

24 DECEMBER 2021

SPOTLIGHT ON THAILAND

Economics News

- COVID-19 cases as of 23 Dec globally reaches 278,434,496 with new 913,228 cases and 6,162 new deaths. There are 23,934,157 currently infected patients, with 88,707 (0.4%) cases in serious condition.
- New Year countdown to stay, But BMA axes its own city events
- New firm registration to rise 14%
- Call to hasten B300bn spending on projects, Energy minister cites benefit for economy

Corporate News

- SET to launch digital asset exchange
- SCB shoots for 20% return on equity, New focus on digital asset services
- Toto Thailand projects ricochet to 2019 sales level
- Private jet terminal to support Thailand

Indices	Index as of 23-Dec-21	Change -1D (%)	Change YTD (%)	Net Foreign YTD (USD m)
Thailand SET	1,641	0.9	13.3	(2,138)
China SHCOMP	3,643	0.6	4.9	
Hong Kong HSI	23,194	0.4	(14.8)	
India SENSEX	57,315	0.7	20.0	3,795
Indonesia JCI	6,556	0.4	9.6	2,639
Korea KOSPI	2,998	0.5	4.3	(23,176)
MY FBMKLCI	1,516	1.1	(6.8)	
PH PCOMP	7,248	1.8	1.5	(18)
SG FSSTI	3,097	0.3	8.9	
Taiwan TWSE	17,947	0.7	21.8	(17,702)
VN VNINDEX	1,457	(1.4)	32.0	(2,779)
MSCI Emerging	1,220	0.8	(5.6)	
Nikkei 225	28,798	0.8	4.9	
FTSE 100	7,373	0.4	14.1	
CAC 40	7,106	0.8	28.0	
DAX	15,756	1.0	14.9	
Dow Jones	35,951	0.6	17.5	
Nasdaq	15,653	0.8	21.5	
S&P 500	4,726	0.6	25.8	
Brent	76.85	2.1	48.4	
Dubai	73.25	1.0	45.8	
WTI	73.79	1.4	52.1	
GOLD	1,808.81	0.0	(4.7)	
Trade data	Buy	Sell	Net	Share (%)
(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
Foreign	29,686	26,094	3,591	41
Retail	26,346	29,847	(3,501)	42
Prop Trade	7,498	7,635	(137)	11
Local Institution	4,064	4,017	46	6
Total Trade	67,593	67,593	(0)	100
Rates	Last close	1M ago	End last yr	1yr ago
	12/23/2021	11/23/2021	12/31/2020	12/23/2020
THB/USD	33.56	33.11	29.95	30.22
Inflation *	2.71	2.38	(0.27)	(0.41)
MLR **	5.31	5.31	5.31	5.31
1Y Fixed *	0.43	0.43	0.49	0.49
Govt bond 10Y	1.91	1.96	1.32	1.34
Commodity	Last close	1M ago	End last yr	1yr ago
(USD/bbl)	12/23/2021	11/23/2021	12/31/2020	12/23/2020
Brent	76.85	82.31	51.80	51.20
Dubai	73.25	78.08	50.23	49.22
WTI	73.79	78.50	48.52	48.12
Gold	1,809	1,789	1,898	1,883
Baltic Dry	2,229	2,715	1,366	1,362
(USD/ton)	17-Dec-21	10-Dec-21	25-Dec-20	18-Dec-20
Coal	185.21	161.60	84.45	83.38
% change	14.6	17.2	119.3	122.1

* 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

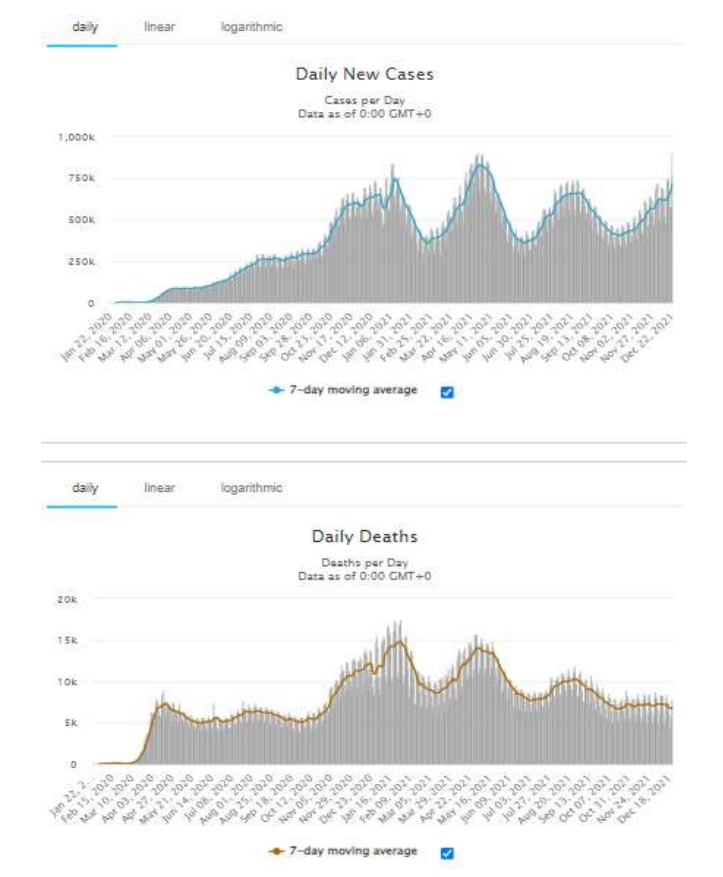
- COVID-19 cases as of 23 Dec globally reaches **278,434,496** with new 913,228 cases and 6,162 new deaths. There are 23,934,157 currently infected patients, with 88,707 (0.4%) cases in serious condition.

