

21 DECEMBER 2022

# SPOTLIGHT ON THAILAND

## Economics

- Private sector lukewarm on stimulus
- Bank of Japan shocks global markets with bond yield shift
- XD issues bullish projection for tokens

## Corporate News

- Medical, beauty sectors picked to surge
- ERC clarifies disparity in power tariff rates
- True Digital eager to put spotlight on AI features
- Car production up by 15% in November
- The Backstory of ChatGPT Creator OpenAI
- CHR to manage Pattaya hotels
- Making security predictions for 2023
- Fighting festive fraud
- Ransomware a top cyber-risk
- Tax rebates, reductions approved as 'New Year gifts'
- Proposal limits 4am closing time to one area

Indices	Index as of 20-Dec-22	Change -1D (%)	Change YTD (%)	Net Foreign YTD (USD m)
Thailand SET	1,604	(0.9)	(3.2)	5,353
China SHCOMP	3,074	(1.1)	(15.6)	
Hong Kong HSI	19,095	(1.3)	(18.4)	
India SENSEX	61,702	(0.2)	5.9	(16,760)
Indonesia JCI	6,768	(0.2)	2.8	4,615
Korea KOSPI	2,333	(0.8)	(21.6)	(9,142)
MY FBMKLCI	1,467	(0.7)	(6.4)	
PH PCOMP	6,458	0.7	(9.3)	(1,247)
SG FSSTI	3,254	(0.1)	4.2	
Taiwan TWSE	14,170	(1.8)	(22.2)	(42,857)
VN VNINDEX	1,023	(1.5)	(31.7)	904
MSCI Emerging	951	(0.7)	(22.8)	
Nikkei 225	26,568	(2.5)	(7.7)	
FTSE 100	7,371	0.1	(0.2)	
CAC 40	6,450	(0.4)	(9.8)	
DAX	13,885	(0.4)	(12.6)	
Dow Jones	32,850	0.3	(9.6)	
Nasdaq	10,547	0.0	(32.6)	
S&P 500	3,822	0.1	(19.8)	
Brent	79.99	0.2	2.8	
Dubai	75.57	(0.5)	(1.2)	
WTI	76.09	0.0	1.4	
GOLD	1,817.94	0.0	(0.6)	
Trade data	Buy	Sell	Net	Share (%)
(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
Foreign	27,007	28,744	(1,737)	47
Retail	24,503	22,124	2,379	40
Prop Trade	3,938	4,045	(107)	7
Local Institution	3,252	3,788	(535)	6
Total Trade	58,701	58,701	0	100
Rates	Last close	1M ago	End last yr	1yr ago
	12/20/2022	11/21/2022	12/31/2021	12/20/2021
THB/USD	34.76	36.23	33.41	33.62
Inflation *	5.55	5.98	2.17	2.71
MLR **	5.83	5.59	5.31	5.31
1Y Fixed *	0.99	0.70	0.43	0.43
Govt bond 10Y	2.68	2.90	1.89	1.88
Commodity	Last close	1M ago	End last yr	1yr ago
(USD/bbl)	12/20/2022	11/18/2022	12/31/2021	12/20/2021
Brent	79.99	87.62	77.78	71.52
Dubai	75.57	85.10	76.48	68.78
WTI	76.23	79.73	75.21	71.12
Gold	1,818	1,738	1,829	1,789
Baltic Dry	1,548	1,189	2,217	2,371
(USD/ton)	16-Dec-22	09-Dec-22	25-Dec-20	17-Dec-21
Coal	419.36	429.27	84.45	185.21
% change	(2.3)	26.5	396.6	126.4

\* chg y-y% last at end of most recent month end; \*\*\* Avg of 4 major banks;

Sources: Bloomberg, except coal from BANPU

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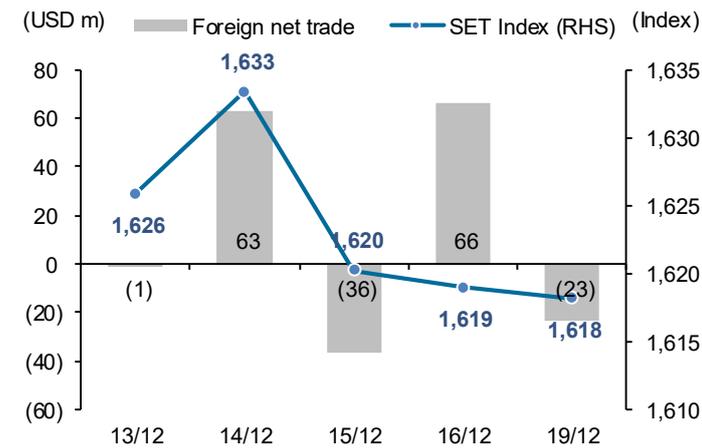
## Economic news

