5 NVDR net buy/sell

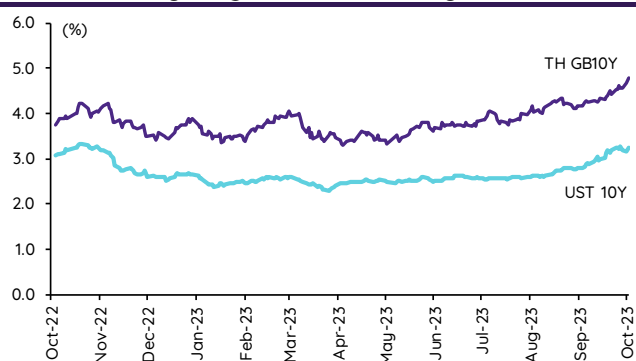
\* InnovestX Research estimates

## Multi-asset price update

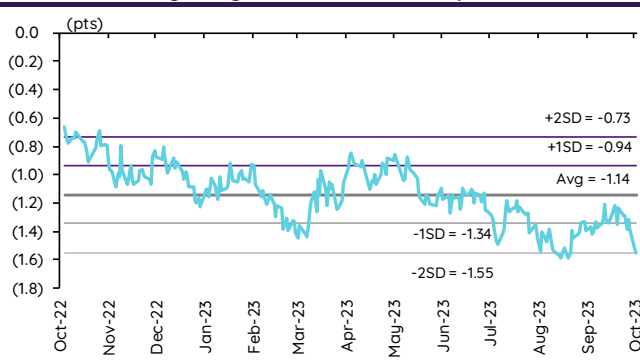
### Key indicator update

|                                       | Close    | 3-Oct  | WoW    | MoM     | YoY     | YTD     |
|---------------------------------------|----------|--------|--------|---------|---------|---------|
| <b>Financial market condition</b>     |          |        |        |         |         |         |
| VIX Index                             | 19.78    | 12.32  | 4.44   | 51.11   | (34.29) | (8.72)  |
| Europe CDS (bps)                      | 83.274   | 1.65   | 3.28   | 13.30   | (49.68) | (7.34)  |
| LIBOR OIS Spread (bps)                | 0.21856  | (0.36) | (2.73) | (3.58)  | 13.69   | 5.56    |
| TED Spread (bps)                      | 0.1718   | (2.24) | (3.32) | (8.34)  | (36.37) | (25.26) |
| <b>Exchange rate</b>                  |          |        |        |         |         |         |
| Dollar Index                          | 107.08   | 0.04   | 0.86   | 2.70    | (4.11)  | 3.46    |
| USD/THB                               | 37.06    | 0.32   | 1.95   | 5.80    | (1.97)  | 7.44    |
| EUR/USD                               | 1.05     | (0.12) | (0.98) | (2.86)  | 6.52    | (2.22)  |
| USD/JPY                               | 149.06   | (0.47) | 0.02   | 1.96    | 3.14    | 13.70   |
| <b>Bond: (Change in basis points)</b> |          |        |        |         |         |         |
| TH Gov Bond 2Y                        | 2.54%    | 0.88   | (1.15) | 23.54   | 67.49   | 90.61   |
| TH Gov Bond 10Y                       | 3.24%    | 8.68   | (0.31) | 45.45   | 3.27    | 59.63   |
| US Gov Bond 2Y                        | 5.15%    | 3.98   | 9.42   | 28.42   | 110.48  | 72.03   |
| US Gov Bond 10Y                       | 4.81%    | 12.33  | 28.88  | 62.13   | 119.71  | 93.31   |
| <b>Commodities</b>                    |          |        |        |         |         |         |
| CRB Index                             | 549.32   | 0.14   | (0.79) | (0.63)  | (1.56)  | (0.98)  |
| Gold (US\$/oz)                        | 1,822.60 | (0.28) | (4.09) | (6.02)  | 7.25    | (0.05)  |
| Gross Refining Margin (US\$/bbl)      | 6.72     | 38.84  | 0.30   | (36.84) | 275.42  | (36.24) |
| Dubai Crude (US\$/bbl)                | 93.31    | 0.00   | 0.31   | (7.92)  | 2.64    | 20.87   |
| NYMEX Crude (US\$/bbl)                | 89.23    | 0.46   | (1.28) | 4.30    | 6.70    | 84.21   |
| Baltic Dry Index (pts)                | 1,780.00 | 2.48   | 5.08   | 67.14   | (0.45)  | 17.49   |

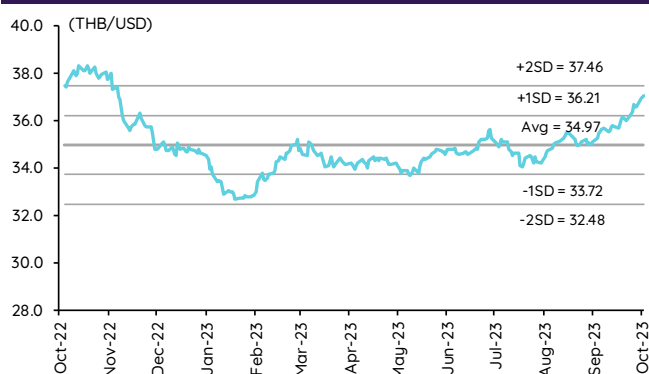
### Thai and US 10-year government bond yield



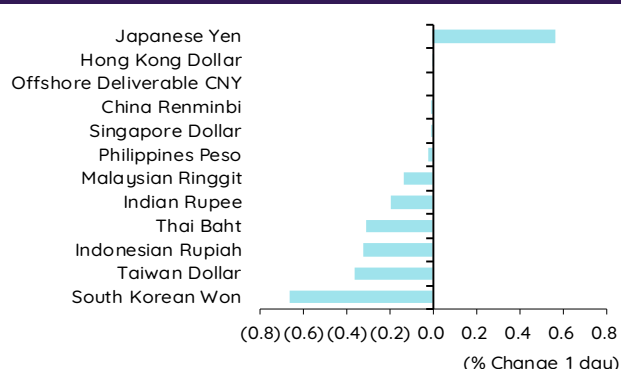
### Thai and US 10-year government bond spread



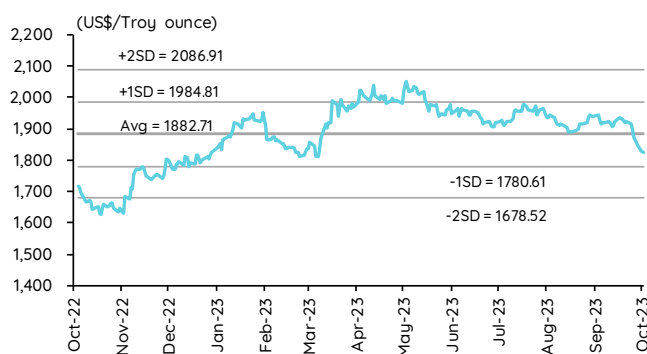
### THB/USD exchange rate



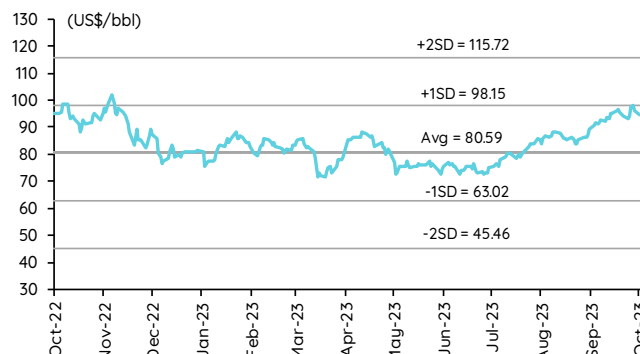
### Regional foreign exchange rate spot return



