EQUITIES RESEARCH



Thailand Market Strategy

Rising tide on fundamentals over ebb on liquidity

- Expect a faster Fed rate hike; we should brace for heightened volatility, but the SET index could rise as long as the economy is still strong and corporates post solid earnings.
- Limited impact from the Fed's faster exit path for the SET as the Covid backdrop is improving and 4Q21 earnings results are estimated to be strong.
- Buy the dip with transition, synergy integration and transformation theme for Feb-22.

Liquidity-driven downside vs fundamental-driven upside

We think that 2022 will mark a paradigm shift for capital liquidity and flows. It should be triggered by the US Federal Reserve (Fed)'s impending move to reduce USD liquidity in the global financial system via its looming tapering of quantitative easing (QE) and the hike in its policy interest rate to effectively curb the Fed's balance sheet, as the US economy no longer requires stimulus support from the monetary policy. Hence, we expect investment returns from the SET to be moderate at best in 2022 as we project the Fed to kick off its rate increase as soon as Mar-22 to temper the rising inflation caused by global supply chain disruptions and rising commodity prices.

Macro risk from the Fed's tightening policy is low for Thailand

The Fed's upcoming move to curb liquidity and its balance sheet's size would doubtlessly lead to increased volatility and the likelihood of significantly more modest investment market returns. However, we think a tailwind would arise from the stock market trending upward even under the Fed's aggressive hike in its policy rate, as long as economic growth and corporate earnings continue to strengthen. Thus, we think that the Fed's moves will have a limited impact on Thailand's stock market due to five key reasons: 1) low foreign debt; 2) fundamental-driven catalysts are more sustainable than liquidity-driven catalysts; 3) the positive impact on the FTSE 100 after the Bank of England (BoE)'s first rate hike; 4) Thailand's generous cushion thanks to its hefty foreign reserves; and 5) the decoupling of the Thai economy from other Western economies.

We prefer stocks in our theme: transition, synergy integration and transformation

Based on the 4Q21 earnings results forecasts, Bloomberg consensus expects that the SET's aggregate corporate net profit could grow to THB240b (+27% q-q and +37% y-y), driven by the domestic sectors (food & beverages, property funds, transportation and commerce). Among the stocks under FSSIA's coverage, we expect companies with strong 4Q21 earnings results, on a q-q basis, to include PLANB, BEM, PSH and BANPU, while IVL, THG, BCH, PTTEP and EGCO should have strong earnings on a y-y basis.

Buy the dip amid high market volatility

For a one-month investment horizon in Feb-22, we prefer a set of companies with quality earnings growth, linked with our investment themes in our 2022 portfolio. In Feb-22, we expect that the SET index will be highly volatile. Thus, value stocks are likely to outperform growth stocks in 1Q22. We extend our top picks to KBANK, IVL, SAT, EA, BCH and NEX for Feb-22.



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Equity investment remains under threat from Fed's hawkish move

We think that 2022 will mark a paradigm shift for capital liquidity and flows. It should be triggered by the US Fed's impending move to reduce USD liquidity in the global financial system via its looming tapering of QE and the hike in its policy interest rate to effectively curb the Fed's balance sheet, as the US economy no longer requires stimulus support from the monetary policy.

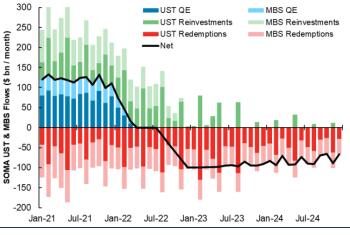
Hence, we expect investment returns from the SET to be moderate at best in 2022 as we project the Fed to kick off its rate increase as soon as Mar-22 to temper the rising inflation caused by global supply chain disruptions and rising commodity prices.

We believe the Fed's tightening monetary policy could lead to highly volatile financial market prices and instruments as investors' fears over the liquidity ebb could be sudden and sharp. This could lead to potential price collapses for risky asset classes, including equities, asset-backed securities, and particularly cryptocurrencies that have seen their prices plunge in the past two months.

Exhibit 1: BNP Paribas's expectation of 2022 meetings

| No. | Meeting | Action |
|-----|-----------------|--|
| 1. | 25-26 January | Continuation of balance sheet discussion |
| 2. | 15-16 March | First 25bp hike, finalisation of balance sheet plans |
| 3. | 3-4 May | Release of balance sheet plans via addendum to Policy Normalisation Principles and Plans |
| 4. | 14-15 June | 25bp hike, signal of coming announcement on balance sheet reduction |
| 5. | 26-27 July | Announcement of balance sheet reduction (August implementation) |
| 6. | 20-21 September | 25bp hike |
| 7. | 1-2 November | No action |
| 8. | 13-14 Dec | 25bp hike |
| | | |
| | | |

Exhibit 2: Projected Fed SOMA flows in QT 2.0



Source: BNP Paribas: "Fed: Earlier lift-off, faster normalisation", dated 10 Jan 2022

Sources: US Treasury, Federal Reserve, BNP Paribas

Until global GDP growth and corporate earnings manifest to be stronger than the market's expectation or the impact of the Fed's rate hike is lower than investors anticipate, we think the SET will remain highly volatile. Investors will likely continue to raise concerns over the potential impact of the fund outflow from emerging markets (EM) to developed markets (DM).

In the past two years in 2020-21, when the Covid-19 pandemic hit the world, global fund outflows had continually risen en masse from EMs, including Thailand and Southeast Asian equity markets, thus potentially leaving limited room for further fund outflows if the Fed begins to raise its interest rate in Mar-22.

If the SET index declines due to investors' negative sentiment, we believe this would offer an attractive opportunity to accumulate stocks in Thailand, as we believe that stronger-than-expected EPS growth and a lower-than-expected impact from the Fed's rate hike would lead the SET index to rally and reach our target of 1,892 by the end of 2022.

According BNP Paribas' (BNPP) economic report "Fed: Earlier lift-off, faster normalisation", dated 10 Jan-22, BNPP forecasts the Fed rate lift-off to start in Mar-22 and expects that an additional four interest rate hikes of 25 bps each will ensue in 2022, followed by four more interest rate hikes in 2023.

Quantitative tightening (QT) is forecast to be announced in Jul-22, and BNPP projects the Fed's balance sheet roll-off to start at USD10b for both US Treasuries and mortgage-backed securities (USD20b total), potentially rising to USD100b per month by Dec-22.

The Fed aims to lower its balance sheet size to USD6.2-6.9trn by end-2024, subject to the redemption profile of the Fed's System Open Market Account (SOMA) portfolio, a portfolio of US Treasuries and Federal Agency securities, foreign currency investments predominantly denominated in euros and yen, and reciprocal currency arrangements, including uncertain mortgage prepayments.

BNPP expects the global growth recovery to remain solidly above trend in 2022-23, and the persistently strong demand coupled with lingering supply constraints should sustain prevailing inflationary pressures for a longer period than the Fed earlier expected. This could lead to the risk of a faster and sharper rise in the Fed's interest rate hike, according to BNPP.

Fed's QT repercussion is likely few and far between for the SET

Go with the Fed's flow. The Fed's upcoming move to curb liquidity and its balance sheet's size would doubtlessly lead to increased volatility and the likelihood of significantly more modest investment market returns. However, we think a tailwind would come from the stock market trending upward even under the Fed's aggressive hike in its policy rate as long as economic growth and corporate earnings continue to strengthen.

"A fast and furious rate hike?" Seven out of eight members in the recent FOMC meetings in 2022 clearly signalled a high likelihood for a "fast and furious" interest rate hike (not constrained to 25 bps hikes). BNPP's forecast for four 25 bps hikes in 2022 (March, June, September and December) with QT announced in Jul-22 seems to be one of the most aggressive forecasts in the market.

Why do we project a "mild" impact on the SET from the Fed's rate hike?

Reason #1: Low foreign debt. We believe that the Fed's rate hike could have significant implications for countries with higher levels of USD-dominated debts thanks to the projected USD appreciation. However, we believe Thailand will be an exception, given the country's currently low foreign debt-to-GDP ratio at 36.6%, standing at only about a half of the 1997 level at 72.9%.

In tandem with the country's low debt-to-GDP ratio, Thailand's listed companies on the SET have similarly low debt-to-equity ratios. Hence, even under the circumstance that the USD strengthens against other currencies, including THB, the earnings generated by Thai corporates should feel a much smaller pinch from the rising interest rate environment, in our view.

In contrast, it is possible that the USD currency could weaken after the Fed's rate hike. Historically, in the past five periods post the Fed's tightening episodes, the USD initially depreciated after the tightening announcement, and such weakness lasted for a quarter.

Moreover, BNPP's FX team's positioning analysis indicates that the USD long position is now at a significantly higher level than the average of the past five years, even after some recent unwinding. According to BNPP's FX team, the high USD long position remains a near-term risk to the bullish view on the USD.

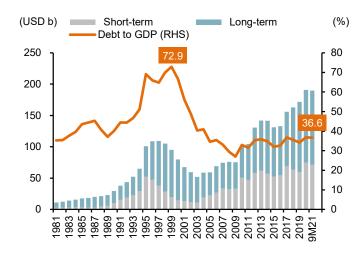


Exhibit 3: Thailand's external debt to GDP

Exhibit 4: Short-term reactions of USD and Asian currencies to Fed tightening

| | | Spot | After 30 days | After 60 days | After 90 days |
|-----------|------|--------|---------------|---------------|---------------|
| | | | (%) | (%) | (%) |
| 04-Feb-94 | ADXY | n/a | n/a | n/a | n/a |
| | DXY | 96.75 | (1.6) | (1.5) | (3.9) |
| | THB | 25.42 | (0.3) | (0.6) | (0.8) |
| 30-Jun-99 | ADXY | 104.08 | (0.7) | (1.1) | (2.6) |
| | DXY | 102.85 | (3.0) | (1.9) | (3.6) |
| | THB | 36.85 | 1.0 | 4.0 | 13.0 |
| 30-Jun-04 | ADXY | 99.77 | (0.4) | (0.2) | 0.1 |
| | DXY | 88.80 | 1.3 | 1.0 | (0.8) |
| | THB | 40.93 | 1.0 | 1.8 | 1.7 |
| 22-May-13 | ADXY | 117.26 | (1.6) | (1.0) | (1.9) |
| | DXY | 84.35 | (2.4) | (2.5) | (4.1) |
| | THB | 29.89 | 4.1 | 3.5 | 5.8 |
| 15-Dec-15 | ADXY | 106.73 | (1.6) | (0.5) | 0.4 |
| | DXY | 98.22 | 0.9 | (2.3) | (1.6) |
| | THB | 35.97 | 1.1 | (0.9) | (2.4) |
| 21-Mar-18 | ADXY | 111.58 | (0.2) | (1.7) | (2.8) |
| | DXY | 89.78 | 0.6 | 4.3 | 5.8 |
| | THB | 31.15 | 0.6 | 3.2 | 5.1 |

Sources: Public Debt Management (PDMO)

Sources: Bloomberg; FSSIA's compilation

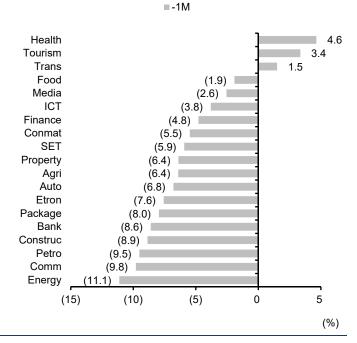
The sector's performance before and after the Fed's first rate hike on 15 Dec-15.

