# ESS INTERNATIONAL INVESTMENT

Change

Change Net Foreign

### 29 MARCH 2022

# SPOTLIGHT ON THAILAND

# **Published Reports**

 PTT GLOBAL CHEMICAL (PTTGC TB) - Goodbye to legacy gas feedstock; Downgrade to HOLD TP THB 56.0

### **Economics**

- COVID-19 cases as of 28 Mar globally reaches 482,776,063 with new 862,181 cases and 2,487 new deaths. There are 59,529,846 currently infected patients, with 58,539 (0.1%) cases in serious condition.
- Growth outlook needs rejig, Inflation forces reworked forecast
- Economy may grow 3.0-3.5% this year Arkhom
- Poll: Bank of Thailand to keep steady policy hand as growth trumps inflation
- Tourism sentiment in the doldrums, Omicron, Ukraine crisis cloud outlook

# **Corporate News**

- FTI calls for fund to help develop country's SMEs
- CPF hails historic Saudi chicken export
- US to consider tariffs on solar imports from Thailand, 3 other SE Asian countries
- Sea e-commerce arm Shopee to shut down India operations
- Trio preps national health platform
- DoA seeks B40m for Nan airport study
- Unfazed OR maintains B92.5bn investment plan for 2022
- B.Grimm eyes overseas power acquisitions, Energy firm looking for renewable assets
- Berli Jucker allots up to B70bn for growth, Aims to double modern retail
- Lufthansa planning to increase capacity as travel demand surges
- Krungsri Auto sets high growth target
- AirAsia launches distinctive 'SUPER+' subscription model
- Project geared to over-50s
- GroupM rolls out unique Finecast television service
- CPN launches B200m summer of flowers

indices	inaex	Change	Cnange	Net Foreign
	as of	-1D	YTD	YTD
	28-Mar-22	(%)	(%)	(USD m)
Thailand SET	1,684	0.4	1.6	3,149
China SHCOMP	3,215	0.1	(11.7)	
Hong Kong HSI	21,685	1.3	(7.3)	
India SENSEX	57,593	0.4	(1.1)	(14,913)
Indonesia JCI	7,050	0.7	7.1	2,057
Korea KOSPI	2,730	(0.0)	(8.3)	(6,926)
MY FBMKLCI	1,598	(0.3)	1.9	(-77
PH PCOMP	7,134	0.1	0.2	(118)
SG FSSTI	3,432	0.5	9.9	( - /
Taiwan TWSE	17,520	(0.9)	(3.8)	(17,927)
VN VNINDEX	1,483	(1.0)	(1.0)	(329)
MSCI Emerging	1,125	(0.0)	(8.7)	(0=0)
Nikkei 225	27,944	(0.7)	(2.9)	
FTSE 100	7,473	(0.1)	1.2	
CAC 40	6,589	0.5	(7.9)	
DAX	14,417	0.8	(9.2)	
Dow Jones	34,956	0.3	(3.8)	
Nasdag	14,355	1.3	(8.2)	
S&P 500	4,576	0.7	(4.0)	
Brent	112.48	(6.8)	44.6	
Dubai	112.42	(0.0)	47.0	
WTI	105.96	(1.9)	38.2	
GOLD	1,922.80	(0.0)	5.1	
Trade data	Buy	Sell	Net	Share (%)
(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
Foreign	27,188	23,971	3,217	45
Retail	19,979	22,557	(2,578)	37
Prop Trade	5,769	5,671	98	10
Local Institution	4,296	5,032	(736)	8
Total Trade	57,232	57,232	0	100
Rates	Last close	1M ago	End last yr	1yr ago
	3/28/2022	2/28/2022	12/31/2021	3/29/2021
THB/USD	33.77	32.68	33.41	31.17
Inflation *	5.28	3.23	2.17	(1.17)
MLR **	5.31	5.31	5.31	5.31
1Y Fixed *	0.43	0.43	0.43	0.45
Govt bond 10Y	2.48	2.14	1.89	1.90
Commodity	Last close	1M ago	End last yr	1yr ago
(USD/bbl)	3/28/2022	2/28/2022	12/31/2021	3/26/2021
Brent	112.48	100.99	77.78	64.57
Dubai	112.42	97.02	76.48	61.38
WTI	105.96	95.72	75.21	61.56
Gold	1,923	1,909	1,829	1,712
Baltic Dry	2,544	2,040	2,217	2,178
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FSSIA Thailand Research Suwat Sinsadok, Head of Research/Energy & Utilities | +66 2611 3558 | suwat.sin@fssia.com

Songklod Wongchai, Strategy | +66 2611 3553 | songklod.won@fssia.com
Yuvanart Suwanumphai, Banking | +66 2611 3554 | yuvanart.suw@fssia.com
Karun Intrachai, Commerce, Food & Property | +66 2611 3555 | karun.int@fssia.com
Teerapol Udomvej, Healthcare, Tourism & Aviation | +66 2611 3555 | teerapol.udo@fssia.com
Naruedom Mujjalinkool, ICT, Media & Transportation| +66 2611 3566 | naruedom.muj@fssia.com

Thailand Equity Sales: Manida Sithiseree | +66 2611 3590/91 | manida.s@fnsyrus.com Chaiyon Rerkkriengkrai | +66 2611 3592/93 | chaiyon.r@fnsyrus.com

Thailand Equity Trading:

Napaporn Klongvanitchakij | +66 2611 3582/88 | napaporn.k@fnsyrus.com
Pannapak Thongsukmark | +66 2611 35875/76 | pannapak.t@fnsyrus.com
Rattana Detphattharakoson | +66 2611 3580/71 | rattana.d @fnsyrus.com

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(USD/ton)

% change

25-Mar-22

Sources: Bloomberg, except coal from BANPU

265.44

(16.2)

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

18-Mar-22

316.61

(0.1)

25-Dec-20

84.45

214.3

26-Mar-21

98.73

168.9

# **Published Reports**

# PTT GLOBAL CHEMICAL (PTTGC TB) - Goodbye to legacy gas feedstock; Downgrade to HOLD TP THB 56.0

### Weaker feedstock competitiveness and industry downturn ahead

We turn more bearish on PTTGC's net profit growth outlook in 2022-24 due to four reasons: the weak outlook for olefins margins due to oversupply, a higher-for-longer naphtha cost due to the impact of Russia's invasion of Ukraine, the weak aromatics earnings outlook due to chronic oversupply, and a limited upside from the GRM recovery.

#### High oil price to jeopardize PTTGC's EBITDA margin in 2022

With a higher proportion of naphtha-to-gas feedstock which we estimate to rise from 30:70 pre-Olefins Reconfiguration Project (ORP) in 2018 to 60:40 post-ORP in 2022, PTTGC is now similar to most naphtha-based olefins producers in Asia. The higher naphtha price in tandem with our revised oil price assumptions of USD100/bbl for 2022 and USD90/bbl for 2023-24 would squeeze PTTGC's naphtha-based chemical production margins, further exacerbating the industry's weak olefins margins.

#### Structural change from gas-based to naphtha-based producer

After the commencement of its new naphtha-based olefins plant ORP in 2H21, PTTGC has effectively turned from a gas-based to a naphtha-based olefins producer with the proportion of its gas-based olefins capacity down to only 40% post-ORP, based on our estimate. The higher naphtha price is likely to significantly erode PTTGC's EBITDA margin, and we think PTTGC's share price will diverge from the oil price's direction, reversing its historical trend as an indirect oil play as the competitiveness of its ethane and propane (gas) feedstocks have now decreased relative to the oil-based naphtha feedstock proportion.

### Downgrade to HOLD and cut TP to THB56

We downgrade PTTGC to HOLD from Buy and lower our target price from THB75, previously based on 11.5x 2022E EV/EBITDA, down to THB56, now based on 8.1x 2022E EV/EBITDA, to reflect our more bearish view on PTTGC's olefins competitiveness as a result of the lower proportion of gas-based capacity after the addition of ORP and the poor margin outlook for aromatics products. We expect PTTGC's valuation de-rating to continue in 2022 and anticipate its one-year forward EV/EBITDA to structurally lower from its 10-year average of 8.4x down to 6x, the average valuation of its naphtha-based chemical peers in South Korea, which we think are the closest peers to PTTGC post the ORP addition.

Exhibit 1: Changes in key assumptions and EPS forecasts

		Current			Previous			Change	
	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E
	(THB m)	(THB m)	(%)	(%)	(%)				
Revenue	497,682	470,425	471,550	442,909	431,220	430,360	12.4	9.1	9.6
Gross profit	53,127	50,802	49,722	36,166	43,165	40,029	46.9	17.7	24.2
Operating profit	29,470	28,510	27,220	20,211	27,763	24,644	45.8	2.7	10.4
Core net profit	29,027	28,054	28,457	25,982	27,300	25,863	11.7	2.8	10.0
Core EPS (THB/shr)	6.4	6.2	6.3	5.8	6.1	5.7	11.7	2.8	10.0
Key assumptions									
Dubai oil price (USD/bbl)	100.0	90.0	90.0	75.0	70.0	70.0	33.3	28.6	28.6
Olefin utilisation rate (%)	95.0	96.0	97.0	95.0	96.0	97.0	-	-	-
Refinery utilisation rate (%)	90.0	90.0	90.0	95.0	95.0	95.0	-	-	-
HDPE-naphtha (USD/t)	450	590	640	600	720	720	(25.0)	(18.1)	(11.1)
HDPE price (USD/t)	1,450	1,400	1,450	1,350	1,350	1,350	7.4	3.7	7.4
LDPE-naphtha (USD/t)	650	790	840	700	820	860	(7.1)	(3.7)	(2.3)
LDPE price (USD/t)	1,650	1,600	1,650	1,450	1,450	1,450	13.8	10.3	13.8
LLDPE-naphtha (USD/t)	500	640	690	650	770	770	(23.1)	(16.9)	(10.4)
LLDPE price (USD/t)	1,500	1,450	1,500	1,400	1,400	1,400	7.1	3.6	7.1
MEG-naphtha (USD/t)	300	690	690	250	370	370	20.0	86.5	86.5
MEG price (USD/t)	1,300	1,500	1,500	1,000	1,000	1,000	30.0	50.0	50.0
Market GRM (USD/bbl)	9.2	9.5	8.7	4.6	9.5	9.0	100.0	0.5	(2.8)
Gasoline-Dubai (USD/bbl)	20	18	16	13	13	13	11.1	-	-
Jet-Dubai (USD/bbl)	23	22	20	15	15	15	15.0	10.0	-
Diesel-Dubai (USD/bbl)	24	22	20	8	8	8	20.0	22.2	11.1
HSFO-Dubai (USD/bbl)	(15)	(12)	(12)	(7)	(7)	(7)	(114.3)	(71.4)	(71.4)
PX-naphtha (USD/bbl)	382	382	382	400	400	400	(4.5)	(4.5)	(4.5)

Note: Change of items in percentage terms are represented in ppt change

Sources: PTTGC; FSSIA estimates

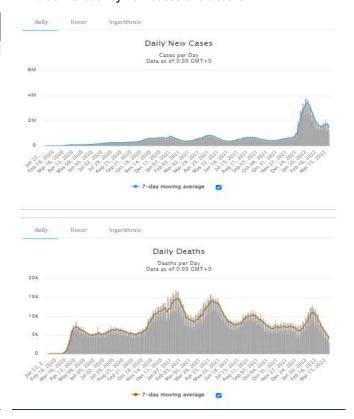
### **Economic news**

 COVID-19 cases as of 28 Mar globally reaches 482,776,063 with new 862,181 cases and 2,487 new deaths. There are 59,529,846 currently infected patients, with 58,539 (0.1%) cases in serious condition.

