FSS INTERNATIONAL INVESTMENT ADVISORY

25 OCTOBER 2021

SPOTLIGHT ON THAILAND

Published Reports

- AMATA CORPORATION (AMATA TB) Winner on reopening & disruptions; Initiate with BUY TP THB27.50
- ASIA AVIATION (AAV TB) Refuelling the tank by raising capital; Maintain BUY TP THB3.50
- BANPU (BANPU TB) Attractive on strong coal earnings; Maintain BUY TP THB16.90
- KRUNG THAI BANK (KTB TB) Muted catalysts in short term;
 Maintain HOLD TP THB12.20

Results Comments

- Kasikorn Bank (KBANK TB, BUY; TP THB168) Beat 3Q21 results but slightly concern on asset quality
- Siam Commercial Bank (SCB TB, BUY; TP THB158) Beat 3Q21 results due to Non-NII
- Bangkok Bank (BBL TB, HOLD; TP THB128) Beat 3Q21 results due to strong loan growth and fee income

News Comments

Property sector (Neutral) - LTV easing turn the table

Key takeaways from Analyst Meeting

- Kiatnakin Bank (KKP TB, BUY; 2022 TP THB68) Neutral view from analyst meeting
- Kasikorn Bank (KBANK TB, BUY; 2022 TP THB168) Neutral view from analyst meeting
- TMBThanachart Bank (TTB TB, BUY; 2022 TP THB1.4) –
 Neutral view from analyst meeting
- Siam Commercial Bank (SCB TB, BUY; TP THB158) Key takeaways from analyst meeting

| | | | g | |
|-------------------|------------|-----------|-------------|------------|
| | as of | -1D | YTD | YTD |
| | 22-Oct-21 | (%) | (%) | (USD m) |
| Thailand SET+ | 1,643 | 0.4 | 13.4 | (1,798) |
| China SHCOMP | 3,583 | (0.3) | 3.2 | |
| Hong Kong HSI | 26,127 | 0.4 | (4.1) | |
| India SENSEX | 60,822 | (0.2) | 27.4 | 8,488 |
| Indonesia JCI | 6,644 | 0.2 | 11.1 | 2,576 |
| Korea KOSPI | 3,006 | (0.0) | 4.6 | (27,670) |
| MY FBMKLCI | 1,588 | (0.2) | (2.4) | (560) |
| PH PCOMP | 7,290 | (0.3) | 2.1 | (1,704) |
| SG FSSTI | 3,205 | 0.5 | 12.7 | |
| Taiwan TWSE | 16,889 | (0.0) | 14.6 | (18,913) |
| VN VNINDEX | 1,389 | 0.3 | 25.9 | (2,206) |
| MSCI Emerging | 1,293 | 0.0 | 0.1 | |
| Nikkei 225 | 28,805 | 0.3 | 5.0 | _ |
| FTSE 100 | 7,205 | 0.2 | 11.5 | |
| CAC 40 | 6,734 | 0.7 | 21.3 | |
| DAX | 15,543 | 0.5 | 13.3 | |
| Dow Jones | 35,677 | 0.2 | 16.6 | |
| Nasdaq | 15,090 | (8.0) | 17.1 | |
| S&P 500 | 4,545 | (0.1) | 21.0 | |
| Brent | 85.53 | 0.3 | 65.5 | |
| Dubai | 82.22 | (0.2) | 63.7 | |
| WTI | 83.76 | 0.4 | 73.4 | |
| GOLD | 1,792.65 | 0.0 | (5.5) | |
| Trade data+ | Buy | Sell | Net | Share (%) |
| (THB m) | (THB m) | (THB m) | (THB m) | (THB m) |
| Foreign | 33,145 | 31,170 | 1,975 | 45 |
| Retail | 26,443 | 28,817 | (2,374) | 39 |
| Prop Trade | 7,472 | 7,251 | 221 | 10 |
| Local Institution | 4,225 | 4,047 | 178 | 6 |
| Total Trade | 71,285 | 71,285 | (0) | 100 |
| Rates | Last close | 1M ago | End last yr | 1yr ago |
| | 10/21/2021 | 9/21/2021 | 12/31/2020 | 10/21/2020 |

Change

Change Net Foreign

Indices

THR/USD

Inflation *

1Y Fixed *

Commodity

(USD/bbl)

Brent

Dubai

WTI

Gold

Baltic Drv

(USD/ton)

% change

Govt bond 10Y

MLR **

| | (/ | |
|------------|---|--|
| * chg y-y% | last at end of most recent month end; '** Avg of 4 major banks; | |
| Sources: B | loomberg, except coal from BANPU +21Oct21 | |

33.39

1.68

5.31

0.43

2.03

85.53

82.22

83.76

1,793

4.410

22-Oct-21

Last close

10/22/2021

33 39

(0.02)

5.31

0.43

1M ago

78.09

72.83

73.98

1,750

4.644

15-Oct-21

9/22/2021

29 95

(0.27)

5.31

0.49

1.32

50.23

48 52

1,898

1.366

25-Dec-20

End last vr

12/31/2020

31.24

(0.70)

5.31

0.49

1.34

1yr ago

40.28

39.85

1,902

1.415

319.5

23-Oct-20 55.85

10/22/2020

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 3535 | 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 3582/83 | napaporn.k@fnsyrus.com

Pannapak Thongsukmark | +66 2611 3575/76 | pannapak.t@/rnsyrus.com Rattana Detphattharakoson | +66 2611 3580/71 | rattana.d @fnsyrus.com

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Economics

- COVID-19 cases as of 24 Oct in 222 countries reaches 244,405,542 with new 314,548 cases and 4,496 new deaths.
- Weaker baht boosts rice exports in fourth guarter
- IEAT to speed up correctional estate study
- Bangkok land price index edges up in Q3, Rise below 5-year pre-Covid average
- Chiang Mai ramps up jabs as clusters emerge
- Fetco sounds alarm on global inflation
- Big storms prompt dam discharges, Gloomy forecasts this week
- SRT refiles space plans for stations
- Honing in on the EV industry goal
- China aims to cut fossil energy use to below 20% by 2060

Published Reports

AMATA CORPORATION (AMATA TB) - Winner on reopening & disruptions; Initiate with BUY TP THB27.50

Turning around in 2022, led by the recovery of IE land sales

AMATA, Thailand's leading industrial estate (IE) operator, has suffered from the Covid pandemic due to the lockdowns and travel restrictions. The tables should be turned in 2022 following the country's reopening plus the favourable macro environment due to the investment relocation to diversify the supply chain risk. We expect earnings growth of 44%/18% in 2022/23, driven by 1) the recovery of land presales in Thailand to 600-700 rai; 2) solid demand for land presales in Vietnam; and 3) stable recurring income from its utilities, rental, and power businesses.

Pent-up demand to boost land sales in Thailand and Vietnam

IE land sales in Thailand plunged 67% y-y in 2020 to 212 rai. We expect it to recover to 400 rai in 2021, though still below Amata's 5-year average of 544 rai (2015-19). We think Thailand's Covid situation should bottom out in 3Q21, and estimate that AMATA's land presales should rebound to 600-700 rai per year in 2022-23. For Vietnam, AMATA currently has 770 rai (123 ha) of land available for sale, of which c212 rai (33.9 ha) was already sold for solar panel manufacturing and is being transferred within 4Q21. We see the potential for higher land demand from this client as well as a number of automotive and pharmaceutical firms, and expect the currently available land for sale (up to 770 rai) to be sold in 2022.

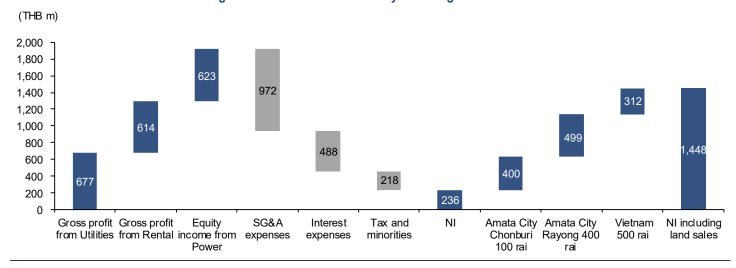
Windfall from global investment relocation

On top of the pent-up demand recovery, we see multiple tailwinds which could boost FDI in Thailand in 2022-23, comprising: 1) global relocation due to the US-China trade war; 2) the zero-emissions policy in China; 3) energy shortages in China; 4) rising electricity costs for industrial usage; and 5) the weakening Baht trend. Given that FDI in China totalled USD187b in 2019 vs USD7.1b for Thailand, we think Thailand could benefit from some FDI shifting from China to Thailand for supply chain diversification, which should drive up the country's land presales demand.

A prime beneficiary of travel restriction easing

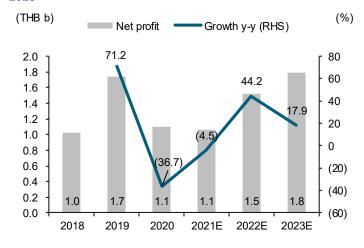
We initiate coverage of AMATA with a BUY rating and an SoTP-based TP of THB27.5. We think AMATA would be a prime winner on the return of FDI after travel restrictions are eased. The current power shortage and environmental issues in China are likely to trigger investment diversification amid the intensifying US-China trade war during the post-Covid era in 2022 onward. AMATA is trading at 15.5x 2022E P/E, or at a slight discount to its 5-year average of 16.2x.

Exhibit 1: Positive bottom line during Covid outbreak cushioned by recurring income



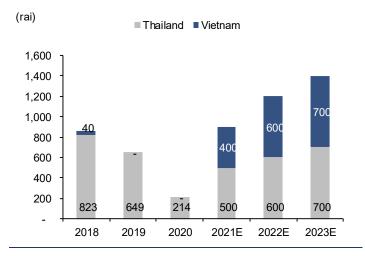
Sources: AMATA; FSSIA estimates

Exhibit 2: Expect earnings to pass the pre-Covid level in 2023



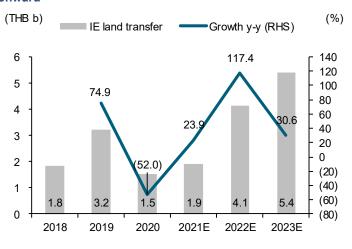
Sources: AMATA; FSSIA estimates

Exhibit 4: IE land sales



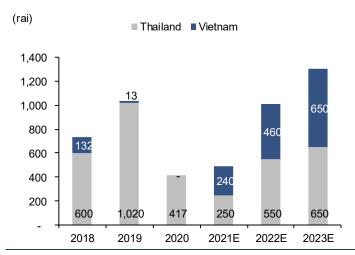
Sources: AMATA; FSSIA estimates

Exhibit 3: Estimate revenue from IE land sales to leap in 2022 onward



Sources: AMATA; FSSIA estimates

Exhibit 5: IE land transfers



Sources: AMATA; FSSIA estimates

ASIA AVIATION (AAV TB) - Refuelling the tank by raising capital; Maintain BUY TP THB3.50

Capital raising totalling THB14.0b

AAV announced capital raising totalling THB14.0b by issuing new shares through a private placement (PP) (THB8.8b), a rights offering (RO) (THB3.0b) and convertible bonds (THB2.2). AAV plans to utilise THB7.8b to restructure its shareholding by repaying debt to AirAsia Group Berhad (AAGB, holds a 45% stake in Thai AirAsia (TAA)) and buying a 100% stake in TAA from 55% currently. The remaining THB6.2b will serve as cash flow liquidity, which should be sufficient to pass the Covid pandemic, vs its average cash burn rate of THB200m-300m per month.