Exhibit 1: Top 25 countries by new cases

Country	Total Cases	New Cases	Total Deaths	New Deaths
World	278,434,496	913,228	5,399,685	6,162
1 USA	52,757,003	237,704	834,080	958
2 UK	11,767,262	119,789	147,720	147
3 France	8,889,636	91,608	122,295	179
4 Spain	5,718,007	72,912	89,019	82
5 Italy	5,517,054	44,595	136,245	153
6 Germany	6,954,549	39,196	110,636	402
7 Russia	10,318,650	25,667	301,271	1,002
8 South Africa	3,374,262	21,156	90,662	75
9 Turkey	9,247,606	18,771	81,125	168
10 Poland	4,017,420	17,156	93,445	616
11 Vietnam	1,604,712	16,377	30,531	280
12 Canada	1,939,486	15,225	30,126	13
13 Argentina	5,428,957	13,456	116,979	15
14 Netherlands	3,028,137	13,332	20,621	40
15 Denmark	665,142	11,874	3,173	15
16 Portugal	1,253,094	10,549	18,840	17
17 Australia	273,075	8,158	2,173	11
18 Czechia	2,435,208	7,682	35,585	40
19 Ireland	680,375	7,411	5,890	
20 Ukraine	3,630,391	7,312	94,184	275
21 S. Korea	589,978	6,913	5,015	109
22 India	34,772,657	6,681	478,863	104
23 Greece	1,056,583	6,647	20,198	72
24 Switzerland	1,221,424	6,297	12,091	6
25 Croatia	686,590	3,831	12,179	53
34 Thailand	2,202,001	2,940	21,501	30

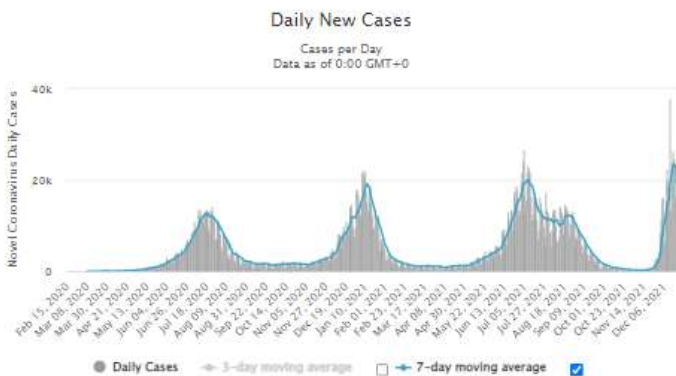
Source: worldometers.info

Exhibit 2: Global by new cases and deaths

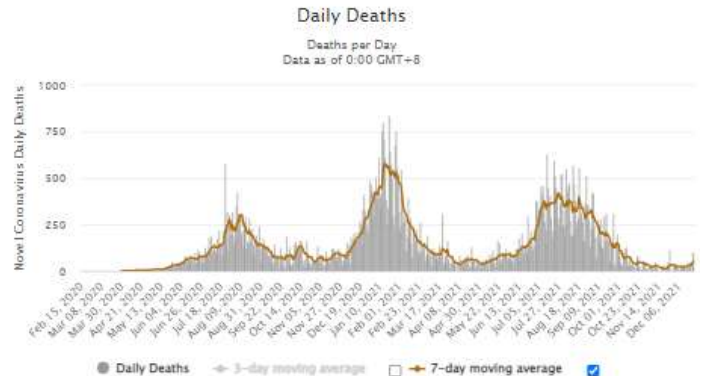


Source: worldometers.info

Daily New Cases in South Africa



Daily New Deaths in South Africa



สรุปข้อมูลการฉีดวัคซีนโควิด-19 ของไทย
ณ วันที่ 22 ธันวาคม 2564

วัคซีน	จำนวน	% ประชากร
ฉีดวัคซีนแล้ว 100,615,878 โดส		
Sinovac	26,355,745	
AstraZeneca	43,711,215	
Sinopharm	14,459,225	
Pfizer	14,420,096	
Moderna	1,669,597	
เข็มที่ 1	50,685,890 โดส	76.6
เข็มที่ 2	44,653,467 โดส	67.5
เข็มที่ 3	5,276,521 โดส	8.0

