

Market Strategy

The Dawn Of Opportunity

- Accumulate. YTD-2023, the SET has declined by a 18% YoY, making Thailand one of the worst performers among the Asian markets this year. Foreign funds, which bought Thai-listed stocks amounting to THB200bn in 2022, have sold shares worth THB198bn this year. Delays in the formation of the new government post-March election, as well as disruptions in government spending and budget disbursements, also caused the economy to lose six months of growth momentum. Foreign investors currently account for 51% of Thai stocks, indicating a substantial shift in the SET towards a more macroeconomic-centric market. We believe the SET has hit a bottom and anticipate a turning point where investment sentiment would recover. As such, investors can resume accumulating stocks while we wait for the recovery in overall market fundamentals from 1Q24 onwards.
- Pricing in major risks. Considering the risks associated with the market, inflation, bond yields, and local government policies, we had expected a deceleration in economic growth, amidst geopolitical uncertainties. Active economic measures such as e-payment receipts and government budget execution should drive GDP growth in 1H24. Thailand's political landscape has also stabilised, with a weaker opposition. We think that from 1Q24 onwards, against a backdrop of a brighter outlook for our trade partners (China and the US), geopolitical tensions should remain put thereby providing greater upside for the market next year.
- End-2024 SET target: 1,552 pts. If we excluded Thailand's digital wallet scheme, we believe GDP could expand by >3% over 2024-2025, from 2.5% in 2023. This would come from the further ramp-up in economic activities, and a likely turnaround in government spending and import figures. Also, we expect the SET to close this year at 1,426pts (-14.6% YoY). This is based on our expectation of market earnings dropping by 2.4% YoY, and applying a discounted 15-year mean of 18.46x (previously 21.8x P/E mean over 5- and 7-year periods). For 2024, our outlook is positive, and we expect the SET to close next year at 1,552pts, based on an unchanged 15-year P/E mean.

Investment themes:

- i. **Plays on economic measures.** Among the seven upcoming economic stimulus measures, we believe the e-payment receipts theme would gain the most traction and be the most tangible factor in 1Q24.
- ii. China's economic recovery and what this implies for Thailand. GDP growth should be underpinned by a further recovery in inbound tourist arrivals, rosier trade dynamics, and a pick-up in private investment and consumption, as well as higher demand for housing.
- EV the rising star. Investments and automotive sales are growing, with strong support from the Government's EV3.5 subsidy.
- iv. Tourism better numbers anticipated. For 2024, we expect to welcome 35m foreign visitors (88% of 2019 levels), vs 27m in 2023F.

Company Name	Rating	Target (THB)	% Upside (Downside)	P/E (x) Dec-23F	P/B (x) Dec-23F	ROAE (%) Dec-23F	Yield (%) Dec-23F
Advanced Info Service	Buy	252.00	15.6	22.0	7.0	33.0	3.4
Airports of Thailand	Buy	84.00	38.3	63.4	7.4	12.1	0.9
Bangkok Bank	Buy	192.00	26.3	6.8	0.5	8.2	3.9
Bangkok Chain Hospital	Buy	24.00	14.8	36.1	4.2	11.6	1.5
Central Pattana	Buy	85.00	25.5	23.6	3.4	15.1	1.7
Central Plaza Hotel	Buy	50.00	14.9	41.1	5.4	14.7	1.0
Central Retail Corporation	Buy	54.00	35.0	30.6	2.8	9.3	1.3
CP ALL	Buy	75.50	39.8	28.2	4.5	17.2	1.8
PTT	Buy	44.00	23.1	9.4	0.9	10.2	5.1
Supalai	Buy	24.70	37.2	5.2	0.7	13.9	7.7

Source: Company data, RHB

Thailand Strategy

Market Outlook | Market Strategy

Stocks Covered	62
Rating (Buy/Neutral/Sell):	41 / 13 / 8
Last 12m Earnings Revision Trend:	

Analyst

Kasamapon Hamnilrat	60
+66 2088 9739	1 h
kasamapon.ha@rhbgroup.com	5/8

The sun is ascending in the sky



Source: Supawat Jiamjaroon (via Facebook)

2023 SET index targ	et is 1,4	426pts (2024F:	1,552p	ts)
Key Inputs	2020	2021	2022	2023E	2024E
Return on Equity	4.2%	9.4%	8.4%	7.9%	8.1%
EPS (THB)	36.20	88.41	79.45	77.24	84.05
EPS growth	-55.7%	144.2%	-10.1%	-2.8%	8.8%
BV (THB)	833.7	911.1	937.6	972.5	1,014.5
Dividend yield	1.0%	2.1%	1.9%	2.8%	3.0%
P/E (x)	40.04	18.75	21.00	18.04	16.58
P/BV (x)	1.74	1.82	1.78	1.43	1.37
SET index closed (pts)	1,449	1,658	1,669	1,426	1,552
SET/Market return	-8.3%	14.4%	0.7%	-14.0%	8.8%
Dividend yield	1.0%	2.1%	1.9%	2.8%	3.0%
Total return	-7.3%	16.5%	2.6%	-11.2%	11.8%
Source: RHB					