Healthy balance sheet post-transaction with IBD/E of 0.2-0.3x

AAV's balance sheet should be stronger post-transaction. Its 2022E equity should jump to THB21b from THB11b as of 2Q21. We forecast its IBD/E to significantly drop from 0.8x as of 2Q21 to 0.3x in 2022, in line with management's guidance of 0.2x post-capital increase. Management also expects that once domestic travel recovers to pre-Covid levels in 2022, AAV's operating cash flow should turn positive, allowing it to repay its interest bearing debt (THB8.2b outstanding as of 2Q21).

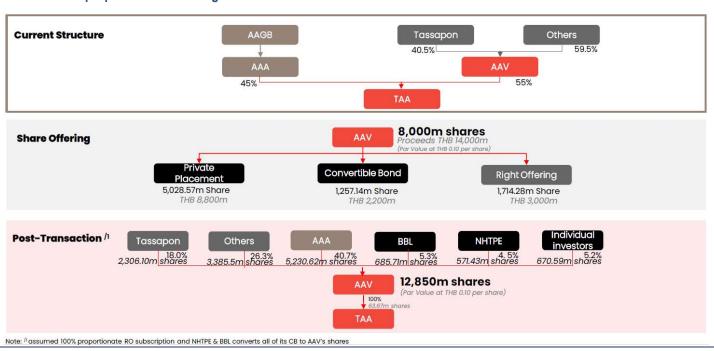
Resuming flight capacity without cash liquidity concerns

A strong balance sheet would enable AAV to resume its flight capacity and continue to gain more domestic market share from 35% currently, given that some competitors, including Thai Airways, Thai Smile and Nok Air, which have a combined market share of 30%, are under rehabilitation plans. In addition, AAV has expanded and established its second hub at Suvarnabhumi Airport since Sep-20 from the first hub at Don Mueang Airport. We expect AAV to introduce more routes and increase its network for both domestic and international routes. As a result, we expect AAV's total seat capacity to surpass the pre-Covid level by 7% in 2023, leading to a higher number of passengers carried.

Revise up 2023E core profit on better outlook

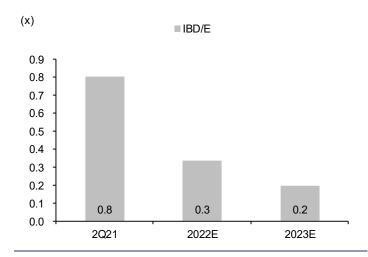
We incorporate the capital raising transaction into our model and revise up our 2023E earnings by 115% on our expectations of 1) a higher passenger volume due to a larger seat capacity; and 2) a larger profit contribution from TAA. We also revise up our TP to THB3.5/shr, based on 1.1x 2023E adjusted P/BV, in line with its 5-yr avg of 1.2x. Our 2023E adjusted BV is THB41b, calculated from 2023E equity of THB22.3b and adding back a one-off core loss over 2020-21E of THB18.7b.

Exhibit 6: New proposed shareholding structure



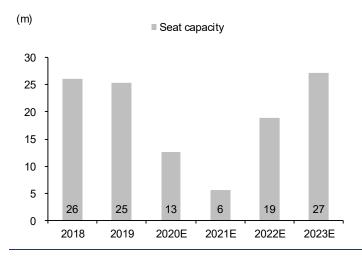
Source: AAV

Exhibit 7: AAV - IBD/E forecast



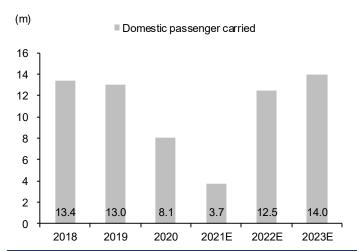
Sources: AAV; FSSIA estimates

Exhibit 9: Seat capacity



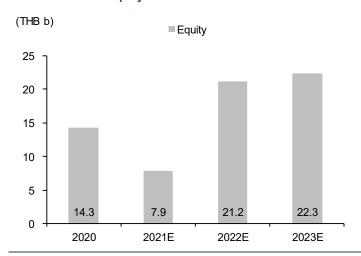
Sources: AAV; FSSIA estimates

Exhibit 11: Domestic passengers carried



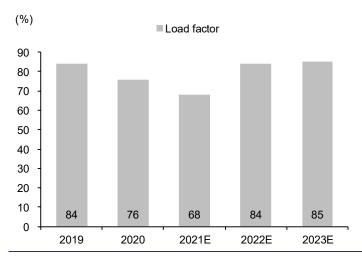
Sources: AAV; FSSIA estimates

Exhibit 8: AAV - equity forecast



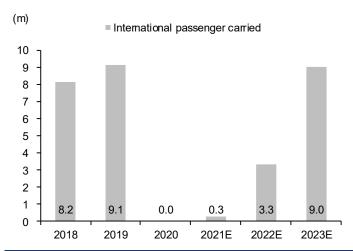
Sources: AAV; FSSIA estimates

Exhibit 10: Load factor



Sources: AAV; FSSIA estimates

Exhibit 12: International passengers carried



Sources: AAV; FSSIA estimates

BANPU (BANPU TB) - Attractive on strong coal earnings; Maintain BUY TP THB16.90

USD120-150/t Newcastle coal index price is more sustainable

We believe the recent collapse in Banpu's share price by over 23% within only 9 days from its recent peak at THB14.9 is highly unjustified. In our view, Banpu's coal earnings would be strong under the Newcastle coal index (NCT) price at above USD120-150/t, instead of the current price of over USD200/t, as we estimate that it would generate over THB3b-4b in quarterly net profits for Banpu.

Net profits of THB5b-6b in 3Q-4Q21 should be achievable

We think our net profit forecasts of THB5b in 3Q21 and THB6b in 4Q21 are highly achievable, based on our expectations of 1) ITMG's earnings reaching USD100m-150m per quarter in 3Q-4Q21, as its cost per tonne at USD80/t is still far lower than its coal average selling price (ASP) of USD118/t in 3Q21 and USD150/t in 4Q21; 2) USD100m net profit per quarter from its mines in China; 3) a hedging loss of USD120m in 3Q21 and USD160m in 4Q21; 4) a USD20m-30m net loss per quarter for power plants in China due to the coal cost; 5) an FX gain of USD20m-50m in 3Q-4Q21; and 6) power earnings of THB0.9b in 3Q21 and THB0.5b in 4Q21 due to the seasonally lower demand and fewer shutdowns.

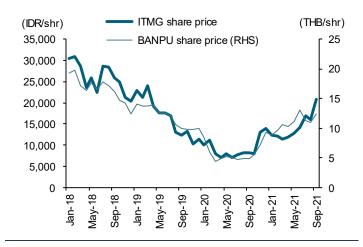
Share price should stay over THB14 on 7-8x 2021-22E P/E

We think Banpu's share price should stay above THB14, reflecting a 2021E P/E of 7.0x and 2022E P/E of 7.8x. Three key assumptions to support our conviction are 1) the NCT price above USD150/t should be sustainable and will likely decline from over USD250/t currently to USD150-200/t by mid-2022 on a higher coal supply in China; 2) the NCT price at USD120-150/t is sufficient to drive Banpu's coal earnings to hit THB4b-5b per quarter, mainly from the all-spot coal sales volume of 1.2mt in China, while 70% of its total coal sales volume in Indonesia (around 15mt p.a.) with floating pricing is linked directly to NCT; and 3) the large hedging loss should be far smaller than the earnings upside we estimate from the rising coal price.

Maintain BUY; target price raised to THB16.9

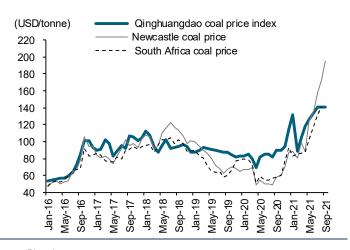
We lift our SoTP TP from THB14.6 to THB16.9 to reflect 1) our higher 2021-23E EPS; and 2) our valuation rollover to 2022. We believe the market still underestimates Banpu's coal earnings power and the sustainably high coal price environment that we think should persist at least until mid-2022. Potential catalysts are stronger-than-expected 3Q-4Q21 net profits and a longer-than-expected high coal price into 1H22.

Exhibit 13: Banpu's vs ITMG's share price (monthly)



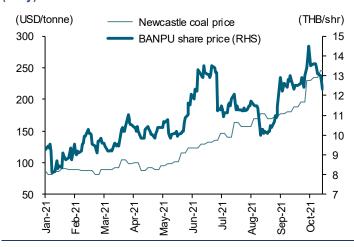
Source: Bloomberg

Exhibit 15: Benchmark coal prices (QHD vs NCT)



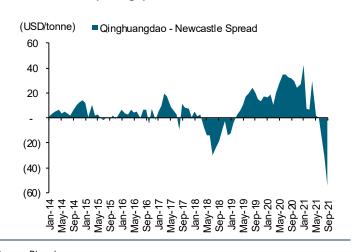
Source: Bloomberg Source: Bloomberg

Exhibit 14: Banpu's share price vs Newcastle coal price (daily)



Source: Bloomberg

Exhibit 16: Coal price gap between QHD and NCT



KRUNG THAI BANK (KTB TB) - Muted catalysts in short term; Maintain HOLD TP THB12.20

3Q21 results beat, but weak core operations

We are neutral on KTB's 3Q21 net profit of THB5,055m (+65% y-y, -16% q-q). Although its net profit was higher than our forecast by 12%, we see three weaknesses in its core operations. First, it posted lower fee income by 5% y-y, 3% q-q. We believe that being the government's arm in implementing stimulus packages resulted in lower cross-selling activities. Second, its OPEX rose 7% q-q, mainly from an impairment loss of properties for sale transaction and IT-related expenses. Third, its NIM slightly declined to 2.53% due to the lower interest received from investments in debt securities and a lower loan yield, as the largest increase in loan volume (+3% q-q) came from low-yield segments.

Keep an eye on asset quality

Since the Covid outbreak, KTB's asset quality has always been better than its peers', as its portfolio is comprised of low-risk segments: 27% corporate, 20% government, and c25% government officers. However, in its 3Q21 results, we see a slight deterioration in its asset quality, with a small increase in stage 2 loans, a rise in accrued interest, and a hiccup in its NPL formation rate (based on our calculation). Thus, its asset quality warrants keeping an eye on in the coming quarters, in our view.

4Q21 net profit should continue to drop q-q

We expect KTB's 4Q21 net profit to moderately decline q-q, dragged down by three factors. First, we expect its OPEX to increase continuously. Second, we think its NIM is likely to decline due to a lower debt security investment yield, as KTB invests in inflation-linked bonds which would be negatively impacted by the rising inflation. Third, we expect its ECL to remain elevated.