- **Private sector lukewarm on stimulus** BANGKOK POST: The government's latest economic stimulus packages to boost consumer spending during the New Year festive period have drawn mixed reactions from the private sector. While retailers believe the tax rebate packages for shopping will help stimulate consumer spending and the economy, property firms said the new measures would make the market more sluggish, largely because of the loan-to-value (LTV) limit.
  - Among the approved measures is the "Shop Dee Mee Khuen" tax rebate scheme, under which consumers can claim up to 40,000 baht in tax deductions for goods and services purchased between Jan 1 and Feb 15, 2023. The maximum spending eligible for tax deduction is split into two parts: 30,000 baht for products or services for shoppers who receive paper tax invoices, and another 10,000 baht for shoppers who ask for electronic invoices. The measure does not cover the purchase of some products and services, including alcoholic beverages, cigarettes, cars, motorcycles, boats, hotel rooms, tour guide fees, utility bills, mobile phone bills, internet service bills and insurance premiums.
  - Meesak Chunharuckhot, president of the Thai Real Estate Association, said the property measures the government announced on Tuesday would make the market more sluggish as the Bank of Thailand will reintroduce the LTV limit starting next year. "The cuts ending on Dec 31, 2022, reduced transfer and mortgage fees to 0.01% each, which were better than the new measures," he said. "But the major impact to the property market will be the termination of the eased LTV limits." The association expect the property market to contract by more than 10% next year because of the LTV limit changes.
  - The cabinet also approved a 15% discount for the land and building tax in 2023, but the market impact would be muted because the cut is minimal.
- **Bank of Japan shocks global markets with bond yield shift** CNBC.com: The Bank of Japan caught markets off guard by tweaking its yield curve control policy to allow the yield on the 10-year Japanese government bond to move 50 basis points either side of its 0% target. In its policy statement, the BOJ said the move is intended to "improve market functioning and encourage a smoother formation of the entire yield curve, while maintaining accommodative financial conditions." The central bank introduced its yield curve control mechanism in September 2016, with the intention of lifting inflation toward its 2% target after a prolonged period of economic stagnation and ultralow inflation.
- **AoT works to develop travel super-app** BANGKOK POST: The "Sawasdee by AoT" app, which provides airport and flight information, will be transformed into a super-app that offers a broad range of tourism-related services.
- **XD issues bullish projection for tokens** BANGKOK POST: Investment tokens are expected to gain widespread popularity in Thailand next year as digital assets become a mainstream funding option for investors.