Economic Outlook For 2024

China's recovery to help boost exports and tourism in 2024

Key points:

- i. We maintain our projections for Thailand's GDP growth at 4.0% for 2024, and 2.5% for 2023;
- ii. We also maintain Thailand's headline inflation forecasts at 1.0% and 2.0% for 2023 and 2024;
- iii. We forecast Bank of Thailand (BoT) to keep its benchmark rate unchanged at 2.50% in 2024.

We keep Thailand's GDP growth at 4.0% for 2024 and 2.5% for 2023. In 2024, we expect GDP growth to pick up YoY. The catalysts are:

- i. Further recovery in inbound tourist arrivals;
- ii. Rosier trade dynamics on the back of China's economic recovery;
- iii. Support from private consumption trends.

We expect private consumption to be a key pillar of Thailand's GDP growth in 2024, with the recovery in tourism demand likely to support services activities in the foreseeable future. As per a recent report by RHB economists, we are seeing early signs of China's recovery pattern, based on our cautiously optimistic outlook on its economic growth for 2024. The recovery in China's growth – if it is realised in 2024 – will be exceptionally supportive of Thailand's own GDP growth. This is premised on: i) Rising demand from China for Thailand's key exports; and ii) increase in tourism demand from China visitors, which will benefit ASEAN countries, especially Thailand. Our forecast for Thailand's 2024 GDP growth of 4.0% is currently above the consensus estimate, as we also account for the relatively low base of 2023 (estimated GDP growth of 2.5% YoY).

Our leading index is currently pencilling Thailand's GDP growth at 3.8% and 2.3% for 4Q23 and 1Q24. Our growth prognosis has been guided by our proprietary GDP-leading index, which has accurately led the GDP trend by two quarters. The latest high-frequency data includes a pick-up in:

- i. Hotel accommodations and occupancy rates;
- ii. Approved foreign direct investments;
- iii. Housing loan growth; as well as
- iv. A decline in the unemployment rate.

All these metrics, if they improve, should point to accelerating GDP growth in 4Q23 and 1Q24.

Separately, private consumption going into 2024 will support Thailand's economic growth. Private consumption accounts for over 50% of total GDP. Our view for a recovery in private consumption has materialised nicely, as detailed in our consumer thematic report, where we found that Thailand's tourism activities and wages are key determinants of private consumption. Wages are, in turn, driven by unemployment, investment and factory production. Note that private consumption expanded by 8.1% YoY in 3Q23, ie the fastest pace since a year ago – in line with our expectations – while the nominal wage growth momentum has picked up YTD.

We maintain Thailand's headline inflation forecasts at 1.0% and 2.0% for 2023 and 2024. Thailand's consumer price index (CPI) momentum should decelerate in 4Q23, while the inflation rate may turn negative over the same period. Thailand's deflation environment bucks the trend seen in other key global and ASEAN economies – there is a broad acceleration in consumer prices in the US and ASEAN, on the back of higher commodity prices. We have been advocating a scenario of sticky prices in 4Q23. This is a view that has materialised well, and this phenomenon is likely to persist into 1Q24. Our inflation models indicate a potential acceleration in inflation pressures in the immediate months ahead, led by the increased severity of *El Nino* weather conditions that will bring upside risks to food prices in the next 6-12 months.



We reiterate that continued subsidies may depress consumer prices, but some price support from demand-pull inflation and higher commodity prices could also be expected. On a YoY basis, electricity prices declined for the second reading as market prices adjusted to the cut in energy prices that took effect in Sep 2023. However, we note that: i) Most of the subsidies are slated to end by Dec 2023, albeit with little clarity if they may be continued into 2024; and ii) some policies are inflationary as we move into 2024. Overall, we think that the current deflationary print is policy-induced and temporary. At the same time, upside risks to inflation in 2024 remain put, given: i) The increase in global commodity prices; and ii) the policy induced drivers that may fuel demand-pull inflation.

