# 17 OCTOBER 2022



# SPOTLIGHT ON THAILAND

# **Published Reports**

- KRUNGTHAI CARD (KTC TB) A haven in times of insecurity; Upgrade to BUY TP THB65.00
- TISCO FINANCIAL (TISCO TB) In-line 3Q22 results; Maintain HOLD TP THB94.00

### **News Comments**

 Banks and Diversified Financials - Official new regulation on HP finally came out

# **Economics**

- COVID-19 cases as of 16 Oct globally reaches 629,900,009 with new 213,934 cases and 384 new deaths. There are 14,419,366 currently infected patients, with 38,617 (0.3%) cases in serious condition.
- Another Xi term sits well with business sector
- World Cup hits local flight seat capacity
- 'Ad Carabao' in hot water over offensive rant
- Thais still leery of travel to S Korea
- DDC keeps eye on 8 provinces
- FTI ramps up help for small firms
- Revenue chief calls for tax measure rejig
- Meet the Army of Robots Coming to Fill In for Scarce Workers
- Shift from promotions to profit
- Rail projects sped up to reduce costs
- Singapore penalises Vogue for promoting 'non-traditional families'
- Gunmen kill 11 at Russian military base in latest blow to war in Ukraine
- Prisoners' lives 'at risk' as fire erupts at notorious Tehran jail
- China's Communist Party Congress opens to endorse Xi's rule
- 3 detained over Cambodian boat accident that killed 11
- Flooding hits Phuket, causing traffic chaos

# **Corporate News**

- Robinhood shifts emphasis to financial services arena
- Lenovo dips toe in education market with hybrid learning
- BMW moving electric Mini production to China
- SCN eyes gas growth in Japanese venture
- Merger study paints a grim picture
- Z.com finds an edge on the margins

Indices	Index as of	Change -1D	Change YTD	Net Foreig YT
	14-Oct-22	(%)	(%)	(USD n
Thailand SET+	1,561	(0.1)	(5.8)	4,35
China SHCOMP	3,072	1.8	(15.6)	
Hong Kong HSI	16,588	1.2	(29.1)	
India SENSEX	57,920	1.2	(0.6)	(23,269
Indonesia JCI	6,815	(1.0)	3.5	4,98
Korea KOSPI	2,213	2.3	(25.7)	(12,580
MY FBMKLCI	1,382	0.7	(11.8)	•
PH PCOMP	5,905	0.2	(17.1)	(1,23
SG FSSTI	3,040	(0.0)	(2.7)	
Taiwan TWSE	13,128	2.5	(27.9)	(46,08
VN VNINDEX	1,062	1.0	(29.1)	2
MSCI Emerging	863	1.0	(29.9)	
Nikkei 225	27,091	3.3	(5.9)	
FTSE 100	6,859	0.1	(7.1)	
CAC 40	5,932	0.9	(17.1)	
DAX	12,438	0.7	(21.7)	
Dow Jones	29,635	(1.3)	(18.4)	
Nasdag	10,321	(3.1)	(34.0)	
S&P 500	3,583	(2.4)	(24.8)	
Brent	91.63	0.6	18.6	
Dubai	91.54	0.6	19.7	
WTI	85.61	0.6	14.5	
GOLD	1,644.47	0.0	(10.0)	
Trade data+	Buy	Sell	Net	Share (%
(THB m)	(THB m)	(THB m)	(THB m)	(THB n
Foreign	25,564	26,497	(932)	5
Retail	15,566	14,475	1,091	3
Prop Trade	3,871	3,840	31	
Local Institution	2,611	2,801	(190)	
Total Trade	47,613	47,613	0	10
Rates	Last close	1M ago	End last yr	1yr ag
111100	10/14/2022	9/19/2022	12/31/2021	10/18/202
THB/USD	38.33	36.96	33.21	33.4
Inflation *	6.41	7.86	2.17	1.6
	0.11	1.50		5.3
	5 59	5.31	5.31	
MLR **	5.59 0.70	5.31 0.43	5.31 0.43	
MLR ** 1Y Fixed *	0.70	0.43	0.43	0.4
MLR ** 1Y Fixed * Govt bond 10Y	0.70 3.16	0.43 2.60	0.43 1.89	0.4 1.9
MLR ** 1Y Fixed * Govt bond 10Y Commodity	0.70 3.16 Last close	0.43 2.60 1M ago	0.43 1.89 End last yr	0.4 1.9 1yr ag
MLR ** 1Y Fixed * Govt bond 10Y Commodity (USD/bbl)	0.70 3.16 Last close 10/14/2022	0.43 2.60 1M ago 9/14/2022	0.43 1.89 End last yr 12/31/2021	0.4 1.9 1yr ag 10/14/202
MLR ** 1Y Fixed * Govt bond 10Y Commodity (USD/bbl) Brent	0.70 3.16 Last close 10/14/2022 91.63	0.43 2.60 1M ago 9/14/2022 91.35	0.43 1.89 End last yr 12/31/2021 77.78	0.4 1.9 1yr ag 10/14/202 84.8
MLR ** 1Y Fixed * Govt bond 10Y Commodity (USD/bbl) Brent Dubai	0.70 3.16 Last close 10/14/2022 91.63 91.54	0.43 2.60 1M ago 9/14/2022 91.35 92.27	0.43 1.89 End last yr 12/31/2021 77.78 76.48	0.4 1.9 1yr ag 10/14/202 84.8 82.1
MLR ** 1Y Fixed * Govt bond 10Y Commodity (USD/bbl) Brent Dubai WTI	0.70 3.16 Last close 10/14/2022 91.63 91.54 85.61	0.43 2.60 1M ago 9/14/2022 91.35 92.27 85.11	0.43 1.89 End last yr 12/31/2021 77.78 76.48 75.21	0.4 1.9 1yr ag 10/14/202 84.8 82.1 82.2
MLR ** 1Y Fixed * Govt bond 10Y Commodity (USD/bbl) Brent Dubai WTI Gold	0.70 3.16 Last close 10/14/2022 91.63 91.54 85.61 1,644	0.43 2.60 9/14/2022 91.35 92.27 85.11 1,676	0.43 1.89 End last yr 12/31/2021 77.78 76.48 75.21 1,829	0.4 1.9 1yr ag 10/14/202 84.8 82.1 82.2 1,76
MLR ** 1Y Fixed * Govt bond 10Y (USD/bbl) Brent Dubai WTI Gold Baltic Dry	0.70 <u>3.16</u> <u>Last close</u> 10/14/2022 91.63 91.54 85.61 1,644 1,838	0.43 2.60 9/14/2022 91.35 92.27 85.11 1,676 1,553	0.43 1.89 End last yr 12/31/2021 77.78 76.48 75.21 1,829 2,217	0.4 1.9 1yr ag 10/14/202 84.6 82.1 82.2 1,76 4,85
MLR ** 1Y Fixed * Govt bond 10Y Commodity (USD/bbl) Brent Dubai WTI Gold	0.70 3.16 Last close 10/14/2022 91.63 91.54 85.61 1,644	0.43 2.60 9/14/2022 91.35 92.27 85.11 1,676	0.43 1.89 End last yr 12/31/2021 77.78 76.48 75.21 1,829	0.4 0.4 1.9 10/14/202 84.8 82.2 1,76 4,85 08-Oct-2 249.4