Based on the historical data, in the short term, the energy sector tumbled before the Fed's first rate hike, while healthcare and tourism sectors were outperformers.

Meanwhile, one month after the Fed's first rate hike, the healthcare, transportation and electronic sectors emerged to be outperforming sectors, while energy and ICT were the underperforming sectors.

Two to three months after the Fed's first rate hike, the banking and finance sectors turned out to be the outperforming sectors, thanks to the benefit of the wider net interest margin.

Exhibit 5: Before 1M reactions of SET index to Fed tightening on 15 Dec 2015 by sector



Source: Bloomberg

Exhibit 7: After 2M reactions of SET index to Fed tightening on 15 Dec 2015 by sector

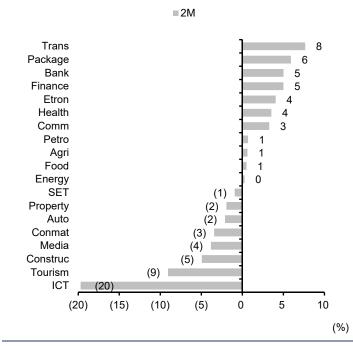
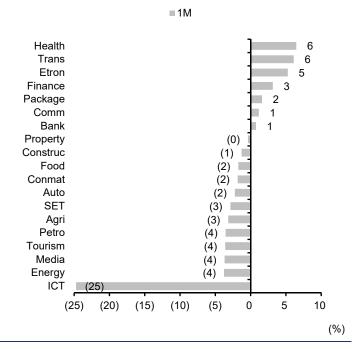
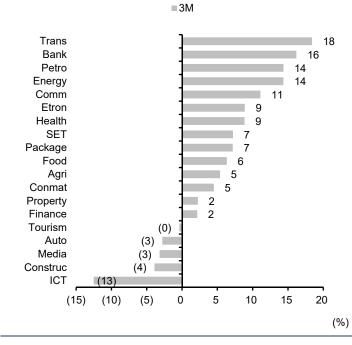


Exhibit 6: After 1M reactions of SET index to Fed tightening on 15 Dec 2015 by sector



Source: Bloomberg

Exhibit 8: After 3M reactions of SET index to Fed start tightening at 15 Dec-2015 by sector



Source: Bloomberg

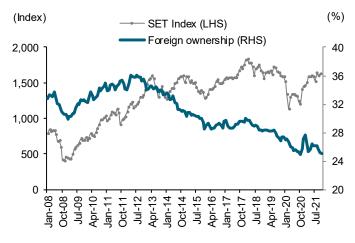
Source: Bloomberg

Reason #2: Fundamental-driven catalysts are more sustainable than liquiditydriven catalysts. Given that QT would effectively reduce the velocity of the money

market in the US, we think two actions could ensue.

First, there would likely be foreign fund outflows from other non-US countries to the US in search of higher investment returns on the USD strengthening and the higher interest rate in the US. However, unlike other markets, Thailand has seen 10 consecutive years of foreign net outflows from the SET, leading to the lowest foreign holding position at 25% since the 2008 Hamburger Crisis at end-2021, leaving limited room for further sell-offs by foreign investors, in our view.

Exhibit 9: SET's foreign holding



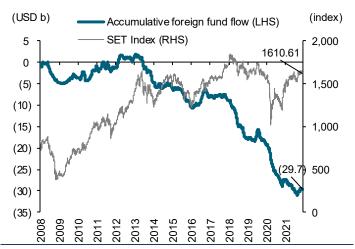


Exhibit 10: Foreign net position since 2008 Subprime Crisis

Sources: Bloomberg; FSSIA's compilation

As of 28 Nov 2021 Sources: Bloomberg; FSSIA's compilation

Second, the "cheap" funds available for speculation in highly risky assets, such as cryptocurrency and growth stocks with high valuations, could decline sharply. Again, we strongly believe that Thailand's SET-listed companies have strong fundamentals with strong earnings growth trajectories that we project in 2022-23.

In particular, we think two groups of sectors in Thailand should emerge to be stronger than others. First, the companies in commodity sectors (oil & gas, refinery, petrochemical, and coal) should be winners on the high and sustained prices of commodities.

Secondly, a number of large-scale companies in service sectors (hospitals, hotels, airlines, airports, commerce, and food & beverages) should be clear beneficiaries of the projected rebound in tourism and consumer spending both in Thailand and globally.



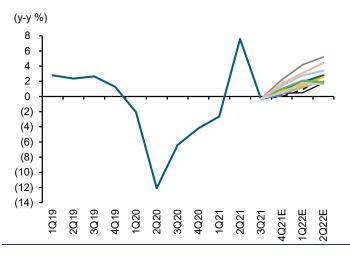
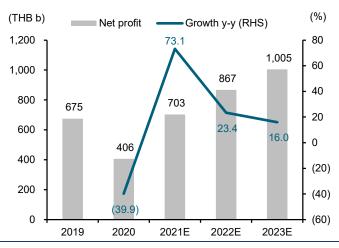


Exhibit 12: SET's corporate earnings forecast by FSSIA

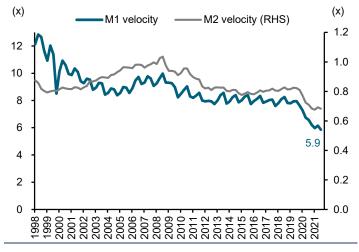


Source: Bloomberg

Source: Bloomberg

We believe the earnings growth of Thailand's domestic-driven corporates should greatly benefit from the country's relatively high money velocity, allowing GDP growth to rise easier and faster than other countries with low money velocity, such as the US and UK. The M1 money supply also remains ample to trigger a growth multiplier once consumers begin to confidently spend on domestic products.

Exhibit 13: Thailand's velocity of money



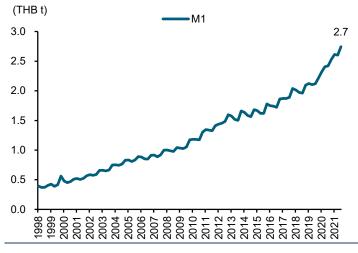


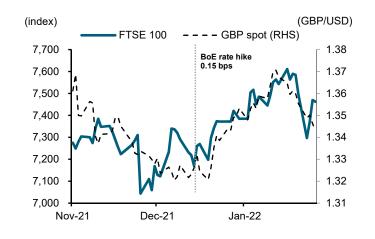
Exhibit 14: Thailand's M1 at end of Sep 2021

Source: Bloomberg

Source: Bloomberg

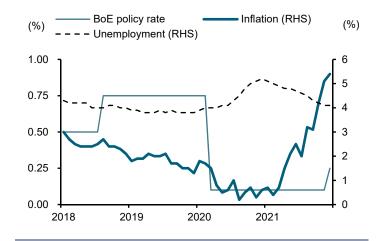
Reason #3: Positive impact on FTSE 100 after BoE's first rate hike. On 15 Dec-21, the BoE raised its policy rate to 0.25%, up from a record low of 0.1%, in order to curb the country's rising inflation. This was the first rate hike initiated by a central bank among the countries with large economies since the pandemic began in early 2020, resulting in the FTSE 100 index moving higher by 3.9% only one month after the BOE's rate hike on 15 Dec-21.

Exhibit 15: FTSE 100 index vs spot GBP/USD



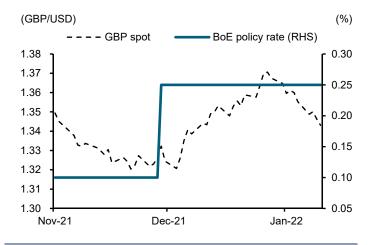
Source: Bloomberg

Exhibit 17: UK - policy rate, inflation and unemployment



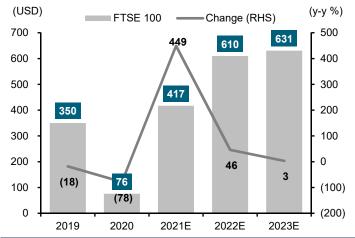
Source: Bloomberg

Exhibit 16: UK – policy rate vs spot GBP/USD



Source: Bloomberg

Exhibit 18: FTSE 100 index and change



Source: Bloomberg

Reason #4: Thailand's generous cushion thanks to its hefty foreign reserves.

Even after the country saw plunging fund inflows from the service sectors, particularly tourism-related industries and hospitals – which accounted for over 15% of the country's GDP in the pre-Covid period in 2019 – Thailand's foreign reserves remain high and keep rising vs the sharp fall in the US' foreign reserves.

While the high foreign reserve may not fully reflect the country's financial strength, we think the higher foreign reserve could at least ensure the stability of the country's currency under the circumstance that foreign payments are required.

Exhibit 19: Thailand foreign reserves vs US federal reserves

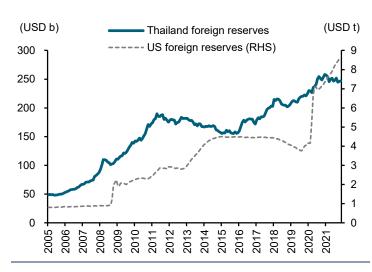
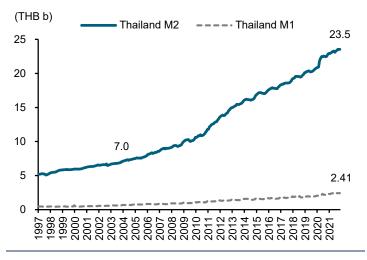


Exhibit 20: Thailand's money supply at a record high of THB23.5t



We think one of the main reasons for Thailand's high foreign reserve is the proven and reliable success of Thailand's THB-denominated treasury and bond market, thanks to the country's long development of the local THB-denominated fixed income market, sold to foreign and local investors alike.

Hence, unlike most other developing countries, Thailand has no requirement to issue USD-denominated bonds to fund its balance sheet and implement monetary policy, both tightening and loosening policies, in our view.