We keep our forecast for the Bank of Thailand (BoT) to keep its benchmark interest rate unchanged at 2.50% in 2024. Due to policy manoeuvres, Thailand faces a deflation backdrop, unlike that seen in its ASEAN peers. While Thailand kept its policy parameters unchanged in its Monetary Policy Committee meeting last month, we were surprised to see the hike imposed in its September meeting. We are of the view that there remains no impetus to hike the benchmark rate, with the balance of risks of the next move tilting towards a cut in 2H24 – especially if the US Federal Funds Rate is lowered as well. We expect policies to have a strong dampening effect on consumer prices into end-2023 and early 2024, which in turn suggests some form of continuity of subsidy measures into the next year. With deflation on the cards, we believe that BoT will stay pat in 2024.

We pencil an above-consensus current account surplus of 3.0% of GDP in 2024, against Bloomberg's consensus estimate of 2.7%. Thailand's trade momentum has improved markedly in 2H23, led by the momentum of exports to ASEAN and the EU. YoY, exports to China appear to have bottomed in mid-2023 as well, in tandem with our call for China's economic recovery to benefit Thailand's trade dynamics. We emphasise that China's recovery will likely translate into higher tourism activities in ASEAN, including Thailand – this should help bolster the services account in the coming year.

Thailand's fiscal balance faces a potentially wider deficit in 2023 and 2024. We now project fiscal deficits of -3.2% and -3.5% of GDP for 2023 and 2024. Thailand's deficit is likely to climb on the back of expenditure measures by the new administration's efforts to cap the hike in the cost of living. Specifically, F&B prices declined 0.6% YoY – the first negative print since Oct 2021 (-0.3% YoY) – while the decline in utility costs pressured overall housing & furnishing prices (-0.7% YoY). We note that other products such as medical & personal care (+1.3% YoY), recreation-related (+0.6% YoY) and tobacco & alcoholic beverages (+1.1% YoY) continued to contribute to inflationary pressures.

Acting Group Chief Economist Barnabas Gan +65 6320 0804 barnabas.gan@rhbgroup.com

	2022	2023F	2024F	1H23	2H23F	1H24F	2H24F
Real GDP Growth (% YoY)	2.6	2.5	4.0	2.2	2.8	4.2	3.8
Contribution to real GDP Growth (%)							
Private Consumption	3.4	4.3	2.7	3.8	4.8	3.2	2.3
Gross Fixed Capital Formation	0.6	0.4	0.1	0.4	0.4	0.3	-0.2
Government Consumption	0.0	-0.7	-0.6	-0.8	-0.7	-0.5	-0.8
Net Exports	1.8	3.9	2.9	2.0	5.8	3.7	2.1
CPI	6.1	1.0	2.0	2.5	0.2	1.0	3.0
Policy Interest Rate	1.25	2.50	2.50	2.00	2.50	2.50	2.50
Current Account Balance (% of GDP)	-3.0	0.7	3.0	-0.2	1.5	3.8	1.2
Fiscal Balance (% of GDP)	-2.7	-3.2	-3.5	-2.3	-4.1	-3.5	-3.5

Figure 1: Thailand – key economic forecasts

Source: CEIC, RHB Economics & Market Strategy

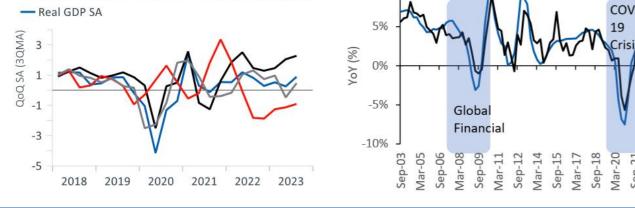
Sep-21 Mar-23

Market Outlook | Market Strategy



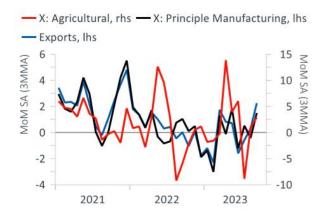
– GFCF — Govt Expenditure — Private Consumption





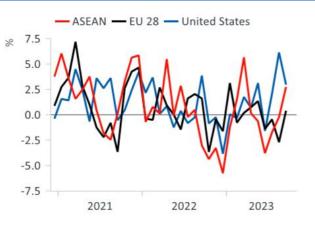
Source: Macrobond, RHB Economics & Market Strategy

Figure 4: Trade momentum has improved YTD



Source: Macrobond, RHB Economics & Market Strategy

Figure 5: ...led by exports to key trading partners



Source: Macrobond, RHB Economics & Market Strategy

Source: Macrobond, RHB Economics & Market Strategy

Figure 6: CPI turned negative from energy subsidies

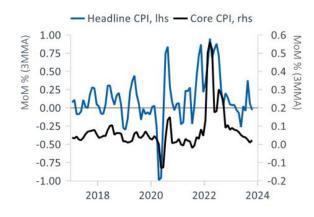


Figure 7: ...but import and producer prices are still high — Producer Price Index, Total, Ihs