วัคซีนโควิด-19 ทั่วโลก
ณ วันที่ 22 ธันวาคม 2564

ฉีดแล้ว **8,801** ล้านโดส ใน **205** ประเทศ/เขตปกครอง

อัตราการฉีดล่าสุด **40.2** ล้านโดสต่อวัน

เอเชียและตะวันออกเฉียงใต้: 69.33%

ยุโรป: 10.51%

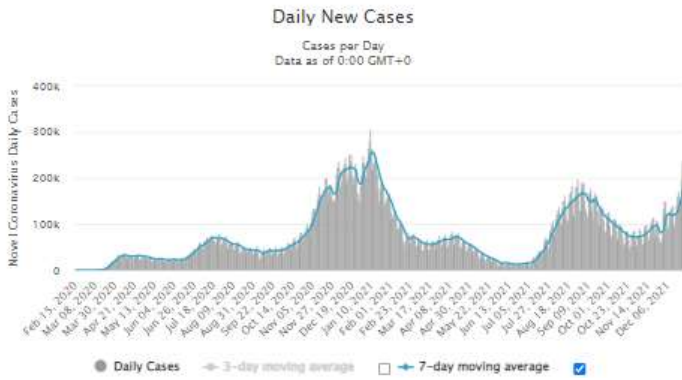
อเมริกาเหนือ: 9.08%

แอฟริกา: 3.28%

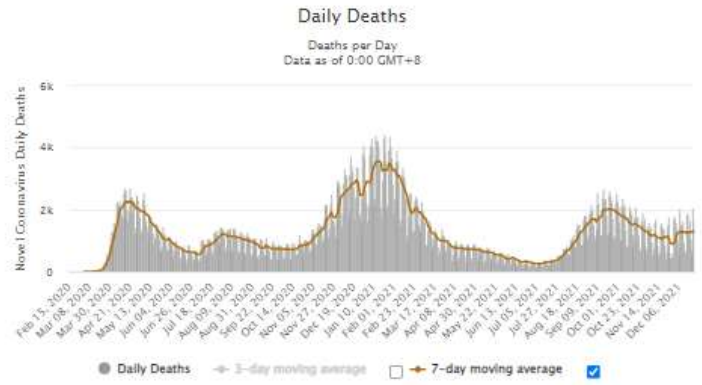
ลาตินอเมริกาและแคริบเบียน: 7.21%

โตเกียว: 0.59%

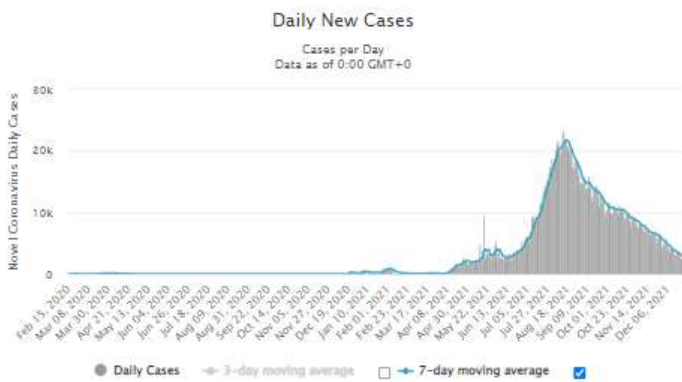
Daily New Cases in the United States



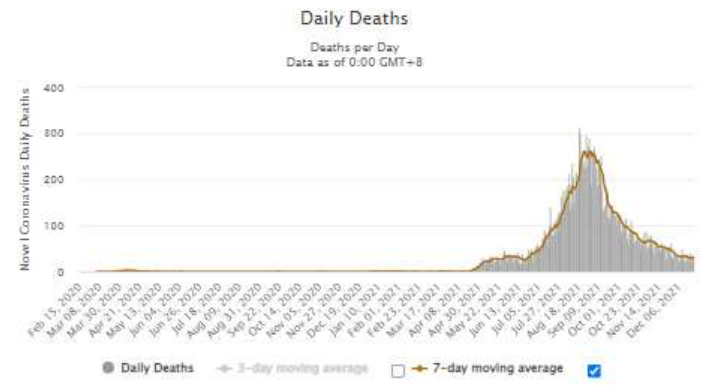
Daily New Deaths in the United States



Daily New Cases in Thailand

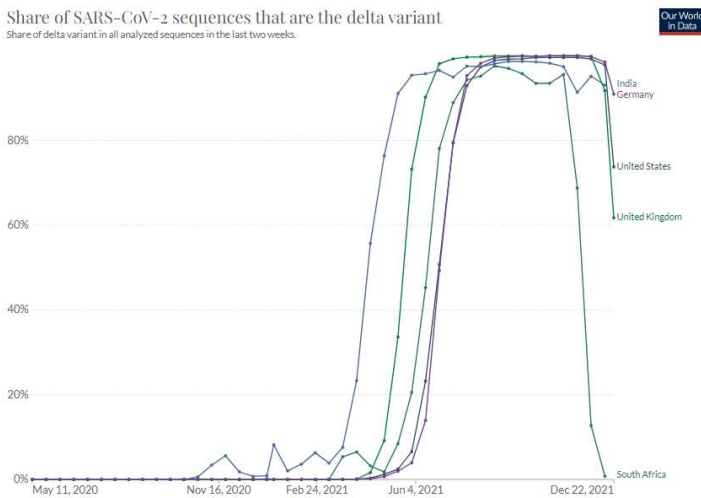


Daily New Deaths in Thailand



Share of delta variant

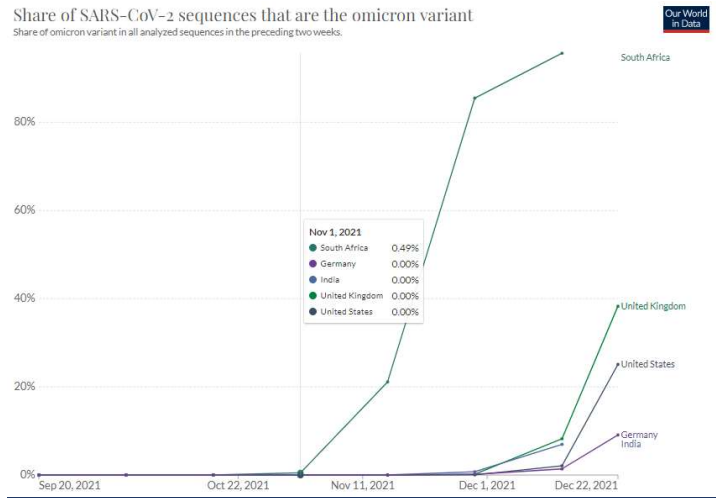
Share of SARS-CoV-2 sequences that are the delta variant. Share of delta variant in all analyzed sequences in the last two weeks.



Source: [Ourworldindata.org](https://ourworldindata.org)

Share of omicron variant

Share of SARS-CoV-2 sequences that are the omicron variant. Share of omicron variant in all analyzed sequences in the preceding two weeks.



Source: [Ourworldindata.org](https://ourworldindata.org)

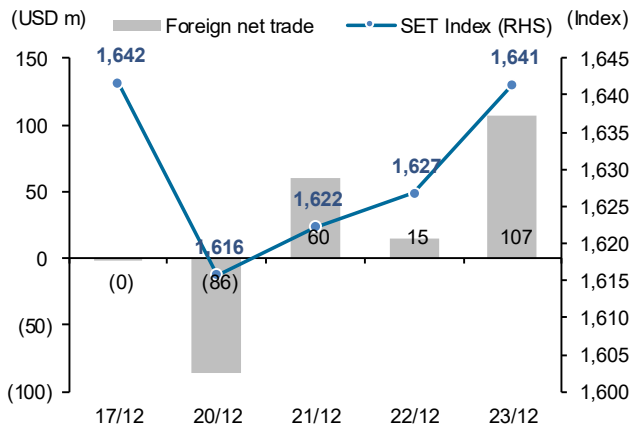
- **New Year countdown to stay, But BMA axes its own city events** BANGKOK POST: National Security Council secretary-general Gen Supoj Malaniyom, in his capacity as head of operations at the Centre for Covid-19 Situation Administration (CCSA), said the CCSA is permitting the private sector to proceed with its plans but they must seek permission first.
- **New firm registration to rise 14%** BANGKOK POST: The Commerce Ministry is upbeat about new business registrations this year, driven by e-commerce, herbal businesses, delivery services, and businesses related to computers as consumers change their behaviour and more people work from home. Sorada Lertharpachit, deputy director-general of the Business Development Department, said new business registrations this year are expected to grow by 13.7% to 72,000, outstripping the 63,340 last year and the department target of 65,000 to 70,000 for this year. The increase was attributed to changing consumer behaviour and the impact of the pandemic, causing businesses to opt for more online services, delivery, work from home, herbal medicines, and IT management.
- **Call to hasten B300bn spending on projects, Energy minister cites benefit for economy** BANGKOK POST: Energy Minister Supattanapong Punmeechaow is urging officials to speed up 300 billion baht in capital spending to help restore the

pandemic-ravaged economy. The budget allocation is scheduled for the period 2021 to 2026 to support energy projects, ranging from upstream and downstream oil and gas operations to petrochemical and power generation businesses, in both the state and private sectors. Among the prominent projects are renewable energy development, now part of the government's agenda to achieve carbon neutrality by 2050.