Exhibit 21: Thailand inflation vs SET index

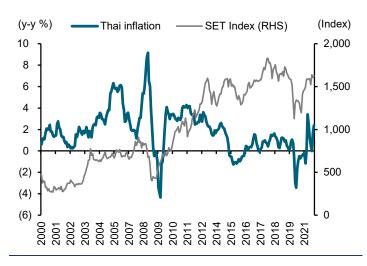


Exhibit 22: Thailand's inflation is forecast to remain low at 1.7% and 1.4% in 2022-23

Sources: Bloomberg; Bank of Thailand, as at end of Sep 2021

| | 2020 (Outturn) | 2021 | 2022 | 2023 |
|---------------------|-------------------|--|--|---|
| Headline | | 1.2% (1.0%) | 1.7% (1.4%) | 1.4% |
| inflation | -0.8% | Revised up due mainl namely retail fuel pri | | |
| | | 0.2% (0.2%) | 0.4% (0.3%) | 0.7% |
| Core 0.3% inflation | | Expected to remain low in tandem with fragile growth outlook | Revised up on account of increased excise taxes on tobacco products and cost pass-through of businesses | Expected to pick up in line with economic recovery |

Source: Ministry of Commerce, Bank of Thailand estimates

Source: Bloomberg



As at end of Nov 2021 for Thailand and end of Oct 2021 for US Sources: Bloomberg; Bank of Thailand

Reason #5: Decoupling of Thai economy from other Western economies. While the US interest rate is likely to rise sooner and faster than expected, we believe Thailand's interest rate and the THB currency are likely to withstand the storm of the Fed's interest rate hike, as Thailand has implemented a set of highly accommodative fiscal and monetary policies since 2020, helping to support the country's economy during the abrupt shortfall in the tourism and hospitality capital inflows due to the global lockdowns.

Furthermore, the low interest rate environment is likely to continue throughout 2022 even after the Fed's potential four interest rate hikes, thanks to the country's strong balance sheet, the relatively stable THB currency, and the brisk capital inflows from the exports of automotives, agricultural products (rubber, rice, cassava, sugar), fishery and livestock products (canned tuna, poultry, seafood), and electronics.

The low interest rate and the projected strong export and tourism rebound should bode well for the SET, potentially driving up the SET even higher under the Fed's aggressive move to hike its interest rate faster and larger than expected, as long as the earnings of the companies listed on the SET continue to post solid sales and profits, in our view.

Exhibit 23: Policy rate forecasts for Latin America and Asia

| | | 3Q21 | 2021E | 2022E | 2023E |
|-------|----------------|------|-------|-------|-------|
| | | (%) | (%) | (%) | (%) |
| LatAm | Brazil | 6.25 | 8.20 | 8.85 | 7.20 |
| | Chile | 1.50 | 3.70 | 5.00 | 4.55 |
| | Mexico | 4.66 | 5.20 | 5.70 | 6.00 |
| | Peru | 1.00 | 1.80 | 3.10 | 3.75 |
| | Czech Republic | 0.75 | 2.00 | 2.55 | 2.15 |
| | Hungary | 1.65 | 1.95 | 2.25 | 2.50 |
| | Poland | 0.10 | 0.65 | 1.60 | 1.80 |
| | Russia | 7.50 | 7.95 | 7.00 | 5.90 |
| | S. Africa | 3.50 | 3.60 | 4.40 | 5.00 |
| | Israel | 0.10 | 0.10 | 0.25 | 0.75 |
| Asia | China | 4.35 | 4.35 | 4.30 | 4.25 |
| | India | 3.35 | 4.00 | 4.45 | 4.90 |
| | Indonesia | 3.50 | 3.50 | 3.85 | 4.30 |
| | S. Korea | 0.75 | 1.00 | 1.35 | 1.50 |
| | Malaysia | 1.75 | 1.75 | 2.05 | 2.30 |
| | Philippines | 2.00 | 2.00 | 2.30 | 2.70 |
| | Taiwan | 1.13 | 1.15 | 1.25 | 1.35 |
| | Thailand | 0.50 | 0.50 | 0.55 | 0.90 |

| Exhibit 24: | Policy rate | forecasts for | r developed | countries |
|-------------|-------------|---------------|-------------|-----------|
| | | | | |

| | 3Q21 | 2021E | 2022E | 2023E |
|-------------|--------|--------|--------|--------|
| | (%) | (%) | (%) | (%) |
| USA | 0.25 | 0.25 | 1.00 | 1.75 |
| UK | 0.10 | 0.25 | 0.65 | 1.10 |
| Canada | 0.25 | 0.25 | 0.84 | 1.55 |
| Australia | 0.10 | 0.10 | 0.10 | 0.40 |
| Sweden | 0.00 | 0.00 | 0.00 | 0.05 |
| Norway | 0.25 | 0.50 | 1.15 | 1.55 |
| Germany | 0.00 | 0.00 | 0.00 | 0.04 |
| Netherlands | 0.00 | 0.00 | 0.00 | 0.04 |
| Sweden | 0.00 | 0.00 | 0.00 | 0.05 |
| Euro | 0.00 | 0.00 | 0.00 | 0.04 |
| Japan | 0.00 | 0.00 | 0.00 | 0.00 |
| France | 0.00 | 0.00 | 0.00 | 0.04 |
| Italy | 0.00 | 0.00 | 0.00 | 0.04 |
| Switzerland | (0.75) | (0.75) | (0.75) | (0.75) |
| Denmark | (0.35) | (0.60) | (0.50) | (0.50) |

Highlights indicate stabilised rate

Source :Bloomberg consensus as of 29 Nov 2021

Highlights indicate stabilised rate Source :Bloomberg consensus as of 29 Nov 2021

Preferred stocks with strong 4Q21E net profits

Based on the 4Q21 earnings results forecasts, Bloomberg consensus expects that the SET's aggregate corporate net profit could grow to THB240b (+27% q-q and +37% y-y), driven by the domestic sectors, including food & beverages, property funds, transportation and commerce sectors. Meanwhile, media, professional services, and steel could post q-q poorer results. See more details in Exhibit 25.

We estimate that three sectors will likely post 4Q21 earnings results that could potentially beat the market's expectations, which are finance (retail finance – stronger loan demand), commerce (cost reduction program upside), and media (more advertising spending on news and commentary programs).

Among the stocks under FSSIA's coverage, we expect companies with strong 4Q21 earnings results, in terms of a q-q basis, to include PLANB, BEM, PSH and BANPU, while IVL, THG, BCH, PTTEP and EGCO should have strong earnings on a y-y basis.

Exhibit 25: 4Q21 results forecasts by sector

| Sector | 4Q20 | 3Q21 | 4Q21E | Chang | je |
|--------------------------|---------|---------|---------|---------|---------|
| | (THB m) | (THB m) | (THB m) | (q-q %) | (y-y %) |
| Media & Publishing | 1,690 | 2,947 | 495 | (83) | (71) |
| Professional Service | 68 | 46 | 8 | (83) | (88) |
| Steel | 173 | 341 | 160 | (53) | (8) |
| Ind Materials & Machines | 467 | 939 | 442 | (53) | (5) |
| Health Care Services | 4,049 | 11,551 | 6,337 | (45) | 56 |
| Personal Prod & Pharma | 8,859 | 4,519 | 2,918 | (35) | (67) |
| Tourism & Leisure | (3,163) | (1,437) | (1,884) | (31) | 60 |
| Petrochem & Chemical | 9,118 | 15,938 | 13,012 | (18) | 43 |
| Automotive | 1,125 | 1,020 | 918 | (10) | (18) |
| Banking | 32,850 | 43,223 | 43,034 | (0) | 31 |
| Information & Comm Tech | 17,164 | 14,591 | 15,345 | 5 | (11) |
| Paper & Print Material | 237 | 217 | 229 | 6 | (4) |
| Agribusiness | 6,392 | 3,623 | 3,847 | 6 | (40) |
| Packaging | 2,802 | 3,026 | 3,314 | 10 | 18 |
| Construct | 11,039 | 10,434 | 13,018 | 25 | 18 |
| Insurance | 533 | 1,113 | 1,401 | 26 | 163 |
| Energy & Utilities | 42,900 | 60,017 | 78,620 | 31 | 83 |
| Electronic Component | 2,645 | 2,917 | 3,955 | 36 | 50 |
| Property Development | 12,430 | 9,019 | 12,720 | 41 | 2 |
| Finance & Securities | 8,089 | 7,776 | 11,945 | 54 | 48 |
| Fashion | 70 | 55 | 89 | 61 | 27 |
| Home & Office Products | 30 | (32) | 9 | 129 | (69) |
| Construction Services | 314 | (758) | 373 | 149 | 19 |
| Commerce | 11,926 | 4,699 | 11,860 | 152 | (1) |
| Transport & Logistic | (2,487) | (5,425) | 7,771 | 243 | 412 |
| Property Fund | 3,267 | 1,243 | 4,449 | 258 | 36 |
| Food & Beverage | 6,281 | (2,078) | 5,811 | 380 | (7) |
| Grand Total | 178,871 | 189,524 | 240,196 | 27 | 34 |

Sources: Bloomberg; FSSIA estimates

Songklod Wongchai

Exhibit 26: Strong 4Q21 results forecasts, q-q

| Company | BBG | Rep | orted net profi | t | Change |
|------------------------------|-------|--------|-----------------|-------|---------|
| | code | 4Q20 | 3Q21 | 4Q21E | (q-q %) |
| Plan B Media | PLANB | 140.2 | (53.5) | 80.3 | 250 |
| Bangkok Expressway and Metro | BEM | 570 | 108 | 331 | 205.0 |
| Pruksa Holding | PSH | 829 | 331 | 967 | 192.5 |
| Banpu | BANPU | (468) | 3,505 | 9,790 | 179.3 |
| WP Energy | WP | 49.18 | 14.54 | 39 | 171.1 |
| Berli Jucker | BJC | 1,353 | 367 | 987 | 168.8 |
| Central Retail Corp | CRC | 1,056 | (2,241) | 1,369 | 161.1 |
| Charoen Pokphand Foods | CPF | 6,409 | (5,374) | 3,142 | 158.5 |
| PTG Energy | PTG | 672 | 63 | 162 | 157.1 |
| Banpu Power | BPP | 1,201 | 596 | 1,501 | 151.7 |
| Quality Houses | QH | 580 | 263 | 635 | 141.7 |
| CP All | CPALL | 3,573 | 1,493 | 3,420 | 129.1 |
| LPN Development | LPN | 243.40 | 26.46 | 60 | 126.8 |
| Thai Oil | TOP | 7,544 | 2,063 | 3,997 | 93.8 |
| Home Product Center | HMPRO | 1,545 | 870 | 1,575 | 81.0 |
| Earth Tech Environment | ETC | | 51.96 | 94 | 80.9 |
| Tipco Asphalt | TASCO | 794 | 378 | 647 | 71.0 |
| Amata Corp | AMATA | 397 | 229 | 364 | 59.0 |
| B.Grimm Power | BGRIM | 576 | 447 | 703 | 57.1 |
| WHA Utilities & Power | WHAUP | (57) | 206 | 320 | 55.5 |