### Gold



### Brent crude



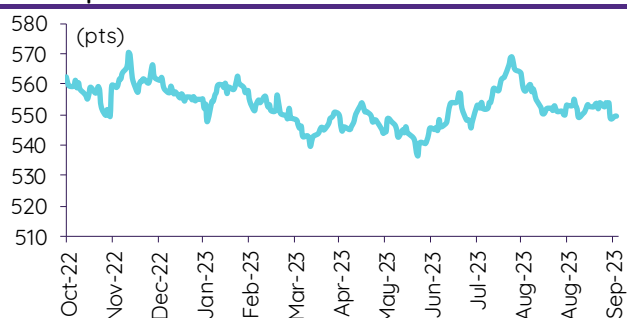
## Commodities daily price update

|                                                     | As of<br>3-Oct-23 | -1W<br>% | Avg. Price<br>QTD in 4Q23 | %<br>QoQ | %<br>YoY | Avg. Price<br>in '22 | %<br>YoY | Avg. Price<br>in '23 | %<br>YoY | Update  |
|-----------------------------------------------------|-------------------|----------|---------------------------|----------|----------|----------------------|----------|----------------------|----------|---------|
| <b>CRB Index</b>                                    | <b>549.32</b>     | (0.5)    | 549.32                    | (1.0)    | (5.1)    | 592.61               | 10.66    | 551.18               | (7.0)    | Daily   |
| <b>Energy Prices</b>                                |                   |          |                           |          |          |                      |          |                      |          |         |
| Crude Oil - Dubai (US\$/bbl)                        | 93.01             | (0.7)    | 92.85                     | 7.1      | (5.4)    | 97.10                | 41.01    | 81.40                | (16.2)   | Daily   |
| Brent Crude (US\$/bbl)                              | 94.65             | 1.4      | 94.64                     | 9.2      | (5.9)    | 101.22               | 43.68    | 82.19                | (18.8)   | Daily   |
| West Texas Int. Cushing (US\$/bbl)                  | 89.23             | (1.6)    | 89.03                     | 8.3      | (11.5)   | 94.54                | 38.91    | 77.42                | (18.1)   | Daily   |
| Crude Oil - Asia-Pacific Tapis Oil Spot (US\$/bbl)  | 98.37             | (0.9)    | 98.24                     | 8.7      | (2.4)    | 107.55               | 49.75    | 85.78                | (20.2)   | Daily   |
| Natural Gas Henry Hub (US\$/mmBTU)                  | 2.94              | 1.4      | 2.89                      | (6.7)    | (46.3)   | 4.82                 | 67.24    | 3.28                 | (32.1)   | Daily   |
| Coal Price NEX (US\$/MT)                            | 160.72            | (2.1)    | 160.72                    | 8.6      | (62.4)   | 364.93               | 163.91   | 266.64               | 92.8     | Friday  |
| <b>Oil Product Prices and Gross Refinery Margin</b> |                   |          |                           |          |          |                      |          |                      |          |         |
| Gas Oil 500 ppm Sulfer Singapore (US\$/bbl)         | 120.25            | (2.2)    | 122.08                    | 8.8      | (8.6)    | 128.47               | 68.59    | 103.33               | (19.6)   | Daily   |
| Gas Oil - Dubai (US\$/bbl)                          | 27.24             | (7.1)    | 29.23                     | 14.5     | (17.5)   | 31.37                | 327.29   | 21.93                | (30.1)   | Daily   |
| Gasoline, 92 RON Spot (US\$/bbl)                    | 92.89             | (6.1)    | 93.69                     | (16.5)   | (9.3)    | 109.73               | 43.14    | 93.34                | (14.9)   | Daily   |
| Gasoline - Dubai (US\$/bbl)                         | (0.12)            | (102.3)  | 0.84                      | (91.9)   | (83.5)   | 12.63                | 62.02    | 11.94                | (5.5)    | Daily   |
| Fuel Oil 180 Singapore Spot (US\$/bbl)              | 75.09             | (6.5)    | 76.12                     | (32.2)   | 4.5      | 79.55                | 29.19    | 69.20                | (13.0)   | Daily   |
| Fuel Oil - Dubai (US\$/bbl)                         | (17.92)           | 34.6     | (16.73)                   | 75.1     | (34.0)   | -17.55               | 140.85   | (12.20)              | (30.5)   | Daily   |
| Jet Kerosene - Spot Price (US\$/bbl)                | 116.01            | (2.1)    | 118.12                    | 7.0      | (8.0)    | 124.29               | 68.00    | 102.92               | (17.2)   | Daily   |
| Jet Kerosene - Dubai (US\$/bbl)                     | 23.00             | (7.5)    | 25.27                     | 6.9      | (16.3)   | 27.19                | 430.89   | 21.52                | (20.9)   | Daily   |
| SG Refinery Margin (US\$/bbl)                       | 6.72              | 0.3      | 6.72                      | (29.6)   | (4.6)    | 7.31                 | 108.63   | 7.31                 | (32.0)   | Daily   |
| <b>Olefins Product Prices and Spread</b>            |                   |          |                           |          |          |                      |          |                      |          |         |
| Ethylene, FOB Japan Spot (US\$/MT)                  | 870               | 0.0      | 870                       | 5.5      | (1.7)    | 1,001                | (0.87)   | 828                  | (17.3)   | Tuesday |
| Ethylene Spread (US\$/MT)                           | 176               | 23.4     | 172                       | 512.1    | (0.8)    | 212                  | (41.19)  | 176                  | (17.3)   | Daily   |
| Propylene (Olefins), FOB Japan Spot (US\$/MT)       | 830               | (2.4)    | 830                       | 3.3      | (7.8)    | 990                  | (1.54)   | 856                  | (13.5)   | Tuesday |
| Propylene Spread (US\$/MT)                          | 136               | 10.8     | 132                       | (13.1)   | (29.9)   | 201                  | (43.60)  | 204                  | 1.4      | Daily   |
| Naphtha - Singapore Spot FOB (US\$/MT)              | 695               | (4.6)    | 698                       | 7.1      | (1.9)    | 789                  | 21.56    | 652                  | (17.3)   | Daily   |
| <b>Polyolefins Prices and Spread</b>                |                   |          |                           |          |          |                      |          |                      |          |         |
| Polye HDPE SE Asia (US\$/MT)                        | 1,050             | 0.0      | 1,050                     | 4.7      | (3.1)    | 1,180                | 0.08     | 1,042                | (11.7)   | Tuesday |
| HDPE-Naphtha Spread (US\$/MT)                       | 356               | 10.3     | 352                       | 193.8    | (5.5)    | 391                  | (26.19)  | 390                  | (0.5)    | Daily   |
| Polye LDPE-Film, CFR SE Asia Spot (US\$/MT)         | 1,060             | 0.0      | 1,060                     | 6.9      | (19.7)   | 1,438                | (5.75)   | 1,063                | (26.1)   | Tuesday |
| LDPE-Naphtha Spread (US\$/MT)                       | 366               | 10.0     | 362                       | 194.1    | (40.5)   | 649                  | (25.96)  | 410                  | (36.8)   | Daily   |
| PP Film, Spot South East Asia (US\$/MT)             | 1,000             | 0.0      | 1,000                     | 4.8      | (7.1)    | 1,174                | (9.60)   | 1,011                | (13.8)   | Tuesday |
| PP Spread (US\$/MT)                                 | 306               | 12.2     | 302                       | (0.4)    | (17.3)   | 385                  | (40.72)  | 359                  | (6.8)    | Daily   |
| <b>MEG Prices and Spread</b>                        |                   |          |                           |          |          |                      |          |                      |          |         |
| MEG, CFR South East Asia (US\$/MT)                  | 480               | (3.0)    | 480                       | (0.7)    | (9.4)    | 585                  | (13.93)  | 503                  | (13.9)   | Tuesday |
| MEG Spread (US\$/MT)                                | -59               | 33.8     | -59                       | 1,246.2  | 220.6    | -36                  | (167.17) | -10                  | n.m.     | Tuesday |
| <b>Aromatics Product Prices and Spread</b>          |                   |          |                           |          |          |                      |          |                      |          |         |
| Paraxylene, FOB USG Spot (US\$/MT)                  | 1,180             | (1.7)    | 1,180                     | 3.7      | (3.2)    | 1,261                | 40.96    | 1,109                | (12.1)   | Tuesday |
| Paraxylene Spread (US\$/MT)                         | 396               | (3.6)    | 397                       | (2.2)    | 1.4      | 442                  | 42.51    | 421                  | (4.9)    | Tuesday |
| Paraxylene - 92 RON Spread (US\$/MT)                | 388               | 8.8      | 381                       | 22.8     | 12.8     | 325                  | 35.01    | 313                  | (3.8)    | Daily   |
| Toluene, FOB Korea Spot (US\$/MT)                   | 985               | (1.5)    | 985                       | 3.3      | 0.6      | 963                  | 32.26    | 902                  | (6.3)    | Tuesday |
| Benzene, CFR Japan Spot (US\$/MT)                   | 990               | (1.0)    | 990                       | 8.4      | (2.7)    | 1,057                | 13.52    | 917                  | (13.2)   | Tuesday |
| Benzene Spread (US\$/MT)                            | 383               | 5.1      | 380                       | 11.0     | (7.3)    | 367                  | 4.35     | 347                  | (5.4)    | Daily   |
| Benzene - 92 RON Spread (US\$/MT)                   | 198               | 26.4     | 191                       | 123.3    | 39.4     | 121                  | (56.40)  | 121                  | 0.4      | Daily   |
| Condensate (US\$/MT)                                | 784               | (0.6)    | 783                       | 7.0      | (5.3)    | 818                  | 40.13    | 688                  | (15.9)   | Daily   |
| <b>PTA Prices and Spread</b>                        |                   |          |                           |          |          |                      |          |                      |          |         |
| PTA, CFR South East Asia (US\$/MT)                  | 820               | (1.2)    | 820                       | 1.1      | (6.9)    | 885                  | 25.47    | 809                  | (8.5)    | Tuesday |
| PTA Spread (US\$/MT)                                | 29                | 13.1     | 29                        | (39.4)   | (54.2)   | 40                   | (62.02)  | 67                   | 65.3     | Tuesday |
| <b>PVC Prices and Spread</b>                        |                   |          |                           |          |          |                      |          |                      |          |         |
| PVC, CFR South East Asia (US\$/MT)                  | 860               | (1.1)    | 860                       | 0.6      | (14.1)   | 1,152                | (20.27)  | 861                  | (25.2)   | Tuesday |
| Ethylene Spread (US\$/MT)                           | 685               | (5.9)    | 688                       | (4.4)    | (16.9)   | 940                  | (13.31)  | 686                  | (27.0)   | Tuesday |
| Ethylene Dichloride CFR Far East Asia (US\$/MT)     | 270               | 0.0      | 270                       | (0.5)    | (33.9)   | 543                  | (26.02)  | 293                  | (46.0)   | Tuesday |
| <b>Metal</b>                                        |                   |          |                           |          |          |                      |          |                      |          |         |
| Gold (US\$/Troy Ounce)                              | 1,823             | (4.8)    | 1,826                     | (5.3)    | 5.7      | 1,802                | 0.17     | 1,931                | 7.1      | Daily   |
| LME Copper 3 Month Rolling Forward (US\$/MT)        | 8,009             | (1.7)    | 8,037                     | (4.3)    | 4.0      | 8,805                | (5.25)   | 8,609                | (2.2)    | Daily   |
| Silver Future (US\$/Troy Ounce)                     | 21                | (8.7)    | 21                        | (11.2)   | 7.3      | 23                   | (12.65)  | 24                   | 6.7      | Daily   |
| China Composite Steel Prices (CNY/MT)               | 4,129             | (0.6)    | 4,129                     | (0.2)    | (6.2)    | 4,770                | (12.85)  | 4,274                | (10.4)   | Daily   |
| <b>Agriculture Prices</b>                           |                   |          |                           |          |          |                      |          |                      |          |         |
| Malaysian Crude Palm Oil Spot Price(MYR/MT)         | 3,660             | (0.5)    | 3,660                     | (3.7)    | (7.9)    | 5,136                | 15.59    | 3,884                | (24.4)   | Daily   |
| SGX Ribbed Smoked Sheet 3 (RSS3) Futures (US\$/KG.) | 153               | (1.8)    | 154                       | 1.2      | (6.6)    | 184                  | (11.85)  | 156                  | (15.2)   | Daily   |
| Sugar #11 (US\$/LB)                                 | 26                | (3.5)    | 26                        | 3.4      | 50.2     | 18                   | 16.35    | 23                   | 30.6     | Daily   |
| <b>Freight Rate</b>                                 |                   |          |                           |          |          |                      |          |                      |          |         |
| Baltic Freight Index: BDIY                          | 1,780             | 10.3     | 1,759                     | 47.5     | 6.9      | 1,931                | (33.89)  | 1,185                | (38.6)   | Daily   |
| Baltic Supramax Index: BSI58                        | 1,263             | (6.7)    | 1,263                     | 38.6     | (29.4)   | 2,006                | (17.27)  | 945                  | (52.9)   | Daily   |

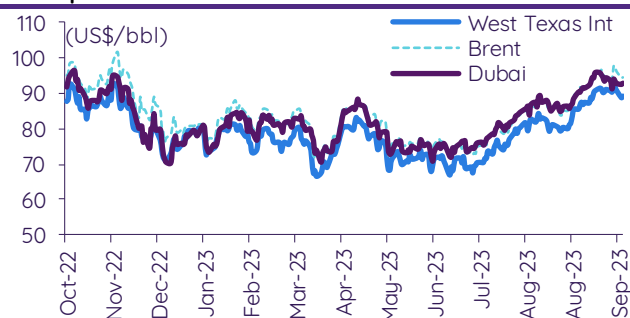
Source: Bloomberg Financial L.P., TQ Professional, BANPU, BOT, InnovestX Research