## Corporate news

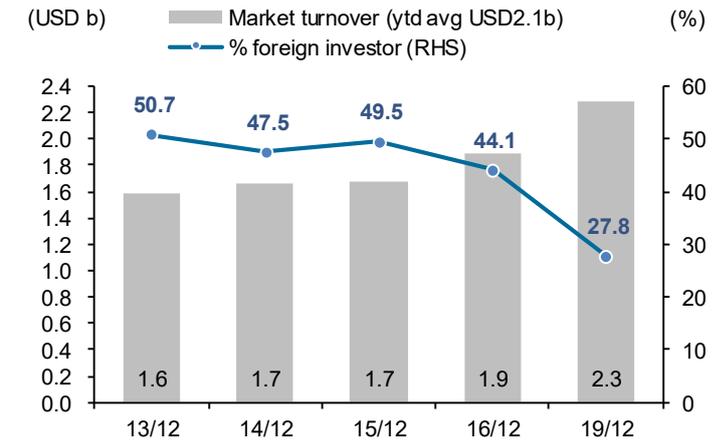
- **Medical, beauty sectors picked to surge** BANGKOK POST: The medical services and beauty sectors have the brightest prospects for 2023, driven by social media and an ageing society focused more on health and tourism, according to a recent survey by the University of the Thai Chamber of Commerce (UTCC).
- **ERC clarifies disparity in power tariff rates** BANGKOK POST: The Energy Regulatory Commission (ERC) has clarified unequal power tariff rates for households and businesses, which caused the latter to demand authorities reconsider their decision before it takes effect in January next year.
- **True Digital eager to put spotlight on AI features** BANGKOK POST: True Digital Group, a digital business arm of telecom operator True Corporation, has highlighted the importance of artificial intelligence (AI), saying this emerging technology can empower various sectors, ranging from healthcare and retail to agriculture.
- **Car production up by 15% in November** BANGKOK POST: Thailand's car production increased by 15% year-on-year to 190,155 units in November, the highest in 44 months, as the semiconductor shortage continued to ease, says the Federation of Thai Industries (FTI).
- **The Backstory of ChatGPT Creator OpenAI** ChatGPT, the artificial-intelligence program captivating Silicon Valley with its sophisticated prose, had its origin three years ago, when technology investor Sam Altman became chief executive of the chatbot's developer, OpenAI.
- **CHR to manage Pattaya hotels** BANGKOK POST: Centara Hotels & Resorts (CHR) has signed hotel management extensions with Centara Pattaya Hotel and Centara Nova Hotel & Spa Pattaya.
- **Making security predictions for 2023** BANGKOK POST: One of the greatest challenges for cybersecurity teams is the constantly shifting security landscape. Evolving geopolitics, the resulting tension between economic progress and security, and the perceived cyberthreat drive a lot of the negative perceptions around cybersecurity.
- **Fighting festive fraud** BANGKOK POST: It's no secret that holiday shopping is a boon for the retail industry, and the preponderance of double-digit sales like 12.12 continues to be one of the best opportunities for consumers to find great bargains in Asia.
- **Ransomware a top cyber-risk** BANGKOK POST: Ransomware remains a top cyber-risk for organisations globally, while compromised business e-mail incidents are on the rise and will increase further in the "deepfake" era, according to a new report from Allianz Global Corporate & Specialty (AGCS).
- **Proposal limits 4am closing time to one area** BANGKOK POST: The Tourism and Sports Ministry is proposing only one pilot area, Bangla Walking Street in Phuket, to extend operating hours of nighttime entertainment venues until 4am after previous proposals were rejected by the Public Health Ministry.

## Exhibit 1: Foreign fund flow and SET Index



Source: Bloomberg

## Exhibit 2: Foreign participation



Source: Bloomberg

## Exhibit 3: Index performance

	SET Index		Index performance (% change)									
	Index	(%chg)	Energy	Bank	Comu	Commerce	Food	Property	Construct	Transport	Petrochem	
<b>% of SET Index</b>			22%	9%	8%	11%	7%	6%	3%	8%	3%	
Current	1,604.44	(0.9)	(0.5)	(0.1)	(0.4)	(1.0)	(1.2)	(1.0)	(0.1)	(0.3)	(1.1)	
-5D	1,625.91	(1.3)	(1.8)	(0.5)	(0.2)	0.3	(1.4)	(0.6)	0.2	(0.8)	(0.5)	
-1M	1,618.86	(0.9)	(2.2)	(0.1)	(2.2)	2.1	(1.9)	2.2	(1.6)	(0.8)	(3.3)	
-3M	1,633.45	(1.8)	(5.5)	(0.1)	(6.4)	7.6	(2.1)	4.7	0.6	0.5	0.6	
-6M	1,574.52	1.9	0.2	1.6	(10.2)	7.7	(6.6)	13.6	(2.9)	2.7	(8.0)	
-1Y	1,622.25	(1.1)	1.1	(5.6)	(13.8)	(0.1)	(4.1)	12.6	(9.1)	12.0	(12.0)	
WTD	1,619.01	(0.9)	(1.3)	(0.1)	0.6	0.0	(1.6)	(0.4)	(0.5)	(0.0)	(1.4)	
MTD	1,635.36	(1.9)	(3.7)	(1.1)	(0.2)	0.4	(1.4)	(0.4)	(1.3)	(1.2)	(4.9)	
QTD	1,589.51	0.9	(0.5)	1.9	(5.6)	10.0	0.2	7.7	1.8	2.2	4.7	
End of 2021	1,657.62	(3.2)	(1.9)	(8.9)	(17.1)	1.1	(7.1)	10.9	(10.4)	9.8	(13.3)	