Sources: Bloomberg; FSSIA estimates

Exhibit 27: Poor 4Q21 results forecasts, q-q

| Company | BBG | Re | ported net p | rofit | Change |
|-----------------------------|-------|---------|--------------|---------|---------|
| | code | 4Q20 | 3Q21 | 4Q21E | (q-q %) |
| IRPC PCL | IRPC | 1,608 | 2,155 | 1,718 | (20.3) |
| Sermsang Power Corp | SSP | 142 | 287 | 227 | (20.8) |
| Vibhavadi Medical Center | VIBHA | 323 | 651 | 415 | (36.2) |
| Sri Trang Gloves (Thailand) | STGT | 8,520 | 4,533 | 2,864 | (36.8) |
| Thaicom | THCOM | (258) | 146 | 81 | (44.7) |
| Bangkok Chain Hospital | BCH | 278 | 2,896 | 1,378 | (52.4) |
| Chularat Hospital | CHG | 254 | 1,564 | 681 | (56.4) |
| Ramkhamhaeng Hospital | RAM | 239 | 1,646 | 660 | (59.9) |
| Jasmine International | JAS | (927) | (370) | (626) | (69.2) |
| CK Power | СКР | 8 | 1,235 | 356 | (71.2) |
| Global Green Chemicals | GGC | 565 | 244 | 65 | (73.5) |
| Thonburi Healthcare Group | THG | 31 | 833 | 186 | (77.7) |
| CH. Karnchang | СК | (114) | 275 | 32 | (88.5) |
| Workpoint Entertainment | WORK | 35 | 70 | 5 | (92.3) |
| AAPICO Hitech | AH | 157 | 235 | 12 | (94.8) |
| Major Cineplex Group | MAJOR | 328 | 1,819 | (210) | (111.5) |
| Asset World Corp | AWC | (492) | 687 | (509) | (174.1) |
| Esso Thailand | ESSO | 433 | 46 | (66) | (242.9) |
| Kerry Express (Thailand) | KEX | 375 | 13 | (49) | (481.7) |
| Minor International | MINT | (5,591) | (436) | (2,775) | (537.0) |

Sources: Bloomberg; FSSIA estimates

Exhibit 28: Strong 4Q21 results forecasts, y-y

| Company | BBG | Rej | ported net prot | fit | Change |
|----------------------------|--------|----------|-----------------|----------|---------|
| | code | 4Q20 | 3Q21 | 4Q21E | (y-y %) |
| Indorama Ventures | IVL | 1,310.0 | 6,548.1 | 7,966.3 | 508 |
| Thonburi Healthcare Group | THG | 30.7 | 833.1 | 186.0 | 506 |
| Bangkok Chain Hospital | BCH | 278.3 | 2,896.2 | 1,378.0 | 395 |
| PTT Explor & Prod | PTTEP | 2,526.8 | 9,545.0 | 12,319.6 | 388 |
| Electricity Generating | EGCO | 1,803.9 | 1,073.8 | 6,456.6 | 258 |
| Ramkhamhaeng Hospital | RAM | 238.9 | 1,645.8 | 659.6 | 176 |
| Chularat Hospital | CHG | 253.6 | 1,563.5 | 681.0 | 169 |
| Bangkok Bank | BBL | 2,397.6 | 6,909.2 | 6,318.0 | 164 |
| Total Access Communication | DTAC | 281.1 | 832.0 | 736.2 | 162 |
| Thaicom | THCOM | (258.2) | 145.7 | 80.5 | 131 |
| CH. Karnchang | СК | (113.7) | 275.2 | 31.6 | 128 |
| TMBThanachart Bank | ТТВ | 1,234.9 | 2,358.6 | 2,799.0 | 127 |
| Absolute Clean Energy | ACE | 254.1 | 411.2 | 573.0 | 126 |
| BCPG | BCPG | 310.7 | 684.7 | 581.0 | 87 |
| PTT | PTT | 13,146.7 | 23,652.8 | 24,058.0 | 83 |
| Kiatnakin Bank | KKP | 1,108.1 | 1,477.8 | 2,023.0 | 83 |
| Siam Global House | GLOBAL | 377.6 | 659.1 | 685.0 | 81 |
| Chayo Group | CHAYO | 36.4 | 70.9 | 65.2 | 79 |
| The Erawan Group | ERW | (473.7) | | (332.8) | 70 |
| Bumrungrad Hospital | ВН | 173.0 | 296.0 | 290.7 | 68 |

Sources: Bloomberg; FSSIA estimates

Exhibit 29: Poor 4Q21 results forecasts, y-y

| Company | BBG | Rep | orted net profit | t | Change |
|------------------------------|--------|--------|------------------|-------|---------|
| | code | 4Q20 | 3Q21 | 4Q21E | (y-y %) |
| Land and Houses | LH | 2,357 | 1,308 | 1,872 | (20.6) |
| BEC World | BEC | 268 | 143 | 210 | (21.5) |
| Berli Jucker | BJC | 1,353 | 367 | 987 | (27.1) |
| Carabao Group | CBG | 873 | 601 | 619 | (29.1) |
| Bangkok Expressway and Metro | BEM | 570 | 108 | 331 | (42.0) |
| BTS Group Holdings | BTS | 1,686 | 576 | 960 | (43.1) |
| Charoen Pokphand Foods | CPF | 6,409 | (5,374) | 3,142 | (51.0) |
| Sino-Thai E&C | STEC | 468 | 136 | 207 | (55.9) |
| Susco | SUSCO | 99.12 | 53.80 | 39 | (60.6) |
| Sri Trang Gloves (Thailand) | STGT | 8,520 | 4,533 | 2,864 | (66.4) |
| Gunkul Engineering | GUNKUL | 1,693 | 589 | 514 | (69.6) |
| LPN Development | LPN | 243.40 | 26.46 | 60 | (75.3) |
| Workpoint Entertainment | WORK | 35 | 70 | 5 | (84.7) |
| Global Green Chemicals | GGC | 565 | 244 | 65 | (88.6) |
| VGI Pcl. | VGI | 713 | (9) | 70 | (90.1) |
| AAPICO Hitech | AH | 157 | 235 | 12 | (92.2) |
| Kerry Express (Thailand) | KEX | 375 | 13 | (49) | (113.1) |
| RS | RS | 103 | (0) | (50) | (148.4) |
| Major Cineplex Group | MAJOR | 328 | 1,819 | (210) | (164.1) |
| True Corporation | TRUE | (157) | (603) | (711) | (353.1) |

Sources: Bloomberg; FSSIA estimates

Our strategic and tactical views on our preferred stocks

For a one-month investment horizon in Feb-22, we prefer a set of companies with quality earnings growth, linked with our investment themes in our 2022 portfolio.

For our investment idea in Feb-22, we remain OVERWEIGHT on the Thai equity market, even under the looming downside risk from the Fed's tightening monetary policy.

We think the gradual policy normalisation should not manifest as a significant headwind to the SET. The SET's solid corporate earnings momentum that we project and the Bank of Thailand's (BoT)'s low interest rate policy should continue to stimulate the country's economic growth.

Our top picks for Feb-22 are as follows:

Exhibit 30: Our one-month tactical portfolio on select stock picks for February 2022

| Company | % MTD* performance | Key rationale |
|--|-----------------------|--|
| Kasikornbank (TP THB 180.00) | 5 | We believe that KBANK's business is almost running parallel with Siam Commercial Bank's. First, KBANK is one of the leading banks in terms of digital platforms and technologies. Accordingly, we believe that it is one of the best positioned banks to benefit from the country's digital age. Second, KBANK's retail lending market share is always ranked among the top three spots. Retail lending in Thailand has a high growth potential, with the most attractive risk-reward vs other segments, in our view. |
| Indorama Ventures (TP THB 70.00) | 10 | We expect IVL's net profit to rise in 4Q21-2022 on stronger product margins and higher utilisation rates for the IOD, PET-PTA, and fibre groups, with q-q improving MTBE and MEG margins. Key potential drivers are: 1) a stronger PET-PTA margin due to China's lower export volumes and solid demand; 2) a polyester fibre margin recovery for the automotive and lifestyle segments; and 3) the start-up of its ethane cracker in Nov-21 after the lightning strike in 2H20. |
| Somboon Advance Tech (TP THB 29.00) | 6 | We like SAT considering that 1) its 2021 earnings could hit a new record high; 2) its 2022 outlook remains strong thanks to the expectation of a continuous recovery in the car production level; 3) new orders; and 4) it has an attractive dividend yield at above 7% p.a. Although the company still has few relationships with EV manufacturers, we believe that in the future, as a tier 1 manufacturer, SAT should be able to get some EV orders, if there are more EVs produced domestically. |
| Energy Absolute (TP THB 122.00) | (7) | We think EA's net profit growth will accelerate starting in 4Q21 to boost its 2022E net profit growth by 19% y-y and 2023E by 14% y-y, driven by the start-ups of its multiple S-curve growth projects, which include the expected deliveries of 200-300 e- buses in 4Q21 and the 1GWh battery phase 1 plant in Dec-21, along with the delivery of 2,000-3,000 EVs in 2022. |
| Bangkok Chain Hospital (TP THB 28.50) | (7) | We believe that if there is a new wave of Omicron variant infections in Thailand, the healthcare sector would benefit the most from Covid-related services, including Covid screening tests, treatments in hospitals and hospitels and more alternative vaccination revenue. BCH is our pick as it had the largest revenue contribution from Covid-related revenue during the Delta variant third wave, accounting for 56% of total revenue in 2Q21 and 71% in 3Q21. Its EBITDA margin also jumped to 42-52% over that period, compared to 27-29% during the pre-Covid level due to the high utilisation rate. |
| Nex Point (TP THB 26.00) | (9) | Despite a 2x share price rally since 23 Jun-21, we believe NEX's net profit growth momentum remains strong, and we expect a marked rise in its earnings in 2022-23, backed by 1) more visible and higher sales volumes for e-bus orders of up to 3,000-4,000 in 2022, while we think the start of e-truck sales, likely in 2022, could provide even higher upsides to NEX's net profit; and 2) potential upsides from a windfall demand for commercial fleet vehicles (buses and trucks) thanks to the government's soon-to-announce incentive packages to promote the EV industry's development. |