## Commodities daily chart update

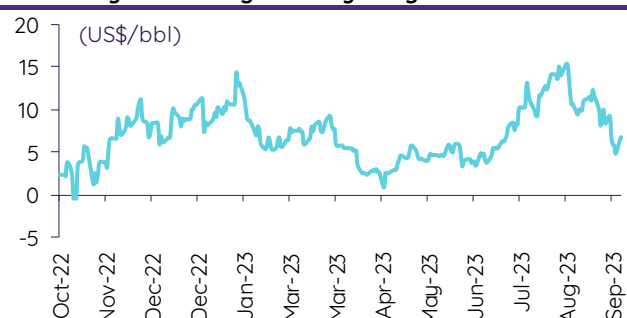
CRB US Spot All Commodities Price Index



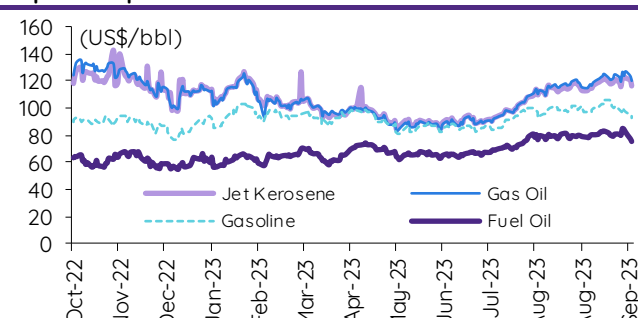
Crude prices



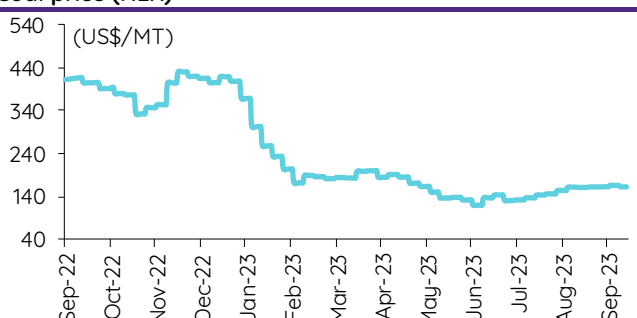
SG Dubai Hydrocracking Refinery Margin



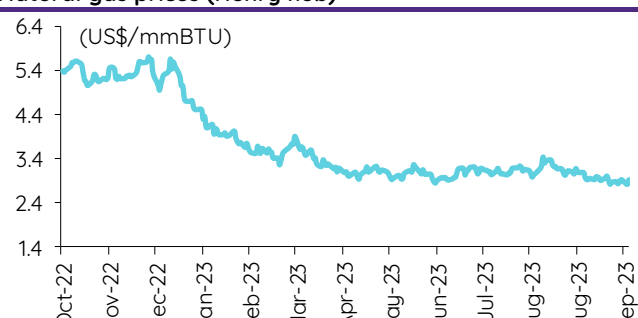
Oil product prices



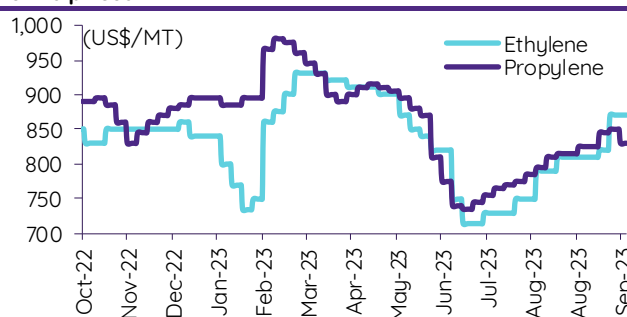
Coal price (NEX)



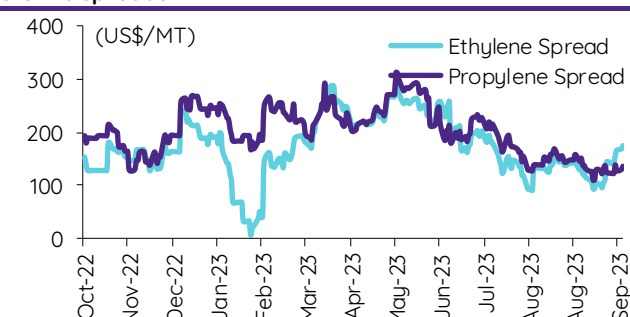
Natural gas prices (Henry hub)