Exhibit 2: Top 25 countries by new cases

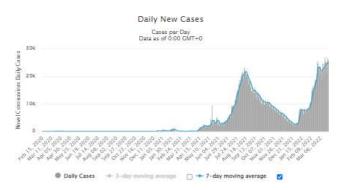
Country Total Total New Deaths Cases Cases Deaths World 482,776,063 862,181 6,150,639 2,487 20,465,072 214,035 129,106 159 Germany 1 2 S. Korea 12,003,054 187,213 15,186 287 3 Austria 3,747,582 49,071 15,706 41 4 Australia 4,326,294 46,957 5,897 6 5 Japan 6,377,719 43,565 27,767 68 6 Italy 14,396,283 30,710 158,877 95 7 29,455 149 France 25.059.028 141,821 8 27,489 73 Greece 2,957,810 27,341 9 Thailand 24.635 24,883 3.553.720 81 10 Netherlands 21.504 7,775,389 21,908 10 11 Russia 17,783,843 21.101 367.686 335 Finland 14.764 12 859 477 3 054 69 13 Turkey 14.815.041 14.364 97,861 61 12.942 14 New Zealand 610.687 231 8 15 Israel 3,876,122 11,967 10,485 16 Brazil 29.852.341 9.923 658.956 30 17 Canada 3,450,100 8.612 37.455 31 USA 18 81,636,953 8.331 1,003,768 96 7,685 19 Hong Kong 1,136,192 7,420 168 6,494 20 Cyprus 416,514 935 3 21 Ukraine 4,959,082 6,169 107,861 50 22 Ireland 1,442,877 5.263 6,721 11 23 Hungary 1,844,581 5 223 45,342 84 7 24 Switzerland 3,437,733 4.737 13,661 25 Chile 3,455,060 4,463 56,446 65

Exhibit 3: Global by new cases and deaths

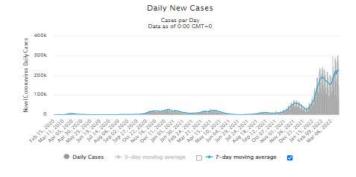


Source: worldometers.info

Daily New Cases in Thailand

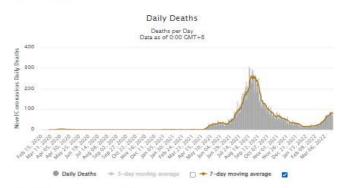


Daily New Cases in Germany



Source: worldometers.info

Daily New Deaths in Thailand



Daily New Cases in South Korea

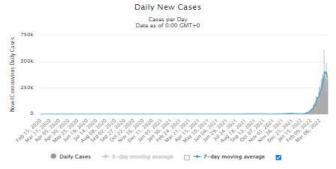


Exhibit 4: Top 10 countries by new cases in North America

Total Total Country New New Cases Cases Deaths Deaths North America 96379645 18893 1438629 149 8612 Canada 3,450,100 37,455 31 1 2 USA 81,636,953 8331 1,003,768 96 3 Mexico 5.650.896 919 322750 15 4 Cuba 1.088.017 834 8.510 1 5 Guatemala 824.644 142 17.289 6 Dominican Republic 30 577.910 4375 7 Jamaica 128.704 2.881 8 Costa Rica 8266 834 726 9 Panama 763 483 8 164 10 Honduras 420 621 10.871

Source: worldometers.info

Exhibit 5: Top 10 countries by new cases in Asia

	Country	Total	New	Total	New
		Cases	Cases	Deaths	Deaths
	Asia	137,394,214	310601	1,398,621	939
1	S. Korea	12,003,054	187213	15,186	287
2	Japan	6,377,719	43565	27767	68
3	Thailand	3,553,720	24635	24,883	81
4	Turkey	14,815,041	14364	97,861	61
5	Israel	3,876,122	11967	10485	
6	Hong Kong	1,136,192	7685	7,420	168
7	Cyprus	416,514	6494	935	3
8	Iran	7,154,003	2915	140,063	42
9	Indonesia	6,001,751	2798	154,774	104
10	China	144,515	1275	4,638	

Source: worldometers.info

Exhibit 6: Top 10 countries by new cases in South America

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	Country	Total	New	Total	New	
		Cases	Cases	Deaths	Deaths	
	South America	55998057	18078	1286404	144	
1	Brazil	29,852,341	9923	658,956	30	
2	Chile	3,455,060	4463	56,446	65	
3	Argentina	9,028,730	2655	127943	34	
4	Uruguay	884,742	661	7,154	3	
5	Colombia	6,083,939	296	139,585	12	
6	Bolivia	901,367	75	21487		
7	Suriname	79,155	5	1,324		
8	Peru	3,545,403		212128		
9	Ecuador	857,299				
10	Paraguay	647,906				

Source: worldometers.info

Exhibit 7: Top 10 countries by new cases in Africa

	Country	Total	New	Total	New
		Cases	Cases	Deaths	Deaths
	Africa	11,692,707	937	252,451	10
1	South Africa	3,713,833	581	99,970	4
2	Mauritius	36,220	94	968	
3	Libya	501,559	64	6,408	4
4	Morocco	1,163,012	38	16,058	1
5	South Sudan	17,222	38	138	
6	Ethiopia	469,656	35	7,492	
7	Ivory Coast	81,714	17	796	
8	Algeria	265,641	12	6,873	
9	Malawi	85,620	10	2,626	
10	Kenya	323,383	9	5,647	

Source: worldometers.info

- Growth outlook needs rejig, Inflation forces reworked forecast BANGKOK POST The Finance Ministry plans to revise its 2022 forecast for Thai economic growth next month, focusing on the impact of rising inflation and spiking energy prices, says a ministry source who requested anonymity. The ministry is worried the Russia-Ukraine war will affect its target for foreign tourist arrivals this year, the source said. In January the ministry projected 2022 economic growth in the range of 3.5-4.5%, with average growth of 4%, based on the assumption of rising domestic spending following an improvement in the global pandemic situation. That month the ministry also forecast a 4.5% expansion in private consumption for 2022 and the arrival of 7 million foreign tourists. Exports are expected to post growth of 3.6% based on recovering global demand.
- Economy may grow 3.0-3.5% this year Arkhom BANGKOK POST Thailand's economy could grow 3.0%-3.5% this year, less than an earlier forecast due to soaring oil prices driven by the Russia-Ukraine war, and the key interest rate should remain low to underpin recovery, the finance minister said on Monday. Southeast Asia's second-largest economy will, however, be supported by strong exports, which could grow 5%-6% this year, and by improved tourism as the government plans to ease more pandemic-related curbs, Arkhom Termpittayapaisith told Reuters in an interview. "Growth of 3.0%-3.5% should be achievable this year, and 2023 should be better", as several government infrastructure projects will be completed, he said. In February, the state planning agency predicted the economy would grow 3.5%-4.5% this year, after expanding just 1.6% last year, among the slowest rates in the region. The economy is also expected to grow in the first quarter both on the year and on the quarter, Arkhom said. Monetary policy should continue to support the recovery as the government tries to manage higher inflation, which is expected to be 3%-4% on average this year, slightly above the central bank's 1%-3% target range, he said. "On the monetary side, don't raise rates too soon," he said, referring to the central bank.
- Poll: Bank of Thailand to keep steady policy hand as growth trumps inflation BANGKOK POST The central bank will not raise interest rates from a record low for more than a year in a bid to support an economy still struggling to recover from the pandemic despite a jump in inflation, a Reuters poll found. While inflation in the tourism-dependent economy hit a 13-year high in February, driven mainly by higher energy prices, policymakers expect price pressures to be temporary. But Russia's invasion of Ukraine has triggered a spike in global energy and food prices that will make it harder for the Bank of Thailand (BoT) to contain inflation, as found by other central banks who until recently said high inflation was transitory. Still, the central bank was expected to keep its policy accommodative to revive growth which has yet to return to pre-pandemic levels due to a subdued tourism recovery and tighter mobility restrictions.
- Tourism sentiment in the doldrums, Omicron, Ukraine crisis cloud outlook BANGKOK POST The tourism index in the first quarter remains depressed, while the risk of more unemployment still clouds the outlook for the next quarter, mainly

attributed to the Omicron variant and the Russia-Ukraine war, according to the Tourism Council of Thailand (TCT). "Tourism operators are still struggling to maintain business as the number of tourists has yet to fully rebound due to the current travel rules. This obstacle needs to be removed before more operators collapse," said Chamnan Srisawat, president of the TCT. According to a TCT survey, which polled 200 international travellers during Feb 20-March 10, some 71% agreed that the RT-PCR test upon arrival is a troublesome process while visiting Thailand. Meanwhile, TCT's recent tourism confidence index in the first quarter this year stood at 44, considerably improving from 36 in the same period in 2021, but still declining from 47 in the fourth quarter last year.