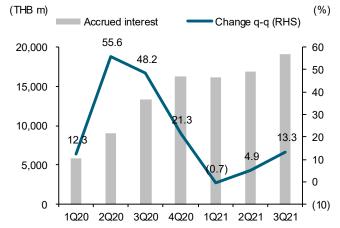
Maintain HOLD call and 2022 GGM-based TP of THB12.2

KTB is our least preferred bank for two reasons. First, it has only lightly invested in digital banking platforms. We believe this could result in a loss of competitiveness in the long run. Second, positioned as a commercial bank held by a government entity, KTB may have to sacrifice its employees to help the government implement stimulus packages, resulting in a decreased ability to cross-sell products. KTB might be back on our radar once 1) the interest rate begins to reverse to an uptrend; and/or 2) the bank can take advantage of big data from Infinitus (its 75%-owned subsidiary) to generate more income.

Exhibit 17: KTB's portfolio structure



Exhibit 18: KTB's accrued interest



Sources: KTB; FSSIA's compilation

Sources: KTB; FSSIA's compilation

Exhibit 19: KTB - one-year forward rolling P/BV



Sources: Bloomberg; FSSIA estimates

Exhibit 20: KTB - one-year forward rolling P/E



Sources: Bloomberg; FSSIA estimates

Results Comments

Kasikorn Bank (KBANK TB, BUY; TP THB168) - Beat 3Q21 results but slightly concern on asset quality

KBANK reported a 3Q21 net profit of THB8,631m (+29% y-y, -3% q-q), which was higher than Bloomberg consensus' estimate by 5% and our forecast by 20% due to the better-than-expected loan growth and fee income. We see two positives. First, amid the lockdown measures, its fee income was able to be stable q-q. Second, KBANK was able to control OPEX effectively. Regarding its NII, KBANK delivered strong NII growth of 13% y-y, 3% q-q due to the rise 2.5% q-q, 8.9% YTD in loans volume. However, we think this partly came from the rehabilitation loans and forbearance program. We also see a 17% q-q rise in accrued interest in this quarter this might come from the 2-month debt holiday program. We think KBANK might partially overstate its EIR recognition. Therefore, we have neutral view with the increase in its NII. For asset quality, we think KBANK's portfolio is still in at risk. Its NPL formation was at high level. Thus, the bank still set elevated provision.

3Q21 key highlights

- The total loan volume increased robustly by 2.5% q-q from a rise in business and housing loans;
- The NIM was relatively stable q-q of 3.24%;
- Non-NII dropped by 17% q-q thanks mainly to a mark to loss of financial assets. However, its fee income was able to be stable q-q amid the lockdown measures;
- Non-performing loans (NPLs) slightly decreased by 1% q-q due to an accelerated NPL write-off. Its coverage ratio was slightly increase q-q to 138%. Based on our calculation, its NPL formation was in high level, relatively stable q-q.

Comment;

- We have read over KBANK's results as slightly positive. Its results were higher than our expectation. However, we still are concerned on its asset quality. The bank will hold analyst meeting at 10.30. We will update later.
- Its 9M21's net profit was 85% of our 2021 net profit forecast. We see no downside risks to our current assumptions.
- We reiterate KBANK as one of our top pick at GGM-based TP of THB168.

Exhibit 21: KBANK – 3Q/9M21 results summary

| Year end Dec 31 | 3Q20 | 2Q21 | | 3Q21 | | | 9M21 | | 202 | 1E | Comments |
|---------------------------|---------|---------|---------|--------|--------|---------|---------|------|---------|---------|----------|
| | (THB m) | (THB m) | (THB m) | (y-y%) | (q-q%) | (THB m) | (y-y %) | %21E | (THB m) | (y-y %) | |
| Net interest income | 27,255 | 29,717 | 30,741 | 13 | 3 | 88,590 | 7 | 77 | 114,513 | 5 | |
| Non-interest income | 9,498 | 11,138 | 9,202 | (3) | (17) | 32,235 | (4) | 70 | 45,847 | (0) | |
| Operating income | 36,754 | 40,855 | 39,943 | 9 | (2) | 120,825 | 4 | 75 | 160,360 | 4 | |
| Operating expenses | 16,447 | 17,069 | 16,965 | 3 | (1) | 50,566 | 2 | 70 | 71,945 | 3 | |
| PPOP before tax | 20,306 | 23,786 | 22,978 | 13 | (3) | 70,260 | 6 | 79 | 88,415 | 4 | |
| Provision | 10,815 | 10,807 | 11,296 | 4 | 5 | 30,753 | (28) | 74 | 41,821 | (4) | |
| Income tax | 2,048 | 2,548 | 2,026 | (1) | (20) | 7,609 | 77 | 86 | 8,806 | 15 | |
| Minority interest | 765 | 1,537 | 1,025 | | | 3,747 | 31 | | 4,648 | 11 | |
| Normalised profit | 6,679 | 8,894 | 8,631 | 29 | (3) | 28,152 | 73 | 85 | 33,139 | 12 | |
| Extraordinary items | 0 | 0 | 0 | | | 0 | | | 0 | | |
| Net profit | 6,679 | 8,894 | 8,631 | 29 | (3) | 28,152 | 73 | 85 | 33,139 | 12 | |
| EPS (THB) | 2.82 | 3.75 | 3.64 | 29 | (3) | 11.88 | 74 | 85 | 13.99 | 12 | |
| Asset quality ratio | | | | | | | | | | | |
| Gross NPLs (THB m) | 96,743 | 106,920 | 105,930 | 9 | (1) | | | | 112,118 | 11 | |
| NPL ratios (%) | 3.95 | 3.95 | 3.85 | | | | | | 4.08 | | |
| LLR/NPLs (%) | 142 | 136 | 138 | | | | | | 131 | | |
| Credit cost (bp) | 202 | 185 | 187 | | | | | | 180 | | |
| Profitability ratio | (%) | (%) | (%) | | | | | | (%) | | |
| Cost to income ratio | 44.7 | 41.8 | 42.5 | | | | | | 44.9 | | |
| Average yield (%) | 3.7 | 3.7 | 3.7 | | | | | | 3.6 | | |
| Cost of fund (%) | 0.7 | 0.6 | 0.6 | | | | | | 0.6 | | |
| Net interest margin (NIM) | 3.2 | 3.2 | 3.2 | | | | | | 3.2 | | |
| Non-int inc/total income | 25.8 | 27.3 | 23.0 | | | | | | 28.6 | | |
| Liquidity ratio | (%) | (%) | (%) | | | | | | (%) | | |
| Loan to deposit ratio | 94.8 | 96.1 | 96.6 | | | | | | 96.1 | | |
| Capital adequacy ratio | (%) | (%) | (%) | | | | | | (%) | | |
| CAR | 18.4 | 18.2 | 18.8 | | | | | | 18.5 | | |
| CET 1/ Risk assets | 15.7 | 15.3 | 0.0 | | | | | | 16.0 | | |
| Tier 2 / Risk assets | 2.7 | 2.3 | 2.3 | | | | | | 2.5 | | |
| Loan growth | (%) | (%) | (%) | | | | | | (%) | | |
| Year-to-date | 7.7 | 6.2 | 8.9 | | | | | | | | |
| у-у | 10.7 | 12.1 | 13.3 | | | | | | 7.0 | | |
| q-q | 1.4 | 3.5 | 2.5 | | | | | | | | |

Sources: KBANK; FSSIA estimates

Siam Commercial Bank (SCB TB, BUY; TP THB158) - Beat 3Q21 results due to Non-NII

SCB reported a 3Q21 net profit of THB8,818m (+90% y-y, flat q-q), which was higher than Bloomberg consensus' estimate by 17% and our forecast by 29% due to the better-than-expected fee income and other Non-NII. The strong results were supported by three factors. First, its non-recurring Non-NII increased significantly due to a gain on sale of written-off unsecured loans and gain from sale of NPA as well as higher net gain on financial instruments. Second, SCB was able to control cost effectively, with a relatively stable growth in its OPEX. Third, its wealth management business performed well. This was able to minimize the lower bancassurance and loan related fee due to the lockdown measures. Thus, its fee income was relatively stable q-q. These positives were able to offset 1) a slow loan growth (-0.8% q-q, 1.1% YTD) due to its conservative lending strategy; 2) a decline in its NIM due to the relief program; and 3) an elevated provision.

Regarding asset quality, there were a mixed picture in its asset quality. Its NPLs went up slightly by 3% q-q due to the qualitative downgrade of corporate segment, with the slight increase of new NPL formation following the prolonged Covid. Its forbearance program increased to 20% of total loans from 16% in 2Q21 due to the 2-month debt holiday program. However, its accrued interest was relatively stable q-q.

Comment:

- The overall performances of SCB went well. There is one issue that worries us is the significant increase in its forbearance program compared with peers. We expect the the bank to provide more detail on this in its analyst meeting this evening.
- Its 9M21's net profit was 86% of our 2021 net profit forecast. We see no downside risks to our current assumptions.
- We reiterate SCB as one of our top pick at GGM-based TP of THB158.