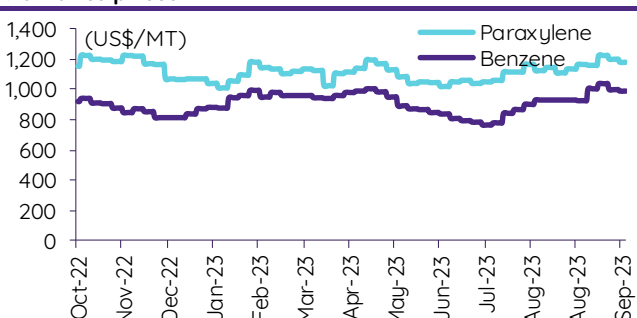
Olefins prices



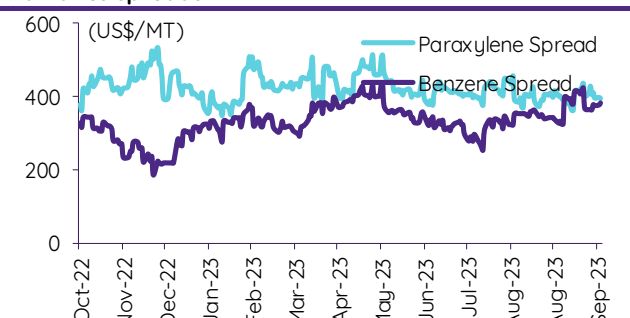
Olefins spreads



Aromatics prices

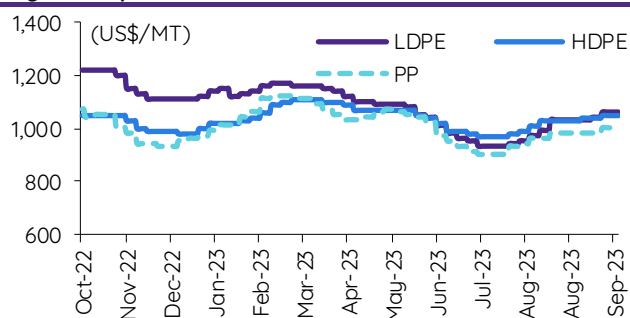


Aromatics spreads

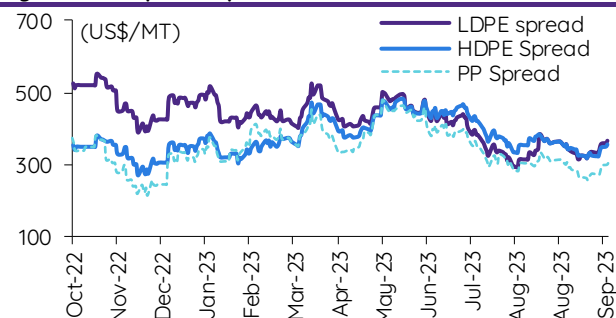


## Commodities daily chart update

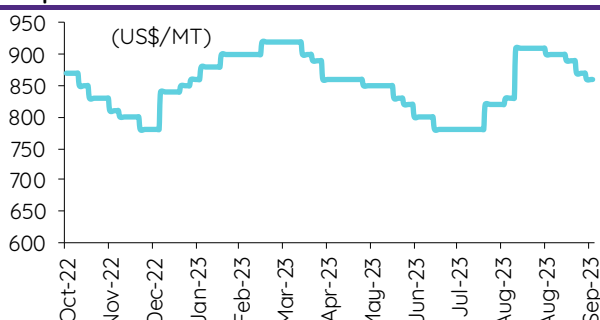
**Polyolefins prices**



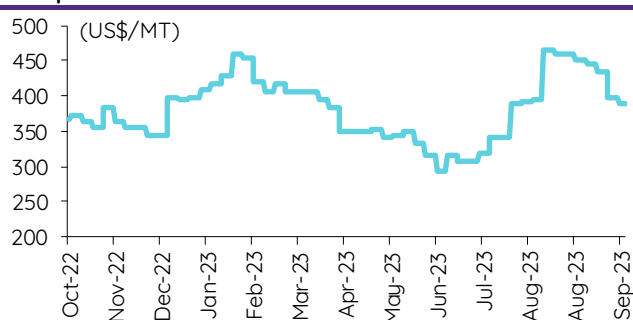
**Polyolefins-Naphtha spreads**



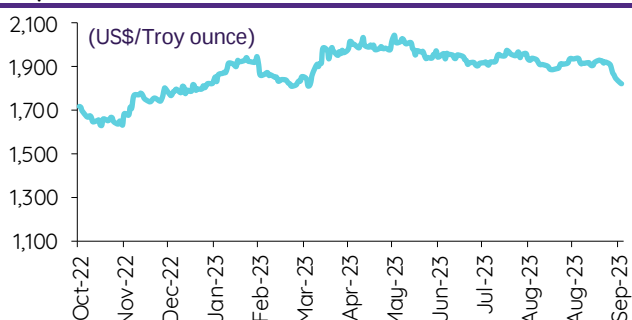
**PVC price**



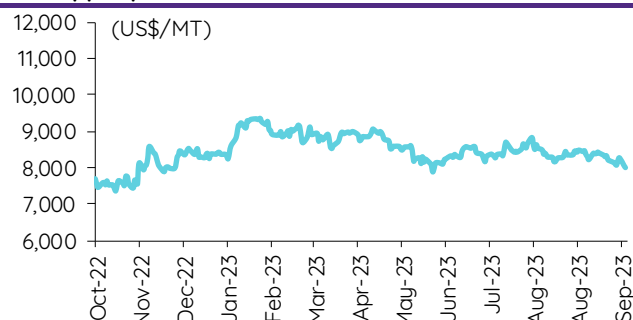
**PVC spread**



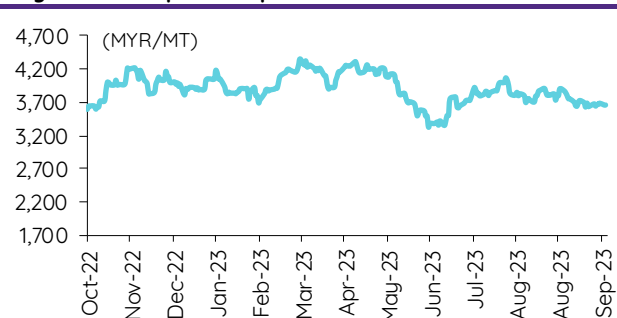
**Gold price**



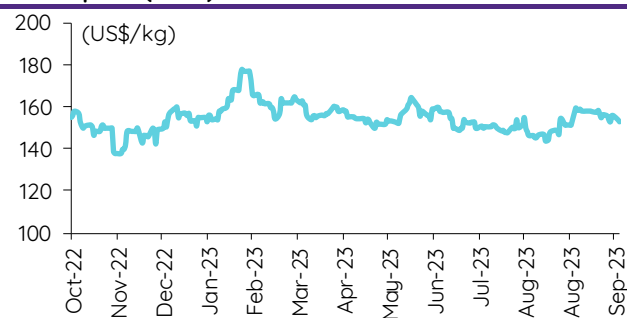
**LME copper price**



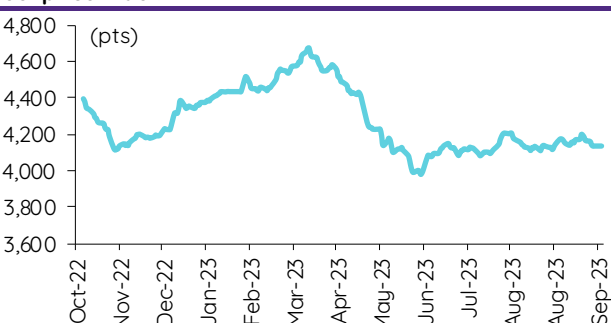
**Malaysian crude palm oil price**



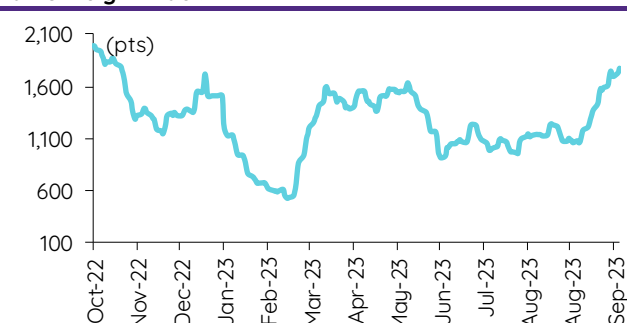
**Rubber price (RSS3) futures**



**Steel price index**



**Baltic freight index**



Source: Bloomberg Financial LP, TQ Professional, BANPU, BOT, InnovestX Research

## Short sales

|          | Volume<br>(Shares) | Turnover<br>(Bt) | Average price<br>(Bt) | Last price<br>3-Oct-23 | Gap between last<br>close and short | Short sale volume<br>comparing with main board |
|----------|--------------------|------------------|-----------------------|------------------------|-------------------------------------|------------------------------------------------|
| BPP      | 167,000            | 2,257,040        | 13.52                 | 13.50                  | 0.11                                | 25.67                                          |
| CRC-R    | 3,139,100          | 122,370,125      | 38.98                 | 39.00                  | (0.04)                              | 24.50                                          |
| KTC-R    | 831,400            | 36,321,225       | 43.69                 | 43.75                  | (0.14)                              | 21.94                                          |
| BTS-R    | 8,328,600          | 59,860,255       | 7.19                  | 7.20                   | (0.18)                              | 20.22                                          |
| TASCO    | 962,100            | 15,283,740       | 15.89                 | 15.80                  | 0.54                                | 20.08                                          |
| WICE     | 223,500            | 1,619,350        | 7.25                  | 7.10                   | 2.05                                | 19.83                                          |
| THANI-R  | 1,524,500          | 4,514,958        | 2.96                  | 2.92                   | 1.42                                | 19.44                                          |
| ASP      | 158,500            | 444,690          | 2.81                  | 2.80                   | 0.20                                | 19.18                                          |
| PTTGC-R  | 2,937,500          | 95,404,575       | 32.48                 | 32.50                  | (0.07)                              | 18.42                                          |
| BPP-R    | 118,300            | 1,597,050        | 13.50                 | 13.50                  | 0.00                                | 18.18                                          |
| RATCH-R  | 1,799,400          | 54,570,525       | 30.33                 | 30.25                  | 0.25                                | 17.85                                          |
| KSL-R    | 807,900            | 2,248,026        | 2.78                  | 2.76                   | 0.82                                | 17.83                                          |
| CBG-R    | 1,457,600          | 115,613,475      | 79.32                 | 78.25                  | 1.36                                | 17.34                                          |
| TVO-R    | 163,800            | 3,483,510        | 21.27                 | 21.00                  | 1.27                                | 17.22                                          |
| OR       | 4,527,200          | 81,957,720       | 18.10                 | 18.10                  | 0.02                                | 17.22                                          |
| SPRC-R   | 5,245,900          | 45,246,615       | 8.63                  | 8.65                   | (0.29)                              | 17.14                                          |
| SCGP-R   | 5,772,300          | 208,534,200      | 36.13                 | 36.50                  | (1.02)                              | 17.12                                          |
| SGP-R    | 66,100             | 528,640          | 8.00                  | 8.05                   | (0.65)                              | 16.89                                          |
| SCC-R    | 338,200            | 100,832,300      | 298.14                | 298.00                 | 0.05                                | 16.82                                          |
| GFPT-R   | 392,000            | 3,996,270        | 10.19                 | 10.10                  | 0.94                                | 16.20                                          |
| DEMCO    | 22,200             | 64,760           | 2.92                  | 2.90                   | 0.59                                | 16.18                                          |
| ADVANC-R | 1,302,500          | 294,232,200      | 225.90                | 226.00                 | (0.05)                              | 15.95                                          |
| M-R      | 136,200            | 6,089,350        | 44.71                 | 44.50                  | 0.47                                | 15.83                                          |
| BTG-R    | 299,200            | 6,645,260        | 22.21                 | 22.20                  | 0.05                                | 15.63                                          |
| CPALL    | 3,775,900          | 226,644,925      | 60.02                 | 60.00                  | 0.04                                | 15.38                                          |
| SIRI     | 41,177,700         | 69,338,290       | 1.68                  | 1.69                   | (0.36)                              | 15.28                                          |
| RCL      | 236,200            | 5,007,440        | 21.20                 | 21.20                  | 0.00                                | 14.77                                          |
| PTG-R    | 1,492,500          | 13,380,625       | 8.97                  | 8.95                   | 0.17                                | 14.43                                          |
| SUPER    | 2,803,100          | 1,289,426        | 0.46                  | 0.46                   | 0.00                                | 14.27                                          |
| TFG-R    | 559,600            | 2,014,658        | 3.60                  | 3.56                   | 1.13                                | 14.17                                          |
| CHG      | 3,200,200          | 10,408,596       | 3.25                  | 3.28                   | (0.84)                              | 13.98                                          |
| SAMART   | 438,600            | 2,106,650        | 4.80                  | 4.76                   | 0.91                                | 13.91                                          |
| BEM      | 7,491,700          | 59,782,295       | 7.98                  | 7.95                   | 0.37                                | 13.80                                          |
| DCC      | 872,000            | 1,457,717        | 1.67                  | 1.69                   | (1.08)                              | 13.64                                          |
| EPG-R    | 166,500            | 1,113,725        | 6.69                  | 6.80                   | (1.63)                              | 13.57                                          |
| TTB      | 80,018,200         | 134,778,305      | 1.68                  | 1.67                   | 0.86                                | 13.55                                          |
| BGRIM-R  | 2,295,900          | 61,688,050       | 26.87                 | 26.75                  | 0.44                                | 13.41                                          |
| AOT-R    | 2,715,800          | 189,514,975      | 69.78                 | 70.00                  | (0.31)                              | 13.41                                          |
| CK-R     | 239,500            | 4,794,400        | 20.02                 | 20.10                  | (0.41)                              | 13.12                                          |
| CENTEL-R | 1,066,200          | 49,966,000       | 46.86                 | 47.25                  | (0.82)                              | 13.05                                          |
| CPF-R    | 4,592,600          | 91,610,350       | 19.95                 | 19.70                  | 1.26                                | 12.96                                          |
| CKP-R    | 839,800            | 2,659,710        | 3.17                  | 3.16                   | 0.22                                | 12.92                                          |
| SSP      | 58,600             | 389,975          | 6.65                  | 6.70                   | (0.67)                              | 12.91                                          |
| TPIL-R   | 616,900            | 888,336          | 1.44                  | 1.43                   | 0.70                                | 12.85                                          |
| ORI-R    | 425,200            | 4,238,610        | 9.97                  | 10.00                  | (0.31)                              | 12.76                                          |
| MINT     | 2,620,700          | 80,961,125       | 30.89                 | 31.00                  | (0.35)                              | 12.69                                          |
| HUMAN    | 45,000             | 466,780          | 10.37                 | 10.50                  | (1.21)                              | 12.56                                          |
| STEC-R   | 725,900            | 6,640,855        | 9.15                  | 9.15                   | (0.02)                              | 12.52                                          |
| TVO      | 118,800            | 2,530,690        | 21.30                 | 21.00                  | 1.44                                | 12.49                                          |
| KEX      | 223,800            | 1,447,380        | 6.47                  | 6.35                   | 1.85                                | 12.48                                          |
| TTW      | 430,800            | 3,813,925        | 8.85                  | 8.95                   | (1.08)                              | 12.46                                          |
| MINT-R   | 2,554,900          | 79,033,050       | 30.93                 | 31.00                  | (0.21)                              | 12.37                                          |
| BAFS-R   | 22,800             | 638,075          | 27.99                 | 28.00                  | (0.05)                              | 12.33                                          |
| NTV      | 4,200              | 162,750          | 38.75                 | 38.75                  | 0.00                                | 12.32                                          |
| SPALI-R  | 495,500            | 9,908,860        | 20.00                 | 19.90                  | 0.49                                | 12.30                                          |
| BTS      | 5,012,500          | 36,173,330       | 7.22                  | 7.20                   | 0.23                                | 12.17                                          |
| MTC      | 1,489,700          | 52,432,025       | 35.20                 | 35.25                  | (0.15)                              | 12.14                                          |
| GUNKUL   | 6,365,400          | 18,958,362       | 2.98                  | 2.96                   | 0.62                                | 12.14                                          |
| TMT      | 7,400              | 49,270           | 6.66                  | 6.65                   | 0.12                                | 12.11                                          |
| CPALL-R  | 2,953,200          | 176,798,075      | 59.87                 | 60.00                  | (0.22)                              | 12.03                                          |
| CRC      | 1,503,000          | 58,577,000       | 38.97                 | 39.00                  | (0.07)                              | 11.73                                          |
| ORI      | 387,300            | 3,870,435        | 9.99                  | 10.00                  | (0.07)                              | 11.62                                          |
| TTA      | 473,900            | 2,773,990        | 5.85                  | 5.75                   | 1.80                                | 11.56                                          |
| AWC-R    | 5,919,000          | 22,321,418       | 3.77                  | 3.78                   | (0.23)                              | 11.42                                          |
| EA-R     | 2,219,800          | 108,988,100      | 49.10                 | 48.75                  | 0.71                                | 11.36                                          |
| SPALI    | 456,500            | 9,133,260        | 20.01                 | 19.90                  | 0.54                                | 11.33                                          |
| GFPT     | 273,200            | 2,771,610        | 10.14                 | 10.10                  | 0.45                                | 11.29                                          |
| BCP      | 732,000            | 29,538,175       | 40.35                 | 40.00                  | 0.88                                | 11.20                                          |
| STPI     | 76,800             | 256,512          | 3.34                  | 3.34                   | (0.00)                              | 11.20                                          |
| CPN-R    | 672,100            | 42,193,475       | 62.78                 | 62.75                  | 0.05                                | 10.92                                          |
| KKP      | 457,300            | 24,943,875       | 54.55                 | 54.50                  | 0.08                                | 10.83                                          |
| PRM      | 614,300            | 3,933,450        | 6.40                  | 6.45                   | (0.73)                              | 10.54                                          |
| BCPG     | 379,000            | 3,541,455        | 9.34                  | 9.30                   | 0.48                                | 10.52                                          |
| WORK     | 12,200             | 173,830          | 14.25                 | 14.40                  | (1.05)                              | 10.43                                          |
| HMPRO    | 8,127,100          | 100,347,940      | 12.35                 | 12.30                  | 0.38                                | 10.42                                          |
| TOP      | 1,490,700          | 72,190,775       | 48.43                 | 48.00                  | 0.89                                | 10.31                                          |
| SCB-R    | 1,079,700          | 108,834,850      | 100.80                | 101.50                 | (0.69)                              | 10.26                                          |
| PTG      | 1,058,700          | 9,481,430        | 8.96                  | 8.95                   | 0.06                                | 10.24                                          |
| AWC      | 5,300,100          | 19,938,046       | 3.76                  | 3.78                   | (0.48)                              | 10.23                                          |
| DCC-R    | 647,000            | 1,084,322        | 1.68                  | 1.69                   | (0.83)                              | 10.12                                          |
| SHR      | 500,400            | 1,302,958        | 2.60                  | 2.66                   | (2.11)                              | 10.11                                          |
| TPIPP-R  | 399,500            | 1,318,350        | 3.30                  | 3.28                   | 0.61                                | 10.06                                          |
| BOL      | 12,700             | 126,415          | 9.95                  | 10.00                  | (0.46)                              | 10.03                                          |
| IVL      | 2,081,600          | 52,667,575       | 25.30                 | 25.00                  | 1.21                                | 9.86                                           |
| ONEE     | 818,200            | 3,293,906        | 4.03                  | 4.04                   | (0.35)                              | 9.74                                           |
| MTC-R    | 1,194,500          | 41,844,300       | 35.03                 | 35.25                  | (0.62)                              | 9.74                                           |
| EPG      | 117,000            | 775,425          | 6.63                  | 6.80                   | (2.54)                              | 9.53                                           |