Sources: Bloomberg, except coal from BANPU;+ as of 12 Oct 22

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# **Published Reports**

# KRUNGTHAI CARD (KTC TB) - A haven in times of insecurity; Upgrade to BUY TP THB65.00

#### Upgrade to BUY with a new GGM-based TP of THB65

We turn more bullish on KTC due to its better asset quality control than competitors and the resumption of credit card spending in Thailand. These should lead to a strong outlook. We increase our 2022/23/24E net profit by 8%/8%/6% to reflect its efficient asset quality control and the expectation of strong credit card spending. We upgrade KTC to BUY with a new TP of THB65 from THB60, pegged to a 2023E P/BV of 4.7x.

#### Expect a record high net profit in 3Q22

We expect KTC to report a record high net profit in 3Q22 of THB1,932m (+47% y-y, +2% q-q). We anticipate three improvements in 3Q22. First, we expect higher NII following an increase in its loan growth by 13% y-y and 4% q-q. We expect the strong demand for credit card loans to completely offset the slow auto title loan growth. Next, we expect a rise in its non-NII due to an increase in bad debt recovery and higher fee income following a recovery in credit card spending. Third, we think KTC has been able to control its asset quality effectively, and expect a minimal increase of 2% q-q in its non-performing loans (NPLs) – implying an NPL ratio of 3.4%. Thus, its credit cost should remain low at 450 bps.

#### Strong (credit card) loan growth and healthy asset quality

As of 8M22, the sector's credit card spending volume increased 32% y-y, rising above the pre-Covid level. We think the strong card spending should continue in 2H22, driven by high inflation and the country's reopening. Higher card spending should benefit KTC in terms of a rising loan volume and fee income. Therefore, we expect KTC's loan volume to increase by 9.7% in 2022 vs -2.8% in 2021. Its fee income should also resume its growth path at +13% y-y in 2022 vs -7% y-y in 2021. We think KTC should be able to contain its asset quality better than its peers due to its conservative lending during the pandemic and its clients' lower risk profile. This should lead to a lower credit cost level in 2022-24 vs 2021.

#### Minimal impact from potential rate hikes

In terms of cost of funds, we expect KTC to be one of the least impacted diversified financial companies by the rate hikes in Thailand. KTC normally issues long-term debentures, with a tenor of 5-10 years. Accordingly, when the policy rate increases, the company can tactically issue shorter duration debentures, e.g. 3-5 years, for certain periods. We believe its cost of funds will increase at a lesser rate than its peers.

#### Exhibit 1: Yearly total credit card spending growth

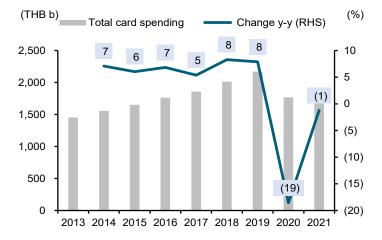
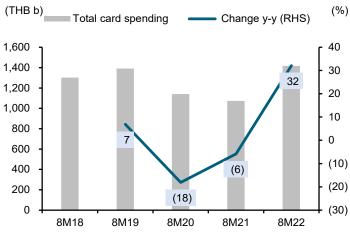


Exhibit 2: Eight-month total credit card spending growth



Sources: BoT; FSSIA's compilation

Sources: BoT; FSSIA's compilation

# **FINANSIA**

#### Exhibit 3: Loan growth

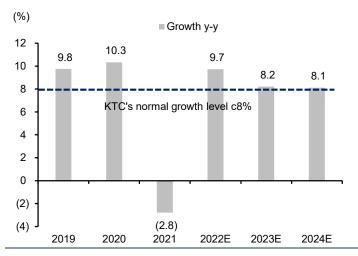
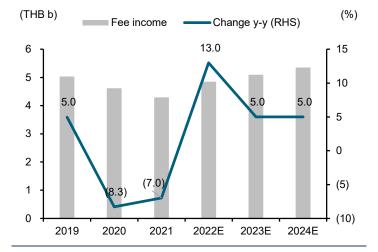