*Performance as of 31 Jan 2022 Source: FSSIA estimates

Exhibit 31: Summary of key valuations of FSSIA's top picks for February 2022

| Company | BBG | Rec | Share | price | Up) | Market | R | ecur profit | | Profit | growth | P/E | DivYld | ROE | P/BV |
|----------------------------|----------|-----|---------|--------|------|---------|---------|-------------|---------|--------|--------|------|--------|------|------|
| | Code | | Current | Target | side | Сар | 20A | 21E | 22E | 21E | 22E | 22E | 22E | 22E | 22E |
| | | | (THB) | (THB) | (%) | (USD m) | (THB m) | (THB m) | (THB m) | (%) | (%) | (x) | (%) | (%) | (x) |
| Kasikornbank | KBANK TB | BUY | 149.50 | 180.00 | 20 | 10,631 | 29,487 | 38,053 | 41,542 | 29.0 | 9.2 | 8.5 | 3.0 | 8.4 | 0.7 |
| Indorama Ventures | IVL TB | BUY | 47.50 | 70.00 | 47 | 8,004 | 6,430 | 27,231 | 30,114 | 323.5 | 10.6 | 8.9 | 5.6 | 18.4 | 1.5 |
| Somboon Advance Technology | SAT TB | BUY | 23.10 | 29.00 | 26 | 295 | 385 | 964 | 1,117 | 150.1 | 15.9 | 8.8 | 8.0 | 14.0 | 1.2 |
| Energy Absolute | EA TB | BUY | 89.25 | 122.00 | 37 | 9,991 | 5,155 | 6,483 | 10,953 | 25.8 | 68.9 | 30.4 | 0.3 | 28.7 | 7.7 |
| Bangkok Chain Hospital | BCH TB | BUY | 18.70 | 28.50 | 52 | 1,400 | 1,229 | 5,784 | 2,166 | 370.5 | (62.6) | 21.5 | 6.6 | 18.6 | 4.2 |
| Nex Point | NEX TB | BUY | 17.80 | 26.00 | 46 | 895 | (214) | (115) | 1,254 | 46.3 | 1,192 | 23.8 | 1.7 | 37.0 | 7.6 |

*Performance as of 31 Jan 2022

Source: FSSIA estimates

Exhibit 32: Our top picks for 2022 with tactical views

| Stocks | BBG | %YTD* performance | Key rationale on resilience in business model and strong fundamentals |
|----------------------|-------|----------------------|--|
| Airports of Thailand | AOT | 5 | The key driver for a turnaround for AOT would be higher revenue from new concession contracts with King Power. AOT has waived the MG for the concession contract until Mar-22. Thus, AOT would receive higher concession revenue from Apr-22 onward. We expect the passenger volume to gradually recover to the pre-Covid level by FY24. However, concession revenue should surpass pre-Covid since FY23. Thus, we forecast earnings to exceed the pre-Covid level by FY23. Compared to other tourism stocks, AOT has highest potential to be the first stock whose earnings exceed the pre-Covid level, in our view. |
| Minor International | MINT | 6 | We believe MINT has the potential to turn around in 2Q22 and its earnings should be back at the pre-Covid level by 2023, with a potential upside from a better margin, as MINT has trimmed its costs since the start of Covid. The concern over the company's balance sheet has been dismissed, given that its free cash flow has turned positive since June, while it has cash on hand of THB23b and working capital facilities of up to THB33b. MINT is trading at an attractive valuation of 27x 2023E P/E, lower than its 5-year average of 32x. |
| Home Product Center | HMPRO | (3) | We expect the sector's 2022 earnings to post a strong recovery at 66% y-y due to the economic recovery and the reopening of the tourism sector. The sector's earnings could return to the pre-Covid level in 2019 at above THB60b, supported by new store expansions and improving profitability, even though the tourism sector may not have returned to normal. |
| Amata Corp | AMATA | 2 | AMATA should be a prime winner on the return of FDI to both Thailand and Vietnam after travel restrictions are eased. We project AMATA to have net profit growth of 44% y-y to THB1.5b in 2022, driven by 1) the recovery of land presales in Thailand to 600-700 rai, its pre-Covid level; and 2) solid demand for land presales in Vietnam after the country's easing of the full lockdown in 4Q21. We think AMATA has the potential to have a new record high net profit in the following year, supported by the positive factors mentioned above. |
| Bangkok Airways | BA | (5) | We believe BA will start to benefit from its airport business in 2022 onward. Looking back, in 2019, the profit of the airport business was thin as the operating cost for Samui Airport was embedded in BA's financials, while BA only recognised c30% of the total passenger service charges and landing fees for Samui Airport through Samui Property Fund (SPF). After the termination of the lease contract with SPF, BA has consolidated Samui Airport and will recognise all passenger service charges and landing fees. |
| JMT Network Services | JMT | (7) | We reiterate JMT as one of our top picks among diversified financial companies, with our GGM-based TP of THB70. We think there is more room for its share price to rerate, supported by its high 2022E net profit growth of 69% y-y (EPS of 30% y-y); 2) low earnings volatility – it is easy to predict its earnings pattern; and 3) efficient NPL management. We view JMT as a stock to hedge against the economic downturn, supported by its unsecured portfolio. It should also grow with the economic recovery via its secured portfolio. |
| B.Grimm Power | BGRIM | (12) | Strong 2022-23E net profit growth, driven by 1) five new SPPs under SPP replacement power purchase agreements with over 0.7MW capacity; 2) lower gas costs by up to USD1/mmbtu from the imported LNG of 0.65mt; and 3) multiple new growth projects from its organic and inorganic growth strategies. |
| Indorama Ventures | IVL | 10 | We expect IVL's net profit to rise in 4Q21-2022 on stronger product margins and higher utilisation rates for the IOD, PET-PTA, and fibre groups, with q-q improving MTBE and MEG margins. Key potential drivers are: 1) a stronger PET-PTA margin due to China's lower export volumes and solid demand; 2) a polyester fibre margin recovery for the automotive and lifestyle segments; and 3) the start-up of its ethane cracker in Nov-21 after the lightning strike in 2H20. |
| BTS Group Holdings | BTS | (2) | After the announcement of the partnership with JMART by sending VGI and U City to invest in JMART for a total of 24% of outstanding shares, BTS, as a holding company, should be able to expand its ecosystem to other businesses such as retailer services through J Mobile and SINGER and cryptocurrency and the blockchain via J Ventures. This partnership could create various opportunities between the two groups. This is a win-win situation that could create strong synergies in its ecosystem. |
| Siam Commercial Bank | SCB | (1) | We like SCB's strategy to break out of the traditional way of doing business. We see four potential benefits from this transformation: 1) flexibility and independence; 2) less supervision from the BoT; 3) unlocking subsidiaries' values; and 4) gaining more benefits from leveraging after listing SCBX's subsidiaries. This should enhance its value in terms of long-term growth, its dividend payout ratio, and ROE. |
| Kasikornbank | KBANK | 5 | We believe that KBANK's business is almost running parallel with SCB's. First, KBANK is one of the leading banks in terms of digital platforms and technologies. Accordingly, we believe that it is one of the best positioned banks to benefit from the country's digital age. Second, KBANK's retail lending market share is always ranked among the top three spots. Retail lending in Thailand has a high growth potential, with the most attractive risk-reward vs other segments, in our view. As a result, investors typically give premium valuations to retail lending-oriented stocks. |
| Gulf Energy | GULF | 7 | We expect GULF's 4Q21 core net profit to rise to over THB2b, driven by 1) earnings from BKR2 and GSRC; 2) higher earnings from SPPs and IPPs on high demand after the reopening; and 3) the share of profits from INTUCH. Following the COD of its first Gulf SRC IPP unit, GULF commenced the COD of its second unit on 30 Sep-21, bringing Gulf SRC's total operating capacity to 1.32GW. In 2022-24, GULF will still have six IPP units with capacities of 662.5MW each to COD, which would turn GULF into Thailand's largest power producer by 2024 with a total capacity of 5.3GW. This should allow GULF to import a sizable amount of LNG for its power plants via its 70%-owned LNG terminal in Maptaphut phase 3. |
| Energy Absolute | EA | (7) | We think EA's net profit growth will accelerate starting in 4Q21 to boost its 2022E net profit growth by 19% y-y and 2023E by 14% y-y, driven by the start-ups of its multiple S-curve growth projects, which include the expected deliveries of 200-300 e-buses in 4Q21 and the 1GWh battery phase 1 plant in Dec-21; the delivery of 2,000-3,000 EVs in 2022; and the ongoing construction of its EV charging stations. |

*Performance as of 31 Jan 2022 Source: FSSIA estimates

Exhibit 33: Summary of key valuations of FSSIA's top picks for 2022

| Company | BBG | Rec | Share | price | Up) | Market | R | ecur profit | | Profit g | rowth | P/E | DivYld | ROE | P/BV |
|----------------------|----------|-----|---------|--------|------|---------|----------|-------------|---------|----------|-------|---------|--------|-------|------|
| | Code | | Current | Target | side | Сар | 20A | 21E | 22E | 21E | 22E | 22E | 22E | 22E | 22E |
| | | | (THB) | (THB) | (%) | (USD m) | (THB m) | (THB m) | (THB m) | (%) | (%) | (x) | (%) | (%) | (x) |
| Airports of Thailand | AOT TB | BUY | 63.75 | 79.00 | 24 | 27,333 | 3,236 | (15,319) | (4,411) | nm | nm | (206.5) | 0.0 | (4.0) | 8.4 |
| Minor International | MINT TB | BUY | 30.50 | 42.00 | 38 | 4,773 | (19,388) | (12,276) | 2,402 | nm | nm | 66.0 | 0.5 | 4.3 | 2.8 |
| Home Product Center | HMPRO TB | BUY | 14.10 | 18.30 | 30 | 5,565 | 5,155 | 5,255 | 6,402 | 1.9 | 21.8 | 29.0 | 2.6 | 27.2 | 7.6 |
| Amata Corp | AMATA TB | BUY | 21.40 | 27.50 | 29 | 739 | 1,119 | 1,054 | 1,520 | 0.0 | 0.0 | 16.2 | 2.5 | 9.1 | 1.4 |
| Bangkok Airways | BA TB | BUY | 9.30 | 16.00 | 72 | 583 | (4,316) | (3,636) | 61 | nm | nm | 318.1 | 0.2 | 0.4 | 1.2 |
| JMT Network Services | JMT TB | BUY | 64.00 | 70.00 | 9 | 2,632 | 1,047 | 1,379 | 2,335 | 31.8 | 69.3 | 39.8 | 1.5 | 14.5 | 3.9 |
| B.Grimm Power | BGRIM TB | BUY | 35.50 | 58.00 | 63 | 2,778 | 2,617 | 2,882 | 3,966 | 10.1 | 37.6 | 23.3 | 2.8 | 13.4 | 3.1 |
| Indorama Ventures | IVL TB | BUY | 47.50 | 70.00 | 47 | 8,004 | 6,430 | 27,231 | 30,114 | 323.5 | 10.6 | 8.9 | 5.6 | 18.4 | 1.5 |
| BTS Group Holdings | BTS TB | BUY | 9.20 | 11.00 | 20 | 3,635 | 3,606 | 1,909 | 2,887 | (47.1) | 51.3 | 41.9 | 1.7 | 4.7 | 2.0 |
| Siam Commercial Bank | SCB TB | BUY | 125.50 | 160.00 | 27 | 12,790 | 27,218 | 35,599 | 36,313 | 30.8 | 2.0 | 11.7 | 4.0 | 8.0 | 0.9 |
| Kasikornbank | KBANK TB | BUY | 149.50 | 180.00 | 20 | 10,631 | 29,487 | 38,053 | 41,542 | 29.0 | 9.2 | 8.5 | 3.0 | 8.4 | 0.7 |
| Gulf Energy | GULF TB | BUY | 49.00 | 60.00 | 22 | 17,255 | 4,478 | 7,440 | 13,491 | 66.1 | 81.3 | 42.6 | 1.4 | 18.5 | 7.4 |
| Energy Absolute | EA TB | BUY | 89.25 | 122.00 | 37 | 9,991 | 5,155 | 6,483 | 10,953 | 25.8 | 68.9 | 30.4 | 0.3 | 28.7 | 7.7 |