Source: Bloomberg

## Exhibit 4: Trade by investor types

	SET Index		Exchange rate (USD:THB)	SET Index		Equity trading / Net position				Bond Net foreign (USD m)
	Index	Change (y-y%)		Average daily turnover (THB m)	(USD m)	Foreign (USD m)	Retail (USD m)	PropTrade (USD m)	Local Inst (USD m)	
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
<b>2022YTD</b>	<b>1,604.44</b>	<b>(3.2)</b>	<b>35.08</b>	<b>71,996</b>	<b>2,052</b>	<b>5,353</b>	<b>(773)</b>	<b>(21)</b>	<b>(4,554)</b>	<b>5,820</b>
1Q22	1,695.24	6.8	33.04	89,343	2,704	3,369	(902)	32	(2,495)	2,613
2Q22	1,568.33	(1.2)	34.40	70,765	2,057	72	126	10	(212)	663
3Q22	1,589.51	(1.0)	36.42	66,215	1,818	1,076	(93)	(20)	(962)	24
4Q22	1,604.44	(3.2)	36.40	58,832	1,616	835	96	(44)	(884)	2,521
Jan-22	1,648.81	12.4	33.22	87,540	2,635	432	221	104	(756)	2,434
Feb-22	1,685.18	12.6	32.65	91,300	2,796	1,931	(863)	142	(1,208)	2,201
Mar-22	1,695.24	6.8	33.26	89,189	2,682	1,006	(260)	(215)	(531)	(2,023)
Apr-22	1,667.44	5.3	33.83	71,959	2,127	321	109	(40)	(391)	227
May-22	1,663.41	4.4	34.39	73,281	2,131	592	(771)	50	128	876
Jun-22	1,568.33	(1.2)	34.97	67,056	1,917	(841)	789	1	50	(440)
Jul-22	1,576.41	3.6	36.37	58,263	1,602	128	156	(12)	(271)	(96)
Aug-22	1,638.93	0.0	35.86	70,698	1,972	1,603	(961)	(99)	(543)	583
Sep-22	1,589.51	(1.0)	37.04	69,683	1,881	(655)	713	92	(148)	(463)
Oct-22	1,608.76	(0.9)	37.94	59,450	1,567	227	219	(20)	(425)	(427)
Nov-22	1,635.36	4.3	36.39	60,261	1,656	847	(283)	(67)	(496)	1,813
Dec-22	1,604.44	(3.2)	34.87	56,785	1,629	(239)	160	43	37	1,135
<b>2022YTD</b>	<b>1,604.44</b>	<b>(3.2)</b>	<b>35.08</b>	<b>71,996</b>	<b>2,052</b>	<b>5,353</b>	<b>(773)</b>	<b>(21)</b>	<b>(4,554)</b>	<b>5,820</b>
14/12/2022	1,633.36		34.57	57,299	1,657	63	(119)	(1)	57	10
15/12/2022	1,620.28		34.92	58,623	1,679	(36)	75	(4)	(35)	20
16/12/2022	1,619.01		34.98	66,300	1,896	66	3	(23)	(45)	(30)
19/12/2022	1,618.20		34.84	44,499	1,277	(23)	40	4	(21)	(107)
20/12/2022	1,604.44		34.76	58,701	1,689	(50)	68	(3)	(15)	(115)

Source: Bloomberg

## Exhibit 5: Upcoming events

Date Time	Event		Survey	Actual	Prior	Revised
12/21/2022 22:30	Customs Exports YoY	Nov	-6.10%	--	-4.40%	-4.41%
12/21/2022 22:30	Customs Imports YoY	Nov	-1.50%	--	-2.10%	-2.07%
12/21/2022 22:30	Customs Trade Balance	Nov	-\$196m	--	-\$596m	--
12/23/2022 02:30	Foreign Reserves	16-Dec	--	--	\$219.5b	--
12/23/2022 02:30	Forward Contracts	16-Dec	--	--	\$28.9b	--
12/25/2022 12:30	Mfg Production Index ISIC NSA YoY	Nov	-2.00%	--	-3.71%	--
12/25/2022 12:30	Capacity Utilization ISIC	Nov	--	--	59.91	--
12/30/2022 02:00	BoP Current Account Balance	Nov	\$1250m	--	\$837m	--
12/30/2022 02:30	Exports YoY	Nov	--	--	-3.60%	--
12/30/2022 02:30	Exports	Nov	--	--	\$21837m	--
12/30/2022 02:30	Imports YoY	Nov	--	--	5.40%	--
12/30/2022 02:30	Imports	Nov	--	--	\$20185m	--
12/30/2022 02:30	Trade Balance	Nov	--	--	\$1653m	--
12/30/2022 02:30	BoP Overall Balance	Nov	--	--	\$1153m	--
01/03/2023 02:30	Business Sentiment Index	Dec	--	--	49.4	--
01/03/2023 19:30	S&P Global Thailand PMI Mfg	Dec	--	--	51.1	--
01/03/2023 01/09	Consumer Confidence	Dec	--	--	47.9	--
01/03/2023 01/09	Consumer Confidence Economic	Dec	--	--	42	--
01/04/2023 22:30	CPI YoY	Dec	5.93%	--	5.55%	--
01/04/2023 22:30	CPI NSA MoM	Dec	-0.01%	--	-0.13%	--
01/04/2023 22:30	CPI Core YoY	Dec	3.30%	--	3.22%	--
01/17/2023 01/24	Car Sales	Dec	--	--	68284	--