|          | Volume<br>(Shares) | Turnover<br>(Bt) | Average price<br>(Bt) | Last price<br>3-Oct-23 | Gap between last<br>close and short | Short sale volume<br>comparing with main board |
|----------|--------------------|------------------|-----------------------|------------------------|-------------------------------------|------------------------------------------------|
| VIBHA-R  | 178,300            | 394,532          | 2.21                  | 2.22                   | (0.33)                              | 9.49                                           |
| BAM      | 1,505,000          | 15,411,410       | 10.24                 | 10.20                  | 0.39                                | 9.49                                           |
| AOT      | 1,915,300          | 133,759,600      | 69.84                 | 70.00                  | (0.23)                              | 9.45                                           |
| TISCO    | 430,800            | 42,264,350       | 98.11                 | 98.25                  | (0.15)                              | 9.29                                           |
| ITD-R    | 390,900            | 519,041          | 1.33                  | 1.32                   | 0.59                                | 9.10                                           |
| FORTH    | 88,200             | 2,425,500        | 27.50                 | 27.50                  | 0.00                                | 9.02                                           |
| BEM-R    | 4,868,100          | 38,860,225       | 7.98                  | 7.95                   | 0.41                                | 8.97                                           |
| LALIN    | 19,700             | 168,435          | 8.55                  | 8.50                   | 0.59                                | 8.96                                           |
| BJC-R    | 522,200            | 15,332,550       | 29.36                 | 29.25                  | 0.38                                | 8.96                                           |
| KCE-R    | 1,291,400          | 70,934,075       | 54.93                 | 55.50                  | (1.03)                              | 8.92                                           |
| RATCH    | 897,800            | 27,412,450       | 30.53                 | 30.25                  | 0.94                                | 8.91                                           |
| BDMS     | 4,710,900          | 126,168,575      | 26.78                 | 26.75                  | 0.12                                | 8.90                                           |
| TU       | 3,667,800          | 52,463,200       | 14.30                 | 14.20                  | 0.73                                | 8.71                                           |
| PSH      | 57,000             | 725,470          | 12.73                 | 12.90                  | (1.34)                              | 8.70                                           |
| TLI      | 1,446,500          | 17,886,600       | 12.37                 | 12.40                  | (0.28)                              | 8.68                                           |
| BAM-R    | 1,375,700          | 14,056,630       | 10.22                 | 10.20                  | 0.17                                | 8.67                                           |
| KKP-R    | 358,900            | 19,571,975       | 54.53                 | 54.50                  | 0.06                                | 8.50                                           |
| SJWD     | 390,900            | 5,496,840        | 14.06                 | 14.10                  | (0.27)                              | 8.47                                           |
| GPSC-R   | 754,900            | 32,898,450       | 43.58                 | 43.25                  | 0.76                                | 8.42                                           |
| BEC-R    | 385,200            | 2,507,250        | 6.51                  | 6.45                   | 0.91                                | 8.41                                           |
| TOP-R    | 1,205,000          | 58,382,250       | 48.45                 | 48.00                  | 0.94                                | 8.34                                           |
| TTA-R    | 328,100            | 1,904,405        | 5.80                  | 5.75                   | 0.95                                | 8.00                                           |
| HANA-R   | 1,095,400          | 67,173,200       | 61.32                 | 61.50                  | (0.29)                              | 8.00                                           |
| AMATA-R  | 399,400            | 9,890,870        | 24.76                 | 24.90                  | (0.54)                              | 7.98                                           |
| AP       | 795,500            | 9,310,930        | 11.70                 | 11.60                  | 0.90                                | 7.90                                           |
| QH       | 1,335,200          | 2,964,144        | 2.22                  | 2.22                   | 0.00                                | 7.89                                           |
| DELTA-R  | 1,859,700          | 159,235,800      | 85.62                 | 85.50                  | 0.15                                | 7.83                                           |
| ITD      | 333,900            | 443,338          | 1.33                  | 1.32                   | 0.59                                | 7.77                                           |
| INTUCH-R | 394,000            | 28,434,825       | 72.17                 | 72.25                  | (0.11)                              | 7.75                                           |
| TOA-R    | 120,600            | 2,706,150        | 22.44                 | 22.40                  | 0.17                                | 7.75                                           |
| STA-R    | 510,900            | 7,391,130        | 14.47                 | 14.30                  | 1.17                                | 7.66                                           |
| PTTGC    | 1,210,000          | 39,289,125       | 32.47                 | 32.50                  | (0.09)                              | 7.59                                           |
| ADVANC   | 618,500            | 139,900,900      | 226.19                | 226.00                 | 0.09                                | 7.58                                           |
| AIE      | 69,300             | 108,141          | 1.56                  | 1.55                   | 0.68                                | 7.58                                           |
| BEC      | 346,800            | 2,248,860        | 6.48                  | 6.45                   | 0.54                                | 7.57                                           |
| BJC      | 440,100            | 13,008,300       | 29.56                 | 29.25                  | 1.05                                | 7.55                                           |
| TTW-R    | 260,000            | 2,303,585        | 8.86                  | 8.95                   | (1.01)                              | 7.52                                           |
| RJH-R    | 20,200             | 571,500          | 28.29                 | 28.25                  | 0.15                                | 7.47                                           |
| TPIPL    | 357,800            | 515,232          | 1.44                  | 1.43                   | 0.70                                | 7.45                                           |
| WARRIX   | 81,000             | 712,950          | 8.80                  | 8.85                   | (0.54)                              | 7.45                                           |
| HMPRO-R  | 5,761,800          | 70,300,470       | 12.20                 | 12.30                  | (0.80)                              | 7.38                                           |
| NCAP     | 1,438,100          | 4,198,384        | 2.92                  | 2.86                   | 2.08                                | 7.37                                           |
| BBL      | 477,900            | 79,307,650       | 165.95                | 166.50                 | (0.33)                              | 7.36                                           |
| LH       | 4,700,700          | 36,535,035       | 7.77                  | 7.75                   | 0.29                                | 7.29                                           |
| BCP-R    | 476,100            | 19,261,025       | 40.46                 | 40.00                  | 1.14                                | 7.29                                           |
| TIPH     | 195,600            | 6,860,225        | 35.07                 | 34.25                  | 2.40                                | 7.22                                           |
| CHG-R    | 1,651,200          | 5,366,856        | 3.25                  | 3.28                   | (0.91)                              | 7.21                                           |
| BE8      | 134,400            | 4,697,200        | 34.95                 | 34.25                  | 2.04                                | 7.20                                           |
| OSP      | 892,800            | 22,316,500       | 25.00                 | 25.00                  | (0.02)                              | 7.20                                           |
| CKP      | 465,800            | 1,473,640        | 3.16                  | 3.16                   | 0.12                                | 7.17                                           |
| TRUE     | 5,728,400          | 39,339,360       | 6.87                  | 6.85                   | 0.25                                | 7.16                                           |
| SIRI-R   | 19,247,500         | 32,366,145       | 1.68                  | 1.69                   | (0.50)                              | 7.14                                           |
| TCAP-R   | 165,700            | 8,243,525        | 49.75                 | 49.75                  | (0.00)                              | 7.12                                           |
| ERW      | 1,507,100          | 8,311,700        | 5.52                  | 5.60                   | (1.52)                              | 7.07                                           |
| TU-R     | 2,957,500          | 42,172,530       | 14.26                 | 14.20                  | 0.42                                | 7.02                                           |
| RPC      | 84,700             | 55,902           | 0.66                  | 0.65                   | 1.54                                | 7.00                                           |
| AMATA    | 348,600            | 8,599,260        | 24.67                 | 24.90                  | (0.93)                              | 6.97                                           |
| SCGP     | 2,347,600          | 85,504,100       | 36.42                 | 36.50                  | (0.21)                              | 6.96                                           |
| BGC      | 3,300              | 29,865           | 9.05                  | 9.00                   | 0.56                                | 6.90                                           |
| TEAMG    | 293,900            | 1,609,115        | 5.48                  | 5.40                   | 1.39                                | 6.89                                           |
| BANPU    | 10,360,900         | 81,094,285       | 7.83                  | 7.70                   | 1.65                                | 6.87                                           |
| JTS-R    | 12,700             | 370,000          | 29.13                 | 29.00                  | 0.46                                | 6.87                                           |
| SCCC-R   | 4,800              | 635,800          | 132.46                | 131.50                 | 0.73                                | 6.80                                           |
| DOHOME   | 820,000            | 8,878,130        | 10.83                 | 11.00                  | (1.57)                              | 6.80                                           |
| BLA      | 223,100            | 5,956,200        | 26.70                 | 27.50                  | (2.92)                              | 6.68                                           |
| BEAUTY-R | 500,800            | 267,444          | 0.53                  | 0.54                   | (1.10)                              | 6.67                                           |
| WHA      | 3,875,100          | 19,915,005       | 5.14                  | 5.20                   | (1.17)                              | 6.63                                           |
| JR       | 15,900             | 87,450           | 5.50                  | 5.50                   | 0.00                                | 6.51                                           |
| CPF      | 2,287,300          | 45,612,920       | 19.94                 | 19.70                  | 1.23                                | 6.45                                           |
| EA       | 1,227,800          | 60,620,600       | 49.37                 | 48.75                  | 1.28                                | 6.29                                           |
| TTB-R    | 36,820,800         | 62,091,295       | 1.69                  | 1.67                   | 0.98                                | 6.23                                           |
| SAWAD    | 645,300            | 27,263,975       | 42.25                 | 41.75                  | 1.20                                | 6.22                                           |
| MBK-R    | 135,700            | 2,418,860        | 17.83                 | 17.70                  | 0.71                                | 6.17                                           |
| SUPER-R  | 1,201,300          | 552,598          | 0.46                  | 0.46                   | 0.00                                | 6.11                                           |
| PTTEP-R  | 1,103,300          | 181,427,000      | 164.44                | 163.00                 | 0.88                                | 6.10                                           |
| COM7     | 1,173,600          | 35,837,700       | 30.54                 | 31.25                  | (2.28)                              | 6.04                                           |
| DMT      | 93,500             | 1,113,450        | 11.91                 | 11.90                  | 0.07                                | 6.04                                           |
| OR-R     | 1,575,400          | 28,383,430       | 18.02                 | 18.10                  | (0.46)                              | 5.99                                           |
| DOHOME-R | 722,900            | 7,908,100        | 10.94                 | 11.00                  | (0.55)                              | 5.99                                           |
| CBG      | 502,400            | 40,039,300       | 79.70                 | 78.25                  | 1.85                                | 5.98                                           |
| KTB      | 4,227,300          | 79,697,540       | 18.85                 | 18.90                  | (0.25)                              | 5.96                                           |
| CPAXT    | 594,100            | 18,664,475       | 31.42                 | 31.50                  | (0.27)                              | 5.94                                           |
| CENTEL   | 480,800            | 22,430,300       | 46.65                 | 47.25                  | (1.27)                              | 5.88                                           |
| TIDLOR   | 2,235,600          | 44,941,660       | 20.10                 | 19.90                  | 1.02                                | 5.82                                           |
| LANNA    | 78,800             | 1,195,170        | 15.17                 | 15.20                  | (0.22)                              | 5.79                                           |