Source: Macrobond, RHB Economics & Market Strategy

Source: Macrobond, RHB Economics & Market Strategy



Key Investment Highlights For 2024

The positives

- i. **GDP expansion.** Thailand's economy is expected to rebound and grow in almost all sectors. This is due to the return-to-expansion of exports, the favourable growth of private investment, the continuous development of tourism consumption, and the speeding-up of government consumption and expenditure.
- ii. **Rising domestic consumer confidence**. In November, consumer confidence rose for the fourth consecutive month, and reached its highest level in 45 months. The confidence index increased to 60.9 in November from 60.2 in October, 58.7 in September, 56.9 in August, and 55.6 in July.
- iii. Impactful measure in 1Q24F. The e-payment receipt, known as "E-Refund," will be in effect from 1 Jan to 15 Feb next year. Individuals can receive a tax deduction of up to THB50K for purchasing goods and services from business operators backed by the e-tax system. It could boost spending and GDP by approximately 0.5%.
- iv. **Government consumption will resume.** After two quarters of delays, we anticipate the fiscal budget for 2023 (Oct 2022 Sep 2023) to be disbursed by 2Q24. Following that, we expect the pace of disbursements to speed up.
- v. **Fastening the budget**. The final readings of the fiscal budget for FY24 (Oct 2023-Sep 2024) worth THB3.48trn (up by 9.3% from THB3.185trn in FY23), will be completed in mid-Apr 2024, and the disbursement will begin in May 2024. Government spending and consumption should pick up strongly, from 2Q24 onwards.
- vi. **More upside than downside for the digital wallet**. The THB10K per person digital wallet handout (amounting to THB540bn in government spending) has positive and negative implications.
- vii. **Towards the upside**, the BoT projects that the digital wallet scheme will account for 0.6% of GDP growth of 3.2% projected for next year.
- viii. On the downside, increasing government loans could spike public debts to GDP by c. 3-4% or to >64% of GDP over the next two years, which may lead to a potential future downgrade in the country's credit ratings.
- ix. The handout pledge still faces lots of hurdles, including the passage of legislation to authorise the loans needed to finance it. The program will be under final consideration by the House of Representatives in May 2024. It would be a positive for the market sentiment if the Government could turn the THB540bn into other essential economic measures.
- x. **Tourist numbers to grow by 30%.** The Tourism Authority of Thailand (TAT) has confirmed that the number of foreign tourists visiting the country this year is expected to exceed the target of 27m people. However, projected tourism revenue is expected to fall below the mark. Around 2m foreign visitors are expected to visit Thailand in December alone. This year, the number of visitors from China should be lower than the forecasted >4m, ie at 3.4-3.5m or 13% of total visitors. Our conservative forecast shows that China tourist arrivals will be at 55% of pre-pandemic levels next year, or 6m visitors and these would account for 17% of total tourist receipts in 2024F.
- xi. **"Stable" country credit rating**. Moody's and S&P Global Ratings (S&P) have maintained Thailand's sovereign credit rating at "BBB+" with a stable outlook. S&P expects GDP growth to increase from 2.5% YoY in 2023 to 4.2% YoY in 2024 due to the implementation of the Government's fiscal policy and the rebound of the tourism sector. Also, S&P affirmed Thailand's "A-" local currency long-term credit rating on 29 Nov, with a stable outlook.
- xii. Earnings estimate for 2024 could be revised upwards. Despite the external issues, Thailand's total earnings have improved compared to the downward revision made for 2023. Fundamentally, there should be fewer domestic issues in 2024, since most negative news has already been factored in. Political uncertainty has subsided, and the Government's outlook appears relatively strong. As a result, investor confidence is likely to be restored. We think GDP for 2Q24 may turn out to be better than expected. As such, SET earnings are likely to increase and recover more robustly. In such a scenario, domestic consumption and several sectors –F&B, tourism, healthcare, ICT, electronics, industrial estates, residential housing, petrochemicals, transportation and banks – are expected to perform well.



Market Outlook | Market Strategy

xiii. However, some commodities like oil & gas could see a decrease in prices, while the infrastructure, construction and utilities sectors are likely to have a limited downside risk.