Exhibit 4: Fee income growth



Source: FSSIA estimates

Source: FSSIA estimates

# Exhibit 5: Changes in key assumptions

Year end - Dec	2021		2022E			2023E			2024E	
	Actual	Old	New	Change	Old	New	Change	Old	New	Change
	(THB m)	(THB m)	(THB m)	(%)	(THB m)	(THB m)	(%)	(THB m)	(THB m)	(%)
Net interest income	12,198	13,022	13,007	(0.1)	14,460	14,376	(0.6)	15,972	15,688	(1.8)
Non-interest income*	7,838	8,164	8,573	5.0	8,505	8,933	5.0	8,895	9,344	5.0
Operating income*	20,036	21,186	21,580	1.9	22,965	23,308	1.5	24,867	25,032	0.7
Operating expenses	7,326	7,480	7,833	4.7	7,849	8,220	4.7	8,160	8,546	4.7
PPOP before tax*	12,711	13,706	13,747	0.3	15,116	15,088	(0.2)	16,707	16,486	(1.3)
Expected credit loss	5,084	4,919	4,344	(11.7)	5,679	4,890	(13.9)	6,177	5,346	(13.5)
Tax expenses	1,467	1,757	1,881	7.0	1,887	2,040	8.1	2,106	2,228	5.8
Minority interest	(90)	77	38	(51.4)	83	65	(21.4)	93	71	(23.1)
Normalised profit	6,251	6,952	7,485	7.7	7,466	8,094	8.4	8,331	8,841	6.1
Extraordinary items	(372)	0	-		0	-		0	-	
Net profit	5,879	6,952	7,485	7.7	7,466	8,094	8.4	8,331	8,841	6.1
EPS (THB)	2.28	2.70	2.90	7.7	2.9	3.14	8.4	3.2	3.43	6.1
Asset quality ratio										
Gross NPLs (%)	3,317	3,549	3,483	(1.9)	3,762	3,692	(1.9)	4,138.4	3,987	(3.7)
Gross NPLs / Loans (%)	3.60	3.56	3.45		3.46	3.38		3.51	3.37	
Loan loss reserve/NPLs (%)	292	257	284		235	279		248	274	
Credit cost (bps)	544	513	450		545	465		545	470	
Profitability ratio										
Cost to income ratio* (%)	36.56	35.31	36.30		34.18	35.27		32.82	34.14	
Average yield (%)	14.49	14.92	14.74		15.11	14.96		15.01	14.89	
Cost of funds (%)	2.48	2.67	2.55		2.75	2.65		2.81	2.70	
Net interest margin (NIM) (%)	13.06	13.57	13.48		13.88	13.67		14.09	13.79	
% growth										
Loan growth (y-y %)	(2.80)	8.43	9.73		8.82	8.21		8.70	8.12	

\*Including share of profits from associates

Sources: KTC; FSSIA estimates

# TISCO FINANCIAL (TISCO TB) - In-line 3Q22 results; Maintain HOLD TP THB94.00

#### 3Q22: Strong loan growth and healthy asset quality as expected

TISCO reported an in-line 3Q22 net profit of THB1,771m (+14% y-y, -4% q-q). We see three positives from its results. First, TISCO benefitted from a low credit cost level of 23 bps in 3Q22 due to the excess provisions it set aside to survive uncertainties and its effective asset quality control. Its NPLs were relatively stable q-q in 3Q22, with a high level of 248%. Next, there was an uptick in its NIM to 5.13% from 5.04% in 2Q22 from a rise in its high-yield portfolios. Lastly, this was the first time that its loan volume increased strongly by 4.8% q-q from auto cash, used cars, SMEs and the corporate segment. On the negative side, its non-NII fell q-q. Although its fee income increased y-y and q-q, its non-NII was dragged down by a lower gain on investments from the unfavourable capital market.

#### Neutral view from meeting

At its latest analyst meeting, management stated that they still see no signs of significant asset deterioration. Thus, its credit cost in the short to medium term should be at a low level. As for loan growth, TISCO expects loans to increase at a slower rate in 4Q22 due to lower demand from its corporate and SME floorplan clients. Regarding its loan spread in 4Q22 and 2023, management believes it will be lower than the current level thanks to a rise in cost of funds. TISCO believes that most banks will not compete by raising deposits. Regarding the potential rate cap on new motorbike hire purchases (MHP) by the Office of the Consumer Protection Board, this might lead to slower growth for its MHP portfolio (2% of total port) in the first one to two years after the implementation. MHP operators might need to adjust their lending structure, e.g. lower commissions paid to dealers. We have a neutral view from the meeting.

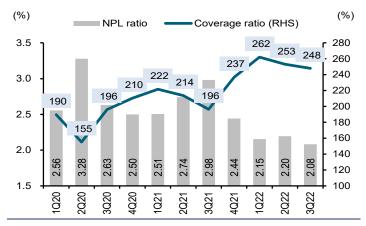
#### Smoother ECL and improving loan volume should drive 4Q22

We expect TISCO's 4Q22 net profit to slightly increase y-y and q-q due to 1) a rise in its NII following an increase in loan volume and NIM thanks to stronger loan growth; and 2) lower ECL from sufficient provisions.

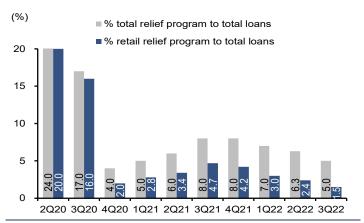
#### Maintain HOLD for dividend with 2023 GGM-based TP of THB94

We like TISCO due to its low asset quality risk and expected 8-9% p.a. dividend yield in 2022-24, but we think its lazy balance sheet strategy over the past couple of years could limit its 2023 net profit growth to 4% y-y vs the 2023E aggregate net profit growth of our covered banks at 10% y-y. Hence, we maintain HOLD and our GGM-based TP of THB94.