# **Corporate news**

- FTI calls for fund to help develop country's SMEs BANGKOK POST The Federation of Thai Industries (FTI) has called on large companies and the government to support an "innovation fund", established to help small and medium-sized enterprises (SMEs) develop their businesses. It expects the value of the fund to stand at 2 billion baht, with money to be provided equally by the government and large companies, said Supant Mongkolsuthree, acting chairman of the FTI. "The fund is aimed specifically to help SMEs because they are a backbone of the Thai economy," he said. "It will be also an economic tool to move forward the economy and improve various industries in the future."
- CPF hails historic Saudi chicken export BANGKOK POST Charoen Pokphand Foods (CPF) has exported chicken products to Saudi Arabia for the first time since 2004, after getting the green light from Saudi food and drug authorities. The historic shipment took place just two weeks after Saudi Arabia lifted an 18-year ban on Thai chicken and egg exports. Thailand's chicken industry has made significant progress in the Middle Eastern country after years of attempts to restore diplomatic ties between the two nations, Commerce Minister Jurin Laksanawisit said yesterday, as he presided over the inaugural shipping ceremony at CPF's Minburi Chicken Processing Plant 2.
- US to consider tariffs on solar imports from Thailand, 3 other SE Asian countries BANGKOK POST US trade officials on Monday said they will launch an investigation that could result in tariffs on solar panels imported from four Southeast Asian nations, a blow to clean energy project developers that rely on cheap imports to keep costs down. The Commerce Department's decision regarding imports from Malaysia, Thailand, Vietnam and Cambodia was a victory for Auxin Solar. The San Jose, California-based solar manufacturer this year requested the probe, arguing that Chinese manufacturers shifted production to those nations to avoid paying US duties in place for nearly a decade on Chinese-made solar goods. Auxin's petition is the latest in a string of efforts by US solar producers to stem the flow of cheap Asian panels that they argue make their products unable to compete in the market. Solar industry trade groups said the investigation alone would immediately hamstring project development and harm US progress in addressing climate change. President Joe Biden has set a goal of weaning the US electricity sector off of fossil fuels by 2035, a target that could propel solar to supply up to 40% of the nation's electricity needs up from 3% currently.
- Sea e-commerce arm Shopee to shut down India operations BANGKOK POST SINGAPORE: Singapore-based e-commerce and gaming firm Sea Ltd said on Monday it is withdrawing from India's retail market just months after beginning operations there, citing "global market uncertainties". The business withdrawal comes weeks after Sea's e-commerce arm, Shopee, said it was pulling out of France and after India banned Sea's popular gaming app "Free Fire". After the ban, the market value of New York-listed Sea dropped by US\$16 billion in a single day, leading some investors to cut holdings in it. Shopee said in a statement it would work "to support local seller and buyer communities and our local team to make the process as smooth as possible".
- Trio preps national health platform BANGKOK POST National Telecom (NT), Bitkub World Tech and the National Health Security Office (NHSO) have joined forces to develop a national health platform to level up the comprehensive public health services in the country, capitalising on digital tech. A memorandum of understanding (MoU) for the collaboration was signed by the three parties yesterday, paving the way for studying, testing and developing new technology features and data linkage for health services. NT acting president Gp Capt Somsak Khaosuwan said the three parties are bringing together their potential and expertise to boost public health services. The NHSO will provide information, policies and regulations related to the platform development while NT will provide telecoms and tech systems, such as internet network services, 4G and 5G network, cloud computing, cybersecurity and data centres.
- DoA seeks B40m for Nan airport study BANGKOK POST The Department of Airports (DoA) is seeking a budget of 40 million baht to finance an Environment Impact Assessment (EIA) study on the expansion of Nan's airport which is predicted to handle more passengers in the future. The DoA is planning to request from the government a budget of 40 million baht to conduct the EIA survey on the airport runway's expansion and the construction of a new terminal. The runway needs to be lengthened from 2,000 metres to 2,500 metres to accommodate larger aircraft, said DoA deputy director-general Jaroon Meesomboon. The department hopes to be granted the study fund to be tapped from next year's fiscal budget during which the design of the study will take place. After that, the EIA process will get underway.
- Unfazed OR maintains B92.5bn investment plan for 2022 BANGKOK POST PTT Oil and Retail Business (OR) is maintaining its 92.5-billion-baht investment plan for 2022 despite the high fluctuations of global oil prices, driven by the Russia-Ukraine war. The company will continue its investment projects, including expansion of the Ohkajhu organic restaurant business, Cafe Amazon branches and Pacamara Coffee House as well as pushing ahead with electric vehicle (EV) charging facility development and increasing the number of its petrol stations. Investments in both oil and non-oil businesses will continue without delay, Phichin Aphiwantanaporn, senior executive vice-president for finance, told investors via an online conference. OR has revised its estimate for the Dubai crude oil price to US\$107 per barrel this year, up from \$78.6 per barrel in its earlier prediction, for use as a new reference price for its oil business.

B.Grimm eyes overseas power acquisitions, Energy firm looking for renewable assets BANGKOK POST B.Grimm Power Plc (BGRIM), an energy developer with the largest capacity in the small power producer segment, expects to finalise 2-3 acquisitions of power generation assets in the first half of this year. Nopadej Karnasuta, BGRIM's chief finance officer, said the deals involve renewable power facilities overseas, with electricity generation capacity of 200-300 megawatts. The company has allocated 70 billion baht of capital spending for this year. It includes a budget to acquire new assets across Asia. Mr Nopadej said BGRIM is in talks with companies to purchase several power plants, but he declined to name them.

- Berli Jucker allots up to B70bn for growth, Aims to double modern retail BANGKOK POST SET-listed Berli Jucker Plc will spend 60-70 billion baht under a five-year business plan, running from 2022-26, to double the size of its modern retail business across Southeast Asia with an increase of sales by two times to 270 billion baht. Aswin Techajareonvikul, the company's chief executive, said 12-14 billion baht will be earmarked annually for the next five years as it plans to expand its business and develop an Asean trading platform, customer data platform, supplier management platform, and product and service development platform to sustain sales and profit. Of the total, 70% of the budget will support retail business, while 30% belongs to others such as packaging, consumer products and healthcare business. The company will open 2,091 modern retail stores across Southeast Asia during this period, bringing modern retail stores to total 3,739 stores from the current 1.648.
- Lufthansa planning to increase capacity as travel demand surges BANGKOK POST Lufthansa Group is focusing on ramping up capacity in Thailand this year with the aim of hitting 61% of the available seat kilometres reached in 2019, thanks to a positive outlook on leisure travel demand. Stefan Molnar, general manager for Thailand, the Philippines, Vietnam and the Mekong region for Lufthansa Group Airlines, said that this target was achievable as border reopenings had created stronger demand. The average load factor in Thailand in March and April increased to 79%, from only 33% for the whole of 2021. "As Songkran is coming, people start to fly again, both inbound and outbound, which leads to an optimistic outlook for this year," Mr Molnar said.
- Krungsri Auto sets high growth target BANGKOK POST Krungsri Auto has set an aggressive growth target for its digital car loan service in response to consumer demand in the digital era. It also plans to launch new automotive financial services on its digital platform this year. Krungsri Auto, an automotive loan unit under Bank of Ayudhya (BAY), under the marketing brand of Krungsri, aims to grow the new digital vehicle loans by 53% year-on-year in 2022, said Congsin Congcar, head of Krungsri Auto Group. The unit's digital car loans presently account for 6% of its total car loan portfolio after offering the loan product via its mobile app, Go by Krungsri Auto, last year.
- AirAsia launches distinctive 'SUPER+' subscription model BANGKOK POST AirAsia is expecting international routes to reach the level attained before the pandemic in July as more countries are relaxing their travel requirements, prompting the group to launch its first ever subscription model for a combination of air tickets and food delivery services. Tony Fernandes, chief executive at Capital A, formerly AirAsia group, said the subscription service named "SUPER+" (Super Plus) will be the first in the aviation industry that provides unlimited services which resemble Amazon Prime and Netflix in streaming services. He said the group previously offered an unlimited pass or buffet-style air tickets, but the newly introduced plan will combine both unlimited flight redemption across its four airlines in Thailand, Malaysia, Indonesia and the Philippines and unlimited free delivery for airasia food orders, plus Covid pre-departure insurance coverage. However, the SUPER+ services will not include flights from its long-haul carriers under AirAsia X.
- Project geared to over-50s BANGKOK POST Thailand's leading property developer MQDC (Magnolia Quality Development Corporation), has introduced "The Aspen Tree", a reimaged retirement community in the Bang Na Trad area. The new living concept combines a home with first-class healthcare and wellness services, 24/7 care support, housekeeping services, health insurance, and many facilities that will particularly support residents aged over 50. All of this is covered in a one-time purchase payment as part of a new "Holistic Lifetime Care" concept of home ownership. The Aspen Tree is located in MQDC's 398-rai mixed-use Forestias project.
- GroupM rolls out unique Finecast television service BANGKOK POST Global media firm GroupM announces the launch of Finecast -- a leading addressable television service in Thailand. Finecast offers a unique addressable television service through a customised developed technology and platform. This is the first global platform that enables marketers to deliver targeted ads to audiences via the internet and screen or devices such as smart televisions, smartphones, set-top-boxes and game consoles. GroupM reported great success of the addressable television service from launches in the United States, the United Kingdom, Canada and Australia.
- CPN launches B200m summer of flowers BANGKOK POST Retail giant Central Pattana Plc (CPN) has invested over 200 million baht in the "Blooming Summer 2022" campaign to celebrate its 40th anniversary. From March 25 to May 31, every Central branch will be transformed into a flower garden, featuring the work of three Thai artists: Prang Vipaluk, Pomme Chan Thatchamaphan and Sakul Intakul. The artists use the flowers to create art galleries throughout Central shopping centres. Nattakit Tangpoonsinthana, CPN's executive vice-president of marketing, said that the Blooming Summer 2022 campaign highlights the best summer destinations throughout Thailand. It stimulates cross-regional tourism, especially during the extended holiday season.

Exhibit 8: Foreign fund flow and SET Index

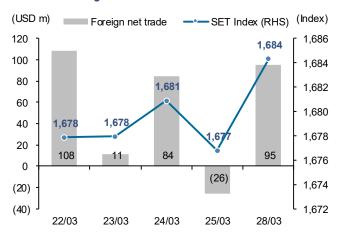


Exhibit 9: Foreign participation



Source: Bloomberg Source: Bloomberg

Exhibit 10: 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%	10%	10%	6%	6%	4%	8%	3%
Current	1,684.30	0.4	0.5	0.1	0.1	0.6	8.0	0.6	(0.1)	0.4	0.5
-5D	1,673.87	0.6	1.3	0.1	3.4	(1.8)	0.2	(0.0)	0.4	(0.5)	1.8
-1M	1,685.18	(0.1)	(0.1)	(3.6)	4.7	(0.9)	(0.4)	(0.1)	(3.6)	0.2	(0.3)
-3M	1,653.33	1.9	3.0	1.2	10.9	6.2	(8.0)	1.7	(3.6)	2.6	(2.4)
-6M	1,616.98	4.2	5.2	7.0	27.5	2.2	(3.5)	7.2	(7.2)	(0.5)	(6.3)
-1Y	1,583.89	6.3	5.2	4.3	51.2	1.6	(4.0)	2.9	(4.2)	(6.2)	(6.5)
WTD	1,676.80	0.4	0.5	0.1	0.1	0.6	8.0	0.6	(0.1)	0.4	0.5
MTD	1,685.18	(0.1)	(0.1)	(3.6)	4.7	(0.9)	(0.4)	(0.1)	(3.6)	0.2	(0.3)
QTD	1,657.62	1.6	2.7	1.1	9.8	5.8	(1.4)	1.7	(3.2)	2.5	(2.9)
End of 2021	1,657.62	1.6	2.7	1.1	9.8	5.8	(1.4)	1.7	(3.2)	2.5	(2.9)

Source: Bloomberg

Exhibit 11: Trade by investor types

	SET II	ndex	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	1,684.30	1.6	33.04	89,676	2,714	3,149	(734)	46	(2,458)	2,443
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	1,657.62	14.4	33.38	79,917	2,394	845	213	32	(1,089)	3,348
1Q22	1,684.30	6.1	33.04	89,703	2,715	3,149	(734)	46	(2,458)	2,443
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	1,657.62	14.4	33.56	71,422	2,128	695	(507)	71	(259)	1,614
Jan-22	1,648.81	12.4	33.22	87,540	2,635	432	220.92	104.12	(756.47)	2,434
Feb-22	1,685.18	12.6	32.65	91,300	2,796	1,931	(863.18)	142.30	(1,207.60)	2,201
Mar-22	1,684.30	6.1	33.23	90,270	2,716	787	(92.03)	(200.49)	(494.23)	(2,192)
2022YTD	1,684.30	1.6	33.04	89,676	2,714	3,149	(734)	46	(2,458)	2,443
22/03/2022	1,677.87		33.52	81,863	2,443	108	(4)	9	(112)	(45)
23/03/2022	1,677.95		33.59	70,229	2,091	11	(4)	5	(12)	(96)
24/03/2022	1,680.89		33.61	66,567	1,980	84	(19)	(1)	(64)	(75)
25/03/2022	1,676.80		33.57	62,111	1,850	(26)	39	9	(22)	(39)
28/03/2022	1,684.30		33.77	57,232	1,695	95	(76)	3	(22)	(10)