Source: Bloomberg

## Exhibit 6: Upcoming XD

Symbol	X-Date	DPS	Unit	Operation Period	Source of Dividend	Payment	Par	Price (THB)	Yield at current price
LHSC	21/12/2022	0.09	Baht	01/09/2022 - 31/10/2022	NP	29/12/2022	10.2	10.2	0.9%
QHPP	21/12/2022	0.12	Baht	01/09/2022 - 31/10/2022	NP	29/12/2022	9.8659	9.45	1.3%
AF	28/12/2022	0.032	Baht	01/01/2022 - 30/09/2022	Both	13/01/2023	0.25	1.07	
JWD	29/12/2022	0.78	Baht	01/01/2022 - 30/11/2022	Both	16/01/2023	0.5	21.6	3.61%
PLANB	30/12/2022	0.0701	Baht	-	RE	13/01/2023	0.1	7.45	
TENCENT80	5/1/2023	-	-	NP	-	-	-	-	
CHAYO	9/1/2023	0.001389	Baht	-	RE	-	0.5	7.9	0.0%
CHAYO	9/1/2023	40:01:00	Share	-	RE	-	0.5		
TSC	2/2/2023	0.6	Baht	01/10/2021 - 30/09/2022	NP	-	1	13.9	4.3%
IRC	8/2/2023	0.291	Baht	01/10/2021 - 30/09/2022	NP	28/02/2023	1	14	2.1%
METCO	8/2/2023	18	Baht	01/10/2021 - 30/09/2022	NP	-	10	279	6.5%

Source: SET

## Exhibit 7: Upcoming XM

Symbol	X-Date	Meeting Date	Type of Meeting	Agenda	Venue
DV8	22/12/2022	27/01/2023	EGM	Paid up capital reduction, Change of par value	via electronic media (E-EGM)
KOOL	22/12/2022	16/01/2023	EGM	To consider and approve to accept the entire business transfer of Capital Link Holding Limited by proceeding under the entire business transfer process	via electronic media which will be broadcast live from the meeting room of Masterkool International Public Company Limited 12/16-17, 20 Thesabansongkrao Road, Ladyao, Chatuchak, Bangkok
BRR	29/12/2022	23/01/2023	EGM	Capital increase, The issuance of convertible securities	the Infinity Ballroom, 1st floor, Pullman Bangkok King Power and through electronic media
WAVE	29/12/2022	28/02/2023	EGM	The issuance of debentures	The Company Office no.2445 Thararom Business Tower 14th Floor, New Petchaburi Rd, Bang Kapi, Huai Khwang, Bangkok 10310
GIFT	30/12/2022	20/02/2023	EGM	Capital increase, Reduction of the registered capital of the Company	Bangkok Ballroom Meeting room, 2nd Floor, Royal City Hotel, Borommaratchachonnani Road, Bang Bumru, Bang Phlat, Bangkok
UKEM	30/12/2022	20/02/2023	EGM	Acquisition and disposition of assets	Pinklao 1 Conference Room, 9th Floor, Royal City Hotel, Borommaratchachonnani Road, Bang Bamru Subdistrict, Bang Phlat District, Bangkok
CEYE	03/01/2023	27/01/2023	EGM	Capital increase, Entire Business Transfer (EBT)	The Company's principal office located at 331 Seri 6, Suanluang, Bangkok
W	18/01/2023	17/02/2023	EGM	Capital increase, Changing the director(s)	Through electronic media (E-EGM)