Source: SET, InnoveX Research

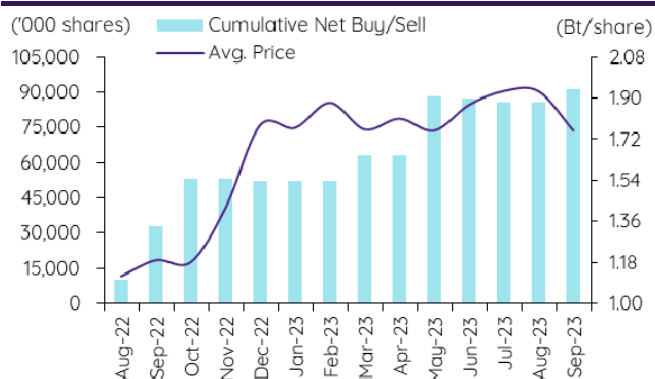
## Director trade

### 1. Director trade as reported on October 3, 2023.

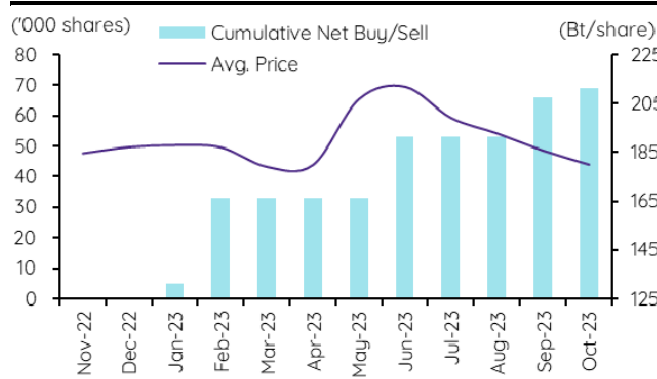
| Company | Name of Director                      | Product      | Transaction date | Amount (Shares) | Average Price (Bt) | Amount (Bt) | Buy/Sell |
|---------|---------------------------------------|--------------|------------------|-----------------|--------------------|-------------|----------|
| ALT     | Mr. SOMBOON SETSUNTIPONG              | Common Share | 29-09-23         | 500,000         | 1.93               | 965,000     | Purchase |
| ALT     | Mrs. PREEYAPORN TANGPAOSAK            | Common Share | 29-09-23         | 19,300          | 1.92               | 37,056      | Purchase |
| ALT     | Mrs. PREEYAPORN TANGPAOSAK            | Common Share | 29-09-23         | 300             | 1.93               | 579         | Purchase |
| ALT     | Mrs. PREEYAPORN TANGPAOSAK            | Common Share | 29-09-23         | 20,000          | 1.94               | 38,800      | Purchase |
| APP     | Mr. THANIN PORNIRITIVET               | Common Share | 02-10-23         | 8,000           | 2.60               | 20,800      | Purchase |
| APP     | Mr. THANIN PORNIRITIVET               | Common Share | 02-10-23         | 6,000           | 2.60               | 15,600      | Purchase |
| BGT     | Mrs. NANTARIKA CHANSUE                | Common Share | 02-10-23         | 10,000          | 0.92               | 9,200       | Purchase |
| CCET    | Mr. Weichao Wang                      | Common Share | 02-10-23         | 135,000         | 1.61               | 217,350     | Purchase |
| COLOR   | Miss SOPIDA HIRUNSHOTIPONG            | Common Share | 02-10-23         | 10,000          | 1.44               | 14,400      | Purchase |
| GFC     | Acting Sub Lieutenant WORAWIT NUMKHAO | Common Share | 28-09-23         | 2,500           | 10.84              | 27,100      | Sale     |
| ICN     | Mr. CHANACHAI KULNOPPALEARK           | Common Share | 29-09-23         | 17,000          | 2.86               | 48,620      | Purchase |
| ICN     | Mr. CHANACHAI KULNOPPALEARK           | Common Share | 03-10-23         | 9,000           | 2.78               | 25,020      | Purchase |
| JR      | Mr. JARUN WIWATJESADAWUT              | Common Share | 02-10-23         | 20,000          | 5.45               | 109,000     | Purchase |
| KUN     | Mr. PAISAL SANGKAWANICH               | Warrant      | 03-10-23         | 914,300         | 0.11               | 100,573     | Sale     |
| MGC     | Miss JERDNAPANG THAMCHUANVIRIYA       | Common Share | 02-10-23         | 230,000         | 7.13               | 1,639,900   | Purchase |
| PEACE   | Mr. PISIT PUNJAKUNAPORN               | Common Share | 02-10-23         | 8,900           | 3.94               | 35,066      | Purchase |
| PSG     | Mr. NOPADOL INTRALIB                  | Common Share | 02-10-23         | 500,000         | 0.78               | 390,000     | Purchase |
| RAM     | Miss RUKKAGEE KANJANAPITAK            | Common Share | 02-10-23         | 5,000           | 40.75              | 203,750     | Purchase |
| RAM     | Miss RUKKAGEE KANJANAPITAK            | Common Share | 02-10-23         | 5,000           | 40.50              | 202,500     | Purchase |
| RAM     | Miss RUKKAGEE KANJANAPITAK            | Common Share | 02-10-23         | 5,000           | 40.25              | 201,250     | Purchase |
| RAM     | Miss RUKKAGEE KANJANAPITAK            | Common Share | 02-10-23         | 5,000           | 40.00              | 200,000     | Purchase |
| RAM     | Miss RUKKAGEE KANJANAPITAK            | Common Share | 02-10-23         | 1,700           | 39.00              | 66,300      | Purchase |
| RICHY   | Miss PICHAYA TANSODE                  | Common Share | 29-09-23         | 140,000         | 0.70               | 98,000      | Purchase |
| RWI     | Miss LAPHASSARIN KRAIWONGWANITRUNG    | Common Share | 02-10-23         | 450             | 0.74               | 333         | Sale     |
| RWI     | Miss LAPHASSARIN KRAIWONGWANITRUNG    | Warrant      | 02-10-23         | 225             | 0.02               | 5           | Sale     |
| SFLEX   | Mr. PRINTHORN APITHANASRIWONG         | Common Share | 02-10-23         | 50,000          | 3.20               | 160,000     | Purchase |
| SIRI    | Mr. UTHAI UTHAISANGSUK                | Common Share | 29-09-23         | 200,000         | 1.71               | 342,000     | Purchase |
| STANLY  | Mrs. PIMJAI LEEISSARANUKUL            | Common Share | 02-10-23         | 3,000           | 180.00             | 540,000     | Purchase |
| STECH   | Miss NIDA DHANGWATTANOTAI             | Common Share | 03-10-23         | 85,000          | 1.69               | 143,650     | Purchase |
| STECH   | Mr. JADSKORN MONGKOLSRISAWAD          | Common Share | 03-10-23         | 85,000          | 1.69               | 143,650     | Purchase |
| SUPER   | Mr. JORMSUP LOCHAYA                   | Common Share | 02-10-23         | 6,000,000       | 0.47               | 2,820,000   | Purchase |
| TSTE    | Mr. PRAPAS CHUTIMAVORAPHAND           | Common Share | 02-10-23         | 5,000           | 9.70               | 48,500      | Purchase |
| TVDH    | Mr. VORASIT LEELAABURANAPONG          | Common Share | 03-10-23         | 258,100         | 0.40               | 103,240     | Purchase |
| WHART   | Mr. CHAIWAT MANKONGDEE                | Units        | 03-10-23         | 1,500           | 9.80               | 14,700      | Purchase |
| WICE    | Mr. CHUDET KONGSOONTHORN              | Common Share | 02-10-23         | 50,000          | 7.35               | 367,500     | Purchase |
|         |                                       |              |                  | Total           | Purchase           | 9,221,431   |          |
|         |                                       |              |                  |                 | Sale               | 128,011     |          |
|         |                                       |              |                  |                 | Net                | 9,093,421   |          |