Corporate news

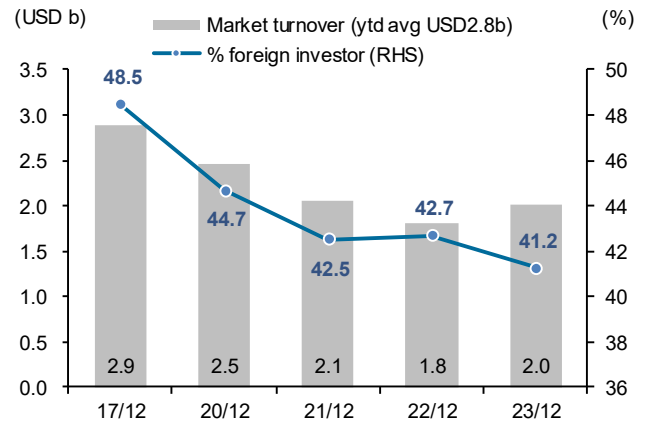
- **SET to launch digital asset exchange** BANGKOK POST: The Stock Exchange of Thailand (SET) is launching Thai Digital Exchange (TDX), its own bourse for digital assets, in the third quarter of next year with asset-backed investment tokens as the first product. Pakorn Peetathawatchai, SET president, said the digital exchange will serve as an application programming interface platform and portal for collaborators such as banks, securities companies, investment management companies, wallet providers and custodians to provide their services to customers. The SET is applying for a digital exchange licence from the Securities and Exchange Commission. Initial coin offerings (ICOs) and tokenisation will be among the first services available after TDX obtains the licence, said Mr Pakorn. After TDX's basic infrastructure is stable, the next step will include providing trading, clearing and internal wallet services that are expected to be more secure than their external counterparts, he said. The exchange will focus on investment tokens and utility tokens, which Mr Pakorn terms "real" fundraising instruments, not cryptocurrencies, which some people see as merely speculative assets. Investment tokens are backed by underlying assets so their prices are subject to the values of real assets, not mere supply and demand in the market like cryptocurrencies, he said. SET is not the first traditional stock exchange to be interested in launching its own digital assets. Many global exchanges have begun experimenting with the same model, such as the Swiss bourse that won regulatory approval to launch SIX Digital Exchange (SDX) in September. TDX is modelled on SDX, Mr Pakorn said.
- **SCB shoots for 20% return on equity, New focus on digital asset services** BANGKOK POST: Siam Commercial Bank (SCB) aims to increase return on equity (ROE) to 20% in five years as part of the bank's ongoing restructuring. The reworking of SCB Financial Group under new parent SCB X is focused on new growth businesses, including digital assets. They are expected to generate a better ROE for the group for the next five years. The new S-curve growth businesses, its digital lending platforms Monix and SCB Abacus, are expected to generate better ROE in the long term, around 20% each, than traditional businesses, said SCB chief financial officer Manop Sangiambut. These traditional services contribute an 8% ROE now, he said. The bank is awaiting final approval from regulators for a share swap between SCB and SCB X. The entire process, including a delisting of SCB from the Stock Exchange of Thailand and replacement with an SCB X listing, is expected to be completed by the first half of 2022. The business restructuring calls for SCB to transfer existing new growth businesses to SCB X, while traditional banking businesses are operated under SCB.
- **Toto Thailand projects ricochet to 2019 sales level** BANGKOK POST: Japanese sanitaryware manufacturer Toto (Thailand) Co is expecting domestic sales in 2022 to bounce back to 2019 levels, driven by commercial property projects. Company president Takayasu Shimada said shopping malls and office buildings would continue to drive sales next year, similar to this year as the market for luxury hotels and condos slowed down. In 2021, the company's domestic sales improved by 3-5% from 2020, which saw a drop of 15% in the condo market.
- **Private jet terminal to support Thailand** BANGKOK POST: Thai tourism continues to show its resilience, slowly recovering from its most challenging period with the country reopening to fully vaccinated foreigners since Nov 1. The spotlight remains on Phuket, the first destination to welcome international travellers under its sandbox scheme. In its 30 years of offering aviation services, Phuket had the potential to attract wealthy tourists flying in aboard private jets, but one obstacle was the lack of a dedicated facility to handle such exclusive transport, said Kachorn Chiaravanont, executive vice-chairman of Siam Land Flying Co, a private jet operator.

Exhibit 3: Foreign fund flow and SET Index



Source: Bloomberg

Exhibit 4: Foreign participation



Source: Bloomberg

Exhibit 5: Index performance

	SET Index		Index performance (% change)									
	Index	(%chg)	Energy	Bank	Comu	Commerce	Food	Property	Construct	Transport	Petrochem	
% of SET Index			22%	9%	9%	10%	6%	6%	4%	8%	3%	
Current	1,641.47	0.9	0.9	1.0	2.6	0.6	0.5	1.0	0.3	0.9	0.7	
-5D	1,645.32	(0.2)	0.1	(2.2)	1.7	(0.7)	(0.3)	(0.1)	(0.1)	(0.3)	(0.9)	
-1M	1,649.82	(0.5)	0.9	(0.4)	4.9	(3.6)	(2.5)	0.1	(3.3)	(6.8)	(0.4)	
-3M	1,631.15	0.6	0.5	3.3	13.4	(3.1)	(5.6)	4.1	(6.2)	(5.5)	(2.4)	
-6M	1,585.72	3.5	2.1	15.4	32.6	2.3	(4.8)	4.0	(7.2)	(5.9)	1.2	
-1Y	1,451.52	13.1	8.2	22.0	39.2	11.4	8.4	12.1	6.1	(0.5)	9.5	
WTD	1,641.73	(0.0)	0.2	(1.0)	2.4	(1.6)	(0.8)	0.2	0.1	0.5	(1.0)	
MTD	1,568.69	4.6	6.5	5.8	9.0	2.5	2.9	6.4	1.6	1.8	5.6	
QTD	1,605.68	2.2	1.4	5.8	15.2	(1.9)	(3.6)	5.5	(5.1)	(2.7)	(4.8)	
End of 2020	1,449.35	13.3	6.3	20.0	39.4	12.3	9.1	15.9	5.8	(0.1)	9.4	