Source: Bloomberg

Exhibit 12: Management trading

Company	Management	Securities	Transaction	Shares	Price (THB)	Action	Value (THBm)
Jaymart (JMART)	Adisak Sukhumwittaya	Common Shares	3/25/2022	300,000	55.25	Buy	16.58
ZICA Innovation (ZIGA)	Montha Thassathan	Common Shares	3/22/2022	60,000	7.63	Buy	0.46
ZICA Innovation (ZIGA)	Montha Thassathan	Common Shares	3/25/2022	30,000	7.30	Buy	0.22
Dimet (siam) (DIMET)	Wichai Wanavit	Common Shares	3/22/2022	163,000,000	0.50	Receive	81.50
Tong Hua Communications (TH)	Anakorn Kyavatanakij	Common Shares	3/23/2022	10,000,000	4.20	Buy	42.00
Tirathai (TRT)	Chong Yih Tai	Common Shares	3/23/2022	1,000,000	4.90	Sell	4.90
Tirathai (TRT)	Chong Yih Tai	Common Shares	3/25/2022	1,000,000	4.39	Buy	4.39
Aim Commercial Growth Freehold (AIMCG)	Charasrit Arthavedhyavoravudhi	Warrant	3/23/2022	100,000	5.25	Buy	0.53
Tapaco (TAPAC)	Naruhisa Abe	Common Shares	3/23/2022	250,000	2.96	Sell	0.74
Team consulting Eng'g (TEAMG)	Chawalit Chantararat	Common Shares	3/23/2022	1,494,300	3.33	Sell	4.98
Team consulting Eng'g (TEAMG)	Chawalit Chantararat	Common Shares	3/27/2022	1,494,300*	3.33	Sell	4.98
Team Precision (TEAM)	Chakkaphant Manutsathit	Common Shares	3/22/2022	1,300	4.10	Buy	0.01
Team Precision (TEAM)	Chakkaphant Manutsathit	Common Shares	3/25/2022	149,300	4.13	Buy	0.62
Tmt Steel (TMT)	Prawas Sontawakul	Common Shares	3/28/2022	10,000	11.32	Buy	0.11
Turnkey Communication Services (TKC)	Jiraporn Sirirungnapawilai	Common Shares	3/25/2022	11,000	27.00	Sell	0.30
Thai Nondestructive Testing (TNDT)	Suwat Daengpiboonsakul	Common Shares	3/23/2022	20,000	1.15	Sell	0.02
Thai Nondestructive Testing (TNDT)	Suwat Daengpiboonsakul	Common Shares	3/25/2022	30,000	1.29	Sell	0.04
Bangkok Aviation Fuel Serv (BAFS)	Mom Luang Nathasit Diskul	Common Shares	3/25/2022	1,000	25.50	Buy	0.03
The Brooker Group (BROOK)	Kirin Narula	Warrant	3/25/2022	1,500,000	0.52	Sell	0.78
The Brooker Group (BROOK)	Kirin Narula	Warrant	3/25/2022	1,200,000	0.51	Sell	0.61
Porn Prom Metal (PPM)	Nuntira Rittimontree	Common Shares	3/25/2022	5,000	3.38	Buy	0.02
Richy Place 2002 (RICHY)	Somsak Ataboonwongse	Common Shares	3/25/2022	500,000	1.25	Sell	0.63
Richy Place 2002 (RICHY)	Somsak Ataboonwongse	Warrant	3/25/2022	24,600	0.31	Sell	0.01
LEO Global Logistics (LEO)	Sripri Eakwichit	Common Shares	3/25/2022	10,000	13.50	Buy	0.14
Sri Trang Agro-Industry (STA)	Kitichai Sincharoenkul	Common Shares	3/25/2022	10,000	26.75	Buy	0.27
Sabuy Technology (SABUY)	Taswan Boonanan	Common Shares	3/25/2022	30,000	26.25	Sell	0.79
Sabuy Technology (SABUY)	Taswan Boonanan	Common Shares	3/28/2022	47,000	25.78	Buy	1.21
Siamrajathanee (SO)	Nattanont Krissanarungreung	Common Shares	3/25/2022	10,000	20.70	Buy	0.21
Index Living Mall (ILM)	Ekaridhi Patamasatayasonthi	Common Shares	3/24/2022	63,000	22.96	Buy	1.45
Inter Pharma (IP)	Trinnawat Thanitnithiphan	Common Shares	3/25/2022	2,000,000	20.50	Sell	41.00
Ekachai Medical Care (EKH)	Orasa Tangsajjapoj	Common Shares	3/25/2022	173,220	7.44	Buy	1.29
Ekachai Medical Care (EKH)	Metha Vanadilok	Common Shares	3/25/2022	20,000	7.40	Buy	0.15
Ekachai Medical Care (EKH)	Suthipong Tangsajjapoj	Common Shares	3/25/2022	30,000	7.45	Buy	0.22
Ekachai Medical Care (EKH)	Amnuay Oerareemitr	Common Shares	3/25/2022	150,000	7.40	Buy	1.11
Applied DB (ADB)	Pornpiwan Niramonchardchay	Common Shares	3/25/2022	674,200	1.74	Sell	1.17
LPN Development (LPN)	Pichet Supakijjanusan	Common Shares	3/24/2022	164,500	4.62	Sell	0.76
LPN Development (LPN)	Pichet Supakijjanusan	Common Shares	3/25/2022	35,500	4.62	Sell	0.16
LPN Development (LPN)	Pichet Supakijjanusan	Common Shares	3/28/2022	200,000	4.62	Sell	0.92

Source: \*Revoked by Reporter; SEC

Exhibit 13: Upcoming events

Date Time	Event		Survey	Actual	Prior
03/30/2022 00:00	Capacity Utilization ISIC	Feb	-	-	65.91
03/30/2022 00:00	Mfg Production Index ISIC NSA YoY	Feb	2.60%		1.99%
03/30/2022 03:00	BoT Benchmark Interest Rate	30-Mar	0.50%		0.50%
03/31/2022 03:00	BoP Current Account Balance	Feb	-\$1000m		-\$2204m
03/31/2022 03:30	Exports YoY	Feb			7.90%
03/31/2022 03:30	Imports YoY	Feb			18.40%
03/31/2022 03:30	Exports	Feb	-		\$21155m
03/31/2022 03:30	Imports	Feb	-		\$20559m
03/31/2022 03:30	Trade Balance	Feb			\$596m
03/31/2022 03:30	BoP Overall Balance	Feb			-\$1646m
03/31/2022 20:30	S&P Global Thailand PMI Mfg	Mar	_		52.5
04/01/2022 03:30	Business Sentiment Index	Mar			47.8
04/01/2022 03:30	Forward Contracts	25-Mar	_		\$30.7b
04/01/2022 03:30	Foreign Reserves	25-Mar			\$242.7b
04/03/2022 04/09	Consumer Confidence Economic	Mar	-		37.2
04/03/2022 04/09	Consumer Confidence	Mar			43.3
04/04/2022 23:30	CPI YoY	Mar			5.28%
04/04/2022 23:30	CPI NSA MoM	Mar			1.06%
04/04/2022 23:30	CPI Core YoY	Mar			1.80%
04/17/2022 04/25	Car Sales	Mar			74489
04/21/2022 23:30	Customs Exports YoY	Mar			16.20%
04/21/2022 23:30	Customs Imports YoY	Mar			16.80%
04/21/2022 23:30	Customs Trade Balance	Mar			\$123m

Source: Bloomberg

Exhibit 14: Upcoming XR

Symbol	X-Date	Announce Date	Rights for	Subscription Price	Unit	Subscription Ratio (Holding:New)	Subscription Period	Allotted Shares (Shares)
AQ	30/03/2022	01/10/2021	Common	0.024	Baht	10 : 3	22/04/2022 - 28/04/2022	25597443434
EE	30/03/2022	16/03/2022	Common	0.5	Baht	1:1	-	2780000000
STOWER	31/03/2022	22/03/2022	Common	0.05	Baht	1.5 : 1	23/05/2022 - 10/06/2022	17979717949
STOWER	31/03/2022	22/03/2022	Warrants	-	Baht	2.7 : 1	-	6659154796
BYD	04/04/2022	21/03/2022	Common	1	Baht	1:1	17/05/2022 - 23/05/2022	1439671222
NDR	05/04/2022	23/02/2022	Warrants	-	Baht	4:1	-	86722878
ALL	20/04/2022	01/03/2022	Common	0.5	Baht	1:1	09/05/2022 - 13/05/2022	1343264444
TTB	21/04/2022	23/02/2022	Warrants	-	Baht	100 : 1	-	966228745
TM	25/04/2022	21/02/2022	Warrants	-	Baht	3:1	-	102666662
EFORL	26/04/2022	20/12/2021	Warrants	0.4	Baht	5:1	-	799572989
EFORL	26/04/2022	20/12/2021	Warrants	-	Baht	2:1	-	399786494
EP	27/04/2022	03/03/2022	Warrants	-	Baht	4:1	-	233126774
DITTO	28/04/2022	01/03/2022	Warrants	-	Baht	5:1	-	88000000
NCAP	28/04/2022	22/02/2022	Common	4.5	Baht	2:1	-	450000000
NCAP	28/04/2022	22/02/2022	Warrants	-	Baht	2:1	-	225000000
PORT	28/04/2022	25/02/2022	Warrants	-	Baht	4:1	-	151799977
PORT	28/04/2022	25/02/2022	Warrants	-	Baht	4:1	-	151799977
RT	03/05/2022	01/03/2022	Warrants	-	Baht	5:1	-	220000000
SABUY	03/05/2022	22/02/2022	Warrants	-	Baht	5:2	-	508551983
W	03/05/2022	28/02/2022	Common	3.3	Baht	9:2	01/06/2022 - 20/06/2022	180869643
COLOR	05/05/2022	25/02/2022	Warrants	-	Baht	10 : 1	-	58896462
CI	06/05/2022	25/02/2022	Warrants	-	Baht	4:1	-	266648966
RATCH	06/05/2022	22/06/2021	Common	-	Baht	-	06/06/2022 - 10/06/2022	769230770
GEL	09/05/2022	03/03/2022	Common	0.23	Baht	3:1	27/05/2022 - 02/06/2022	1799292396
GEL	09/05/2022	03/03/2022	Warrants	-	Baht	2:1	-	899646198
PROEN	09/05/2022	15/03/2022	Warrants	-	Baht	2:1	-	158000000
SA	10/05/2022	28/02/2022	Warrants	-	Baht	100 : 35	-	456473591
ITEL	12/05/2022	07/03/2022	Warrants	-	Baht	5:1	-	322000000
JSP	13/05/2022	16/03/2022	Warrants	0.1	Baht	4:1	-	1050000000
TH	13/05/2022	02/03/2022	Warrants	-	Baht	4:1	-	241258981
NINE	19/05/2022	03/03/2022	Common	3.3	Baht	1.5232 : 1	24/06/2022 - 30/06/2022	240000000
CPANEL	24/05/2022	22/02/2022	Warrants	-	Baht	5:1	-	32000000
PPM	26/05/2022	28/02/2022	Warrants	-	Baht	2:1	-	211000050