*Performance as of 31 Jan 2022

Source: FSSIA estimates



Corporate Governance report of Thai listed companies 2020

| EXCELLE | NT LEVEL | | | | | | | | | |
|---------|----------|--------|-------|-------|-------|--------|--------|--------|--------|--------|
| AAV | ADVANC | AF | AIRA | AKP | AKR | ALT | AMA | AMATA | AMATAV | ANAN |
| AOT | AP | ARIP | ARROW | ASP | BAFS | BANPU | BAY | BCP | BCPG | BDMS |
| BEC | BEM | BGRIM | BIZ | BKI | BLA | BOL | BPP | BRR | BTS | BWG |
| CENTEL | CFRESH | CHEWA | CHO | CIMBT | СК | CKP | CM | CNT | COL | COMAN |
| COTTO | CPALL | CPF | CPI | CPN | CSS | DELTA | DEMCO | DRT | DTAC | DTC |
| DV8 | EA | EASTW | ECF | ECL | EGCO | EPG | ETE | FNS | FPI | FPT |
| FSMART | GBX | GC | GCAP | GEL | GFPT | GGC | GPSC | GRAMMY | GUNKUL | HANA |
| HARN | HMPRO | ICC | ICHI | Ш | ILINK | INTUCH | IRPC | IVL | JKN | JSP |
| JWD | К | KBANK | KCE | KKP | KSL | KTB | KTC | LANNA | LH | LHFG |
| LIT | LPN | MAKRO | MALEE | MBK | MBKET | MC | MCOT | METCO | MFEC | MINT |
| MONO | MOONG | MSC | MTC | NCH | NCL | NEP | NKI | NOBLE | NSI | NVD |
| NYT | OISHI | ORI | ОТО | PAP | PCSGH | PDJ | PG | PHOL | PLANB | PLANET |
| PLAT | PORT | PPS | PR9 | PREB | PRG | PRM | PSH | PSL | PTG | PTT |
| PTTEP | PTTGC | PYLON | Q-CON | QH | QTC | RATCH | RS | S | S & J | SAAM |
| SABINA | SAMART | SAMTEL | SAT | SC | SCB | SCC | SCCC | SCG | SCN | SDC |
| SEAFCO | SEAOIL | SE-ED | SELIC | SENA | SIRI | SIS | SITHAI | SMK | SMPC | SNC |
| SONIC | SORKON | SPALI | SPI | SPRC | SPVI | SSSC | SST | STA | SUSCO | SUTHA |
| SVI | SYMC | SYNTEC | TACC | TASCO | TCAP | TFMAMA | THANA | THANI | THCOM | THG |
| THIP | THRE | THREL | TIP | TIPCO | TISCO | ТК | TKT | TTB | TMILL | TNDT |
| TNL | TOA | TOP | TPBI | TQM | TRC | TSC | TSR | TSTE | TSTH | TTA |
| TTCL | TTW | TU | TVD | TVI | TVO | TWPC | U | UAC | UBIS | UV |
| VGI | VIH | WACOAL | WAVE | WHA | WHAUP | WICE | WINNER | TRUE | | |
| | | | | | | | | | | |
| VERY GO | OD LEVEL | | | | | | | | | |

| 2S | ABM | ACE | ACG | ADB | AEC | AEONTS | AGE | AH | AHC | AIT |
|--------|--------|--------|-------|--------|-------|--------|--------|--------|--------|-------|
| ALLA | AMANAH | AMARIN | APCO | APCS | APURE | AQUA | ASAP | ASEFA | ASIA | ASIAN |
| ASIMAR | ASK | ASN | ATP30 | AUCT | AWC | AYUD | В | BA | BAM | BBL |
| BFIT | BGC | BJC | BJCHI | BROOK | BTW | CBG | CEN | CGH | CHARAN | CHAYO |
| CHG | CHOTI | CHOW | CI | CIG | CMC | COLOR | COM7 | CPL | CRC | CRD |
| CSC | CSP | CWT | DCC | DCON | DDD | DOD | DOHOME | EASON | EE | ERW |
| ESTAR | FE | FLOYD | FN | FORTH | FSS | FTE | FVC | GENCO | GJS | GL |
| GLAND | GLOBAL | GLOCON | GPI | GULF | GYT | HPT | HTC | ICN | IFS | ILM |
| IMH | INET | INSURE | IRC | IRCP | IT | ITD | ITEL | J | JAS | JCK |
| JCKH | JMART | JMT | KBS | KCAR | KGI | KIAT | KOOL | KTIS | KWC | KWM |
| L&E | LALIN | LDC | LHK | LOXLEY | LPH | LRH | LST | Μ | MACO | MAJOR |
| MBAX | MEGA | META | MFC | MGT | MILL | MITSIB | MK | MODERN | MTI | MVP |
| NETBAY | NEX | NINE | NTV | NWR | OCC | OGC | OSP | PATO | PB | PDG |
| PDI | PICO | PIMO | PJW | PL | PM | PPP | PRIN | PRINC | PSTC | PT |
| QLT | RCL | RICHY | RML | RPC | RWI | S11 | SALEE | SAMCO | SANKO | SAPPE |
| SAWAD | SCI | SCP | SE | SEG | SFP | SGF | SHR | SIAM | SINGER | SKE |
| SKR | SKY | SMIT | SMT | SNP | SPA | SPC | SPCG | SR | SRICHA | SSC |
| SSF | STANLY | STI | STPI | SUC | SUN | SYNEX | Т | TAE | TAKUNI | TBSP |
| TCC | TCMC | TEAM | TEAMG | TFG | TIGER | TITLE | TKN | TKS | TM | TMC |
| TMD | TMI | TMT | TNITY | TNP | TNR | TOG | TPA | TPAC | TPCORP | TPOLY |
| TPS | TRITN | TRT | TRU | TSE | TVT | TWP | UEC | UMI | UOBKH | UP |
| UPF | UPOIC | UT | UTP | UWC | VL | VNT | VPO | WIIK | WP | XO |
| YUASA | ZEN | ZIGA | ZMICO | | | | | | | |
| | | | | | | | | | | |

| GOOD LE | VEL | | | | | | | | | |
|---------|------|-------------|--------|-------|--------|-------|-------|--------|--------|-------|
| 7UP | A | ABICO | AJ | ALL | ALUCON | AMC | APP | ARIN | AS | AU |
| B52 | BC | BCH | BEAUTY | BGT | BH | BIG | BKD | BLAND | BM | BR |
| BROCK | BSBM | BSM | BTNC | CAZ | CCP | CGD | CITY | CMAN | CMO | CMR |
| CPT | CPW | CRANE | CSR | D | EKH | EP | ESSO | FMT | GIFT | GREEN |
| GSC | GTB | HTECH | HUMAN | IHL | INOX | INSET | IP | JTS | JUBILE | KASET |
| KCM | KKC | KUMWEL | KUN | KWG | KYE | LEE | MATCH | MATI | M-CHAI | MCS |
| MDX | MJD | MM | MORE | NC | NDR | NER | NFC | NNCL | NPK | NUSA |
| OCEAN | PAF | PF | PK | PLE | PMTA | POST | PPM | PRAKIT | PRECHA | PRIME |
| PROUD | PTL | RBF | RCI | RJH | ROJNA | RP | RPH | RSP | SF | SFLEX |
| SGP | SISB | SKN | SLP | SMART | SOLAR | SPG | SQ | SSP | STARK | STC |
| SUPER | SVOA | TC | TCCC | THMUI | TIW | TNH | TOPP | TPCH | TPIPP | TPLAS |
| TTI | TYCN | UKEM | UMS | VCOM | VRANDA | WIN | WORK | WPH | | |
| | | Description | | | | | | Score | Range | |
| | | Excellent | | | | | | 90- | 100 | |
| | | Very Good | | | | | | 80- | 89 | |
| | | Good | | | | | | 70- | 79 | |

Disclaimer:

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and corruption SEC imposed a civil sanction against insider trading of director and executive; ** delisted