#### Exhibit 6: NPL ratio and coverage ratio



#### Exhibit 7: TISCO's forbearance program



Sources: TISCO; FSSIA's compilation





Sources: Bloomberg; FSSIA estimates

Sources: TISCO; FSSIA's compilation

### Exhibit 9: TISCO - one-year forward rolling P/E



Sources: Bloomberg; FSSIA estimates

# **FINANSIA**

#### 17 OCTOBER 2022

# Exhibit 10: TISCO – summary of 3Q22 operations

Year end Dec 31	3Q21	2Q22		3Q22			9M22		2022	2E	Comments
	(THB m)	(THB m)	(THB m)	(y-y%)	(q-q%)	(THB m)	(y-y %)	%22E	(THB m)	(y-y %)	
Net interest income	3,093	3,107	3,221	4	4	9,389	0	77	12,148	(3)	
Non-interest income*	1,085	1,457	1,257	16	(14)	4,072	(12)	65	6,221	(2)	
Operating income	4,178	4,564	4,478	7	(2)	13,461	(4)	73	18,369	(2)	
Operating expenses	1,968	2,125	2,155	10	1	6,379	5	76	8,374	1	
PPOP before tax*	2,209	2,439	2,323	5	(5)	7,082	(10)	71	9,995	(5)	
Provision	254	140	119	(53)	(15)	344	(79)	37	925	(55)	
Income tax	395	451	433	10	(4)	1,323	6	76	1,750	3	
Minority interest	0	0	0			0	25		3	632	
Normalised profit	1,560	1,848	1,771	14	(4)	5,415	9	74	7,317	8	
Extraordinary items	0	0	0			0			0		
Net profit	1,560	1,848	1,771	14	(4)	5,415	9	74	7,317	8	In line with the BBG consensus
EPS (THB)	1.95	2.31	2.21	14	(4)	6.76	9	74	9.14	8	
Asset quality ratio											
Gross NPLs	6,094	4,464	4,442	(27)	(0)				5,205	5	
NPL ratios (%)	2.98	2.20	2.08						2.50		
Coverage ratio (%) - Reported	196	253	248						205		
Credit cost (bp)	49	28	23						45		
Profitability ratio	(%)	(%)	(%)						(%)		
Cost to income ratio*	47.1	46.5	48.1						45.6		
Average yield	5.80	5.86	5.97						5.8		
Cost of fund	1.12	1.06	1.08						1.1		
Net interest margin (NIM)	4.92	5.04	5.13						4.93		
Non-int inc/total income	26.0	31.9	28.1						33.9		
Liquidity ratio	(%)	(%)	(%)						(%)		
Loan to deposit ratio	121.1	120.4	116.8						117.7		
Loan growth	(%)	(%)	(%)						(%)		
у-у	(9.1)	(5.0)	4.3						2.5		
q-q	(4.5)	(0.1)	4.8								

\*Including share of profits from associates

Source: TISCO; FSSIA estimates

# **News Comments**

# Banks and Diversified Financials - Official new regulation on HP finally came out

**Event:** On 12 Oct-22, the Office of the Consumer Protection Board (OCPB) announced the official new regulation to control hire purchase (HP) contracts for motorcycles and cars, which will be effective in mid of Jan-23. In our view, there are four main new changes between the new and the old regulation, including 1) rate caps for new cars/used cars/motorcycles at 10%/15%/23%; 2) interest savings for clients from early prepayments at 60% for debtors who repay debts of not less than one-third, at 70% for debtors who repay debts from one-third to two-thirds, and 100% for debtors who repay debts more than two-thirds; 3) in the case of car seizures – if there is a deficit from the car auction, operators would only be able to further ask for the principal portion; and 4) the penalty fees in case of default at lower 5%.

#### Comment:

- We read the official announcement as neutral as most of the new measures are in-line with the news in local Thansettakij newspaper. We think share prices have mostly factored-in the impact. We reaffirm our view that motorcycle hire-purchase (MHP) operators would see the largest negative impact as the 23% rate cap is far below the current market rate of 30-35%. To minimise the impact, MHP operators might need to 1) increase credit underwriting; 2) reduce commissions paid to dealers; and 3) increase motorbike selling prices.
- Among diversified financials under our coverage (DF), there are five companies that would be affected by the mandates. We think NCAP would be the most negatively affected, followed by SAWAD and MICRO, as their rate charges are 30-35%. Currently, 100%/23%/1% of NCAP/SAWAD/MICRO's portfolios are MHP. According to SAWAD, it believes the impact from the rate cap should be manageable; it plans to reduce OPEX and increase other revenue. As for MTC and SAK, their rate charges are around 22-24%. Thus, the impact would be more limited. In theory, we believe DF could mitigate the impact, but there are execution risks, especially from competition. We recommend investors monitor its progress in the coming quarters. For the banking sector, most covered banks' rate charges are lower than the potential rate cap, except for TISCO, whose MHP makes up 2% of total loans. Thus, we see an insignificant impact on banks



# **Economic news**

COVID-19 cases as of 16 Oct globally reaches 629,900,009 with new 213,934 cases and 384 new deaths. There are 14,419,366 currently infected patients, with 38,617 (0.3%) cases in serious condition.

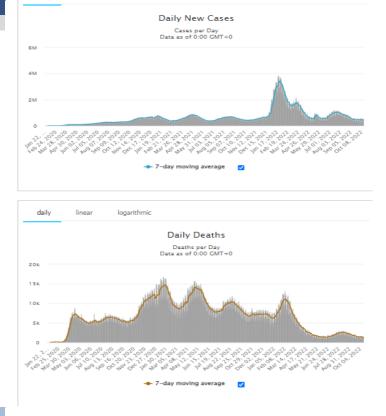
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#### Country Total New Total New Cases Cases Deaths Deaths World 629,900,009 213,934 6.571.252 384 36 258 607 1 France 41.973 155.816 2 7 183 912 41 541 11 908 65 Taiwan 3 23 099 983 30.238 177.988 32 Italv 4 21 757 595 29 662 45.870 47 Japan 5 21 469 28.840 32 S Korea 25.120.465 6 12.354 388.901 94 Russia 21.304.554 7 Austria 5,340,548 8,667 20,926 8 Hong Kong 1,837,848 5,564 10,273 5 9 USA 98,830,093 4,452 1,090,376 2 10 Chile 4,678,644 4,271 61,433 21 11 Philippines 3,982,965 2,321 63,510 33 12 Malaysia 4,867,192 1,712 36,417 2 13 India 44,630,337 1,509 528,895 14 Indonesia 6,456,868 1,326 158,313 12 15 Mexico 7,102,947 968 330,277 4 16 Serbia 2,388,554 872 17,134 6 17 Australia 10,309,725 621 15,475 18 Slovenia 1,215,720 554 6,849 19 Barbados 103,014 434 560 20 Croatia 1,241,764 381 17,023 11 2,032,443 21 Bangladesh 351 29,401 6 2 22 Czechia 4,140,848 338 41,380 23 Bahrain 685,602 333 1,523 3 24 Iran 7,554,333 327 144,519 25 Vietnam 11.492.598 325 43.155 Thailand 4,685,047 32,829 61