Exhibit 15: Upcoming XM (1/2)

Symbol	X-Date	Meeting Date	Agenda
3K-BAT	29/03/2022	28/04/2022	Cash dividend payment
APCS	29/03/2022	30/04/2022	Cash dividend payment, The issuance of debentures
B52	29/03/2022	21/04/2022	Capital increase,Omitted dividend payment
DCON	29/03/2022	27/04/2022	Cash dividend payment
GSC	29/03/2022	25/04/2022	Omitted dividend payment
HTC	29/03/2022	26/04/2022	Cash dividend payment
IFEC	29/03/2022	26/04/2022	Omitted dividend payment
JSP	29/03/2022	28/04/2022	Capital increase,Omitted dividend payment,The issuance of convertible securities
MILL	29/03/2022	28/04/2022	Capital increase, Cash and stock dividend payment, The issuance of convertible securities
NRF	29/03/2022	22/04/2022	Cash dividend payment,amendment of the Company's objective to invest in digital assets
POMPUI	29/03/2022	16/04/2022	Omitted dividend payment
SSS	29/03/2022	28/04/2022	Omitted dividend payment
SUC	29/03/2022	21/04/2022	Cash dividend payment
TFMAMA	29/03/2022	27/04/2022	Cash dividend payment, To approved the amendment of the Memorandum of Association No. 3
ACAP	30/03/2022	28/04/2022	Omitted dividend payment
AIMCG	30/03/2022	29/04/2022	Acquisition or Disposition of Assets
AIMIRT	30/03/2022	27/04/2022	To acknowledge the operation performance of AIMIRT for the year 2021, To acknowledge the 2021 financial statements of AIMIRT for the fiscal year ended 31 December 2021
AQ	30/03/2022	29/04/2022	Omitted dividend payment
CPI	30/03/2022	28/04/2022	Cash dividend payment
EE	30/03/2022	29/04/2022	Omitted dividend payment, Capital increase, Acquisition and disposition of assets, Changing the director(s), To consider and approve the amendment of the Company's Articles of Association, Chapter 2, Shares and Shareholders, Article 6.
GJS	30/03/2022	29/04/2022	Omitted dividend payment
GSTEEL	30/03/2022	29/04/2022	Omitted dividend payment
MK	30/03/2022	26/04/2022	Omitted dividend payment, The issuance of debentures
MVP	30/03/2022	29/04/2022	Omitted dividend payment,Capital increase
PERM	30/03/2022	28/04/2022	Cash dividend payment
QHOP	30/03/2022	22/04/2022	To acknowledge the Fund's significant management and future direction in management, To acknowledge the performance of QHOP for the year 2021, To acknowledge the financial statement of QHOP for the year 2021
SAFARI	30/03/2022	27/04/2022	Omitted dividend payment
SIMAT	30/03/2022 30/03/2022	29/04/2022	Omitted dividend payment, Changing the director(s)  Omitted dividend payment
THMUI TU-PF	30/03/2022	25/04/2022 22/04/2022	To acknowledge the Fund's significant management and future direction in management, To acknowledge the performance of TU-PF for the year 2021, To acknowledge the financial statement of TU-PF for the year 2021
APEX	31/03/2022	27/04/2022	Omitted dividend payment, Capital increase, To consider and approve the business rehabilitation plan
DIMET	31/03/2022	27/04/2022	Capital increase,Omitted dividend payment
GL	31/03/2022	28/04/2022	Changing the director(s)
MATI	31/03/2022	27/04/2022	Cash dividend payment
NINE	31/03/2022	10/05/2022	Capital increase, Acquisition and disposition of assets, Connected transaction
PAE	31/03/2022	28/04/2022	Omitted dividend payment
SAWANG	31/03/2022	29/04/2022	Omitted dividend payment
SGF	31/03/2022	29/04/2022	Omitted dividend payment
SQ	31/03/2022	22/04/2022	The issuance of debentures, Cash dividend payment
STOWER	31/03/2022	28/04/2022	Omitted dividend payment, Capital increase, The issuance of convertible securities, Changing the director(s)
SYNTEC	31/03/2022	29/04/2022	Cash dividend payment
TAE	31/03/2022	21/04/2022	Omitted dividend payment
UBE	31/03/2022	27/04/2022	Cash dividend payment
VNT	31/03/2022	27/04/2022	Cash dividend payment
Α	01/04/2022	25/04/2022	Omitted dividend payment, Changing the director(s)
PB	01/04/2022	28/04/2022	Cash dividend payment
SKY	01/04/2022	29/04/2022	Omitted dividend payment, Capital increase, The issuance of debentures, Changing the director(s)
STARK	01/04/2022	29/04/2022	Omitted dividend payment
TNPC	01/04/2022	22/04/2022	Cash and stock dividend payment
			· ·
ВС	04/04/2022	27/04/2022	Omitted dividend payment,Capital increase
	04/04/2022 04/04/2022	27/04/2022 29/04/2022	Omitted dividend payment,Capital increase  Capital increase,Omitted dividend payment

Exhibit 16: Upcoming XM (2/2)

Symbol	X-Date	Meeting Date	Agenda
CIG	04/04/2022	29/04/2022	Omitted dividend payment
CPTGF	04/04/2022	28/04/2022	To acknowledge the summary of questions and answers following additional inquiries from the unitholders related to the Report of the Fund in lieu of convening the 2021 Annual General Meeting of Unitholders
EGATIF	04/04/2022	27/04/2022	To acknowledge the summary of questions and answers following additional inquiries from the unitholders related to the Report of the Fund in lieu of convening the 2021 Annual General Meeting of Unitholders
HREIT	04/04/2022	22/04/2022	To consider and certify the minutes of Extraordinary General Meeting No.1/2020 of the Trust Unitholders,To acknowledge the performance of HREIT for the year 2021,To acknowledge the financial statement of HREIT for the year 2021
KBSPIF	04/04/2022	29/04/2022	To acknowledge the summary of questions and answers following additional inquiries from the unitholders related to the Report of the Fund in lieu of convening the 2021 Annual General Meeting of Unitholders
KWI	04/04/2022	29/04/2022	Omitted dividend payment, Capital increase, Changing the director(s)
LHHOTEL	04/04/2022	28/04/2022	To acknowledge the minutes of the previous meeting, To acknowledge the significant changes and major developments of the LHHOTEL for the year 2021, To acknowledge the LHHOTEL's 2021 operating performance.
LHPF	04/04/2022	27/04/2022	To acknowledge the minutes of the previous meeting, To acknowledge significant changes and major developments of the LHPF for the year 2021, To acknowledge the LHPF's 2021 operating performance
LHSC	04/04/2022	28/04/2022	To acknowledge the minutes of the previous meeting, To acknowledge the significant changes and major developments of the LHSC for the year 2021, To acknowledge the LHSC's 2021 operating performance
QHHR	04/04/2022	27/04/2022	To acknowledge the minutes of the previous meeting. To acknowledge the significant changes and major developments of the QHHR for the year 2021, To acknowledge the QHHR's 2021 operating performance
QHPF	04/04/2022	29/04/2022	To acknowledge the minutes of the previous meeting , To acknowledge significant changes and major developments of the QHPF for the year 2021 , To consider and acknowledge the QHPF's 2021 operating results
SOLAR	04/04/2022	28/04/2022	Omitted dividend payment, Changing the director(s)
TCC	04/04/2022	28/04/2022	Omitted dividend payment
TCOAT	04/04/2022	29/04/2022	Cash dividend payment
TTLPF	04/04/2022	27/04/2022	To acknowledge the summary of questions and answers following additional inquiries from the unitholders related to the Report of the Fund in lieu of convening the 2021 Annual General Meeting of Unitholders
AYUD	05/04/2022	29/04/2022	Cash dividend payment, Acquisition and disposition of assets
CRANE	05/04/2022	27/04/2022	Omitted dividend payment
CSR	05/04/2022	28/04/2022	Cash dividend payment
FANCY	05/04/2022	28/04/2022	Omitted dividend payment
NFC	05/04/2022	28/04/2022	Omitted dividend payment
A5	07/04/2022	28/04/2022	To consider and approve the dividend payment
JCK	07/04/2022	29/04/2022	Capital increase, The issuance of convertible securities, Omitted dividend payment
WHART	07/04/2022	25/04/2022	Agenda 1 To report the performance of WHART Trust for the year 2021Agenda 2 To report the financial statements of WHART Trust for the year 2021Agenda 3 To report the appointment of auditors of WHART Trust for the year 2022Agenda 4 Other matters (
WP	07/04/2022	26/04/2022	Cash dividend payment
CMO	22/04/2022	31/05/2022	Capital increase, Acquisition and disposition of assets, Connected transaction

Exhibit 17: Upcoming XD (1/6)