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

#### SIRI



#### STANLY



## Corporate calendar

| Monday                                                                          | Tuesday                                                                                                                                                                                    | October<br>Wednesday                                                            | Thursday                                                                                                                                                                                  | Friday                                                                                           |
|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| 2                                                                               | 3                                                                                                                                                                                          | 4                                                                               | 5                                                                                                                                                                                         | 6                                                                                                |
| XD<br>LHHOTEL Bt0.3<br><b>Share listing</b><br>SABUY 10,930,280 Shares          | XR<br>META 10 : 3 @Bt0.24<br><b>Name change</b><br>THAI FILM INDUSTRIES to "THAI FUTURE INCORPORATION"<br><b>Last trading day</b><br>WAVE-W2<br><b>New securities</b><br>JPARK (mai index) | XD<br>PTT Bt0.8<br>RS Bt0.6<br>TFMAMA Bt2.25<br>XE<br>WAVE-W2 1 : 4.49 @Bt0.156 | PD<br>MBK Bt0.4<br><b>Decreased capital</b><br>EGATIF<br>CPTGF<br>TWP<br><b>Last trading day</b><br>META-W5<br><b>Share listing</b><br>ALPHAX 870,000,000 Shares<br>TTB 79,623,874 Shares | PD<br>PRG Bt0.3<br>XE<br>META-W5 1 : 1 @Bt1                                                      |
| 9                                                                               | 10                                                                                                                                                                                         | 11                                                                              | 12                                                                                                                                                                                        | 13                                                                                               |
| XD<br>CHAYO Bt0.00111112<br>CHAYO 50 : 1 XD(ST)<br>TTB Bt0.05                   | XR<br>CCET 1 : 0.7863 @Bt1.50<br>PD<br>ENGY Bt0.05                                                                                                                                         | PD<br>NETEASE80 Bt0.03018<br>SRIPANWA Bt0.1792                                  | XD<br>TCAP Bt1.2<br>TCAP-P Bt1.2<br>PD<br>RS Bt0.6                                                                                                                                        | H.M. King Bhumibol Adulyadej<br>The Great Memorial Day                                           |
| 16                                                                              | 17                                                                                                                                                                                         | 18                                                                              | 19                                                                                                                                                                                        | 20                                                                                               |
|                                                                                 | XR<br>JCK 1 : 1 @Bt0.30<br>PD<br>MSFT80X Bt0.0076                                                                                                                                          | XE<br>BWG-W5 1 : 1 @Bt1<br>PD<br>LHHOTEL Bt0.3<br>TFMAMA Bt2.25                 |                                                                                                                                                                                           | XR<br>CV 1 : 2 @Bt1.00<br>XW<br>CV 2 : 1<br>XE<br>MBK-W1 1 : 1.1396 @Bt2.6326<br>PD<br>PTT Bt0.8 |
| 23<br>Chulalongkorn Day                                                         | 24                                                                                                                                                                                         | 25                                                                              | 26                                                                                                                                                                                        | 27                                                                                               |
|                                                                                 |                                                                                                                                                                                            | XD<br>TTB Bt0.05<br>XE<br>PLANET-W1 1 : 1 @Bt2                                  |                                                                                                                                                                                           |                                                                                                  |
| 30                                                                              | 31                                                                                                                                                                                         |                                                                                 |                                                                                                                                                                                           |                                                                                                  |
| XR<br>ALPHAX 1 : 1 @Bt0.25<br>XW<br>B 3 : 1<br>PD<br>TCAP Bt1.2<br>TCAP-P Bt1.2 |                                                                                                                                                                                            |                                                                                 |                                                                                                                                                                                           |                                                                                                  |

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 2022 Companies with CG Rating

### Companies with Excellent CG Scoring

AAV, ADVANC, AF, AH, AIRA, AJ, AKP, AKR, ALL, ALA, ALT, AMA, AMARIN, AMATA, AMATAV, ANAN, AOT, AP, APURE, ARIP, ASP, ASW, AUCTION, AWC, AYUD, BAFS, BAM, BANPU, BAY, BBIK, BBL, BCP, BCPG, BDMS, BEM, BEYOND, BGC, BGRIM, BIZ, BKI, BOL, BPP, BRR, BTS, BTW, BWG, CENTEL, CFRESH, CGH, CHEWA, CHO, CIMBT, CK, CKP, CM, CNT, COLOR, COM7, COMAN, COTTO, CPALL, CPAXT, CPF, CPI, CPN, CRC, CSS, DDD, DELTA, DEMCO, DOHOME, DRT, DTAC, DUSIT, EA, EASTW, ECF, ECL, EE, EGCO, EPG, ETC, ETE, FN, FNS, FPI, FPT, FSMART, FVC, GC, GEL, GFPT, GGC, GLAND, GLOBAL, GPI, GPSC, GRAMMY, GULF, GUNKUL, HANA, HARN, HENG, HMPRO, ICC, ICHI, IIL, ILINK, ILM, IND, INTUCH, IP, IRC, IRPC, ITCL, IVL, JTS, JWD, K, KBANK, KCE, KEX, KGI, KKP, KSL, KTB, KTC, LALIN, LANNA, LHFG, LIT, LOXLEY, LPN, LRH, LST, MACO, MAJOR, MALEE, MBK, MC, MCOT, METCO, MFEC, MINT, MONO, MOONG, MSC, MST, MTC, MVP, NCL, NEP, NER, NKI, NOBLE, NSI, NVD, NYT, OISHI, OR, ORI, OSP, OTO, PAP, PCSGH, PDG, PDJ, PG, PHOL, PLANB, PLANET, PLAT, PORT, PPS, PR9, PREB, PRG, PRM, PSH, PSL, PTG, PTT, PTTEP, PTTGC, PYLON, Q-CON, QH, QTC, RATCH, RBF, RS, S, S&J, SAAM, SABINA, SAMART, SAMTEL, SAT, SC, SCB, SCC, SCCC, SCG, SCGP, SCM, SCN, SDC, SEAFCO, SEAOL, SE-ED, SELIC, SENA, SENX, SGF, SHR, SICT, SIRI, SIS, SITHAI, SMPC, SNC, SONIC, SORKON, SPALI, SPI, SPRC, SPVI, SSC, SSSC, SST, STA, STEC, STGT, STI, SUN, SUSCO, SUTHA, SVI, SYMC, SYNTec, TACC, TASCO, TCCAP, TEAMG, TFMAMA, THANA, THANI, THCOM, THG, THIP, THRE, THREL, TIPCO, TISCO, TK, TKN, TKS, TKT, TMILL, TMT, TNDT, TNITY, TOA, TOP, TPBI, TQM, TRC, TRUE, TSC, TSR, TSTE, TSTH, TTA, TTB, TTCL, TTW, TU, TVDH, TVI, TVO, TWPC, U, UAC, UBIS, UPOIC, UV, VCOM, VGI, VIH, WACOAL, WAVE, WHA, WHAUP, WICE, WINNER, XPG, ZEN

### Companies with Very Good CG Scoring

2S, 7UP, ABICO, ABM, ACE, ACG, ADB, ADD, AEONTS, AGE, AHC, AIE, AIT, ALUCON, AMANAH, AMR, APCO, APCs, AQUA, ARIN, ARROW, AS, ASAP, ASEFA, ASIA, ASIAN, ASIMAR, ASK, ASN, ATP30, B, BA, BC, BCH, BE8, BEC, SCAP, BH, BIG, BJC, BJCHI, BLA, BR, BRI, BROOK, BSM, BYD, CBG, CEN, CHARAN, CHAYO, CHG, CHOTI, CHOW, CI, CIG, CITY, CIVIL, CMC, CPB, CPW, CRANE, CRD, CSC, CSP, CV, CWT, DCC, DHOUSE, DITTO, DMT, DOD, DPAINT, DV8, EASON, EFORL, ERW, ESSO, ESTAR, FE, FLOYD, FORTH, FSS, FTE, GBX, GCAP, GENCO, GJS, GTB, GYT, HEALTH, HPT, HTC, HUMAN, HYDRO, ICN, IFS, IIG, IMH, INET, INGRS, INSET, INSURE, IRCP, IT, ITD, J, JAS, JCK, JCKH, JMT, JR, KBS, KCAR, KIAT, KISS, KK, KOOL, KTIS, KUMWEL, KUN, KWC, KWM, L&E, LDC, LEO, LH, LHK, M, MATCH, MBAX, MEGA, META, MFC, MGT, MICRO, MILL, MITSIB, MK, MODERN, MTI, NBC, NCAP, NCH, NDR, NETBAY, NEX, NINE, NATION, NNCL, NOVA, NPK, NRF, NTV, NUSA, NWR, OCC, OGC, ONEE, PACO, PATO, PB, PICO, PIMO, PIN, PJW, PL, PLE, PM, PMTA, PPP, PPM, PRAPAT, PRECHA, PRIME, PRIN, PRINC, PROEN, PROS, PROUD, PSG, PSTC, PT, PTC, QLT, RCL, RICHY, RJH, ROJNA, RPC, RT, RWI, S11, SA, SABUY, SAK, SALEE, SAMCO, SANKO, SAPPE, SAWAD, SCI, SCP, SE, SECURE, SFLEX, SFP, SFT, SGP, SIAM, SINGER, SKE, SKN, SKR, SKY, SLP, SMART, SMD, SMIT, SMT, SNNP, SNP, SO, SPA, SPC, SPCG, SR, SRICHA, SSP, STANLY, STC, STPI, SUC, SVOA, SVT, SWC, SYNEX, TAE, TAKUNI, TCC, TCMC, TFG, TFI, TFM, TGH, TIDOR, TIGER, TIPH, TITLE, TM, TMC, TMD, TMI, TNL, TNP, TNR, TOG, TPA, TPAC, TPCS, TPIPL, TPIPP, TPLAS, TPS, TQR, TRITN, TRT, TRU, TRV, TSE, TVT, TWP, UBE, UEC, UKEM, UMI, UOBKH, UP, UPF, UTP, VIBHA, VL, VPO, VRANDA, WGE, WIIL, WIN, WINMED, WORK, WP, XO, YUASA, ZIGA

### Companies with Good CG Scoring

A, A5, AI, ALL, ALPHAX, AMC, APP, AQ, AU, B52, BEAUTY, BGT, BLAND, BM, BROCK, BSBM, BTNC, CAZ, CCP, CGD, CMAN, CMO, CMR, CPANEL, CPT, CSR, CTW, D, DCON, EKH, EMC, EP, EVER, F&D, FMT, GIFT, GLOCON, GLORY, GREEN, GSC, HL, HTECH, IHL, INOX, JAK, JMART, JSP, JUBILE, KASET, KCM, KWI, KYE, LEE, LPH, MATI, M-CHAI, MCS, MDX, MENA, MJD, MORE, MUD, NC, NEWS, NFC, NSL, NV, PAF, PEACE, PF, PK, PPM, PRAKIT, PTL, RAM, ROCK, RP, RPH, RSP, SIMAT, SIBS, SK, SOLAR, SPACK, SPG, SQ, STARK, STECH, SUPER, SVH, PTECH, TC, TCCC, TCJ, TEAM, THE, THMUI, TKC, TNH, TNPC, TOPP, TPCH, TPOLY, TRUBB, TTI, TYCN, UMS, UNIQ, UPA, UREKA, VARO, W, WFX, WPH, YGG, ZAA

### 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. InnovestX 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 2021 to 27 October 2022) is publicized.