Source: Thai Institute of Directors Association (IOD); FSSIA's compilation

Anti-corruption Progress Indicator 2020

| CERTIFIED | | | | | | | | | | |
|-----------|---------------|------------------|--------------------|-------------------|--------------------|-------------------|---------------|----------------|-----------------|--------------|
| 2S | ADVANC | AI | AIE | AIRA | AKP | AMA | AMANAH | AP | AQUA | ARROW |
| ASK | ASP | AYUD | В | BAFS | BANPU | BAY | BBL | BCH | BCP | BCPG |
| BGC | BGRIM | BJCHI | BKI | BLA | BPP | BROOK | BRR | BSBM | BTS | BWG |
| CEN | CENTEL | CFRESH | CGH | CHEWA | CHOTI | CHOW | CIG | CIMBT | CM | CMC |
| COL | COM7 | CPALL | CPF | CPI | CPN | CSC | DCC | DELTA | DEMCO | DIMET |
| DRT | DTAC | DTC | EASTW | ECL | EGCO | FE | FNS | FPI | FPT | FSS |
| FTE | GBX | GC | GCAP | GEL | GFPT | GGC | GJS | GPSC | GSTEEL | GUNKUL |
| HANA | HARN | HMPRO | HTC | ICC | ICHI | IFS | INET | INSURE | INTUCH | IRPC |
| ITEL | IVL | к | KASET | KBANK | KBS | KCAR | KCE | KGI | KKP | KSL |
| KTB | KTC | KWC | L&E | LANNA | LHFG | LHK | LPN | LRH | М | MAKRO |
| MALEE | MBAX | MBK | MBKET | MC | MCOT | MFC | MFEC | MINT | MONO | MOONG |
| MPG | MSC | MTC | MTI | NBC | NEP | NINE | NKI | NMG | NNCL | NSI |
| NWR | 000 | OCEAN | OGC | ORI | PAP | PATO | PB | PCSGH | PDG | PDI |
| PDJ | PE | PG | PHOL | PL | PLANB | PLANET | PLAT | PM | PPP | PPPM |
| PPS | PREB | PRG | PRINC | PRM | PSH | PSL | PSTC | PT | PTG | PTT |
| PTTEP | PTTGC | PYLON | Q-CON | QH | QLT | QTC | RATCH | RML | RWI | S & J |
| SABINA | SAT | SC | SCB | SCC | SCCC | SCG | SCN | SEAOIL | SE-ED | SELIC |
| SENA | SGP | SIRI | SITHAI | SMIT | SMK | SMPC | SNC | SNP | SORKON | SPACK |
| SPC | SPI | SPRC | SRICHA | SSF | SSSC | SST | STA | SUSCO | SVI | SYNTEC |
| TAE | TAKUNI | TASCO | TBSP | TCAP | TCMC | TFG | TFI | TFMAMA | THANI | THCOM |
| THIP | THRE | THREL | TIP | TIPCO | TISCO | ТКТ | TTB | TMD | TMILL | TMT |
| TNITY | TNL | TNP | TNR | TOG | TOP | TPA | TPCORP | TPP | TRU | TSC |
| TSTH | TTCL | TU | TVD | TVI | TVO | TWPC | U | UBIS | UEC | UKEM |
| UOBKH | UWC | VGI | VIH | VNT | WACOAL | WHA | WHAUP | WICE | WIIK | XO |
| ZEN | TRUE | | | | | | | | | |
| DECLARED | | | | | | | | | | |
| 7UP | ABICO | AF | ALT | AMARIN | AMATA | AMATAV | ANAN | APURE | B52 | BKD |
| BM | BROCK | BUI | СНО | CI | COTTO | DDD | EA | EFORL | EP | ERW |
| ESTAR | ETE | EVER | FSMART | GPI | ILINK | IRC | J | JKN | JMART | JMT |
| JSP | JTS | KWG | LDC | MAJOR | META | NCL | NOBLE | NOK | PK | PLE |
| ROJNA | SAAM | SAPPE | SCI | SE | SHANG | SINGER | SKR | SPALI | SSP | STANLY |
| SUPER | SYNEX | THAI | TKS | TOPP | TRITN | TTA | UPF | UV | WIN | ZIGA |
| Level | | | | | | | | | | |
| Certified | This level in | dicates practica | I participation wi | ith thoroughly ex | kamination in rela | ation to the reco | mmended proce | dures from the | audit committee | or the SEC's |

tified This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

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Source: The Securities and Exchange Commission, Thailand; * FSSIA's compilation

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Songklod Wongchai FSS International Investment Advisory Securities Co., Ltd

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| Company | Ticker | Price | Rating | Valuation & Risks |
|---------------------------|----------|------------|--------|---|
| Airports of Thailand | AOT TB | THB 63.75 | BUY | Downside risks to our DCF-based target price include 1) a slowdown in the recovery of international passengers; 2) delays in the Suvarnabhumi Airport expansions (satellite terminal and northern expansion); and 3) the termination of the duty-free concession contracts from King Power. |
| Minor International | MINT TB | THB 30.50 | BUY | Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply and higher competition in the F&B business, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers. |
| Home Product Center | HMPRO TB | THB 14.10 | BUY | The key downside risks to our DCF-based TP include: 1) lower-than-expected SSSG; 2) the slow recovery of tourist numbers; and 3) operating losses from its overseas business. |
| Amata Corp | AMATA TB | THB 21.40 | BUY | Downside risks to our SoTP-derived TP include 1) lower-than-expected IE land sales and transfers in Thailand and Vietnam; and 2) a lower-than-expected utilization rate from the utilities business in Vietnam. |
| Bangkok Airways | BA TB | THB 9.30 | BUY | Downside risks to our SoTP-based TP include 1) extraordinary events such as political turmoil and natural disasters; 2) higher-than-expected fuel expenses following an increase in oil prices; and 3) the slower-than-expected recovery of international tourist numbers. |
| JMT Network Services | JMT TB | THB 64.00 | BUY | Downside risks to our GGM-based TP include 1) lower cash collection from its fully amortised portfolio; and 2) the lower-than-expected acquisition of new bad debt. |
| B.Grimm Power | BGRIM TB | THB 35.50 | BUY | The downside risks to our SoTP-based TP include 1) lower-than-expected demand for electricity in Thailand, 2) a lower crude price, and 3) unplanned shutdowns of its SPPs. |
| Indorama Ventures | IVL TB | THB 47.50 | BUY | The key downside risks to our EV/EBITDA-based TP are weaker-than-expected margins for PX-PTA and PET-PTA, lower demand for polyester, and delays in IVL's projects. |
| BTS Group Holdings | BTS TB | THB 9.20 | BUY | The key downside risks to our SOTP-based TP include a slower-than-expected recovery of the Thai economic outlook and the company not being able to win new mass transit projects. |
| Siam Commercial Bank | SCB TB | THB 125.50 | BUY | Downside risks to our SOTP-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on its NIM. |
| Kasikornbank | KBANK TB | THB 149.50 | BUY | Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on NIM and potential new regulations from the Bank of Thailand on debt-servicing programs. |
| Gulf Energy Development | GULF TB | THB 49.00 | BUY | The downside risks to our SoTP-based TP on GULF include 1) lower-than-expected demand for electricity in Thailand; 2) a lower crude price; and 3) delays in project commercial operation dates. |
| Energy Absolute | EA TB | THB 89.25 | BUY | Downside risks to our SoTP-based TP include: 1) lower-than-expected demand for electricity in Thailand; 2) lower crude prices; and 3) lower-than-expected demand for batteries. |
| Thonburi Healthcare Group | THG TB | THB 41.00 | HOLD | Downside risks to our DCF-based target price include 1) weak patient volume following the economic slowdown; 2) regulatory risks from drug prices and medical bill controls; and 3) higher-than-expected expenses from new hospitals. Upside risk is big-lot sales of Jin Wellbeing County units. |
| Bangkok Chain Hospital | BCH TB | THB 18.70 | BUY | Downside risks to our DCF-based target price include 1) a slowdown in international patients due to economic concerns, political protests or floods; 2) regulatory risks from drug prices and medical bill controls; and 3) SSO provision expenses following a limited SSO budget. |
| PTT Explor & Prod | PTTEP TB | THB 129.50 | BUY | Risks our TP, which is based on EV/EBITDA, are a sharp decline in oil price and a potential earnings downside from government intervention. |
| Electricity Generating | EGCO TB | THB 170.00 | BUY | Downside risks to our SoTP-based TP include 1) lower-than expected demand for electricity in Thailand; 2) delays in project commencement or commercial operation dates (COD); and 3) government intervention in electricity tariff subsidies. |



Thailand Market Strategy

| Somboon Advance | SAT TB | THB 23.10 | BUY | The key downside risks to our P/E-based TP are the domestic car manufacturing industry |
|---------------------------------|----------|-----------|--------|--|
| Technology | | | | recovering more slowly than expected, a slower-than-expected adoption rate for electric vehicles in Thailand, and worse global demand for pickup trucks. |
| Nex Point | NEX TB | THB 17.80 | BUY | Downside risks to our SOTP-based TP include: 1) a lower-than-expected bus sales volume; 2) delays in bus deliveries; and 3) risk from regulatory changes. |
| Plan B Media | PLANB TB | THB 7.95 | BUY | The key downside risks to our P/E multiple based TP are a slower-than-expected adex recovery and further waves of Covid-19. |
| Bangkok Expressway and Metro | BEM TB | THB 8.20 | BUY | The key downside risks to our SoTP-based TP are 1) traffic and ridership recovering more slowly than our expectation; and 2) the company being unable to win the new mass transit project bids. |
| Pruksa Holding | PSH TB | THB 14.50 | BUY | Key downside risks to our P/E based TP are a weaker-than-expected take-up rate for new launches, declining utilisation at factories and softening profitability. |
| Banpu | BANPU TB | THB 11.10 | BUY | We see downside risks to our SoTP-based TP from lower coal prices, higher diesel costs and any unplanned shutdowns of its power plants. |
| WP Energy | WP TB | THB 5.20 | BUY | The downside risks to our SOTP-based TP include: 1) lower-than-expected demand for LPG gas; and 2) a lower marketing margin. |
| Berli Jucker | BJC TB | THB 31.75 | HOLD | Key downside risks to our DCF-based TP could come from 1) competition with Lotus which could impact its sales and gross margin; and 2) a lower-than-expected utilisation rate and profit margin from its packaging unit after losing major customers in Thailand. The key upside risk is from easing competition in the hypermarket segment |
| Central Retail Corp | CRC TB | THB 34.00 | BUY | The key downside risks to our DCF-based TP include 1) new waves of Covid-19; and 2) lower-than-expected sales from the high-margin fashion business. |
| Charoen Pokphand Foods | CPF TB | THB 25.25 | HOLD | The key downside risks to our SoTP-based target price are the volatile pork prices in both Thailand and Vietnam which could hurt revenues and the company's gross margin. Key upside risk is faster-than-expect recovery of livstock price in region and lower feed stock cost. |
| PTG Energy | PTG TB | THB 14.70 | BUY | The downside risks to our SoTP-based TP include 1) a government cap on oil prices; and 2) weaker demand for diesel and gasoline. |
| Banpu Power | BPP TB | THB 16.90 | BUY | Downside risks to our SOTP valuation are the start-up delays of its new projects and government intervention in the electricity tariff. |
| Quality Houses | QH TB | THB 2.36 | HOLD | Key downside risks to our call are delays in new launches, poor demand for new launches, rising competition, residential supply and a lower-than-expected gross profit margin. Key upside risks are a better-than-expected take-up rate of new launches, profitability expansions and faster-than-expected asset turnovers. |
| CP All | CPALL TB | THB 62.75 | BUY | The key downside risks to our DCF-derived TP are: 1) the higher-than-expected impact from a loss of service income from the convenience store business; 2) the worse-than- expected overseas performance of Makro; and 3) the slow recovery of tourist numbers. |
| LPN Development | LPN TB | THB 5.05 | HOLD | Upside risks to our P/E based TP are revivals in new launches and better-than-expected take-up rates of new launches. Downside risks to our call are lower profitability from inventory clearance and delays in new launches. |
| Thai Oil | TOP TB | THB 52.50 | BUY | Downside risks to our EV/EBITDA-based TP are a sharp rise in oil price and weak demand for refined oil products. |
| Earth Tech Environment | ETC TB | THB 2.90 | BUY | Downside risks to our SoTP-based TP include: 1) lower-than-expected demand for electricity in Thailand; 2) lower crude price; and 3) lower-than-expected industrial waste volumes. |
| Tipco Asphalt | TASCO TB | THB 18.10 | BUY | Downside risks to our EV/EBITDA multiple based TP include 1) a lower asphalt margin due to a oversupply in Asia on the back of faster recovery of utilisation rate for global refiners; and 2) a lower-than-expected supply of alternative crudes and asphalt. |
| WHA Utilities & Power | WHAUP TB | THB 4.14 | HOLD | Downside risks to our SoTP-based TP include 1) lower-than-expected demand for electricity in Thailand; and 2) lower crude prices. Upside risks are the higher than expected sales volumes of water and electricity for industrial users. |
| IRPC PCL | IRPC TB | THB 3.80 | BUY | Key risks to our positive view and EV/EBITDA-based target price are weaker-than- expected oil product demand growth and lower-than-expected PP-naphtha and SM- benzene margins. |
| Sermsang Power Corp | SSP TB | THB 12.60 | BUY | The downside risks to our SoTP-based TP for SSP include 1) a lower-than-expected demand for electricity in Thailand; 2) a lower crude price; and 3) project start-up delays. |
| Vibhavadi Medical Center | VIBHA TB | THB 2.42 | BUY | Downside risks to our DCF-based target price include 1) a slowdown in Thai patient volume due to economic concerns; 2) regulatory risks from drug prices and medical bill controls; and 3) SSO provision expenses following limited budgets from the SSO. |
| Sri Trang Gloves (Thailand) | STGT TB | THB 29.00 | REDUCE | The upside risks to our P/E-based TP for STGT include 1) a higher-than-expected demand for rubber gloves; 2) lower prices of concentrated natural and synthetic latex and crude; and 3) exchange rate volatility |
| Thaicom | THCOM TB | THB 10.20 | REDUCE | The key upside risks to our P/BV-based TP are 1) if the company is able to secure a new right of use concession for the satellite orbital slots and can generate significant revenue from it; 2) if it can form a partnership with NT or LEO satellite operators; and 3) if its operating costs after the expiration of Thaicom 4 and 6 are lower than expected. |
| Chularat Hospital | CHG TB | THB 3.30 | BUY | Downside risks to our DCF-based target price include 1) a slowdown in Thai patient volume due to economic concerns; 2) regulatory risks from drug price and medical bill controls; and 3) SSO provision expenses following limited budgets from the SSO. |
| Ramkhamhaeng Hospital | RAM TB | THB 34.75 | BUY | Downside risks to our DCF-based target price include 1) weak patient volumes following the economic slowdown; 2) regulatory risks from drug price and medical bill controls; and 3) losses from its subsidiary companies. |
| Jasmine International | JAS TB | THB 3.36 | HOLD | The key upside and downside risks to our SOTP-based TP include better or worse-than- expected growth in FBB and ARPU and better or worse-than-expected cost reduction. |