Source: SET

## Exhibit 8: Management trading

Company	Management	Securities	Transaction	Shares	Price (THB)	Action	Value (THBm)
CalComp Electronics (CCET)	Sheng-Hsiung Hsu	Common Shares	12/19/2022	204,300	2.33	Buy	0.48
CalComp Electronics (CCET)	Weichao Wang	Common Shares	12/19/2022	200,000	2.34	Sell	0.47
CH Karnchang (CK)	Supamas Trivisvavet	Common Shares	12/16/2022	200,000	24.40	Sell	4.88
Simat Technologies (SIMAT)	Boonlerd lewpomchai	Common Shares	12/19/2022	70,000	1.95	Buy	0.14
D.T.C Enterprise (DTCENT)	Sittidej Paitrakulpong	Common Shares	12/20/2022	500	2.10	Buy	0.00
D.T.C Enterprise (DTCENT)	Sittidej Paitrakulpong	Common Shares	12/20/2022	500	2.00	Buy	0.00
D.T.C Enterprise (DTCENT)	Apisit Rujikeatkamjorn	Common Shares	12/20/2022	1,000,000	2.04	Buy	2.04
T S Flour Mill (TMILL)	Prapas Chutimaworapan	Common Shares	12/16/2022	8,000	3.89	Buy	0.03
T S Flour Mill (TMILL)	Prapas Chutimaworapan	Common Shares	12/19/2022	7,000	3.87	Buy	0.03
T S Flour Mill (TMILL)	Preecha Attapiwat	Common Shares	12/19/2022	87,600	3.84	Buy	0.34
Thailand Carpet Mng (TCMC)	Pimol Srivikorn	Common Shares	12/19/2022	134,600	1.62	Buy	0.22
Thai Sugar Terminal (TSTE)	Prapas Chutimaworapan	Common Shares	12/16/2022	5,000	7.15	Buy	0.04
Thai Sugar Terminal (TSTE)	Prapas Chutimaworapan	Common Shares	12/19/2022	4,000	7.15	Buy	0.03
Thai Union Group (TU)	Cheng Niruttinanon	Common Shares	12/19/2022	100,000	17.00	Sell	1.70
Prakit Holdings (PRAKIT)	Apirak Apisarnthanarak	Common Shares	12/19/2022	15,000	12.53	Buy	0.19
People's Garment (PG)	Piranart Chokwatana	Common Shares	12/16/2022	3,000	7.15	Buy	0.02
People's Garment (PG)	Piranart Chokwatana	Common Shares	12/19/2022	3,000	7.15	Buy	0.02
PROEN Corp (PROEN)	Visrut Manunpon	Common Shares	12/19/2022	20,000	5.80	Buy	0.12
Porn Prom Metal (PPM)	Nuntira Rittimontree	Common Shares	12/15/2022	2,000	2.20	Buy	0.00
Porn Prom Metal (PPM)	Nuntira Rittimontree	Common Shares	12/16/2022	10,000	2.24	Sell	0.02
Precise Corporation (PCC)	Kitti Sumrit	Common Shares	12/19/2022	120,900	3.28	Buy	0.40
PSG Corporation (PSG)	Nopadol Intralib	Common Shares	12/19/2022	500,000	1.15	Buy	0.58
Filter Vision (FVC)	Wijit Techakasem	Common Shares	12/20/2022	10,000	1.27	Buy	0.01
Filter Vision (FVC)	Wijit Techakasem	Common Shares	12/20/2022	20,000	1.26	Buy	0.03
Malee Sampran Factory (MALEE)	Roongchat Boonyarat	Common Shares	12/15/2022	68,905,199	6.21	Receive	427.90
Masterkool Int'l (KOOL)	Komin Krodme	Common Shares	12/15/2022	300,000	0.50	Sell	0.15
Univanich Palm Oil (UVAN)	Santi Suanyod	Common Shares	12/20/2022	20,000	7.35	Buy	0.15
Rhom Bhho Property (TITLE)	Viroj Hutajuta	Common Shares	12/20/2022	2,741,000	1.55	Sell	4.25
Vibhavadi Medical Center (VIBHA)	Pramuk Unachak	Common Shares	12/19/2022	354,000*	0.27	Sell	0.09
Vibhavadi Medical Center (VIBHA)	Pramuk Unachak	Warrant	12/19/2022	354,000*	0.27	Sell	0.09
Vibhavadi Medical Center (VIBHA)	Pramuk Unachak	Warrant	12/19/2022	1,300,000	0.27	Sell	0.35
LEO Global Logistics (LEO)	Vises Sittisoontomwong	Common Shares	12/16/2022	3,100	12.20	Buy	0.04
Wice Logistics (WICE)	Chudet Kongsoonthorn	Common Shares	12/19/2022	200,000	9.90	Buy	1.98
Starflex (SFLEX)	Printhorn Apithanasriwong	Common Shares	12/15/2022	120,000	2.94	Buy	0.35
Starflex (SFLEX)	Printhorn Apithanasriwong	Common Shares	12/16/2022	100,000	2.94	Buy	0.29
RS (RS)	Surachai Chetchotisak	Common Shares	12/19/2022	180,000	15.39	Buy	2.77
Inter Pharma (IP)	Trinnawat Thanitnithiphan	Common Shares	12/19/2022	280,000	13.86	Buy	3.88
Ekachai Medical Care (EKH)	Suthipong Tangsajjapoj	Common Shares	12/16/2022	26,000	8.26	Buy	0.21
Ekachai Medical Care (EKH)	Suthipong Tangsajjapoj	Common Shares	12/19/2022	25,000	8.25	Buy	0.21
Asset Wise (ASW)	Suchet Ritteephomorn	Common Shares	12/19/2022	760,000	7.54	Buy	5.73
Asset World Corp (AWC)	Khunying Wanna Sirivadhanabhakdi	Common Shares	12/16/2022	190,000,000	6.15	Sell	1,168.50
Asset World Corp (AWC)	Khunying Wanna Sirivadhanabhakdi	Common Shares	12/19/2022	350,000,000	6.20	Sell	2,170.00
Asset World Corp (AWC)	Charoen Sirivadhanabhakdi	Common Shares	12/16/2022	190,000,000	6.15	Sell	1,168.50
Asset World Corp (AWC)	Charoen Sirivadhanabhakdi	Common Shares	12/19/2022	350,000,000	6.20	Sell	2,170.00
i-Tail Corporation (ICT)	Thawee Tangchansiri	Common Shares	12/19/2022	10,000	30.25	Buy	0.30