#### Exhibit 11: Top 25 countries by new cases

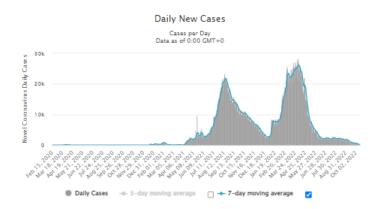
# Exhibit 12: Global by new cases and deaths

logarithmic



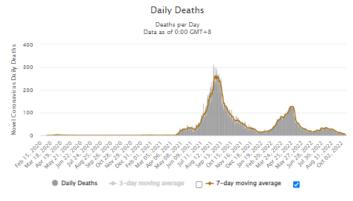
#### Source: worldometers.info

Daily New Cases in Thailand



#### Source: worldometers.info

Daily New Deaths in Thailand



- Another Xi term sits well with business sector BANGKOK POST : The re-election of China's president is expected to result in the continuation of many of the country's economic policies.
- World Cup hits local flight seat capacity BANGKOK POST : The World Cup 2022 in Qatar scheduled to start next month has affected seat capacity to Thailand during the high season as airlines pivot to routes that serve football fans.
- 'Ad Carabao' in hot water over offensive rant BANGKOK POST : The provincial cultural office has asked the National Culture Commission to look into the conduct of national artist Yuenyong "Ad Carabao" Opakul, who insulted governor Nattapat Suwanpratheep.
- Thais still leery of travel to S Korea BANGKOK POST : Thai tourism operators and South Korean authorities are joining forces to reinvigorate tourism in the two countries as the Covid-19 pandemic is starting to ease with the lifting of most travel restrictions.



- DDC keeps eye on 8 provinces BANGKOK POST : Eight provinces, including Bangkok, are still under surveillance for new Covid-19 infections and deaths associated with the virus, the Department of Disease Control (DDC) said on Sunday.
- FTI ramps up help for small firms BANGKOK POST : The Federation of Thai Industries (FTI) is increasing its efforts to help small and medium-sized enterprises (SMEs), especially micro-SMEs, as they try to cope with the financial burden of interest rate hikes and a higher minimum wage.
- **Revenue chief calls for tax measure rejig** BANGKOK POST : Some long-standing tax deduction and tax benefit measures should be reviewed, says Revenue Department director-general Lavaron Sangsnit.
- Meet the Army of Robots Coming to Fill In for Scarce Workers BANGKOK POST : A new wave of robots is arriving -and, in a world short of workers, business leaders are more eager to welcome them than ever.
- Shift from promotions to profit BANGKOK POST : After a decade of fierce battle in the e-commerce industry, offering
  huge promotions, subsidies and discount campaigns, the competition is expected to cool down as operators focus on profit
  and sustainable growth instead of burning cash to attract users.
- Rail projects sped up to reduce costs BANGKOK POST : The government is accelerating the construction of the second phase of the Thai-Chinese high-speed rail linking Nakhon Ratchasima to Nong Khai and the double-track rail route linking Khon Kaen to Nong Khai worth a combined 330 billion baht as it aims to reduce logistics costs to 11% of GDP by 2027 from 13.8% in 2021.
- Singapore penalises Vogue for promoting 'non-traditional families' BANGKOK POST : Singapore has cut the permit of a local version of Vogue magazine for promoting "non-traditional families" as the city-state reaffirms cultural limits.
- Gunmen kill 11 at Russian military base in latest blow to war in Ukraine BANGKOK POST : Gunmen shot dead 11
  people at a Russian military training ground on Saturday, the defence ministry said, in the latest blow to President Vladimir
  Putin's forces since the invasion of Ukraine.
- Prisoners' lives 'at risk' as fire erupts at notorious Tehran jail BANGKOK POST : PARIS: The lives of prisoners are at grave risk in Evin prison in Tehran, rights groups warned Sunday, after a fire erupted at the notorious jail as the protest movement sparked by Mahsa Amini's death entered a fifth week.
- China's Communist Party Congress opens to endorse Xi's rule BANGKOK POST : Xi Jinping hailed his Communist
  Party's policies as he opened a five-yearly Congress at which delegates were set to rubber stamp his bid to rule for a
  historic third term.
- **3 detained over Cambodian boat accident that killed 11** BANGKOK POST : Authorities have detained two owners and the 15-year-old operator of a boat that sank, killing 11 children, Cambodian police said Saturday.
- Flooding hits Phuket, causing traffic chaos BANGKOK POST : Many parts of this southern island resort province have been flooded, causing widespread traffic chaos, following heavy downpours from early Saturday night to Sunday morning.

# **Corporate news**

- Robinhood shifts emphasis to financial services arena BANGKOK POST : Robinhood, an application for an ondemand delivery service platform under SCB X, plans to apply for two financial business licences that are expected to generate core income over the long term.
- Lenovo dips toe in education market with hybrid learning BANGKOK POST : Global tech giant Lenovo is penetrating the education market to help educators embrace innovative hybrid learning to equip students and prepare them for future skills.
- BMW moving electric Mini production to China BANGKOK POST : LONDON: BMW will stop manufacturing its electric Minis in the United Kingdom and move production to factories in China, dealing yet another blow to Britain's ambitions in battery-powered vehicles, the Times has reported.
- SCN eyes gas growth in Japanese venture BANGKOK POST : SET-listed Scan Inter (SCN), a compressed natural gas seller and clean power operator, believes its two Japanese partners will help it increase sales of compressed natural gas under the Thai-Japan Gas Network (TJN) joint venture.
- Merger study paints a grim picture BANGKOK POST : Independent review finds the macroeconomic effect of the True-DTAC deal could be serious.
- Z.com finds an edge on the margins BANGKOK POST : The firm specialises in securities credit lending, particularly for IPOs, following the model of its Japanese parent.