Exhibit 22: SCB – 3Q/9M21 results summary

| Year end Dec 31 | 3Q20 | 2Q21 | | - 3Q21 | | | 9M21 | | 202 | 1E | Comments |
|---------------------------|---------|---------|---------|--------|--------|---------|---------|------|---------|---------|----------|
| | (THB m) | (THB m) | (THB m) | (y-y%) | (q-q%) | (THB m) | (y-y %) | %21E | (THB m) | (y-y %) | |
| Net interest income | 23,724 | 23,475 | 23,533 | (1) | 0 | 70,384 | (4) | 75 | 93,769 | (3) | |
| Non-interest income | 10,761 | 12,994 | 13,377 | 24 | 3 | 40,748 | 16 | 82 | 49,839 | 4 | |
| Operating income | 34,484 | 36,469 | 36,910 | 7 | 1 | 111,132 | 3 | 77 | 143,608 | (1) | |
| Operating expenses | 15,747 | 15,376 | 15,813 | 0 | 3 | 46,290 | (4) | 76 | 61,063 | (5) | |
| PPOP before tax | 18,738 | 21,093 | 21,097 | 13 | 0 | 64,841 | 8 | 79 | 82,545 | 3 | |
| Provision | 12,955 | 10,028 | 10,035 | (23) | 0 | 30,071 | (7) | 70 | 43,035 | (8) | |
| Income tax | 1,204 | 2,304 | 2,286 | 90 | (1) | 7,186 | 28 | 95 | 7,595 | 12 | |
| Minority interest | (62) | (54) | (42) | | | (136) | (23) | | (255) | n/a | |
| Normalised profit | 4,641 | 8,815 | 8,818 | 90 | 0 | 27,720 | 25 | 86 | 32,171 | 18 | |
| Extraordinary items | | 0 | 0 | | | 0 | | | 0 | n/a | |
| Net profit | 4,641 | 8,815 | 8,818 | 90 | 0 | 27,720 | 25 | 86 | 32,171 | 18 | |
| EPS (THB) | 1.37 | 2.60 | 2.60 | 90 | 0 | 8.16 | 25 | 86 | 9.46 | 18 | |
| Asset quality ratio | | | | | | | | | | | |
| Gross NPLs (THB m) | 89,909 | 104,110 | 107,071 | 19 | 3 | | | | 108,564 | 7 | |
| NPL ratios (%) | 3.32 | 3.79 | 3.89 | | | | | | 3.82 | | |
| LLR/NPLs (%) | 143 | 139 | 138 | | | | | | 136 | | |
| Credit cost (bp) | 240 | 175 | 175 | | | | | | 188 | | |
| Profitability ratio | (%) | (%) | (%) | | | | | | (%) | | |
| Cost to income ratio | 45.7 | 42.2 | 42.8 | | | | | | 42.5 | | |
| Average yield (%) | 3.8 | 3.6 | 3.6 | | | | | | 3.6 | | |
| Cost of fund (%) | 0.7 | 0.6 | 0.6 | | | | | | 0.6 | | |
| Net interest margin (NIM) | 3.1 | 3.0 | 3.0 | | | | | | 3.0 | | |
| Non-int inc/total income | 31.2 | 35.6 | 36.2 | | | | | | 34.7 | | |
| Liquidity ratio | (%) | (%) | (%) | | | | | | (%) | | |
| Loan to deposit ratio | 90.2 | 96.9 | 94.6 | | | | | | 98.9 | | |
| Capital adequacy ratio | (%) | (%) | (%) | | | | | | (%) | | |
| CAR | 18.7 | 17.9 | 18.4 | | | | | | 18.5 | | |
| CET 1/ Risk assets | 17.6 | 16.8 | 17.3 | | | | | | 17.4 | | |
| Tier 2 / Risk assets | 1.1 | 1.1 | 1.1 | | | | | | 1.1 | | |
| Loan growth | (%) | (%) | (%) | | | | | | (%) | | |
| Year-to-date | 2.7 | 1.8 | 1.1 | | | | | | | | |
| у-у | 1.0 | 7.1 | 5.0 | | | | | | 3.0 | | |
| q-q | 1.2 | 0.8 | (8.0) | | | | | | | | |

Sources: SCB; FSSIA estimates

Bangkok Bank (BBL TB, HOLD; TP THB128) - Beat 3Q21 results due to strong loan growth and fee income

BBL reported a 3Q21 net profit of THB6,909m (+72% y-y, +9% q-q), which was higher than Bloomberg consensus' estimate by 13% and our forecast by 10% due to the better-than-expected loan growth and fee income. BBL had strong core operations, with a rise 33% y-y, 6% q-q in its pre-provision operating profit (PPOP), supported by two factors. First, its loan volume jumped 4.3% q-q, 6.6% YTD due to a rise in corporate and international segments. There was a strong demand in corporate term loans, according to management. Second, its fee income surged 7% q-q thanks to a rise in loan related fee following an increase in its loan volume. Regarding asset quality, its NPLs slightly rose by 1% q-q in 2Q21 thanks to the relapse of some SMEs and corporates. BBL remained its conservative risk management measures by utilising the solid top lines to set aside a huge ECL. Thus, its reported coverage ratio increased to 199% from 190% in 2Q21.

Comment

- We have positive view on its 3Q21 results due to the strong core operations.
- Its 9M21 net profit was 81% of our 2021 forecast. We see 6-8% upside to our current forecasts.
- We expect BBL to deliver solid core operations in 4Q21, supported by 1) a rise in its loan volume; 2) an increase in its fee income; and 3) a plummet y-y in its OPEX (seasonally increase q-q) from the abnormal high expenses related to developing working systems. However, we expect its top line growth momentum to slow down compared with 2H21.
- We maintain our HOLD call as we think its medium term ROE and net profit growth would continue to lower than SCB and KBANK. Its cheap valuation and having the most defensive balance

Exhibit 23: BBL - 3Q/9M21 results summary

| Year end Dec 31 | 3Q20 | 2Q21 | | - 3Q21 | | | 9M21 | | 202 | 1E | Comments |
|---------------------------|---------|---------|---------|--------|--------|---------|---------|------|---------|---------|----------|
| | (THB m) | (THB m) | (THB m) | (y-y%) | (q-q%) | (THB m) | (y-y %) | %21E | (THB m) | (y-y %) | |
| Net interest income | 19,852 | 20,027 | 20,705 | 4 | 3 | 60,440 | 5 | 77 | 78,373 | 2 | |
| Non-interest income | 9,569 | 13,796 | 13,725 | 43 | (1) | 38,687 | 28 | 85 | 45,547 | 9 | |
| Operating income | 29,421 | 33,823 | 34,430 | 17 | 2 | 99,127 | 13 | 80 | 123,920 | 4 | |
| Operating expenses | 15,427 | 16,289 | 15,879 | 3 | (3) | 47,930 | 15 | 74 | 64,600 | 4 | |
| PPOP before tax | 13,994 | 17,534 | 18,551 | 33 | 6 | 51,197 | 11 | 86 | 59,321 | 5 | |
| Provision | 5,668 | 9,810 | 9,870 | 74 | 1 | 26,006 | 8 | 92 | 28,332 | (9) | |
| Income tax | 212 | 1,263 | 1,663 | 683 | 32 | 4,672 | 45 | 82 | 5,733 | 43 | |
| Minority interest | 97 | 104 | 110 | | | 330 | 18 | | 429 | | |
| Normalised profit | 8,017 | 6,357 | 6,909 | (14) | 9 | 20,189 | 7 | 81 | 24,827 | 17 | |
| Extraordinary items | (4,000) | 0 | 0 | | | 0 | | | 0 | | |
| Net profit | 4,017 | 6,357 | 6,909 | 72 | 9 | 20,189 | 37 | 81 | 24,827 | 44 | |
| EPS (THB) | 2.10 | 3.33 | 3.62 | 72 | 9 | 10.58 | 37 | 81 | 13.01 | 44 | |
| Asset quality ratio | | | | | | | | | | | |
| Gross NPLs | 107,743 | 111,035 | 112,433 | 4 | 1 | | | | 120,066 | 15 | |
| NPL ratios (%) | 4.09 | 3.70 | 3.70 | | | | | | 4.27 | | |
| LLR/NPLs (%) | 178 | 190 | 199 | | | | | | 172 | | |
| Credit cost (bp) | 96 | 164 | 160 | | | | | | 117 | | |
| Profitability ratio | (%) | (%) | (%) | | | | | | (%) | | |
| Cost to income ratio | 52.4 | 48.2 | 46.1 | | | | | | 52.1 | | |
| Average yield (%) | 3.2 | 2.8 | 2.8 | | | | | | 2.9 | | |
| Cost of fund (%) | 1.2 | 0.9 | 0.9 | | | | | | 1.0 | | |
| Net interest margin (NIM) | 2.1 | 2.0 | 2.0 | | | | | | 2.1 | | |
| Non-int inc/total income | 32.5 | 40.8 | 39.9 | | | | | | 36.8 | | |
| Liquidity ratio | (%) | (%) | (%) | | | | | | (%) | | |
| Loan to deposit ratio | 83.9 | 79.4 | 80.8 | | | | | | 83.4 | | |
| Capital adequacy ratio | (%) | (%) | (%) | | | | | | (%) | | |
| CAR | 17.6 | 18.4 | 19.7 | | | | | | 17.9 | | |
| CET 1/ Risk assets | 14.2 | 15.1 | 15.3 | | | | | | 15.5 | | |
| Tier 2 / Risk assets | 2.6 | 2.5 | 3.6 | | | | | | 2.5 | | |
| Loan growth | (%) | (%) | (%) | | | | | | (%) | | |
| Year-to-date | 14.8 | 2.2 | 6.6 | | | | | | | | |
| у-у | 18.3 | 2.8 | 6.6 | | | | | | 4.5 | | |
| q-q | 0.6 | 2.2 | 4.3 | | | | | | | | |

Sources: BBL; FSSIA estimates

News Comments

Property sector (Neutral) - LTV easing turn the table

LTV easing until Dec-22

On 21 October 21, Bank of Thailand (BoT) announced to temporary ease its LTV regulations for mortgage lending to 100% until Dec-22 to boost property demand and support second home buyers after see low speculation on property market. Hence, the second and third mortgage loan for houses priced below THB10m/unit increase to 100% from 70%-90%, and for houses priced above THB10m/unit, increasing to 100% from 70%-90%. For the first mortgage loan for houses priced below THB10m/unit is unchanged at 110% if top-up mortgage is included.

Exhibit 24: Easing of LTV regulation until Dec-22

| House price | Number of mortgage contracts | Minimum down payment | | | | | | | |
|---|------------------------------|--|--|--|--|--|--|--|--|
| | | New | Previous | | | | | | |
| <thb 10m<="" td=""><td>First</td><td> No minimum requirement but borrowers can seek a home loan of up to 110% if top-up mortgage is included </td><td>- No minimum requirement but the loan was capped at 100% if a top-up mortgage was included</td></thb> | First | No minimum requirement but borrowers can seek a home loan of up to 110% if top-up mortgage is included | - No minimum requirement but the loan was capped at 100% if a top-up mortgage was included | | | | | | |
| | Second | - 0% if the first mortgage has been paid ≥ 2 years | - 10% if the first mortgage has been paid ≥ 3 years | | | | | | |
| | | - 0% if the first mortgage has been paid < 2 years | - 20% if the first mortgage has been paid < 3 years | | | | | | |
| | Third and subsequent | 0% | 30% | | | | | | |
| ≥THB 10m | First | 0% | 20% | | | | | | |
| | Second | 0% | 20% | | | | | | |
| | Third and subsequent | 0% | 30% | | | | | | |

Sources: BoT

High inventory and backlog on hand with targeting low to mid income segment should benefit most

We are positive for the easing of LTV rules which surprising to the market as no signal from BoT before. We expect to see upside risk to sector earnings in 2022E following the increasing purchasing power and low rejection rate from banks. We believe property developers which has high backlog and inventory which ready to transfer in 2022E and focus on low to mid income segment could benefit most. We have no doubt that low to mid income high rise could benefit as investment demand has normally accounts for 40-60% of total condominium demand, according to survey from each developer. Rejection rate from bank could drop after surging to 10-20% compare to pre-LTV rule at below 10%. We see some low rise segment in the price range at below THB5m could also benefit as this segment also has demand from second home buyers.