Source: Bloomberg

Exhibit 6: 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)	Average daily turnover (USD m)	Foreign (USD m)	Retail (USD m)	PropTrade (USD m)	Local Inst (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)
2021YTD	1,641.47	13.3	31.97	88,923	2,781	(2,138)	3,997	419	(2,176)	6,619
1Q21	1,587.21	41.0	30.26	93,653	3,095	(987)	1,622	129	(764)	128
2Q21	1,587.79	18.6	31.36	94,016	2,998	(1,482)	1,973	85	(574)	2,442
3Q21	1,605.68	29.8	32.92	86,406	2,625	(8)	(178)	189	97	632
4Q21	1,641.47	13.3	33.39	80,541	2,412	339	579	17	(935)	3,417
Jan-21	1,466.98	(3.1)	30.00	98,584	3,286	(365)	928	(31)	(533)	5
Feb-21	1,496.78	11.7	29.99	90,860	3,029	(621)	1,010	82	(470)	(154)
Mar-21	1,587.21	41.0	30.78	91,515	2,973	(1)	(316)	78	238	277
Apr-21	1,583.13	21.6	31.33	87,668	2,798	(107)	573	(12)	(453)	1,050
May-21	1,593.59	18.7	31.30	103,240	3,299	(1,061)	1,094	(42)	10	6
Jun-21	1,587.79	18.6	31.46	91,139	2,897	(314)	307	139	(131)	1,385
Jul-21	1,521.92	14.6	32.61	77,785	2,385	(522)	542	89	(110)	282
Aug-21	1,638.75	25.0	33.10	86,818	2,623	175	(798)	58	666	1,447
Sep-21	1,605.68	29.8	33.05	94,614	2,863	338	79	42	(459)	(1,097)
Oct-21	1,623.43	35.9	33.49	81,653	2,438	474	(106)	175	(542)	305
Nov-21	1,568.69	11.4	33.10	86,676	2,619	(324)	826	(214)	(288)	1,429
Dec-21	1,641.47	13.3	33.58	73,295	2,183	189	(141)	56	(105)	1,682
2021YTD	1,641.47	13.3	31.97	88,923	2,781	(2,138)	3,997	419	(2,176)	6,619
17/12/2021	1,641.73		33.35	96,453	2,893	(0)	39	6	(44)	40
20/12/2021	1,615.80		33.62	82,358	2,450	(86)	170	5	(88)	247
21/12/2021	1,622.25		33.68	69,245	2,056	60	(35)	8	(33)	410
22/12/2021	1,626.79		33.77	60,938	1,805	15	(13)	6	(8)	55
23/12/2021	1,641.47		33.56	67,593	2,014	107	(104)	(4)	1	29

Source: Bloomberg

Exhibit 7: Upcoming events

Date Time	Event		Survey	Actual	Prior
12/24/2021 14:30	Foreign Reserves	17-Dec	--	--	\$243.3b
12/24/2021 14:30	Forward Contracts	17-Dec	--	--	\$34.9b
12/29/2021 11:00	Mfg Production Index ISIC NSA YoY	Nov	2.90%	--	2.91%
12/29/2021 11:00	Capacity Utilization ISIC	Nov	--	--	64.07
12/30/2021 14:00	BoP Current Account Balance	Nov	-\$800m	--	-\$1058m
12/30/2021 14:30	Exports YoY	Nov	--	--	17.00%
12/30/2021 14:30	Exports	Nov	--	--	\$22577m
12/30/2021 14:30	Imports YoY	Nov	--	--	20.10%
12/30/2021 14:30	Imports	Nov	--	--	\$18773m
12/30/2021 14:30	Trade Balance	Nov	--	--	\$3804m
12/30/2021 14:30	BoP Overall Balance	Nov	--	--	\$1230m
01/04/2022 07:30	Markit Thailand PMI Mfg	Dec	--	--	50.6
01/04/2022 14:30	Business Sentiment Index	Dec	--	--	48.4
01/04/2022 01/09	Consumer Confidence	Dec	--	--	44.9
01/04/2022 01/09	Consumer Confidence Economic	Dec	--	--	38.8
01/18/2022 01/24	Car Sales	Dec	--	--	71716