Source: \*Revoked by Reporter; SEC

## Exhibit 9: Upcoming XR

Symbol	X-Date	Announce Date	Rights for	Subscription Price	Unit	Subscription Ratio (Holding:New)	Subscription Period	Allotted Shares (Shares)
PACO	22/12/2022	14/11/2022	Warrants	-	Baht	5 : 1	-	200000000
BRR	29/12/2022	16/12/2022	Warrants	-	Baht	10 : 1	-	81209984
BRR	29/12/2022	16/12/2022	Warrants	-	Baht	5 : 1	-	162419969

Source: SET

## Exhibit 10: New securities

Common Shares	Trade Date	Market	Industry	Sector	Subscription on Date	IPO Price (Baht)	Listed Shares (Shares)
WARRIX	21/12/2022	mai	Consumer Products		06/12/2022 - 08/12/2022	6.3	600,000,000
Derivative Warrants	Trade Date	Underlying	Issuer	DW Type	Market	Maturity Date	Exercise Price (Baht)
ADVANC08C2305A	21/12/2022	ADVANC	ASPS	Call	SET	7/6/2023	244.2
CKP13C2305A	21/12/2022	CKP	KGI	Call	SET	13/05/2023	5.95
EPG19C2306A	21/12/2022	EPG	YUANTA	Call	SET	10/6/2023	13
GUNKUL08C2305A	21/12/2022	GUNKUL	ASPS	Call	SET	7/6/2023	7.6
IVL19C2305A	21/12/2022	IVL	YUANTA	Call	SET	11/5/2023	50
OR13C2305A	21/12/2022	OR	KGI	Call	SET	13/05/2023	30.25
PLANB19C2305A	21/12/2022	PLANB	YUANTA	Call	SET	11/5/2023	9.5
PTTEP08C2305A	21/12/2022	PTTEP	ASPS	Call	SET	7/6/2023	237.4
PTTEP13C2305A	21/12/2022	PTTEP	KGI	Call	SET	13/05/2023	224
STGT19C2305B	21/12/2022	STGT	YUANTA	Call	SET	11/5/2023	11.9

Source: SET