	X-Date		Dividend (nex Share)	Lleit	Operation Period	Source of Dividend	Paymont Pate	Dor
Symbol		Announce Date	Dividend (per Share)	Unit	Operation Period	Source of Dividend	Payment Date	Par
3K-BAT	29/03/2022	16/03/2022	0.25	Baht	01/01/2021 - 31/12/2021	NP	13/05/2022	10
DCON	29/03/2022	23/02/2022	0.011	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	0.1
SUC	29/03/2022	17/03/2022	1.5	Baht	-	RE	22/04/2022	10
CPI	30/03/2022	24/02/2022	0.19	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
UBE	31/03/2022	17/03/2022	0.024	Baht	01/07/2021 - 31/12/2021	NP	20/05/2022	1
SQ	31/03/2022	14/03/2022	0.08	Baht	01/01/2021 - 31/12/2021	NP	11/05/2022	1
COTTO	01/04/2022	25/01/2022	0.047	Baht	01/01/2021 - 31/12/2021	NP	22/04/2022	1
Q-CON	01/04/2022	10/02/2022	0.31	Baht	01/01/2021 - 31/12/2021	NP	22/04/2022	1
CEN	04/04/2022	21/03/2022	0.12	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1
TCOAT	04/04/2022	23/03/2022	0.55	Baht	-	RE	25/05/2022	10
DCC	05/04/2022	15/02/2022	0.045	Baht	01/10/2021 - 31/12/2021	NP	28/04/2022	0.1
AYUD	05/04/2022	28/02/2022	0.77	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	1
SCGP	05/04/2022	25/01/2022	0.4	Baht	01/01/2021 - 31/12/2021	NP	25/04/2022	1
CHAYO	05/04/2022	11/03/2022	0.0018519	Baht	-	RE	-	0.5
CHAYO	05/04/2022	11/03/2022	30 : 1	Share	-	RE	-	0.5
SCC	07/04/2022	26/01/2022	10	Baht	01/07/2021 - 31/12/2021	NP	26/04/2022	1
SMPC	07/04/2022	14/02/2022	0.47	Baht	01/07/2021 - 31/12/2021	NP	29/04/2022	1
GPI	07/04/2022	23/02/2022	0.03	Baht	-	RE	27/04/2022	0.5
BANPU	08/04/2022	23/02/2022	0.25	Baht	01/07/2021 - 31/12/2021	Both	29/04/2022	1
BPP	08/04/2022	23/02/2022	0.35	Baht	01/07/2021 - 31/12/2021	Both	27/04/2022	10
ATP30	08/04/2022	22/02/2022	0.03	Baht	01/01/2021 - 31/12/2021	NP	29/04/2022	0.25
CHEWA	11/04/2022	17/02/2022	0.0259	Baht	01/01/2021 - 31/12/2021	NP	29/04/2022	1
QTC	11/04/2022	10/02/2022	0.2	Baht	01/01/2021 - 31/12/2021	NP	27/04/2022	1
PSL	11/04/2022	14/02/2022	0.25	Baht	-	RE	28/04/2022	1
GC	12/04/2022	15/02/2022	10 : 1	Share	01/07/2021 - 31/12/2021	NP	29/04/2022	0.5
GC	12/04/2022	15/02/2022	0.125	Baht	01/07/2021 - 31/12/2021	NP	29/04/2022	0.5
IT	12/04/2022	23/02/2022	0.3	Baht	01/01/2021 - 31/12/2021	NP	03/05/2022	1
S11	12/04/2022	14/02/2022	0.16	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	1
UKEM	12/04/2022	28/02/2022	0.112	Baht	01/01/2021 - 31/12/2021	NP	-	0.25
TMT	18/04/2022	18/02/2022	0.7	Baht	01/07/2021 - 31/12/2021	NP	06/05/2022	1
KGI	18/04/2022	23/02/2022	0.55	Baht	01/01/2021 - 31/12/2021	NP	05/05/2022	1
KTC	18/04/2022	11/02/2022	1	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	1
PJW	18/04/2022	21/02/2022	0.08	Baht	01/01/2021 - 31/12/2021	NP	05/05/2022	0.5
SFLEX	18/04/2022	25/02/2022	0.045	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	0.5
KBANK	18/04/2022	24/02/2022	2.75	Baht	-	RE	06/05/2022	10
AUCT	19/04/2022	25/02/2022	0.28	Baht	01/07/2021 - 31/12/2021	NP	06/05/2022	0.25
JMART	19/04/2022	24/02/2022	1.06	Baht	01/07/2021 - 31/12/2021	NP	06/05/2022	1
JMT	19/04/2022	24/02/2022	0.42	Baht	01/07/2021 - 31/12/2021	NP	05/05/2022	0.5
NER	19/04/2022	21/02/2022	0.36	Baht	01/07/2021 - 31/12/2021	NP	06/05/2022	0.5
PCSGH	19/04/2022	24/02/2022	0.15	Baht	01/07/2021 - 31/12/2021	Both	06/05/2022	1
TOG	19/04/2022	17/02/2022	0.35	Baht	01/07/2021 - 31/12/2021	Both	06/05/2022	1
J	19/04/2022	22/02/2022	0.03	Baht	01/01/2021 - 31/12/2021	NP	05/05/2022	1
JP	19/04/2022	28/02/2022	0.0132	Baht	01/01/2021 - 31/12/2021	NP	29/04/2022	0.5
STA	19/04/2022	17/02/2022	0.1	Baht	01/01/2021 - 31/12/2021	Both	06/05/2022	1
STA	19/04/2022	17/02/2022	0.55	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	1
STGT	19/04/2022	17/02/2022	0.65	Baht	01/01/2021 - 31/12/2021	Both	05/05/2022	0.5
TIPCO	19/04/2022	18/02/2022	0.58	Baht	01/01/2021 - 31/12/2021	NP	05/05/2022	1
TPS	19/04/2022	22/02/2022	0.08	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	0.5
YUASA	19/04/2022	15/02/2022	0.291	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	1
TCAP	19/04/2022	25/02/2022	1.8	Baht	-	RE	06/05/2022	10
TCAP-P	19/04/2022	25/02/2022	1.8	Baht	-	RE	06/05/2022	10
HMPRO	20/04/2022	23/02/2022	0.2	Baht	01/07/2021 - 31/12/2021	NP	06/05/2022	1
SO	20/04/2022	22/02/2022	0.02222222	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	1

Exhibit 18: Upcoming XD (2/6)

Symbol	X-Date	Announce Date	Dividend (per Share)	Unit	Operation Period	Source of Dividend	Payment Date	Par
TPLAS	20/04/2022	21/02/2022	0.1	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	0.5
KTB	20/04/2022	24/02/2022	0.418	Baht	-	RE	06/05/2022	5.15
KTB-P	20/04/2022	24/02/2022	0.5725	Baht	-	RE	06/05/2022	5.15
MAJOR	21/04/2022	17/02/2022	0.6	Baht	01/10/2021 - 31/12/2021 NP		06/05/2022	1
CSP	21/04/2022	28/02/2022	0.2	Baht	01/07/2021 - 31/12/2021			1
AIT	21/04/2022	21/02/2022	0.3	Baht	01/01/2021 - 31/12/2021	NP	09/05/2022	1
AMATAV	21/04/2022	25/02/2022	0.05	Baht	01/01/2021 - 31/12/2021	NP	06/05/2022	0.5
BIZ	21/04/2022	23/02/2022	2:1	Share	01/01/2021 - 31/12/2021	NP	05/05/2022	0.5
BIZ	21/04/2022	23/02/2022	0.427777778	Baht	01/01/2021 - 31/12/2021	NP	05/05/2022	0.5
MBAX	21/04/2022	17/02/2022	0.3	Baht	01/01/2021 - 31/12/2021	Both	06/05/2022	1
TTB	21/04/2022	23/02/2022	0.038	Baht	01/01/2021 - 31/12/2021	NP	11/05/2022	0.95
BBL	21/04/2022	24/02/2022	2.5	Baht	-	RE	12/05/2022	10
CIMBT	22/04/2022	22/02/2022	0.01	Baht	01/01/2021 - 31/12/2021	NP	10/05/2022	0.5
SKR	22/04/2022	24/02/2022	0.12	Baht	01/01/2021 - 31/12/2021	NP	09/05/2022	0.5
PDG	25/04/2022	17/02/2022	0.08	Baht	01/07/2021 - 31/12/2021	Both	20/05/2022	0.5
PDG	25/04/2022	17/02/2022	10 : 1	Share	01/07/2021 - 31/12/2021	Both	20/05/2022	0.5
AMATA	25/04/2022	28/02/2022	0.3	Baht	01/01/2021 - 31/12/2021	NP	11/05/2022	1
JR	25/04/2022	21/02/2022	0.14	Baht	01/01/2021 - 31/12/2021	NP	-	0.5
KWC	25/04/2022	07/03/2022	9.5	Baht	01/01/2021 - 31/12/2021	NP	09/05/2022	10
TM	25/04/2022	21/02/2022	0.085	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	0.5
APCO	26/04/2022	28/02/2022	0.1234	Baht	01/01/2021 - 31/12/2021	NP	09/05/2022	0.5
III	26/04/2022	23/02/2022	0.1234	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	0.5
RBF	26/04/2022	21/02/2022	0.15	Baht	01/01/2021 - 31/12/2021	NP	11/05/2022	1
SAMCO	26/04/2022	18/02/2022	0.04	Baht			18/05/2022	1
VNT	26/04/2022	24/02/2022	2.4	Baht	01/01/2021 - 31/12/2021 NP 01/01/2021 - 31/12/2021 NP		23/05/2022	6
IHL	26/04/2022	25/02/2022	0.1	Baht	01/01/2021 - 31/12/2021		18/05/2022	1
TPCH	27/04/2022	18/02/2022	0.053	Baht	- RE 01/10/2021 - 31/12/2021 NP		18/05/2022	1
SPALI	27/04/2022	22/02/2022	0.033	Baht	01/10/2021 - 31/12/2021 01/07/2021 - 31/12/2021	NP	12/05/2022	1
EP	27/04/2022	28/02/2022	0.75	Baht	01/01/2021 - 31/12/2021	Both	12/05/2022	1
LHFG	27/04/2022	25/02/2022	0.23	Baht	01/01/2021 - 31/12/2021	NP	18/05/2022	1
						NP		
MENA SAK	27/04/2022	25/02/2022 22/02/2022	0.03 0.116	Baht	01/01/2021 - 31/12/2021	NP NP	19/05/2022	0.5 1
	27/04/2022			Baht	01/01/2021 - 31/12/2021		18/05/2022	
SUN	27/04/2022	22/02/2022	0.15	Baht	01/01/2021 - 31/12/2021	NP	19/05/2022	0.5
ADB	27/04/2022	22/02/2022	0.05	Baht	-	RE	17/05/2022	0.5
PDJ	27/04/2022	28/02/2022	0.1	Baht	- 04/07/0004 04/40/0004	RE	17/05/2022	1
BJC	28/04/2022	23/02/2022	0.51	Baht	01/07/2021 - 31/12/2021	NP	19/05/2022	1
QH	28/04/2022	23/02/2022	0.07	Baht	01/07/2021 - 31/12/2021	NP	18/05/2022	1
SNNP	28/04/2022	21/02/2022	0.14	Baht	01/07/2021 - 31/12/2021	NP	18/05/2022	0.5
AWC	28/04/2022	18/02/2022	0.01076	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
CPALL	28/04/2022	24/02/2022	0.6	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
KKP	28/04/2022	24/02/2022	2.2	Baht	01/01/2021 - 31/12/2021	NP	19/05/2022	10
MICRO	28/04/2022	25/02/2022	0.077	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
MTC	28/04/2022	14/02/2022	0.37	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	1
NRF	28/04/2022	01/03/2022	0.041	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
NSL	28/04/2022	28/02/2022	0.25	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	1
PORT	28/04/2022	25/02/2022	0.025	Baht	01/01/2021 - 31/12/2021	NP	19/05/2022	0.5
RPC	28/04/2022	23/02/2022	0.1	Baht	01/01/2021 - 31/12/2021	NP	19/05/2022	1
SMART	28/04/2022	17/02/2022	0.04	Baht	01/01/2021 - 31/12/2021	Both	20/05/2022	0.5
TACC	28/04/2022	24/02/2022	0.18	Baht	01/01/2021 - 31/12/2021	Both	19/05/2022	0.25
THIP	28/04/2022	04/03/2022	1.75	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	1
THREL	28/04/2022	22/02/2022	0.12	Baht	01/01/2021 - 31/12/2021	NP	-	1
TIDLOR	28/04/2022	21/02/2022	0.274	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	3.7
TIDLOR	28/04/2022	21/02/2022	13 : 1	Share	01/01/2021 - 31/12/2021	NP	20/05/2022	3.7
WGE	28/04/2022	18/02/2022	0.05	Baht	01/01/2021 - 31/12/2021	NP	18/05/2022	0.5