Exhibit 25: Inventory on hand as of 1H21

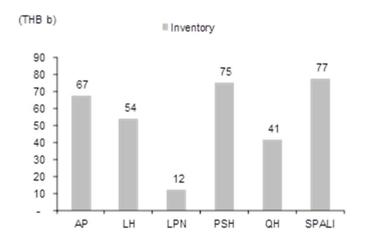
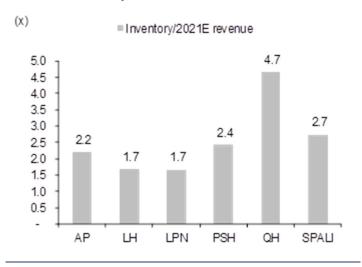


Exhibit 26: Inventory on hand / revenue in 2021E



Sources: Companies; FSSIA's compilation Sources: Companies; FSSIA estimates

12 FINANSIA 25 OCTOBER 2021

Exhibit 27: Average presales breakdown by segment from past three years

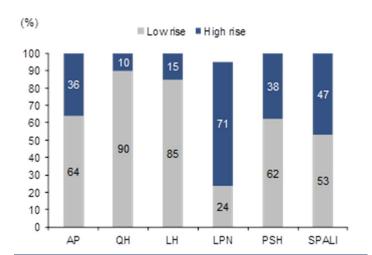
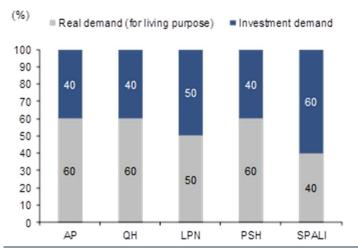


Exhibit 28: Investment demand accounts for 40-60% of condominium value sold (survey of real demand from each developer)



Sources: Companies; FSSIA's compilation

Sources: Survey from companies

SPALI, AP, and PSH could benefit most, in our view, due high inventory on hand and condominium backlog that available to transfer in 2022E. Moreover, these developers have mainly focus on low to mid income segment (price per unit below THB5.0m) which could be prime benefit from LTV easing. Hence, we fine tune 2022E NP after incorporate upside risk to all developers and roll forward valuation to 2022E.

Exhibit 29: Price distribution of each developers' inventory

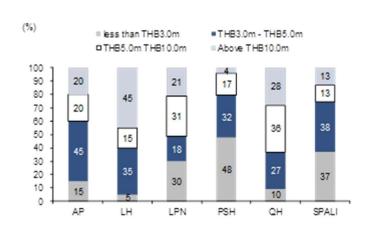
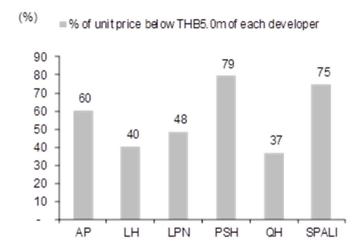


Exhibit 30: % of unit price below THB5.0m of each developer



Sources: Companies; FSSIA's compilation

Sources: Companies; FSSIA estimates

Exhibit 31: Backlog to be transferred in 2022E

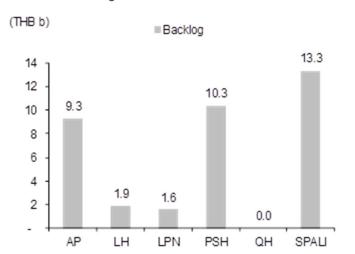
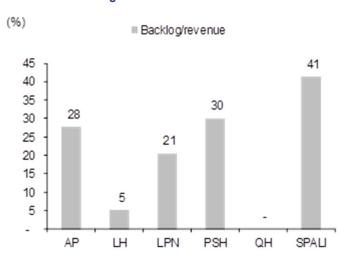


Exhibit 32: Backlog transfer vs revenue forecast in 2022E



Sources: Companies; FSSIA's compilation

Sources: Companies; FSSIA estimates

Fine tune 2022E revenue after incorporate upside risk from LTV easing

We incorporate the upside risk after the LTV easing for all property developers by assuming 3% sales growth of the inventory at the price range below THB5.0m per unit. Hence, we revised up 2022E revenue for all developers by 1.8%-5.6%.

Exhibit 33: Upside risk to 2022E revenue

| | Inventory | % of unit price below THB5.0m | Inventory value below THB5.0m | Assume 3% upside risk | Upside to 2022E revenue |
|-------|-----------|-------------------------------|-------------------------------|-----------------------|-------------------------|
| | (THB b) | (%) | (THB b) | | (%) |
| AP | 67.2 | 60 | 40.3 | 1.2 | 3.7 |
| LH | 53.8 | 40 | 21.5 | 0.6 | 1.8 |
| LPN | 12.1 | 48 | 5.8 | 0.2 | 2.3 |
| PSH | 75.1 | 79 | 59.5 | 1.8 | 5.5 |
| QH | 41.5 | 37 | 15.2 | 0.5 | 4.6 |
| SPALI | 77.2 | 75 | 57.6 | 1.7 | 5.6 |

Source: FSSIA estimates

Key takeaways from Analyst Meeting

Kiatnakin Bank (KKP TB, BUY; 2022 TP THB68) – Neutral view from analyst meeting

 KKP expect its loan volume could continue to increase due to its expansion into new business segments with higher asset quality.

- Fee income from capital market and wealth management would continue to be strong.
- Losses from repossessed car sales might maintain at high level due to its strategy to accelerated repossessed car sales.
 But management are not concerned as the loss ratio per car would be relatively stable in the next couple of quarters.
- KKP sees the potential cap rate to 15% of HP contracts by OCPB have limited impact to KKP as most of its HP loan yield
 are lower than 15%. However, management believes the potential modification of HP contracts as an event that would
 destroy the overall industry.

Comments:

- We came up with neutral view.
- We have incorporated the potential increase in losses from repossessed car sales to our current forecasts. Thus, we see no downside risks.
- We maintain KKP as our third most preferred Buy in the banking space as we expect it to post the second highest net profit growth in 2022 at 21% y-y, with the second highest dividend yield at 5-7% p.a.

Kasikorn Bank (KBANK TB, BUY; 2022 TP THB168) – Neutral view from analyst meeting

Most of questions were about its asset quality and its long term growth outlook.

Asset quality

- A rise 8.8% YTD in loan volume was able to classify as 2.-3% from support measures and 5-6% from new demand. The THB5.5b YTD increase in accrued interest, 25% from new lending and 75% from support measures.
- Its forbearance loan was 15% of total loans, up 6% q-q. The ability to repay loan of clients in forbearance program was relatively stable, according to management.
- Overall, management maintained cautious view on asset quality. But it would still be in the manageable level.

Long term growth

- The bank intends to diversify into small retail loans more next year. KBANK sees the risk-reward for this segment is justified. Thus, its credit cost might still be elevated following with the increase in its revenue.
- The bank will balance the growth between traditional banking and digital areas.
- KBANK is studying to unlock its subsidiaries' value. However, there is no clue on the exact time-line and method.

Comments:

- We came up with neutral view.
- We still have cautious view on its asset quality. This is the issue to keep an eye on and could be some noise to its share price performance in short to medium term.
- However, we think its business strategies to penetrate high growth potentials like unsecured lending and digital areas
 would outweigh the concern over its asset quality in long term. We thus reiterate KBANK as our top pick.

TMBThanachart Bank (TTB TB, BUY; 2022 TP THB1.4) – Neutral view from analyst meeting

- There are cTHB300m delayed EBT related OPEX to be booked in 4Q21.
- The negative impact from a debt collection fee cap would be cTHB400m per year.
- After the conservative lending in 9M21, TTB will expand its loans more aggressively in 4Q21 in cash your car and hire purchase segments.
- After its EBT, management expects the revenue synergies would clearly kick in next year. TTB should also enjoy the lower OPEX. However, its credit cost would maintain at high level as management still has cautious view on Thai economy.
- TTB's long term growth strategy differs from KBANK and SCB. It is likely to improve the traditional banking services rather than penetrating into digital services.
- Regarding the potential modify HP contracts by OCPB, TTB sees that this would be negative impact to lending and auto industries. Management sees that the vehicle debt haircut for clients who would like to close loan contracts before maturity measure is unlike to happen.

Comments:

- We came up with neutral view.
- We reiterate that its 4Q21's bottom line could be dragged down by OPEX. A strong recovery in its earnings might be seen from 1Q22.
- We reiterate BUY for long-term investment. TTB's valuation is very undemanding. However, we see few short-term positive catalysts. In our view, a good time to re-accumulate TTB would be in late 4Q21 to early 1Q22, ahead of the strong recovery we expect to see in its 2022 NP.

Siam Commercial Bank (SCB TB, BUY; TP THB158) – Key takeaways from analyst meeting

- SCB targets to provide THB500b (22% of total loans) comprehensive debt restructuring program (CDR) to its clients. Initially, the bank intends to help all customers this year. However, because of the Bank of Thailand's measures, the bank expects to provide THB250b CDR within 2021. The rest CDR would be implemented in 2022.
- To offering CDR, the bank has to balance between a drop in EIR and a decline in credit cost. Management assures that the CDR will have net positive impact to SCB's bottom line.
- SCB will continue to set high credit cost of c175 bps in 4Q21. Its 2022 credit cost would range between normal credit cost and 2021 credit cost (c130 175 bps) depending on the success of CDR program.
- Its digital users increased significantly 46% y-y to 18m. Its digital loan volume also skyrocketed 85% y-y to cTHB30b, or 1.3% of total loans. Its digital revenue contributed 4.4% of total revenues. The bank targets its digital revenue to increase noticeably in the next couple of years.

Comment:

- We read overall message as neutral.
- We expect SCB to deliver solid net profit in 4Q21, with +50% y-y and seasonally drop q-q, supported by a lower provision, a rise in fee income, and good cost control.
- We reiterate SCB as our top pick as we believe its great transformation will allow it to penetrate a high risk-reward lending industry and high growth potential digital industry. Thus, its ROE would be in the improving trend.

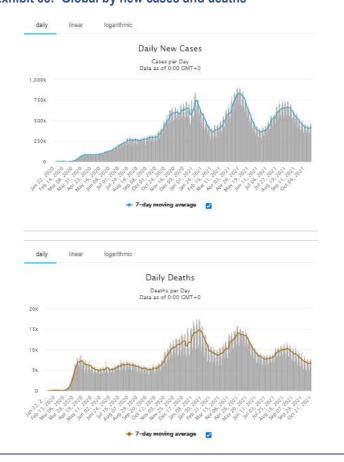
Economic news

COVID-19 cases as of 24 Oct in 222 countries reaches 244,405,542 with new 314,548 cases and 4,496 new deaths. There are 18,027,034 currently infected patients, with 75,444 (0.4%) cases in serious condition.