# Expected results announcement

OCTOBER	Sun	Mon		Tue	;	Wee	t	Thu		Fri		Sat
2022	2	3		4		5		6		7		8
	9	10		11		12	TISCO (am)	13	H.M. King Bhumibol Adulyadej The Great Memorial Day	14	Additional special holiday	15
	16	17		18		19	KKP, BBL, KTB	20	TTB (n), KTC	21	KBANK, SCB (am, n), DTAC	22
	23	24	Substitution for 23 Oct Chulalongkorn Day	25	HMPRO, SCGP	26	SCC	27		28	GLOBAL	29
	30	31										
		ahara ar	ovported: am - hofe	ro marl	cet onen							
			expected, an - beio					_				
NOVEMBER	ata; <mark>Bioon</mark> Sun	Mon	expected, ant - beio	Tue		Wee	1	Thu		Fri		
Source: Company d NOVEMBER 2022			expected, and – belo			Wee 2		Thu 3	ADVANC	Fri 4		Sat
NOVEMBER				Tue 1 8		2 9	AWC, BCH, BJC	3 10			CHG, CPALL, WHA	5 12
NOVEMBER	Sun	Mon	TRUE, PLANB, RS, AH, BDMS, CENTEL, CPF	Tue 1	•	2		3	ADVANC MINT (am), LH,	4		5
NOVEMBER	Sun 6	Mon 7	TRUE, PLANB, RS, <mark>AH, BDMS,</mark>	Tue 1 8	•	2 9		3 10	ADVANC MINT (am), LH,	4 11		5 12



54.6

1.3

12/10

52.8

1.4

11/10

(%)

60

50

40

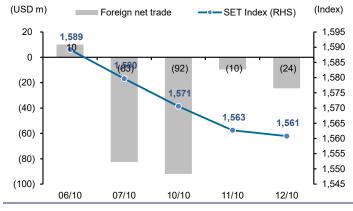
30

20

10

0

#### Exhibit 13: Foreign fund flow and SET Index



Source: Bloomberg

(USD b)

2.4

2.2 2.0

1.8 1.6 1.4

1.2

1.0

0.8

0.6

0.4

0.2

0.0

Source: Bloomberg

#### Exhibit 15: Index performance

	SET Ir	idex				Inde	x perform	ance (% chan	ge)		
	Index	(%chg)	Energy	Bank	Comu	Commerce	Food	Property	Construct	Transport	Petrochem
% of SET Index			22%	9%	8%	10%	6%	6%	3%	8%	2%
Current	1,560.78	(0.1)	(0.1)	0.2	(0.3)	0.6	(0.2)	0.4	(0.9)	(0.3)	0.3
-5D	1,580.27	(1.2)	(1.1)	(0.1)	(2.3)	0.5	(1.6)	(1.5)	(3.1)	(1.0)	(2.4)
-1M	1,665.74	(6.3)	(6.8)	(3.6)	(5.4)	(7.1)	(8.3)	(5.5)	(10.3)	(3.2)	(9.1)
-3M	1,546.80	0.9	0.7	3.1	(5.7)	(1.9)	(7.6)	5.6	(10.1)	(0.3)	(10.3)
-6M	1,674.34	(6.8)	(1.8)	(9.2)	(25.2)	(15.7)	(6.5)	(2.1)	(9.7)	0.8	(14.3)
-1Y	1,643.64	(5.0)	(2.7)	(6.1)	(1.2)	(14.3)	(12.2)	3.9	(18.4)	(3.5)	(23.4)
WTD	1,579.66	(1.2)	(1.0)	(0.7)	(1.2)	1.1	(1.5)	(1.3)	(3.0)	(2.0)	(0.8)
MTD	1,589.51	(1.8)	(1.1)	(0.3)	(3.6)	(0.9)	(2.7)	(1.4)	(4.3)	(1.8)	(2.1)
QTD	1,589.51	(1.8)	(1.1)	(0.3)	(3.6)	(0.9)	(2.7)	(1.4)	(4.3)	(1.8)	(2.1)
End of 2021	1,657.62	(5.8)	(2.5)	(10.9)	(15.4)	(9.0)	(9.7)	1.4	(15.8)	5.5	(18.9)

Source: Bloomberg

#### Exhibit 16: Trade by investor types

	SET Ir	1dex	Exchange	SET	Index		Equity trading	g / Net position		Bond
	Index	Change	rate	Average da	ily turnover	Foreign	Retail	PropTrade	Local Inst	Net foreign
		(y-y%)	(USD:THB)	(THB m)	(USD m)	(USD m)	(USD m)	(USD m)	(USD m)	(USD m)
2018	1,563.88	(10.8)	32.32	56,370	1,744	(8,913)	3,571	(478)	5,799	8,855
2019	1,579.84	1.0	31.06	52,468	1,689	(1,496)	(662)	477	1,681	(502)
2020	1,449.35	(8.3)	31.29	67,335	2,152	(8,287)	6,873	459	953	(1,005)
2021	1,657.62	14.4	32.00	88,443	2,764	(1,632)	3,630	435	(2,330)	6,550
2022YTD	1,560.78	(5.8)	34.80	74,978	2,154	4,359	(301)	(23)	(4,032)	3,257
4Q21	1,657.62	14.4	33.37	79,917	2,395	845	212	33	(1,089)	3,348
1Q22	1,695.24	6.8	33.03	89,343	2,705	3,369	(904)	32	(2,495)	2,613
2Q22	1,568.33	(1.2)	34.38	70,765	2,058	72	128	11	(211)	663
3Q22	1,589.51	(1.0)	36.42	66,215	1,818	1,076	(92)	(21)	(963)	40
4Q22	1,560.78	(5.8)	37.85	59,124	1,562	(158)	567	(45)	(363)	(58)
Jan-22	1,648.81	12.4	33.22	87,540	2,635	432	220	104	(757)	2,434
Feb-22	1,685.18	12.6	32.63	91,300	2,798	1,931	(864)	142	(1,207)	2,201
Mar-22	1,695.24	6.8	33.25	89,189	2,682	1,006	(260)	(214)	(532)	(2,023)
Apr-22	1,667.44	5.3	33.80	71,959	2,129	321	109	(40)	(390)	227
May-22	1,663.41	4.4	34.41	73,281	2,130	592	(771)	50	128	876
Jun-22	1,568.33	(1.2)	34.94	67,056	1,919	(841)	790	1	50	(440)
Jul-22	1,576.41	3.6	36.35	58,263	1,603	128	155	(12)	(271)	(96)
Aug-22	1,638.93	0.0	35.85	70,698	1,972	1,603	(961)	(99)	(543)	583
Sep-22	1,589.51	(1.0)	37.04	69,683	1,881	(655)	714	91	(148)	(447)
Oct-22	1,560.78	(3.9)	37.85	59,124	1,562	(158)	567	(45)	(363)	(58)
2022YTD	1,560.78	(5.8)	34.80	74,978	2,154	4,359	(301)	(23)	(4,032)	3,257
10/6/2022	1,589.18		37.40	63,797	1,706	10	18	(14)	(15)	15
10/7/2022	1,579.66		37.61	50,536	1,344	(82)	72	10	(0)	(20)
10/10/2022	1,570.57		37.98	53,324	1,404	(92)	74	(13)	31	(57)
10/11/2022	1,562.68		38.12	51,877	1,361	(10)	30	(8)	(13)	(107)
10/12/2022	1,560.78		37.90	47,613	1,256	(25)	29	1	(5)	(29)