Exhibit 19: Upcoming XD (3/6)

Symbol	X-Date	Announce Date	Dividend (per Share)	Unit	Operation Period	Source of Dividend	Payment Date	Par
BEC	28/04/2022	11/03/2022	0.25	Baht		RE	19/05/2022	1
ASIAN	29/04/2022	21/02/2022	0.4	Baht	01/07/2021 - 31/12/2021	NP	18/05/2022	1
GLORY	29/04/2022	21/02/2022	0.02	Baht	01/07/2021 - 31/12/2021	NP	20/05/2022	0.5
HTECH	29/04/2022	28/02/2022	0.08	Baht	01/07/2021 - 31/12/2021	NP	20/05/2022	1
BAM	29/04/2022	25/02/2022	0.55	Baht	01/01/2021 - 31/12/2021			5
L&E	29/04/2022	22/02/2022	0.085	Baht	01/01/2021 - 31/12/2021	NP	18/05/2022	1
MFC	29/04/2022	17/02/2022	2.15	Baht	01/01/2021 - 31/12/2021	NP	19/05/2022	1
RSP	29/04/2022	24/02/2022	0.15	Baht	01/01/2021 - 31/12/2021	Both	-	1
SC	29/04/2022	17/02/2022	0.2	Baht	01/01/2021 - 31/12/2021	NP	19/05/2022	1
SINGER	29/04/2022	23/02/2022	0.56	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
TISCO	29/04/2022	28/02/2022	7.15	Baht	01/01/2021 - 31/12/2021	Both	19/05/2022	10
TISCO-P	29/04/2022	28/02/2022	7.15	Baht	01/01/2021 - 31/12/2021	Both	19/05/2022	10
WHAUP	29/04/2022	23/02/2022	0.16	Baht	01/01/2021 - 31/12/2021	Both	19/05/2022	1
TNPC	29/04/2022	18/03/2022	15 : 1	Share	-	RE	18/05/2022	1
TNPC	29/04/2022	18/03/2022	0.05	Baht	-	RE	18/05/2022	1
TWPC	29/04/2022	22/02/2022	0.2159	Baht	-	RE	20/05/2022	1
HTC	03/05/2022	15/03/2022	0.96	Baht	01/07/2021 - 31/12/2021	NP	25/05/2022	1
KISS	03/05/2022	24/02/2022	0.1	Baht	01/07/2021 - 31/12/2021	NP	-	0.5
PIMO	03/05/2022	24/02/2022	0.045	Baht	01/07/2021 - 31/12/2021	NP	24/05/2022	0.25
ALUCON	03/05/2022	25/02/2022	10	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	10
BFIT	03/05/2022	28/02/2022	0.82	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	5
CIVIL	03/05/2022	28/02/2022	0.02	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
IIG	03/05/2022	23/02/2022	0.4	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	0.5
MFEC	03/05/2022	23/02/2022	0.4	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
PL	03/05/2022	24/02/2022	0.11	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
PRAKIT	03/05/2022	15/03/2022	0.6	Baht	01/01/2021 - 31/12/2021	NP	23/05/2022	1
PREB	03/05/2022	24/02/2022	0.4	Baht	01/01/2021 - 31/12/2021	NP	23/03/2022	1
SABUY	03/05/2022	22/02/2022	0.03	Baht	01/01/2021 - 31/12/2021	NP	19/05/2022	1
SAUCE	03/05/2022	11/03/2022	1.6	Baht	01/01/2021 - 31/12/2021	NP	18/05/2022	1
SAWAD	03/05/2022	28/02/2022	1.8	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
SUPER	03/05/2022	25/02/2022	0.006	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	0.1
TPCS	03/05/2022	22/02/2022	0.75	Baht	01/01/2021 - 31/12/2021	NP NP	25/05/2022	1
						NP	25/05/2022	
TRT	03/05/2022	24/02/2022	0.12	Baht	01/01/2021 - 31/12/2021	NP NP	26/05/2022	1
TRUBB	03/05/2022	24/02/2022	0.15	Baht	01/01/2021 - 31/12/2021		26/05/2022 24/05/2022	1
ICC	03/05/2022	18/02/2022	0.35	Baht	-	RE		1
OCC	03/05/2022	09/03/2022	0.05	Baht	-	RE	24/05/2022	1
RS	03/05/2022	28/02/2022	0.35	Baht	-	RE	25/05/2022	1
SCG	03/05/2022	21/02/2022	0.061	Baht	-	RE	20/05/2022	1
SRICHA	03/05/2022	28/02/2022	0.25	Baht	-	RE	17/05/2022	1
TPA	03/05/2022	25/02/2022	0.45	Baht	-	RE	19/05/2022	1
FPI	05/05/2022	28/02/2022	0.07	Baht	01/07/2021 - 31/12/2021	NP	-	0.25
HUMAN	05/05/2022	28/02/2022	0.1	Baht	01/07/2021 - 31/12/2021	NP	24/05/2022	0.5
LH	05/05/2022	24/02/2022	0.25	Baht	01/07/2021 - 31/12/2021	Both	20/05/2022	1
MGT	05/05/2022	17/02/2022	0.12	Baht	01/07/2021 - 31/12/2021	NP	20/05/2022	0.5
OSP	05/05/2022	23/02/2022	0.65	Baht	01/07/2021 - 31/12/2021	Both	26/05/2022	1
TFMAMA	05/05/2022	16/03/2022	1.9	Baht	01/07/2021 - 31/12/2021	NP	26/05/2022	1
TOA	05/05/2022	24/02/2022	0.19	Baht	01/07/2021 - 31/12/2021	NP	23/05/2022	1
ABICO	05/05/2022	25/02/2022	0.0452	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1
ACG	05/05/2022	24/02/2022	0.0133	Baht	01/01/2021 - 31/12/2021	Both	-	0.5
AKP	05/05/2022	28/02/2022	0.05	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	0.5
APP	05/05/2022	28/02/2022	0.2	Baht	01/01/2021 - 31/12/2021	NP	-	0.5
CHG	05/05/2022	25/02/2022	0.17	Baht	01/01/2021 - 31/12/2021	NP	-	0.1
CKP	05/05/2022	21/02/2022	0.08	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
COLOR	05/05/2022	24/02/2022	0.05	Baht	01/01/2021 - 31/12/2021	Both	25/05/2022	1

Exhibit 20: Upcoming XD (4/6)

Symbol	X-Date	Announce Date	Dividend (per Share)	Unit	Operation Period	Source of Dividend	Payment Date	Par
CPANEL	05/05/2022	22/02/2022	15 : 1	Share	01/01/2021 - 31/12/2021	NP		1
CPANEL	05/05/2022	22/02/2022	0.0183333	Baht	01/01/2021 - 31/12/2021	NP	-	1
CPF	05/05/2022	25/02/2022	0.25	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	1
EKH	05/05/2022	25/02/2022	0.13	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	0.5
EKH	05/05/2022	25/02/2022	25 : 1	Share	01/01/2021 - 31/12/2021 NP		20/05/2022	0.5
GUNKUL	05/05/2022	23/02/2022	0.12	Baht	01/01/2021 - 31/12/2021	Both	23/05/2022	0.25
HFT	05/05/2022	25/02/2022	0.425	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	1
ICHI	05/05/2022	23/02/2022	0.5	Baht	01/01/2021 - 31/12/2021	Both	23/05/2022	1
ILM	05/05/2022	25/02/2022	0.4	Baht	01/01/2021 - 31/12/2021	NP	18/05/2022	5
KUN	05/05/2022	25/02/2022	0.08	Baht	01/01/2021 - 31/12/2021	NP	24/05/2022	0.5
KWM	05/05/2022	25/02/2022	0.096	Baht	01/01/2021 - 31/12/2021	Both	20/05/2022	0.5
LPH	05/05/2022	22/02/2022	0.1	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	0.5
MODERN	05/05/2022	24/02/2022	0.07	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
NETBAY	05/05/2022	24/02/2022	0.7945	Baht	01/01/2021 - 31/12/2021	NP	24/05/2022	1
NYT	05/05/2022	21/02/2022	0.16	Baht	01/01/2021 - 31/12/2021	NP	26/05/2022	0.5
PACO	05/05/2022	22/02/2022	0.05	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	0.5
PAF	05/05/2022	25/02/2022	0.015	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	0.51
PR9	05/05/2022	17/02/2022	0.14	Baht	01/01/2021 - 31/12/2021	NP	19/05/2022	1
RICHY	05/05/2022	28/02/2022	16 : 1	Share	01/01/2021 - 31/12/2021	NP	26/05/2022	1
RICHY	05/05/2022	28/02/2022	0.0075	Baht	01/01/2021 - 31/12/2021	NP	26/05/2022	1
SALEE	05/05/2022	25/02/2022	0.015	Baht	01/01/2021 - 31/12/2021	Both	25/05/2022	0.25
SCM	05/05/2022	23/02/2022	0.17	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	0.5
SELIC	05/05/2022	28/02/2022	0.00533728	Baht	01/01/2021 - 31/12/2021	NP	24/05/2022	0.5
SELIC	05/05/2022	28/02/2022	10.40904 : 1	Share	01/01/2021 - 31/12/2021	NP	24/05/2022	0.5
SMT	05/05/2022	18/02/2022	0.05	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1
SSP	05/05/2022	28/02/2022	0.011111111	Baht	01/01/2021 - 31/12/2021	Both	25/05/2022	1
SSP	05/05/2022	28/02/2022	10 : 1	Share	01/01/2021 - 31/12/2021	Both	25/05/2022	1
STHAI	05/05/2022	01/03/2022	0.11	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	0.5
SVI	05/05/2022	17/02/2022	0.23	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	1
TEAMG	05/05/2022	23/02/2022	0.15	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	0.5
TNL	05/05/2022	22/02/2022	0.5	Baht	01/01/2021 - 31/12/2021	Both	25/05/2022	1
TVT	05/05/2022	23/02/2022	0.03	Baht	01/01/2021 - 31/12/2021	NP	24/05/2022	0.25
WHA	05/05/2022	24/02/2022	0.0735	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	0.1
WIIK	05/05/2022	23/02/2022	0.09	Baht	01/01/2021 - 31/12/2021	NP	26/05/2022	1
COMAN	05/05/2022	28/02/2022	0.0877	Baht		RE	13/05/2022	0.5
HPT	05/05/2022	25/02/2022	0.02	Baht	_	RE	23/05/2022	0.25
PLE	05/05/2022	28/02/2022	0.019	Baht	_	RE	27/05/2022	1
PRAPAT	05/05/2022	21/02/2022	0.006	Baht	_	RE	20/05/2022	0.5
PRAPAT	05/05/2022	21/02/2022	10 : 1	Share	_	RE	20/05/2022	0.5
SABINA	05/05/2022	21/02/2022	0.44	Baht	_	RE	19/05/2022	1
SCN	05/05/2022	25/02/2022	0.055	Baht	_	RE	23/05/2022	0.5
WACOAL	05/05/2022	02/03/2022	0.5	Baht	_	RE	24/05/2022	1
BBIK	06/05/2022	23/02/2022	0.375	Baht	01/07/2021 - 31/12/2021	NP	2470072022	0.5
AHC	06/05/2022	18/02/2022	0.6034	Baht	01/01/2021 - 31/12/2021	NP	17/05/2022	1
CHOTI	06/05/2022	28/02/2022	3.18	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	10
CPR	06/05/2022	22/02/2022	0.11	Baht	01/01/2021 - 31/12/2021	NP	26/05/2022	1
DEMCO	06/05/2022	25/02/2022	0.03	Baht	01/01/2021 - 31/12/2021	NP	23/05/2022	1
IVL	06/05/2022	28/02/2022	0.03		01/01/2021 - 31/12/2021	NP	20/05/2022	1
KUMWEL			0.25	Baht Baht		NP NP		
MATI	06/05/2022	23/02/2022		Baht Baht	01/01/2021 - 31/12/2021	NP NP	26/05/2022	0.5
	06/05/2022	25/02/2022	0.45	Baht	01/01/2021 - 31/12/2021		25/05/2022	1
MITSIB	06/05/2022	28/02/2022	0.015	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	0.5
NNCL	06/05/2022	15/03/2022	0.06	Baht	01/01/2021 - 31/12/2021	NP NB	24/05/2022	1
PRM	06/05/2022	25/02/2022	0.18	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	1
ROJNA	06/05/2022	25/02/2022	0.2	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1