Source: Bloomberg

Exhibit 8: Management trading

Company	Management	Securities	Transaction	Shares	Price (THB)	Action	Value (THBm)
CalComp Electronics (CCET)	Shyhyong Shen	Common Shares	12/22/2021	618,600	3.26	Buy	2.02
Siamese Asset (SA)	Monthien Yingdamnoon	Common Shares	12/20/2021	5,000	14.20	Buy	0.07
T S Flour Mill (TMILL)	Prapas Chutimaworapan	Common Shares	12/22/2021	20,000	3.86	Buy	0.08
TKS Technologies (TKS)	Rujee Jonpipob	Common Shares	12/22/2021	10,000	16.30	Sell	0.16
Thailand Carpet Mfg (TCMC)	Pimol Srivikorn	Common Shares	12/22/2021	325,100	1.68	Buy	0.55
Thai Rung Union Car (TRU)	Pranee Pha-Oenchoke	Common Shares	12/22/2021	143,500	5.00	Buy	0.72
Beauty Community (BEAUTY)	Peerapong Kitiveshpokawat	Common Shares	12/20/2021	30,000	1.55	Buy	0.05
Porn Prom Metal (PPM)	Nuntira Rittimontree	Common Shares	12/20/2021	15,000	2.88	Buy	0.04
One to One Contacts (OTO)	Chanatip Pumhiran	Common Shares	12/22/2021	200,037	12.20	Sell	2.44
One to One Contacts (OTO)	Chanatip Pumhiran	Warrant	12/22/2021	18	5.00	Sell	0.00
One to One Contacts (OTO)	Chanatip Pumhiran	Warrant	12/22/2021	200,000	5.98	Buy	1.20
Wave Entertainment (WAVE)	Cathleen Maleenont	Warrant	12/22/2021	400,000	0.56	Sell	0.22
Stonehenge Inter (STI)	Somkiat Silawatanawong	Common Shares	12/20/2021	10,000	7.75	Buy	0.08
Stonehenge Inter (STI)	Somkiat Silawatanawong	Common Shares	12/22/2021	10,000	7.75	Buy	0.08
Sabuy Technology (SABUY)	Taswan Boonanan	Warrant	12/22/2021	30,000	19.50	Sell	0.59
Sabuy Technology (SABUY)	Chookiat Rujanapompajee	Common Shares	12/22/2021	7,650,000	18.70	Buy	143.06
Sabuy Technology (SABUY)	Chookiat Rujanapompajee	Common Shares	12/22/2021	6,060,000	19.45	Buy	117.87
Sabuy Technology (SABUY)	Chookiat Rujanapompajee	Warrant	12/22/2021	10,000,000	14.40	Sell	144.00
Siam Makro (MAKRO)	Piyawat Titasattavorakul	Common Shares	12/23/2021	6,000	43.50	Buy	0.26
Siam Makro (MAKRO)	Rawat Chamchalerm	Common Shares	12/23/2021	12,500	43.50	Buy	0.54
Siam Makro (MAKRO)	Umroong Sanphasitvong	Common Shares	12/23/2021	51,628	43.50	Buy	2.25
Info & Commu Network (ICN)	Monchai Manepairoj	Warrant	12/16/2021	80,000	3.60	Buy	0.29
Info & Commu Network (ICN)	Monchai Manepairoj	Common Shares	12/21/2021	10,000	5.25	Buy	0.05
Ekachai Medical Care (EKH)	Suthipong Tangsajjapoj	Common Shares	12/21/2021	10,000	7.45	Buy	0.07
Ekachai Medical Care (EKH)	Suthipong Tangsajjapoj	Warrant	12/21/2021	30,000	1.68	Buy	0.05
Ekachai Medical Care (EKH)	Suthipong Tangsajjapoj	Common Shares	12/22/2021	10,000	7.30	Buy	0.07
Ekachai Medical Care (EKH)	Suthipong Tangsajjapoj	Warrant	12/22/2021	15,000	1.59	Buy	0.02
Scg Ceramics (COTTO)	Voranun Sodanin	Common Shares	12/21/2021	20,000	2.38	Buy	0.05
Scg Ceramics (COTTO)	Voranun Sodanin	Common Shares	12/22/2021	20,000	2.38	Buy	0.05
Humanica (HUMAN)	Anuphan Kitnitchiva	Common Shares	12/20/2021	200,000	13.80	Sell	2.76

Source: SEC

Exhibit 9: Upcoming XM

Symbol	X-Date	Announce Date	Meeting Date	Type of Meeting	Agenda	Venue
B	24/12/2021	13/12/2021	21/01/2022	EGM	Capital increase, The issuance of convertible securities	Via Electronic Meeting (E-Meeting)
DREIT	28/12/2021	14/12/2021	27/01/2022	EGM	To consider and approve the disposition of asset of Dusit Thani Freehold and Leasehold Real Estate Investment Trust (DREIT) in the part of Dusit D2 Chiangmai Hotel	Via Electronic Meeting (E-Meeting)
JKN	29/12/2021	16/12/2021	28/01/2022	EGM	The Change of Company's Name and the Company's Seal- The increase in the amount for issuance and offering of the Company's debentures	Via Electronic Meeting (E-Meeting)
HUMAN	30/12/2021	15/12/2021	01/03/2022	EGM	Capital increase, Acquisition and disposition of assets, Connected transaction, Appointment new 1 director	Via Electronic Meeting (E-Meeting)
EFORL	04/01/2022	20/12/2021	09/02/2022	EGM	Capital increase, The issuance of convertible securities, Change of par value	Via Electronic Meeting (E-Meeting)
JTS	04/01/2022	21/12/2021	22/02/2022	EGM	Acquisition and disposition of assets, Connected transaction	Via Electronic Meeting (E-Meeting)
PROEN	04/01/2022	21/12/2021	26/01/2022	EGM	The issuing and offering of debentures within the line of not exceeding 2,000 million Baht.	At Ballroom 1, 3rd floor, the Emerald Hotel, 99/1 Ratchadaphisek Rd., Din Daeng, Huai Khwang, Bangkok 10400
GRAND	06/01/2022	20/12/2021	03/02/2022	EGM	Capital increase, The issuance of convertible securities, Change of par value	Via Electronic Meeting (E-Meeting)
AJA	13/01/2022	13/12/2021	03/02/2022	EGM	Capital increase, The issuance of convertible securities	Meeting Room, 3rd floor, AJ Advance Technology PCL., No. 427/2, Rama 2 Rd., Samaedam, Bangkhunthian, Bangkok 10150