Exhibit 34: Top 25 countries by new cases

Country Total New Total New Cases Cases Deaths Deaths World 244,405,542 314,548 4,963,327 4,496 72 UK 8.773.674 39.962 139.533 1 2 35.660 230.600 1.072 Russia 8.241.643 3 7 851 805 24 792 69 112 Turkey 195 20 791 63 872 386 4 Ukraine 2 769 405 5 USA 756 343 138 46 310 974 16 134 6 454 743 442 India 34 189 360 14 517 7 Romania 1,561,928 11.725 44.679 381 8 Germany 4,476,078 11.411 95.794 9 Thailand 1,850,482 9,351 18,755 56 10 Iran 5,860,844 9,174 125,223 171 11 Netherlands 2,082,563 6,290 18,314 12 Brazil 21,729,763 6,204 605,644 75 13 Serbia 1,098,209 5,733 9,509 61 14 Malaysia 2,431,716 5,666 28,400 46 15 Philippines 2,756,923 5,279 41,793 208 5,005 16 France 7,125,868 117,467 4 17 Poland 2,972,927 4,728 76,447 13 18 Mexico 3,781,661 4,452 286,259 306 19 Vietnam 888,940 4,045 21,673 53 20 4,741,185 3,725 131,826 24 Italy 21 798,606 3,624 11,251 6 Austria 22 43 Georgia 692,240 3,436 23 15 Singapore 172,644 3,383 315 24 Slovakia 8 456,438 3,207 12,903 25 1,729,458 2,751 3 Czechia 30,615 244,405,542 World 314,548 4,963,327 4,496

Exhibit 35: Global by new cases and deaths



Source: ourworldindata.org

Daily New Cases in Thailand

Source: worldometers.info



วัคซีนโควิด-19 ของไทย ณ วันที่ 23 ซลาคม 2564

4,261,010

เข็มที่ 1

เข็มที่ 2

ເข็มที่ 3

39,708,520 โดส

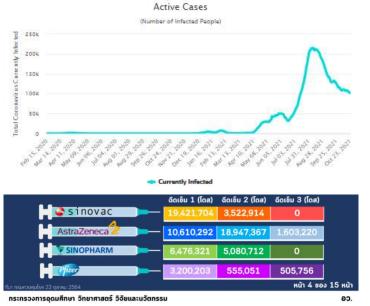
28,106,044 Toa

2,108,976 โดส

ฉีดวัคซีนแล้ว 69,923,540 โดส

31,160,879

Active Cases in Thailand



• Weaker baht boosts rice exports in fourth quarter BANGKOK POST: Rice exports are expected to pick up in the final quarter driven largely by a weaker baht, making Thai rice more competitive and prompting higher global demand. Keerati Rushchano, director-general of the Foreign Trade Department, said rice exports started improving since June boosted by higher purchases from China, the Philippines, Cameroon, Malaysia, Mozambique and Singapore. "Thailand's rice exports

60.0

42.5

3.2

are expected to continually increase in the last quarter with more than 700,000 tonnes per month," he said, citing export permit documents in September. Rice exports rose 124.87% to 877,555 tonnes, with the figures from Oct 1–18 rising by 47.11% to 380,234 tonnes over the same period of last year. In the first eight months of this year, Thailand's rice exports tallied 3.18 million tonnes, down 14% from the same period of last year, with export value of 58.68 billion baht, down by 23.3% year-on-year.

■ IEAT to speed up correctional estate study BANGKOK POST: The Industrial Estate Authority of Thailand (IEAT) is speeding up a feasibility study to build a new "correctional industrial estate" in a move to upskill inmates and convert them into a new workforce for the country. The new estates are aimed at generating jobs for inmates, reducing dependence on migrant workers and, at the same time, solving overcrowding in prisons, according to the IEAT. The study will include an incentive package to encourage investors to jointly develop a correctional industrial estate, it said.

Corporate news

- Bangkok land price index edges up in Q3, Rise below 5-year pre-Covid average BANGKOK POST: Despite the escalating trend, the increase in the land price index in Greater Bangkok in the third quarter remained lower than the five-year average during the pre-Covid period, according to the Real Estate Information Center (REIC). Acting director-general Vichai Viratkapan said the quarterly rise in land price index in Greater Bangkok was only 0.5% in the third quarter, which was much lower than the five-year average of 4.1% during 2015-19. "Land prices continued rising despite the economic slowdown. But the growth rate was lower than the five-year average for three consecutive quarters or since the first quarter of 2021 due to the economic fallout," he said. At the same time, the yearly increase in the land price index in Greater Bangkok was 7.6% in the third quarter, almost a half of the five-year average of 14.8% prior to the pandemic. He said one of the main reasons behind the slow growth in the land price index derived from some landlords holding land plots and waiting for the economic recovery. Some divested land plots to finance their core business which was hit by the pandemic.
- Chiang Mai ramps up jabs as clusters emerge BANGKOK POST: Chiang Mai is accelerating its mass vaccination campaign to reopen to international tourists on Nov 1 despite recent virus flare-ups. "The current clusters have affected local confidence towards reopening. Everyone is working hard to flatten the curve by preparing beds for critically ill patients and ramping up vaccinations," said Punlop Saejew, president of the Tourism Council of Chiang Mai. At present, around 30% of hospital beds are available in the province, while beds for those who are severely ill were 95% occupied, according to Chiang Mai's communicable disease committee. Chiang Mai's vaccination rate stands at over 51% for the first jab, and more than 35% of its residents have been fully inoculated. He said Chiang Mai can administer up to 20,000 doses per day and that major clusters including fresh markets are the focus.
- Fetco sounds alarm on global inflation BANGKOK POST: Spiralling energy prices have caused inflation rates in many countries to skyrocket and may prompt all central banks to raise their interest rates faster than expected, said Paiboon Nalinthrangkurn, chairman of the Federation of Thai Capital Market Organizations (Fetco). If prices remain high until the middle of next year, they will trigger a sellout of risky assets worldwide, he said. Mr Paiboon revealed that inflation has become a risk factor for global capital markets. Recently, several countries have posted above-normal inflation figures, such as the US (5.4%), the euro zone (3.4%) and the UK (3.2%). While Asian countries' figures have not increased as much, they have also started to rise higher than usual levels, such as Taiwan (2.6%), South Korea (2.5%) and Singapore (2.4%).
- Big storms prompt dam discharges, Gloomy forecasts this week BANGKOK POST: Some major dams have been told to discharge water to make room for heavy rain expected from an upcoming storm this week, according to the Office of the National Water Resources (ONWR). The ONWR and the Thai Meteorological Department are keeping watch on a storm brewing from a low-pressure front. If it develops into a tropical storm, it is expected to unleash heavy rain in parts of the country from Oct 29-31, said the ONWR deputy spokesman Thanaroj Woraratprasert.
- SRT refiles space plans for stations BANGKOK POST: The State Railway of Thailand (SRT) has submitted a revised plan to develop more than 50,000 square metres of space at Bang Sue Grand Station and 12 Red Line stations for commercial use. The development plan had to be resubmitted to the SRT's board for consideration after it asked for additional details, said SRT governor Nirut Maneephan. Mr Nirut said SRT Asset Co, a sister company, is responsible for drafting and implementing the development plan, which has been adopted from existing commercial development plans at Don Mueang and Suvarnabhumi airports.
- Honing in on the EV industry goal BANGKOK POST: Development of the electric vehicle (EV) industry is gaining momentum as state and private sectors are working to translate plans to make Thailand a major EV production hub into actions. The government, now working on a new excise tax to stimulate domestic demand for EVs and encourage more foreign investment in the industry, expects to finish the drafting within this year. In the private sector, companies continue to announce plans to build EVs and their infrastructure while technology keeps developing which, together with the large-scale production of EVs, will eventually help reduce car prices. Tax incentives are among measures set to be implemented to make Thailand a regional EV production hub, a significant shift from its decades-long manufacturing centre of cars based on internal combustion engines (ICEs), according to deputy Prime Minister and Energy Minister Supattanapong Punmeechaow. EV manufacturing is expected to be one of the fast-growing industries post-pandemic.
 - China aims to cut fossil energy use to below 20% by 2060 BANGKOK POST: China is targeting an ambitious clean energy goal of reducing fossil fuel use to under 20% by 2060, according to an official plan published by state media on Sunday. The document follows a pledge by President Xi Jinping to wean the world's biggest polluter off coal, with a target of peaking carbon emissions by 2030 and achieving carbon neutrality 30 years later. But the country has been criticised for pushing ahead with opening dozens of new coal power plants.

Exhibit 36: Foreign fund flow and SET Index

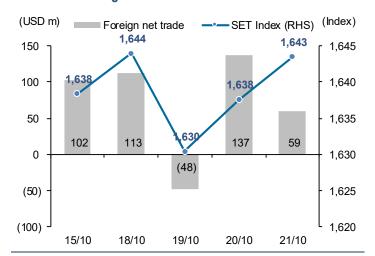
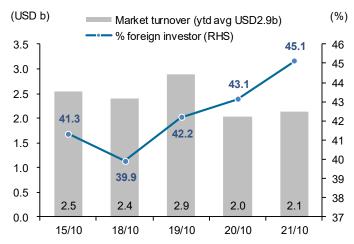


Exhibit 37: Foreign participation



Source: Bloomberg

Exhibit 38: Index performance

| | SET Ir | ndex | | | | Inde | x perform | ance (% chan | ge) | | |
|----------------|----------|--------|--------|-------|-------|----------|-----------|--------------|-----------|-----------|-----------|
| | Index | (%chg) | Energy | Bank | Comu | Commerce | Food | Property | Construct | Transport | Petrochem |
| % of SET Index | | | 22% | 9% | 8% | 10% | 6% | 6% | 4% | 8% | 4% |
| Current | 1,643.42 | 0.4 | 0.6 | (0.0) | 0.3 | 0.0 | (0.2) | 1.3 | 0.5 | 0.5 | 0.2 |
| -5D | 1,640.97 | 0.1 | (0.1) | 8.0 | (1.0) | (1.0) | (0.4) | 1.1 | (0.1) | (2.0) | 0.7 |
| -1M | 1,619.59 | 1.5 | 2.8 | 8.2 | (2.3) | 1.0 | (2.0) | 4.3 | (2.2) | 2.0 | 6.1 |
| -3M | 1,552.36 | 5.9 | 9.6 | 20.0 | 10.6 | 7.7 | (3.6) | 11.7 | (3.3) | 8.0 | 13.1 |
| -6M | 1,568.21 | 4.8 | 6.2 | 1.2 | 13.1 | 4.2 | 1.1 | 5.8 | (2.9) | 3.7 | 4.7 |
| -1Y | 1,213.61 | 35.4 | 35.4 | 61.1 | 26.4 | 19.6 | 20.1 | 45.5 | 25.0 | 21.0 | 73.0 |
| WTD | 1,638.34 | 0.3 | 0.5 | 0.4 | (0.7) | (0.4) | (0.3) | 1.5 | (0.2) | (1.5) | 1.5 |
| MTD | 1,605.68 | 2.4 | 3.3 | 3.4 | (1.6) | 2.1 | 0.4 | 5.6 | (0.8) | 4.9 | 2.9 |
| QTD | 1,605.68 | 2.4 | 3.3 | 3.4 | (1.6) | 2.1 | 0.4 | 5.6 | (0.8) | 4.9 | 2.9 |
| End of 2020 | 1,449.35 | 13.4 | 8.3 | 17.2 | 19.1 | 16.8 | 13.6 | 16.1 | 10.6 | 7.7 | 18.1 |