\* บริษัทหรือกรรมการหรือผู้บริหารของบริษัทที่มีส่วนในการกำหนดผลการประเมิน เช่น การกระทำผิดเกี่ยวกับหลักจริยธรรม การทุจริต คอร์รัปชัน เป็นต้น ซึ่งการใช้ข้อมูล CGR ควรระมัดระวังข้อมูลดังกล่าวประกอบด้วย

### Anti-corruption Progress Indicator

#### Certified (ได้สมรรถนะ)

2S, 7UP, AAI, ADVANC, AF, AH, AI, AIE, AIRA, AJ, AKP, AMA, AMANAH, AMATA, AMATAV, AP, APCs, AS, ASIAN, ASK, ASP, AWC, AYUD, B, BAFS, BAM, BANPU, BAY, BBL, BCH, BCP, BCPG, BE8, BEC, BEYOND, BGC, BGRIM, BKI, BLA, BPP, BROOK, BRR, BSBM, BTS, BWG, CEN, CENTEL, CFRESH, CGH, CHEWA, CHOTI, CHOW, CIG, CIMBT, CM, CMC, COM7, COTTO, CPALL, CPAXT, CPF, CPI, CPL, CPN, CPW, CRC, CSC, DCC, DELTA, DEMCO, DIMET, DRT, DUSIT, EA, EASTW, ECF, EGCO, EP, EPG, ERW, ESTAR, ETC, ETE, FNS, FPI, FPT, FSMART, FTE, GBX, GC, GCAP, GEL, GFPT, GGC, GJS, GPI, GPSC, GSTEEL, GULF, GUNKUL, HANA, HARN, HENG, HMPRO, HTC, ICC, ICHI, IFS, IIL, ILINK, ILM, INET, INOX, INSURE, INTUCH, IRPC, ITCL, IVL, JAS, JKN, JR, JTS, KASET, KBANK, KBS, KCAR, KCC, KCE, KGEN, KGI, KKP, KSL, KTB, KTC, L&E, LANNA, LHFG, LHK, LPN, LRH, M, MAJOR, MALEE, MATCH, MBAX, MBK, MC, MCOT, META, MFC, MFEC, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NATION, NCAP, NEP, NKI, NOBLE, NOK, NRF, NWR, OCC, OGC, OR, ORI, PAP, PATO, PB, PCSGH, PDG, PDJ, PG, PHOL, PIMO, PK, PL, PLANB, PLANET, PLAT, PM, PPM, PPM, PPS, PR9, PREB, PRG, PRINC, PRM, PROS, PSH, PSL, PSTC, PT, PTECH, PTG, PTT, PTTEP, PTTGC, PYLON, Q-CON, QH, QLT, QTC, RABBIT, RATCH, RML, RS, RWI, S&J, SAAM, SABINA, SAK, SAPPE, SAT, SC, SCC, SCCC, SCG, SCGP, SCM, SCN, SEAOL, SE-ED, SELIC, SENA, SGC, SGP, SINGER, SIRI, SITHAI, SKR, SMIT, SMK, SMPC, SNC, SNP, SORKON, SPACK, SPALI, SPC, SPI, SPRC, SRICHA, SSF, SSP, SSSC, SST, STA, STGT, STOWER, SUSCO, SVI, SYMC, SYNTec, TAE, TAKUNI, TASCO, TAPAC, TCMC, TFG, TFI, TFMAMA, TGH, THANI, THCOM, THIP, THRE, THREL, TIDOR, TIPCO, TISCO, TKS, TKT, TMD, TMILL, TMT, TNITY, TNL, TNP, TNR, TOG, TOP, TOPP, TPA, TPCS, TRT, TRU, TSC, TSI, TSTH, TTA, TTB, TTCL, TU, TVDH, TVO, TWPC, UBE, UEC, UKEM, UOBKH, UV, VCOM, VGI, VIH, WACOAL, WHA, WHAUP, WICE, WIIL, XO, YUASA, ZEN, ZIGA

#### Declared (ประกาศเจตนารมณ์)

ACE, ADB, ASW, BBGI, BRI, BTG, BYD, CAZ, CBG, CI, CV, DEXON, DMT, DOHOME, EKH, EVER, GLOBAL, GREEN, ICN, ITC, J, JMART, JMT, LEO, LH, MEGA, MENA, MITSIB, MODERN, NER, OSP, OTO, POLY, PQS, PRIME, PROEN, PRTR, RBF, RT, SA, SANKO, SENX, SFLEX, SIS, SKE, SM, SUPER, SVOA, SVT, TBN, TEGH, TGE, TIPH, TKN, TPLAS, TQM, TRUE, VARO, VIBHA, W, WIN, WPH, XPG

#### N/A

24CS, 3K-BAT, A, A5, AAV, ABM, ACAP, ACC, ACG, ADD, AEONTS, AFC, AGE, AHC, AIT, AJA, AKR, AKS, ALL, ALLA, ALPHAX, ALT, ALUCON, AMARC, AMARIN, AMC, AMR, ANAN, AOT, APCO, APEX, APP, APURE, AQUA, ARIN, ARIP, ARROW, ASAP, ASEFA, ASIA, ASIMAR, ASN, ATP30, AU, AUCTION, AURA, B52, BA, BBIK, BC, BCT, BDMS, BEAUTY, BEM, BGT, BH, BIG, BIOTEC, BIS, BIZ, BJC, BJCHI, BKD, BLAND, BLC, BLESS, BLISS, BM, BOL, BR, BROCK, BSM, BTNC, BTW, BUI, BVG, CCET, CCP, CEYE, CGD, CH, CHARAN, CHASE, CHAYO, CHG, CHIC, CHO, CITY, CIVIL, CK, CKP, CMAN, CMO, CMR, CNT, COCOCO, COLOR, COMAN, CPANEL, CPH, CPR, CPT, CRANE, CRD, CSP, CSR, CSS, CTW, CWT, D, DCON, DDD, DHOUSE, DITTO, DOD, DPAINT, DTCENT, DTCI, DV8, EASON, ECL, EE, EFORL, EMC, ESSO, F&D, FANCY, FE, FLOYD, FMT, FN, FORTH, FSX, FTI, FVC, GABLE, GENCO, GFC, GIFT, GL, GLAND, GLOCON, GLORY, GRAMMY, GRAND, GSC, GTB, GTV, GYT, HEALTH, HFT, HL, HPT, HTECH, HUMAN, HYDRO, I2, IFEC, IHL, IIG, IMH, IND, INGRS, INSET, IP, IRC, IRPC, IT, ITD, ITNS, ITTHI, JAK, JCK, JCKH, JCT, JDF, JPARK, JSP, JUBILE, K, KAMART, KC, KCG, KCM, KDH, KEX, KIAT, KISS, KJL, KK, KKC, KLINIQU, KOOL, KTIS, KTMS, KUMWEL, KUN, KWC, KWI, KWM, KYE, LALIN, LDC, LEE, LIT, LOXLEY, LPH, LST, MACO, MANRIN, MASTER, MATI, MAX, M-CHAI, MCS, MDX, MEB, METCO, MGC, MGT, MICRO, MIDA, MJD, MK, ML, MORE, MOSHI, MTW, MUD, MVP, NC, NCH, NCL, NDR, NETBAY, NEW, NEWS, NEX, NFC, NNCL, NOVA, NPK, NSL, NTSC, NTV, NUSA, NV, NVD, NYT, OHTL, ONEE, PACE, PACO, PAF, PCC, PEACE, PERM, PF, PHG, PICO, PIN, PJW, PLE, PLT, PLUS, PMTA, POLAR, POMPU, PORT, POST, PPM, PRAKIT, PRAPAT, PRECHA, PRI, PRIN, PRO, PROUD, PSG, PSP, PTC, PTL, RAM, RCL, READY, RICHY, RJH, ROCK, ROH, ROJNA, RP, RPC, RPH, RSP, S, S11, SABUY, SAF, SAFARI, SALEE, SAM, SAMART, SAMCO, SAMTEL, SAUCE, SAV, SAWAD, SAWANG, SBNEXT, SCAP, SCB, SCI, SCP, SDC, SE, SEAFCO, SECURE, SFT, SGF, SHANG, SHR, SIAM, SICT, SIMAT, SINO, SIBS, SJWD, SK, SKN, SKY, SLM, SLR, SMART, SMD, SMT, SNNP, SO, SOLAR, SONIC, SPA, SPCG, SPG, SPVI, SQ, SR, SSC, SSS, STANLY, STARK, STC, STEC, STECH, STHAI, STI, STP, STPI, SUC, SUN, SUTHA, SVR, SWC, SYNEX, TACC, TAPAC, TC, TCC, TCJ, TCOAT, TEAM, TEAMG, TEKA, TFM, TGPRO, TH, THAI, THANA, THE, THG, THL, THMUI, TIGER, TITLE, TK, TKC, TLI, TM, TMC, TMI, TMW, TNDT, TNH, TNPC, TOA, TPAC, TPBI, TPCH, TPIPL, TPIPP, TPL, TPOLY, TPP, TPS, TQR, TR, TRC, TRITN, TRUBB, TRV, TSE, TTI, TTT, TTW, TURTLE, TVH, TVT, TWP, TWY, TYCN, UAC, UBA, UMI, UMS, UNIQ, UP, UPF, UPOIC, UREKA, UTP, UVAN, VL, VNG, VPO, VRANDA, WARRIX, WAVE, WFX, WGE, WINMED, WINNER, WORK, WORLD, WP, YGG, YONG, ZAA

### Explanations

Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of July 25, 2023) are categorised into: companies that have declared their intention to join CAC, and companies certified by CAC.