Source: SET

Exhibit 10: Upcoming XR

Symbol	X-Date	Announce Date	Rights for	Subscription Price	Unit	Subscription Ratio (Holding:New)	Subscription Period	Allotted Shares (Shares)
B	24/12/2021	13/12/2021	Common	0.68	Baht	1.5 : 1	07/02/2022 - 11/02/2022	1409638775
B	24/12/2021	13/12/2021	Warrants	-	Baht	2 : 1	-	704819387
LIT	24/12/2021	10/11/2021	Common	1.2	Baht	1 : 1	13/01/2022 - 19/01/2022	221449456
LIT	24/12/2021	10/11/2021	Warrants	-	Baht	6 : 1	-	36908242
NOVA	24/12/2021	02/11/2021	Common	10.35	Baht	10 : 1	10/01/2022 - 14/01/2022	13999882
GRAND	28/12/2021	24/02/2021	Common	0.56	Baht	6 : 1	17/01/2022 - 21/01/2022	602654994
UBIS	04/01/2022	19/10/2021	Common	4	Baht	4 : 1	14/02/2022 - 21/02/2022	56999997
UBIS	04/01/2022	19/10/2021	Warrants	-	Baht	2 : 1	-	113999995
AIT	07/01/2022	09/11/2021	Warrants	-	Baht	2 : 1	-	515802242
AJA	13/01/2022	13/12/2021	Common	0.2	Baht	20 : 1	-	-
AJA	13/01/2022	13/12/2021	Warrants	-	Baht	1 : 2	-	-
TBSP	14/01/2022	29/11/2021	Common	10	Baht	5 : 1	26/01/2022 - 01/02/2022	40844072
EE	04/02/2022	15/11/2021	Warrants	-	Baht	2 : 1	-	1390000000
YGG	11/02/2022	15/11/2021	Warrants	-	Baht	4 : 1	-	90000000
YGG	11/02/2022	15/11/2021	Common	0.5	Baht	1 : 2	02/03/2022 - 08/03/2022	360000000
EVER	17/02/2022	15/11/2021	Warrants	-	Baht	3 : 1	-	1618261515
EFORL	18/02/2022	20/12/2021	Warrants	0.4	Baht	5 : 1	-	799572989
EFORL	18/02/2022	20/12/2021	Warrants	-	Baht	2 : 1	-	399786494

Source: SET

Exhibit 11: Upcoming XD

Symbol	X-Date	Announce Date	Dividend (per Share)	Unit	Operation Period	Source of Dividend	Payment Date	Par
SVH	30/12/2021	20/12/2021	6	Baht	01/01/2021 - 30/09/2021	NP	19/01/2022	10
UAC	04/01/2022	20/12/2021	0.08	Baht	01/01/2021 - 30/09/2021	NP	17/01/2022	0.5
ADB	07/01/2022	09/11/2021	0.00556	Baht	-	RE	21/01/2022	0.5
ADB	07/01/2022	09/11/2021	10 : 1	Share	-	RE	21/01/2022	0.5
CHAYO	07/01/2022	11/11/2021	30 : 1	Share	-	RE	-	0.5
CHAYO	07/01/2022	11/11/2021	0.0018519	Baht	-	RE	-	0.5
KTIS	28/01/2022	29/11/2021	0.1	Baht	-	RE	14/02/2022	1
TSC	03/02/2022	23/11/2021	0.6	Baht	01/10/2020 - 30/09/2021	NP	-	1
IRC	08/02/2022	24/11/2021	0.8845	Baht	01/10/2020 - 30/09/2021	NP	28/02/2022	1
METCO	09/02/2022	26/11/2021	14	Baht	-	RE	-	10
YGG	11/02/2022	15/11/2021	2.90323 : 1	Share	01/01/2021 - 30/09/2021	Both	03/03/2022	0.5

Source: SET

Exhibit 12: New securities

Common Shares	Trade Date	Market	Industry	Sector	Subscription on Date	IPO Price (Baht)	Listed Shares (Shares)
NV	24/12/2021	SET	Consumer Products	Personal Products & Pharmaceuticals	15/12/2021 - 17/12/2021	6.9	600,000,000
Derivative Warrants	Trade Date	Underlying	Issuer	DW Type	Market	Maturity Date	Exercise Price (Baht)
ADVA13C2205A	24/12/2021	ADVANC	KGI	Call	SET	11/5/2022	296
AOT24C2205A	24/12/2021	AOT	FSS	Call	SET	12/5/2022	86
BANP41C2209A	24/12/2021	BANPU	JPM	Call	SET	5/10/2022	12.9
BTS19C2205A	24/12/2021	BTS	YUANTA	Call	SET	12/5/2022	11.7
JAS08C2205A	24/12/2021	JAS	ASPS	Call	SET	7/6/2022	4.42
KBAN41C2204A	24/12/2021	KBANK	JPM	Call	SET	6/5/2022	170
KTC08C2205A	24/12/2021	KTC	ASPS	Call	SET	7/6/2022	72
RBF13C2204A	24/12/2021	RBF	KGI	Call	SET	28/04/2022	30
S5041C2203U	24/12/2021	SET50	JPM	Call	SET	5/4/2022	1,025.00
SCC24C2205A	24/12/2021	SCC	FSS	Call	SET	12/5/2022	482
TTB41C2204A	24/12/2021	TTB	JPM	Call	SET	6/5/2022	1.55

Source: SET