Source: Bloomberg

Source: Bloomberg

Exhibit 39: Trade by investor types

| | SET Ir | 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) |
| 2021YTD | 1,643.42 | 13.4 | 31.69 | 90,849 | 2,867 | (1,798) | 3,036 | 536 | (1,672) | 3,334 |
| 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 | 1,643.42 | 13.4 | 33.58 | 85,476 | 2,545 | 679 | (381) | 133 | (431) | 132 |
| 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 | 1,643.42 | 37.5 | 33.58 | 85,476 | 2,545 | 679 | (381) | 133 | (431) | 132 |
| 2021YTD | 1,643.42 | 13.4 | 31.69 | 90,849 | 2,867 | (1,798) | 3,036 | 536 | (1,672) | 3,334 |
| 15/10/2021 | 1,638.34 | | 33.31 | 84,752 | 2,544 | 102 | (21) | 4 | (85) | 29 |
| 18/10/2021 | 1,643.92 | | 33.47 | 80,254 | 2,398 | 113 | (64) | 2 | (51) | (60) |
| 19/10/2021 | 1,630.39 | | 33.33 | 96,547 | 2,897 | (48) | 122 | 19 | (94) | (10) |
| 20/10/2021 | 1,637.55 | | 33.36 | 67,918 | 2,036 | 137 | (58) | (22) | (58) | 29 |
| 21/10/2021 | 1,643.42 | | 33.39 | 71,285 | 2,135 | 59 | (71) | 7 | 5 | (4) |

Source: Bloomberg

Exhibit 40: Upcoming events

| Date Time | Event | | Survey | Actual | Prior |
|------------------|-----------------------------------|--------|---------|----------|----------|
| 10/21/2021 00:07 | Car Sales | Sep | | 56871 | 42176 |
| 10/21/2021 03:30 | Forward Contracts | 15-Oct | | \$33.3b | \$32.1b |
| 10/21/2021 03:30 | Foreign Reserves | 15-Oct | | \$244.9b | \$244.8b |
| 10/21/2021 10/25 | Customs Imports YoY | Sep | 33.25% | | 47.92% |
| 10/21/2021 10/25 | Customs Exports YoY | Sep | 11.60% | | 8.93% |
| 10/21/2021 10/25 | Customs Trade Balance | Sep | -\$900m | | -\$1216m |
| 10/27/2021 00:00 | Mfg Production Index ISIC NSA YoY | Sep | | | -4.15% |
| 10/27/2021 00:00 | Capacity Utilization ISIC | Sep | | | 57.38 |
| 10/29/2021 03:00 | BoP Current Account Balance | Sep | | | -\$2536m |
| 10/29/2021 03:30 | Exports YoY | Sep | | | 8.20% |
| 10/29/2021 03:30 | Foreign Reserves | 22-Oct | | | \$244.9b |
| 10/29/2021 03:30 | Exports | Sep | | | \$21768m |
| 10/29/2021 03:30 | Forward Contracts | 22-Oct | | | \$33.3b |
| 10/29/2021 03:30 | Imports YoY | Sep | | | 39.60% |
| 10/29/2021 03:30 | Imports | Sep | | | \$19872m |
| 10/29/2021 03:30 | Trade Balance | Sep | | | \$1895m |
| 10/29/2021 03:30 | BoP Overall Balance | Sep | | | \$3755m |
| 10/31/2021 20:30 | Markit Thailand PMI Mfg | Oct | | | 48.9 |
| 11/01/2021 03:30 | Business Sentiment Index | Oct | - | | 42.6 |
| 11/03/2021 11/09 | Consumer Confidence | Oct | | | 41.4 |
| 11/03/2021 11/09 | Consumer Confidence Economic | Oct | | | 35.5 |
| 11/04/2021 23:30 | CPI YoY | Oct | - | | 1.68% |
| 11/04/2021 23:30 | CPI NSA MoM | Oct | | | 1.59% |
| 11/04/2021 23:30 | CPI Core YoY | Oct | - | | 0.19% |
| 11/10/2021 02:05 | BoT Benchmark Interest Rate | 10-Nov | | | 0.50% |
| 11/14/2021 21:30 | GDP YoY | 3Q | | | 7.50% |
| 11/14/2021 21:30 | GDP SA QoQ | 3Q | | | 0.40% |
| 11/17/2021 11/24 | Car Sales | Oct | | | 56871 |

Source: Bloomberg

Exhibit 41: Upcoming XM

| Symbol | X-Date | Announce Date | Meeting Date | Type of Meeting | Agenda | Venue |
|--------|------------|------------------|-----------------|--------------------|--|---|
| MJLF | 25/10/2021 | 11/10/2021 | - | Others | To consider and approve the offer regarding relief on penalty payment and other compensation | - |
| TWZ | 25/10/2021 | 11/10/2021 | 19/11/2021 | EGM | Capital increase, The issuance of convertible securities, The issuance of debentures | Via electronic meeting (E-EGM) |
| MBK | 27/10/2021 | 06/10/2021 | 19/11/2021 | EGM | Capital increase,The issuance of convertible securities | Using an electronic approach (e-EGM) |
| PRG | 27/10/2021 | 14/10/2021 | 19/11/2021 | EGM | Capital increase, The issuance of convertible securities | An electronic meeting (e-EGM) |
| SOLAR | 27/10/2021 | 11/10/2021 | 22/11/2021 | EGM | Capital increase,The issuance of convertible securities | Solartron Meeting Room 1000/65-67 16th Floor, P.B. Tower Sukhumvit 71 Road, North Klongton, Wattana, Bangkok 10110 |
| GLOCON | 29/10/2021 | 18/10/2021 | 26/11/2021 | EGM | Capital increase,The issuance of convertible securities,Issuance of Debenture | Via e-Meeting |
| AAV | 01/11/2021 | 19/10/2021 | 26/11/2021 | EGM | Capital increase, The issuance of convertible securities, Changing the director(s), To approve the Shareholding Restructuring Plan of the Company and Thai AirAsia | Through electronic media to broadcast the meeting at the meeting room, No. 222 Don Mueang International Airport, 3rd Floor - Central Office Building, Vibhavadee Rangsit Road, Sanambin Subdistrict, Don Mueang District, Bangkok |
| ROH | 01/11/2021 | 15/10/2021 | 26/11/2021 | EGM | Capital increase, Change of par value | Via Electronic Meeting (E-Meeting) video stream from Royal Orchid Sheraton Hotel and Towers 2 |
| STAR | 01/11/2021 | 27/09/2021 | 25/11/2021 | EGM | Changing the director(s) | Which is an electronic meeting via electronic media broadcast lives at the Company's meeting room |
| RICHY | 02/11/2021 | 20/10/2021 | 18/11/2021 | EGM | Capital increase,The issuance of convertible securities | Ataboon Building , 667/15 Charansanitwong Road Arun Amarin Bangkok Noi Bangkok which is a meeting via electronic media |
| TOA | 02/11/2021 | 19/10/2021 | 16/12/2021 | EGM | Acquisition and disposition of assets, Connected transaction | Through electronic means (e-EGM) |
| UBIS | 02/11/2021 | 19/10/2021 | 03/12/2021 | EGM | To consider approving the decrease of registered capital, To consider approving the increase of registered capital | Electronic Meeting system (E-Meeting) |
| JCKH | 03/11/2021 | 19/10/2021 | 22/11/2021 | EGM | Capital increase | Through only electronic media platform |
| DIMET | 12/11/2021 | 18/10/2021 | 07/12/2021 | EGM | Capital increase | The Company's headquarter No.602 Moo 2, Bangpoo Industrial Estate Soi 1, Sukhumvit Road, Mueang Samut Prakarn, Samut Prakarn |

Source: SET

Exhibit 42: Management trading as of 21 Oct 2021

| Company | Management | Securities | Transaction | Shares | Price (THB) | Action | Value (THBm) |
|---------------------------------|---------------------------------------|---------------|-------------|-----------------------|----------------|--------|-----------------|
| Green Resources (GREEN) | Pol. Maj. Gen. Sahaschai Indrasukhsri | Common Shares | 10/21/2021 | 100,000 | 2.02 | Sell | 0.20 |
| Carabao Group (CBG) | Lt.Gen. Siripong Vongskhunti | Common Shares | 9/29/2021 | 5,000 | 124.50 | Buy | 0.62 |
| Dimet (siam) (DIMET) | Mr. Yao-Lang Chang | Warrant | 10/18/2021 | 500,000 | 0.32 | Sell | 0.16 |
| Thai Polycons (TPOLY) | Ratthapat Rattanaphan | Common Shares | 10/6/2021 | 80,000 | 2.09 | Buy | 0.17 |
| Thai Polycons (TPOLY) | Ratthapat Rattanaphan | Common Shares | 10/8/2021 | 50,000 | 2.12 | Buy | 0.11 |
| Thai Polycons (TPOLY) | Ratthapat Rattanaphan | Common Shares | 10/14/2021 | 50,000 | 2.10 | Buy | 0.11 |
| Thai Polycons (TPOLY) | Ratthapat Rattanaphan | Common Shares | 10/15/2021 | 50,000 | 2.08 | Buy | 0.10 |
| Thai Polycons (TPOLY) | Ratthapat Rattanaphan | Common Shares | 10/18/2021 | 50,000 | 2.06 | Buy | 0.10 |
| Thai Polycons (TPOLY) | Ratthapat Rattanaphan | Common Shares | 10/19/2021 | 50,000 | 2.04 | Buy | 0.10 |
| Thai Polycons (TPOLY) | Ratthapat Rattanaphan | Common Shares | 10/20/2021 | 50,000 | 2.02 | Buy | 0.10 |
| Wave Entertainment (WAVE) | Cathleen Maleenont | Warrant | 10/20/2021 | 400,000 | 0.58 | Sell | 0.23 |
| Star Universal Network (STAR) | Thanakit Achariyasombat | Common Shares | 10/20/2021 | 5,846,400* | 1.17 | Buy | 6.84 |
| Star Universal Network (STAR) | Thanakit Achariyasombat | Common Shares | 10/20/2021 | 6,346,400 | 1.16 | Buy | 7.36 |
| Heng Leasing and Capital (HENG) | Bunthid Supasatitkul | Common Shares | 10/19/2021 | 25,900,000 | 1.95 | Sell | 50.51 |
| Heng Leasing and Capital (HENG) | Parinya Supasatitkul | Common Shares | 10/19/2021 | 34,536,000 | 1.95 | Sell | 67.35 |
| Heng Leasing and Capital (HENG) | Patpong Patong | Common Shares | 10/19/2021 | 13,730,000 | 1.95 | Sell | 26.77 |
| Heng Leasing and Capital (HENG) | Wichai Suphasathitkul | Common Shares | 10/19/2021 | 27,133,000 | 1.95 | Sell | 52.91 |
| Heng Leasing and Capital (HENG) | Wichai Suphasathitkul | Common Shares | 10/19/2021 | 186,210,000 | 1.95 | Sell | 363.11 |

Source: *Revoked by Reporter; SEC

Exhibit 43: Management trading as of 22 Oct 2021

| Company | Management | Securities | Transaction | Shares | Price (THB) | Action | Value (THBm) |
|--------------------------|------------------------|---------------|-------------|-----------|-------------|--------|--------------|
| Master Ad Plc (MACO) | Tamonwan Narintavanich | Common Shares | 10/19/2021 | 200,000 | 0.68 | Sell | 0.14 |
| Richy Place 2002 (RICHY) | Pichaya Tansode | Common Shares | 10/21/2021 | 1,000,000 | 1.52 | Sell | 1.52 |