Source: Bloomberg

# J

Exhibit 14: Foreign participation

44.1

1.7

06/10

Market turnover (ytd avg USD2.2b)

50.1

1.4

10/10

29.3

2.3

07/10

#### SPOTLIGHT ON THAILAND

# Exhibit 17: Upcoming events

Date Time	Event		Survey	Actual	Prior	Revised
10/12/2022 03:30	Foreign Reserves	7-Oct		\$199.8b	\$199.4b	
10/12/2022 03:30	Forward Contracts	7-Oct		\$28.5b	\$28.7b	
10/17/2022 10/25	Car Sales	Sep			68208	
10/21/2022 03:30	Foreign Reserves	14-Oct			\$199.8b	
10/21/2022 03:30	Forward Contracts	14-Oct			\$28.5b	
10/24/2022 23:30	Customs Exports YoY	Sep			7.50%	
10/24/2022 23:30	Customs Imports YoY	Sep			21.30%	
10/24/2022 23:30	Customs Trade Balance	Sep			-\$4215m	
10/25/2022 10/31	Mfg Production Index ISIC NSA YoY	Sep			14.52%	
10/25/2022 10/31	Capacity Utilization ISIC	Sep			63.78	
10/31/2022 03:00	BoP Current Account Balance	Sep			-\$3500m	
10/31/2022 03:30	Exports	Sep			\$23626m	
10/31/2022 03:30	Exports YoY	Sep			8.20%	
10/31/2022 03:30	Imports	Sep			\$24653m	
10/31/2022 03:30	Imports YoY	Sep			23.80%	
10/31/2022 03:30	Trade Balance	Sep			-\$1027m	
10/31/2022 03:30	BoP Overall Balance	Sep			\$381m	
10/31/2022 20:30	S&P Global Thailand PMI Mfg	Oct			55.7	
11/01/2022 03:30	Business Sentiment Index	Oct			49.6	
11/03/2022 23:30	CPI YoY	Oct			6.41%	
11/03/2022 23:30	CPI NSA MoM	Oct			0.22%	
11/03/2022 23:30	CPI Core YoY	Oct			3.12%	
11/03/2022 11/09	Consumer Confidence Economic	Oct			38.6	
11/03/2022 11/09	Consumer Confidence	Oct			44.6	

Source: Bloomberg

# Exhibit 18: Management trading

Company	Management	Securities	Transaction	Shares	Price (THB)	Action	Value (THBm)
Bangkok Life Assurance (BLA)	Chone Sophonpanich	Common Shares	11/10/2022	200,000	33.00	Buy	6.60
Jaymart (JMART)	Ekachai Sukumvitaya	Common Shares	11/10/2022	200,000	44.62	Buy	8.92
Sino Thai Eng'g & Constr (STEC)	Jarunat Jiraratsatit	Common Shares	11/10/2022	100,000	11.10	Buy	1.11
T S Flour Mill (TMILL)	Prapas Chutimaworapan	Common Shares	10/10/2022	1,900	3.86	Buy	0.01
T.A.C. CONSUMER (TACC)	Chatchawe Vatanasuk	Common Shares	6/10/2022	300,000	6.87	Sell	2.06
T.A.C. CONSUMER (TACC)	Chatchawe Vatanasuk	Common Shares	7/10/2022	300,000	6.95	Sell	2.09
Thai Sugar Terminal (TSTE)	Prapas Chutimaworapan	Common Shares	10/10/2022	100	7.20	Buy	0.00
Thai Sugar Terminal (TSTE)	Prapas Chutimaworapan	Common Shares	11/10/2022	13,100	7.20	Buy	0.09
Thonburi Healthcare (THG)	Suwadee Puntpanich	Common Shares	11/10/2022	100,000	68.75	Sell	6.88
Golden Lime (SUTHA)	Vannee Abakaz	Common Shares	11/10/2022	20,000	4.28	Buy	0.09
RS (RS)	Surachai chetchotisak	Common Shares	11/10/2022	200,000	14.70	Buy	2.94
STC Concrete Product (STC)	Surasit Chaitrakulthong	Common Shares	4/10/2022	2,500	0.77	Buy	0.00
Hwafong Rubber (HFT)	Ming shan Yen	Common Shares	7/10/2022	20,000	6.25	Buy	0.13
Hwafong Rubber (HFT)	Ming shan Yen	Common Shares	11/10/2022	30,000	6.25	Buy	0.19