Thailand Market Strategy

| CK Power | СКР ТВ | | DUN | The design side side to see OrTD based TD include laws the second standard from |
|----------------------------|-----------|------------|------|--|
| CK Power | CKPTB | THB 5.10 | BUY | The downside risks to our SoTP-based TP include lower-than-expected demand for electricity in Thailand and lower-than-expected water supply for hydro projects. |
| CH. Karnchang | СК ТВ | THB 21.10 | BUY | Key downside risks to our SoTP-based TP are delays in new bids, political instability, fluctuations in construction material prices, cost overruns, and the prolonged Covid-19 pandemic. |
| AAPICO Hitech | АН ТВ | THB 26.00 | BUY | Key downside risks to our P/E-derived TP include lower-than-expected car production volumes and lower car sales in both Thailand and Malaysia. Additional downside risks include a faster-than-expected EV adoption rate in Thailand, and exchange rate risk. |
| Asset World Corp | AWC TB | THB 4.90 | BUY | Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers. |
| Esso Thailand | ESSO TB | THB 7.70 | HOLD | The downside risks to our SoTP-based TP on ESSO include 1) lower-than-expected demand for petroleum products; 2) a higher crude premium; and 3) unplanned shutdowns of its refinery and petrochemical plants. The upside risks include 1) higher-than-expected demand for petroleum products; and 2) a lower crude premium. |
| Bangkok Bank | BBL TB | THB 135.00 | HOLD | Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on its NIM and potential new regulations from the Bank of Thailand on debt-servicing programs. The upside risk would be better-than-expected synergies with Permata. |
| Total Access Communication | DTAC TB | THB 46.25 | HOLD | The key downside and upside risks to our DCF-based TP are if the 5G subscription losses are worse than our expectation, the cost of the 3500MHz band is higher than our expectation, if there is stronger or weaker-than-expected competition in the mobile market, and if there is a faster or slower-than-expected adoption of 5G use cases. |
| TMBThanachart Bank | ТТВ ТВ | THB 1.36 | BUY | Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on NIM and potential new regulations from the Bank of Thailand on debt-servicing programs. |
| Absolute Clean Energy | ACE TB | THB 3.26 | BUY | The downside risks to our SoTP-based TP include 1) lower-than-expected demand for electricity in Thailand, 2) a lower crude price, and 3) higher costs of biomass feedstock. |
| BCPG | BCPG TB | THB 12.10 | BUY | The downside risks to our SoTP-based TP include: 1) lower-than-expected demand for electricity in Thailand, the Philippines and Indonesia; and 2) government intervention by way of electricity tariff subsidies. |
| PTT PCL | PTT TB | THB 39.00 | BUY | Risks to our SoTP-based valuation are the oil price and potential earnings downside from government intervention. |
| Kiatnakin Bank | ККР ТВ | THB 69.50 | BUY | Downside risks to our GGM-based target price include weakening asset quality and lower fee income. |
| Siam Global House | GLOBAL TB | THB 19.00 | BUY | The key downside risks to our DCF-based TP are volatile farm incomes and farm prices which could negatively impact purchasing power, especially in the provinces. |
| Chayo Group | CHAYO TB | THB 12.90 | BUY | Downside risks to our GGM-based TP include 1) lower-than-expected bad debt acquisition; and 2) higher-than-expected operating expenses. |
| The Erawan Group | ERW TB | THB 3.16 | BUY | Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers. |
| Bumrungrad Hospital | ВН ТВ | THB 141.00 | BUY | Downside risks to our DCF-based target price include 1) a slowdown in international patients due to economic concerns, political protests or floods; 2) regulatory risks from drug prices and medical bill controls; and 3) higher medical fee discount promotions, leading to a weaker EBITDA margin. |
| Land and Houses | LH TB | THB 9.80 | BUY | Key downside risks to our SoTP-based TP are slower responses to new launches and new project postponements. Key risks on the macro front include 1) a slower market expansion than we assume; 2) intensifying competition, which could undermine profitability; and 3) rising cost pressure. |
| BEC World | BEC TB | THB 13.30 | BUY | The key downside risks to our P/E based TP are a lower-than-expected adex recovery and the company's worse-than-expected cost reduction. |
| Carabao Group | CBG TB | THB 101.50 | BUY | The key downside risks to our DCF-based TP are 1) slower-than-expected sales growth in Myanmar, Cambodia, and the vitamin C drink market; 2) a decrease in domestic energy drink market share; and 3) higher-than-expected SG&A expenses from overseas operations, such as in China and the UK. |
| Sino-Thai E&C | STEC TB | THB 14.40 | HOLD | Downside risks to our P/BV multiple valuation-based TP are 1) prolonged political uncertainty; and 2) delays in projects and the construction margin contracting more than expected. The upside risk is if STEC can win the Orange Line bid. |
| Susco | SUSCO TB | THB 3.54 | BUY | The downside risks to our SOTP-based TP include: 1) lower-than-expected demand for petroleum products; 2) a lower marketing margin; and 3) weaker-than-expected jet fuel demand. |
| Gunkul Engineering | GUNKUL TB | THB 6.90 | BUY | The downside risks to our SoTP-based TP on GUNKUL include 1) lower-than-expected demand for electricity in Thailand, 2) declining EPC backlogs, and 3) lower-than-expected utilisation rates for solar and wind farms |
| Workpoint Entertainment | WORK TB | THB 23.00 | BUY | The key downside risks to our P/E-based TP are weaker-than-expected TV adex, digital advertising becoming more popular, and competitiveness in TV ratings. |
| Global Green Chemicals | GGC TB | THB 13.90 | BUY | Downside risks to our EV/EBITDA-based target price include: 1) a sharp decline in crude palm oil price; 2) a change in government policy for biodiesel from the current B7; and 3) a narrower fatty alcohol margin due to the new supply in the US |
| VGI Pcl. | VGI TB | THB 5.50 | BUY | The key downside risks to our SoTP-based TP are if the advertising expenditure recovery is slower than our expectation, and whether Rabbit Line Pay is successful or not. |



| Kerry Express (Thailand) | KEX TB | THB 24.60 | REDUCE | The key upside risks to our DCF-based TP are 1) if the competition is lower than our expectation; and 2) if the Covid-19 situation is under control |
|--------------------------|----------|-----------|--------|---|
| RS | RS TB | THB 18.10 | HOLD | The key upside and downside risks to our SoTP-based TP is if the company is unable to maintain the growth momentum from its commerce business, if the new commerce distribution channel is successful, and if revenues from TV, radio and music continue to decline or grow better than our expectation. |
| Major Cineplex Group | MAJOR TB | THB 19.10 | BUY | The key downside risks to our DCF-based TP are a slower-than-expected recovery in domestic consumption, the growing popularity of online movies, and a delay in the Covid- 19 vaccine rollout. |
| True Corporation | TRUE TB | THB 4.82 | HOLD | The key upside and downside risks to our DCF-based TP are if the 5G subscription gains and ARPU are better or worse than our expectation, if the company can reduce its costs better or worse than we expect, and if there is a faster or slower-than-expected adoption of 5G use cases. |

Source: FSSIA estimates

Additional Disclosures

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited

FSSIA may incorporate the recommendations and target prices of companies currently covered by FSS Research into equity research reports, denoted by an 'FSS' before the recommendation. FSS Research is part of Finansia Syrus Securities Public Company Limited, which is the parent company of FSSIA.

All share prices are as at market close on 31-Jan-2022 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

Industry Recommendations

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months. **Neutral.** The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months. **Underweight.** The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

Overweight (O). Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Neutral (N). Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Underweight (U). Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