Source: SEC

Exhibit 44: Upcoming XR

| Symbol | X-Date | Announce Date | Rights for | Subscription Price | Unit | Subscription Ratio (Holding:New) | Subscription Period | Allotted Shares (Shares) |
|--------|------------|------------------|---------------|-----------------------|------|-------------------------------------|-------------------------|-----------------------------|
| TWZ | 25/10/2021 | 11/10/2021 | Common | 0.1 | Baht | 3:1 | 13/12/2021 - 20/12/2021 | 4964475981 |
| TWZ | 25/10/2021 | 11/10/2021 | Warrants | - | Baht | 10/01/2000 | - | 3300000000 |
| TWZ | 25/10/2021 | 11/10/2021 | Warrants | - | Baht | 1:1 | - | 4964475981 |
| BIZ | 27/10/2021 | 10/09/2021 | Warrants | - | Baht | 10 : 1 | - | 40000000 |
| MBK | 27/10/2021 | 06/10/2021 | Warrants | - | Baht | 25 : 1 | - | 70260642 |
| PRG | 27/10/2021 | 14/10/2021 | Warrants | - | Baht | 20 : 1 | - | 30000000 |
| SOLAR | 27/10/2021 | 11/10/2021 | Common | 1 | Baht | 1:1 | 13/12/2021 - 17/12/2021 | 544124723 |
| SOLAR | 27/10/2021 | 11/10/2021 | Warrants | - | Baht | 2:1 | - | 272062361 |
| DOD | 28/10/2021 | 10/09/2021 | Warrants | 0.1 | Baht | 2:1 | - | 205000246 |
| SINGER | 01/11/2021 | 27/08/2021 | Common | 36.3005 | Baht | 5.259 : 1 | 07/12/2021 - 14/12/2021 | 96341464 |
| EKH | 02/11/2021 | 17/09/2021 | Warrants | - | Baht | 4:1 | - | 150000000 |
| ANAN | 04/11/2021 | 27/09/2021 | Common | 1.55 | Baht | 4:1 | 22/11/2021 - 26/11/2021 | 833250000 |
| ANAN | 04/11/2021 | 27/09/2021 | Warrants | - | Baht | 1:1 | - | 833250000 |
| JMT | 05/11/2021 | 30/08/2021 | Common | 41.5 | Baht | 4.674 : 1 | 14/12/2021 - 20/12/2021 | 240963856 |
| JMT | 05/11/2021 | 30/08/2021 | Warrants | - | Baht | 3.418 : 1 | - | 70500000 |
| SFLEX | 10/11/2021 | 11/08/2021 | Warrants | - | Baht | 10 : 1 | - | 82000000 |
| SFLEX | 10/11/2021 | 11/08/2021 | Warrants | - | Baht | 8 : 1 | - | 102500000 |
| AQ | 19/11/2021 | 01/10/2021 | Warrants | - | Baht | 2:1 | - | 42662405722 |
| CMO | 22/11/2021 | 08/10/2021 | Common | 0.5 | Baht | 1:5 | 08/12/2021 - 15/12/2021 | 1277313665 |
| HYDRO | 22/11/2021 | 05/10/2021 | Common | 0.18 | Baht | 2:1 | 08/12/2021 - 15/12/2021 | 768227679 |
| ICN | 24/11/2021 | 28/09/2021 | Warrants | - | Baht | 2:1 | - | 225000000 |
| RICHY | 24/11/2021 | 21/10/2021 | Common | 1.3 | Baht | 5 : 1 | 14/12/2021 - 20/12/2021 | 247690926 |
| RICHY | 24/11/2021 | 21/10/2021 | Warrants | - | Baht | 1:1 | - | 247690926 |
| MACO | 26/11/2021 | 23/09/2021 | Common | 0.3 | Baht | 2:1 | 20/12/2021 - 24/12/2021 | 2705990707 |
| PLANB | 29/11/2021 | 23/09/2021 | Common | 5 | Baht | 12.5 : 1 | 20/12/2021 - 24/12/2021 | 310605449 |
| PLANB | 29/11/2021 | 23/09/2021 | Warrants | - | Baht | 2:1 | - | 155302725 |
| GLOCON | 07/12/2021 | 18/10/2021 | Common | 0.9 | Baht | 5 : 1 | 04/01/2022 - 10/01/2022 | 423932401 |
| UPA | 14/12/2021 | 26/08/2021 | Warrants | - | Baht | 5:1 | - | 2026068585 |
| UPA | 14/12/2021 | 26/08/2021 | Common | 0.3 | Baht | 3.37678 : 1 | 17/01/2022 - 21/01/2022 | 300000000 |
| AAV | 15/12/2021 | 20/10/2021 | Common | 1.75 | Baht | 5.7625 : 1 | 10/01/2022 - 14/01/2022 | 1714285714 |
| TRITN | 24/12/2021 | 30/09/2021 | Warrants | - | Baht | 5:1 | - | 2344177052 |

Source: SET

Exhibit 45: Upcoming XD

| Symbol | X-Date | Announce Date | Dividend (per Share) | Unit | Operation Period | Source of Dividend | Payment Date | Par |
|--------|------------|---------------|----------------------|------|-------------------------|--------------------|--------------|---------|
| NNCL | 25/10/2021 | 12/10/2021 | 0.06 | Baht | - | RE | 08/11/2021 | 1 |
| ENGY | 26/10/2021 | 12/10/2021 | 0.11 | Baht | 01/01/2021 - 30/06/2021 | NP | 05/11/2021 | 4.11 |
| LPF | 28/10/2021 | 18/10/2021 | 0.1389 | Baht | 01/06/2021 - 31/08/2021 | NP | 16/11/2021 | 10.1948 |
| HANA | 29/10/2021 | 15/10/2021 | 1 | Baht | 01/01/2021 - 30/06/2021 | NP | 15/11/2021 | 1 |
| LANNA | 29/10/2021 | 18/10/2021 | 0.6 | Baht | 01/01/2021 - 30/06/2021 | NP | 16/11/2021 | 1 |
| UBIS | 02/11/2021 | 19/10/2021 | 0.2 | Baht | 01/01/2021 - 30/06/2021 | NP | 18/11/2021 | 1 |
| MC | 04/11/2021 | 26/08/2021 | 0.2 | Baht | 01/07/2020 - 30/06/2021 | Both | 25/11/2021 | 0.5 |
| TNH | 26/11/2021 | 17/09/2021 | 0.5 | Baht | 01/08/2020 - 31/07/2021 | NP | 15/12/2021 | 1 |

Source: SET

Exhibit 46: New securities

| Common Shares | Trade Date | Market | Industry | Sector | Subscription on Date | IPO Price (Baht) | Listed Shares (Shares) |
|---------------------|------------|------------|----------|----------|-------------------------|------------------|------------------------|
| GLORY | 25/10/2021 | mai | Services | Services | 12/10/2021 - 15/10/2021 | 2.8 | 270,000,000 |
| Derivative Warrants | Trade Date | Underlying | Issuer | DW Type | Market | Maturity Date | Exercise Price (Baht) |
| ADVA01C2203X | 25/10/2021 | ADVANC | BLS | Call | SET | 05/04/2022 | 244 |
| BAM01C2203A | 25/10/2021 | BAM | BLS | Call | SET | 05/04/2022 | 24.7 |
| BANP01C2203X | 25/10/2021 | BANPU | BLS | Call | SET | 05/04/2022 | 17.6 |
| BCP19C2203A | 25/10/2021 | BCP | YUANTA | Call | SET | 31/03/2022 | 40 |
| BGRI13C2203A | 25/10/2021 | BGRIM | KGI | Call | SET | 09/03/2022 | 55 |
| BTS19C2203A | 25/10/2021 | BTS | YUANTA | Call | SET | 31/03/2022 | 12.6 |
| CPN01C2203X | 25/10/2021 | CPN | BLS | Call | SET | 05/04/2022 | 78 |
| EGCO19C2202A | 25/10/2021 | EGCO | YUANTA | Call | SET | 03/03/2022 | 236 |
| ESSO01C2203X | 25/10/2021 | ESSO | BLS | Call | SET | 05/04/2022 | 12.1 |
| GPSC01P2203A | 25/10/2021 | GPSC | BLS | Put | SET | 05/04/2022 | 53.5 |
| HSI28C2112C | 25/10/2021 | HSI | MACQ | Call | SET | 07/01/2022 | 23,200.00 |
| HSI28C2112D | 25/10/2021 | HSI | MACQ | Call | SET | 07/01/2022 | 24,200.00 |
| HSI28C2112E | 25/10/2021 | HSI | MACQ | Call | SET | 07/01/2022 | 25,200.00 |
| HSI28P2112C | 25/10/2021 | HSI | MACQ | Put | SET | 07/01/2022 | 26,000.00 |
| HSI28P2112D | 25/10/2021 | HSI | MACQ | Put | SET | 07/01/2022 | 24,800.00 |
| HSTE28C2112A | 25/10/2021 | HSTECH | MACQ | Call | SET | 07/01/2022 | 5,800.00 |
| HSTE28C2112B | 25/10/2021 | HSTECH | MACQ | Call | SET | 07/01/2022 | 6,400.00 |
| HSTE28C2112C | 25/10/2021 | HSTECH | MACQ | Call | SET | 07/01/2022 | 7,000.00 |
| HSTE28C2112D | 25/10/2021 | HSTECH | MACQ | Call | SET | 07/01/2022 | 7,600.00 |
| HSTE28P2112A | 25/10/2021 | HSTECH | MACQ | Put | SET | 07/01/2022 | 7,400.00 |
| HSTE28P2112B | 25/10/2021 | HSTECH | MACQ | Put | SET | 07/01/2022 | 6,800.00 |
| HSTE28P2112C | 25/10/2021 | HSTECH | MACQ | Put | SET | 07/01/2022 | 6,200.00 |
| HSTE28P2112D | 25/10/2021 | HSTECH | MACQ | Put | SET | 07/01/2022 | 5,600.00 |
| INTU01C2203X | 25/10/2021 | INTUCH | BLS | Call | SET | 05/04/2022 | 102.5 |
| JMT13C2203A | 25/10/2021 | JMT | KGI | Call | SET | 09/03/2022 | 64.5 |
| KCE19P2202A | 25/10/2021 | KCE | YUANTA | Put | SET | 03/03/2022 | 52.5 |
| OSP13C2203A | 25/10/2021 | OSP | KGI | Call | SET | 09/03/2022 | 43 |
| SCC01C2204X | 25/10/2021 | SCC | BLS | Call | SET | 06/05/2022 | 524 |
| SPRC19C2203A | 25/10/2021 | SPRC | YUANTA | Call | SET | 17/03/2022 | 15.3 |
| VGI01C2203X | 25/10/2021 | VGI | BLS | Call | SET | 05/04/2022 | 9.1 |

Source: SET