Source: SEC

# Exhibit 19: Upcoming XR

Symbol	X-Date	Announce Date	Rights for	Subscription Price	Unit	Subscription Ratio (Holding:New)	Subscription Period	Allotted Shares (Shares)
WHART	10/19/2022	10/6/2022	Common	-	Baht	-	-	-
PRG	10/20/2022	10/10/2022	Warrants	-	Baht	20 : 1	-	33,072,439
IIG	10/21/2022	8/15/2022	Warrants	-	Baht	20 : 1	-	5,000,000
PSTC	10/21/2022	9/5/2022	Warrants	-	Baht	3 : 1	-	790,649,860
CIG	10/27/2022	8/8/2022	Common	0.5	Baht	1 : 2	14/11/2022 - 02/12/2022	1,729,577,364
GLORY	10/28/2022	8/11/2022	Warrants	-	Baht	2 : 1	-	135,000,000

Source: SET



# Exhibit 20: Upcoming XM

Symbol	X-Date	Announce Date	Meeting Date	Type of Meeting	Agenda	Venue
TNL	10/17/2022	9/30/2022	11/30/2022	EGM	Capital increase, Acquisition and disposition of assets, Connected transaction, The issuance of debentures	EGM
U	10/17/2022	9/30/2022	11/24/2022	EGM	Paid up capital reduction,Acquisition and disposition of assets,Connected transaction, amendment of the Undertaking Letter between the Company and BTS Group Holdings Public Company Limited	EGM
JCKH	10/18/2022	9/19/2022	11/11/2022	EGM	Capital increase	EGM
MBK	10/19/2022	10/5/2022	11/11/2022	EGM	Capital increase	EGM
PRG	10/20/2022	10/7/2022	11/11/2022	EGM	Capital increase, The issuance of convertible securities	EGM
SNC	10/20/2022	10/7/2022	11/8/2022	EGM	The issuance of debentures	EGM
BC	10/21/2022	10/11/2022	11/18/2022	EGM	The issuance of debentures,To consider and approve the amendment to the Company's objectives and Clause 3. of the Memorandum of Association	EGM

Source: SET

# Exhibit 21: Upcoming XD

Symbol	X-Date	Announce Date	Dividend (per Share)	Unit	Operation Period	Source of Dividend	Payment Date	Par
AEONTS	10/18/2022	10/4/2022	2.55	Baht	01/03/2022 - 31/08/2022	Both	11/2/2022	1
MBK	10/19/2022	10/5/2022	0.4	Baht	01/01/2022 - 30/06/2022	Both	11/4/2022	1
MC	11/3/2022	8/26/2022	0.28	Baht	01/07/2021 - 30/06/2022	Both	11/25/2022	0.5
TNH	11/28/2022	9/28/2022	0.6	Baht	01/08/2021 - 31/07/2022	NP	12/14/2022	1

Source: SET

#### Exhibit 22: New securities

Derivative Warrants	Trade Date	Underlying	Issuer	DW Type	Market	Maturity Date	Exercise Price (Baht)
ADVANC24C2302A	17/10/2022	ADVANC	FSS	Call	SET	23/02/2023	232
AOT13P2303A	17/10/2022	AOT	KGI	Put	SET	10/3/2023	48.5
AP08C2303A	17/10/2022	AP	ASPS	Call	SET	6/4/2023	14
BAM08C2303A	17/10/2022	BAM	ASPS	Call	SET	6/4/2023	21
BCPG13C2303A	17/10/2022	BCPG	KGI	Call	SET	10/3/2023	11.3
BEC24C2302A	17/10/2022	BEC	FSS	Call	SET	4/3/2023	12.2
BEM08C2303A	17/10/2022	BEM	ASPS	Call	SET	6/4/2023	11
BEM41C2302A	17/10/2022	BEM	JPM	Call	SET	8/2/2023	10.8
CHG19C2303A	17/10/2022	CHG	YUANTA	Call	SET	10/3/2023	4.38
GPSC13C2303A	17/10/2022	GPSC	KGI	Call	SET	10/3/2023	77
GUNKUL41C2302A	17/10/2022	GUNKUL	JPM	Call	SET	8/2/2023	6.1
HANA13C2303A	17/10/2022	HANA	KGI	Call	SET	10/3/2023	43.25
HMPRO08C2303A	17/10/2022	HMPRO	ASPS	Call	SET	6/4/2023	17
KKP08C2303A	17/10/2022	KKP	ASPS	Call	SET	6/4/2023	90
KTB08C2303A	17/10/2022	KTB	ASPS	Call	SET	6/4/2023	21
MINT13C2303A	17/10/2022	MINT	KGI	Call	SET	10/3/2023	33
OSP08C2303A	17/10/2022	OSP	ASPS	Call	SET	6/4/2023	33
PTTGC08C2303A	17/10/2022	PTTGC	ASPS	Call	SET	6/4/2023	54
PTTGC41C2303A	17/10/2022	PTTGC	JPM	Call	SET	9/3/2023	49.5
RCL41C2302A	17/10/2022	RCL	JPM	Call	SET	8/2/2023	34
SET5008C2212D	17/10/2022	SET50	ASPS	Call	SET	5/1/2023	1,000.00
SET5019C2212H	17/10/2022	SET50	YUANTA	Call	SET	5/1/2023	1,075.00
SET5019P2212E	17/10/2022	SET50	YUANTA	Put	SET	5/1/2023	875
SET5041C2212F	17/10/2022	SET50	JPM	Call	SET	5/1/2023	1,050.00
STARK08C2303A	17/10/2022	STARK	ASPS	Call	SET	6/4/2023	5
STARK13C2303A	17/10/2022	STARK	KGI	Call	SET	10/3/2023	5.2
SYNEX19C2303A	17/10/2022	SYNEX	YUANTA	Call	SET	10/3/2023	19.7
TIPH08C2303A	17/10/2022	TIPH	ASPS	Call	SET	6/4/2023	79
TOP41C2302A	17/10/2022	TOP	JPM	Call	SET	8/2/2023	65.5
TQM13C2303A	17/10/2022	TQM	KGI	Call	SET	10/3/2023	52.5
TQM19C2303A	17/10/2022	TQM	YUANTA	Call	SET	10/3/2023	46.25
TTB08C2303A	17/10/2022	TTB	ASPS	Call	SET	6/4/2023	2

Source: SET