Exhibit 21: Upcoming XD (5/6)

Symbol	X-Date	Announce Date	Dividend (per Share)	Unit	Operation Period	Source of Dividend	Payment Date	Par
SAPPE	06/05/2022	14/03/2022	1.1	Baht	01/01/2021 - 31/12/2021	NP	26/05/2022	1
SICT	06/05/2022	24/02/2022	0.043	Baht	01/01/2021 - 31/12/2021	NP	-	0.5
SORKON	06/05/2022	24/02/2022	0.15	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1
SSF	06/05/2022	25/02/2022	0.5185	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	1
TVI	06/05/2022	24/02/2022	0.7	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	1
S & J	06/05/2022	24/02/2022	1.2	Baht	-	RE	25/05/2022	1
SPI	06/05/2022	11/03/2022	0.6	Baht	-	RE	24/05/2022	1
SST	06/05/2022	25/02/2022	0.03	Baht	-	RE	-	1
CSS	09/05/2022	28/02/2022	0.1	Baht	01/07/2021 - 31/12/2021	NP	26/05/2022	0.5
EASTW	09/05/2022	25/02/2022	0.24	Baht	01/07/2021 - 31/12/2021	NP	27/05/2022	1
JUBILE	09/05/2022	23/02/2022	0.37	Baht	01/07/2021 - 31/12/2021	NP	20/05/2022	1
LEO	09/05/2022	21/02/2022	0.18	Baht	01/07/2021 - 31/12/2021	NP	26/05/2022	0.5
NOBLE	09/05/2022	24/02/2022	0.08	Baht	01/07/2021 - 31/12/2021	Both	26/05/2022	1
ORI	09/05/2022	28/02/2022	0.42	Baht	01/07/2021 - 31/12/2021	Both	_	0.5
PROEN	09/05/2022	25/02/2022	0.0577	Baht	01/04/2021 - 31/12/2021	NP	_	0.5
SECURE	09/05/2022	01/03/2022	0.18	Baht	01/04/2021 - 31/12/2021	NP	27/05/2022	0.5
A5	09/05/2022	25/02/2022	0.01	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	0.5
AMR	09/05/2022	28/02/2022	0.08	Baht	01/01/2021 - 31/12/2021	Both	25/05/2022	0.5
ASEFA	09/05/2022	17/02/2022	0.22	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	1
CRC	09/05/2022	25/02/2022	0.3	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1
CSR	09/05/2022	24/02/2022	0.75	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	10
FE	09/05/2022	15/03/2022	5.5	Baht	01/01/2021 - 31/12/2021	Both	25/05/2022	10
INET	09/05/2022	07/03/2022	0.042	Baht	01/01/2021 - 31/12/2021	NP	26/05/2022	1
KAMART	09/05/2022	24/02/2022	0.06	Baht	01/01/2021 - 31/12/2021	NP	24/05/2022	0.6
MOONG	09/05/2022	22/02/2022	0.21	Baht	01/01/2021 - 31/12/2021	NP	24/05/2022	1
RJH	09/05/2022	21/02/2022	1	Baht	01/01/2021 - 31/12/2021	Both	24/05/2022	1
SK	09/05/2022	25/02/2022	0.025	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	0.5
SSSC	09/05/2022	28/02/2022	0.23	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1
TC	09/05/2022	24/02/2022	0.15	Baht	01/01/2021 - 31/12/2021	NP	26/05/2022	1
TOPP	09/05/2022	25/02/2022	4.05	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	10
TPAC	09/05/2022	28/02/2022	0.141	Baht	01/01/2021 - 31/12/2021	NP	20/05/2022	1
CCP	09/05/2022	28/02/2022	0.013	Baht	01/01/2021 - 01/12/2021	RE	25/05/2022	0.25
MILL	09/05/2022	16/03/2022	0.01	Baht	_	RE	27/05/2022	0.4
MILL	09/05/2022	16/03/2022	10 : 1	Share		RE	27/05/2022	0.4
ONEE	09/05/2022	23/02/2022	0.069	Baht	_	RE	27/05/2022	2
PB	09/05/2022	21/03/2022	1.06	Baht		RE	26/05/2022	1
SITHAI	09/05/2022	22/02/2022	0.03	Baht		RE	25/05/2022	1
SPC	09/05/2022	10/03/2022	0.03	Baht		RE	24/05/2022	1
BGC	10/05/2022	22/02/2022	0.12	Baht	01/10/2021 - 31/12/2021	NP	27/05/2022	5
ALLA	10/05/2022	23/02/2022	0.05	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	0.5
AMARIN	10/05/2022	23/02/2022	0.03	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	0.3
ARROW								
	10/05/2022	23/02/2022	0.35	Baht	01/01/2021 - 31/12/2021	Both NP	25/05/2022	1
BCH	10/05/2022	28/02/2022	1	Baht	01/01/2021 - 31/12/2021		25/05/2022	1
BRR	10/05/2022	24/02/2022	0.07	Baht	01/01/2021 - 31/12/2021	NP	26/05/2022	1
FNS	10/05/2022	24/02/2022	0.5	Baht	01/01/2021 - 31/12/2021	Both	-	5
ILINK	10/05/2022	23/02/2022	0.38	Baht	01/01/2021 - 31/12/2021	NP NB	26/05/2022	1
JWD	10/05/2022	14/03/2022	0.25	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	0.5
M	10/05/2022	24/02/2022	0.8	Baht	01/01/2021 - 31/12/2021	Both	25/05/2022	1
PIN	10/05/2022	25/02/2022	0.15	Baht	01/01/2021 - 31/12/2021	Both	26/05/2022	1
PPM	10/05/2022	28/02/2022	0.033	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	0.5
STI	10/05/2022	28/02/2022	0.069444444	Baht	01/01/2021 - 31/12/2021	Both	-	0.5
STI	10/05/2022	28/02/2022	01/08/2000	Share	01/01/2021 - 31/12/2021	Both	-	0.5
TKC	10/05/2022	25/02/2022	0.3	Baht	01/01/2021 - 31/12/2021	NP	24/05/2022	1
VIBHA	10/05/2022	28/02/2022	0.05	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	0.1

Exhibit 22: Upcoming XD (6/6)

Symbol	X-Date	Announce Date	Dividend (per Share)	Unit	Operation Period	Source of Dividend	Payment Date	Par
AP	10/05/2022	22/02/2022	0.5	Baht	-	RE	26/05/2022	1
APCS	10/05/2022	18/02/2022	0.06	Baht	-	RE	30/05/2022	1
BAY	10/05/2022	23/02/2022	0.45	Baht	-	RE	26/05/2022	10
BLA	10/05/2022	25/02/2022	0.56	Baht	-	RE	-	1
SMIT	11/05/2022	25/02/2022	0.22	Baht	01/07/2021 - 31/12/2021	NP	27/05/2022	1
SYNTEC	11/05/2022	11/03/2022	0.03	Baht	01/07/2021 - 31/12/2021	NP	20/05/2022	1
AKR	11/05/2022	25/02/2022	0.03	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	8.0
AMC	11/05/2022	25/02/2022	0.34	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1
PERM	11/05/2022	25/02/2022	0.12	Baht	01/01/2021 - 31/12/2021	NP	-	1
PF	11/05/2022	24/02/2022	0.015558711	Baht	01/01/2021 - 31/12/2021	NP	-	1
PF	11/05/2022	24/02/2022	20 : 1	Share	01/01/2021 - 31/12/2021	NP	-	1
PG	11/05/2022	21/02/2022	0.1	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	1
SENA	11/05/2022	25/02/2022	0.211477	Baht	01/01/2021 - 31/12/2021	NP	-	1
SIAM	11/05/2022	25/02/2022	0.01	Baht	01/01/2021 - 31/12/2021	NP	27/05/2022	1
TRU	11/05/2022	24/02/2022	0.1	Baht	01/01/2021 - 31/12/2021	Both	25/05/2022	1
NEW	12/05/2022	28/02/2022	0.35	Baht	01/01/2021 - 31/12/2021	NP	25/05/2022	10
WP	12/05/2022	24/03/2022	0.15	Baht	01/01/2021 - 31/12/2021	Both	27/05/2022	1

Source: SET

**Exhibit 23: New securities** 

Derivative Warrants	Trade Date	Underlying	Issuer	DW Type	Market	Maturity Date	Exercise Price (Baht)
AWC13C2208A	29/03/2022	AWC	KGI	Call	SET	12/8/2022	6.35
BABA41C2209B	29/03/2022	BABA	JPM	Call	SET	5/10/2022	142.5
BABA41P2209A	29/03/2022	BABA	JPM	Put	SET	5/10/2022	95
BLA13C2208A	29/03/2022	BLA	KGI	Call	SET	12/8/2022	59
GREA41C2209B	29/03/2022	GREATW	JPM	Call	SET	5/10/2022	16
HSBC41C2209B	29/03/2022	HSBCHO	JPM	Call	SET	5/10/2022	62.5
JD41C2209A	29/03/2022	JD	JPM	Call	SET	5/10/2022	300
KKP19C2208A	29/03/2022	KKP	YUANTA	Call	SET	11/8/2022	90.5
LH19C2208A	29/03/2022	LH	YUANTA	Call	SET	11/8/2022	12.5
S5024C2206B	29/03/2022	SET50	FSS	Call	SET	5/7/2022	1,175.00
S5024P2206B	29/03/2022	SET50	FSS	Put	SET	5/7/2022	825
SPRC19C2208A	29/03/2022	SPRC	YUANTA	Call	SET	11/8/2022	13.6
TTA19C2208B	29/03/2022	TTA	YUANTA	Call	SET	11/8/2022	12.7