Key risks

- i. Geopolitical risk. Geopolitical tensions remain uncertain or continue to heat up.
- ii. Bond yields gap. The widening gap between the US and Thai 10-year bond yields has the potential to impact the SET negatively. If the inflation rate surpasses the GDP growth rate, which typically ranges between 3-4%, there may be a temporary wage decrease. This could result in an upcycle of interest rates, which may prompt investors to withdraw their capital from the equity market, leading to a significant outflow of funds.
- iii. Benchmark interest rate to stay at 2.5% next year. Thailand's inflation prognosis remains uncertain as recent policy manoeuvres have resulted in disinflationary trends (October headline CPI: -0.31% YoY). Thailand's CPI has been cushioned primarily by government efforts to cap the cost of living via a reduction of electricity, diesel and cooking gas prices from September to December in 2023, while we think that subsidies may continue into 2024 to avoid a sudden spike in the prices of necessities. With disinflationary pressures already seen, we maintain our forecast for the BoT benchmark rate at 2.5% for 2023 and 2024.
- iv. **Stable, high level of household debt**. The Government recently announced measures to assist around 10.3m people struggling with debts totalling a staggering THB16trn, which accounts for 90% of the country's GDP. These measures are intended to help relieve the debt burden faced by the people. Of the 10.3m people, approximately 5m debtors have defaulted on 12m loan accounts with banks, finance firms, cooperatives, and the Student Loan Fund. Additionally, around 1m out of Thailand's 23m credit card holders have defaulted on their debt. The debt restructuring programme will be handled by the state-owned banks, namely the Government Savings Bank or the Bank of Agriculture and Agricultural Cooperatives. Note that commercial banks will not be involved in this programme, but there will be more pressure put on consumer loans and credit card players, and stricter limits imposed on loan growth.
- v. **Debt restructuring underway**. According to the National Credit Bureau (NCB), debts in the troubled debt restructuring (TDR) programme are expected to exceed THB1trn (USD28.6 bn), which is equivalent to 5.5% of GDP by the end of the year. This is due to the weaker repayment ability of borrowers. In 3Q23, the TDR level was around THB990bn, and it is anticipated that the amount could exceed THB1trn in 4Q23, in line with the spike in non-performing loans (NPLs). The main factors contributing to the weaker ability to repay debts are the higher cost of living caused by the increasing oil prices and interest rates.
- vi. **Rising costs.** Corporations will face a higher cost of debt due to steeper lending rates, raw material production costs, and administration expenses from salary increases. Inefficient cost management will lead to decreased profit margins. An increase tends to affect manufacturers the most.
- vii. Watch out for small corporate debts being defaulted. Corporate long-term bonds will be up for redemption in 2024 (to total THB890bn (USD25.42bn)). However, 90% or THB791bn (USD22.6bn) of the total are investment-grade bonds with ratings above BBB with a low degree of defaults. On the other hand, the below-BBB- investment grade and non-rated segment representing of 10% of the total redemption amongst this THB51.4bn (USD1.55bn) is non-rated and most of these are not listed on the SET.These should be closely monitored.



236,692

90% เป็นกลุ่ม Investment grade

โดยมี rating ตั้งแต่ A- ขึ้นไปถึง

Figure 8: Long-term bonds categorised by credit rating

Figure 9: 90% of THB890bn bonds are investment grade

86 บริษัท

143.320

6,181

105,048

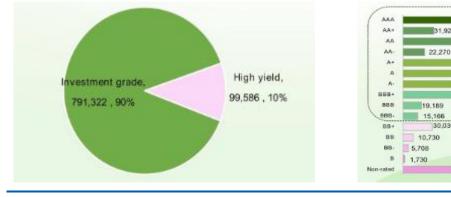
31,921

30,030

52,800

51,387

68,735



Source: The Thai Bond Market Association (ThaiBMA)

Source: ThaiBMA

Two scenarios of GDP growth

The BoT has conducted two sensitivity analyses of economic forecasts for 2024-2025. These analyses considered the inclusion and exclusion of the THB10,000 per person digital wallet handout. If the scheme is launched in 1Q24, it is estimated that domestic demand will increase by 3.7%, which will lead to a GDP growth of 3.8% in 2024. In simpler terms, the scheme could contribute an additional 0.6% to GDP. On the other hand, if the scheme is excluded, GDP is expected to grow by 3.2%.

Figure 10: BoT's 2-tier GDP forecasts (with or without digital wallet handouts)

Annual percentage change	2022*	2023	20	24	2025		
Annual percentage change	2022	2025	excl. DW/1	incl. DW	excl. DW	incl. DW	
GDP growth	2.6	2.4	3.2	3.8	3.1	2.8	
Domestic demand	4.1	3.7	2.9	3.7	3.1	2.5	
Private consumption	6.3	7.1	3.2	4.5	3.0	2.1	
Private investment	5.1	2.4	3.6	3.9	4.5	4.1	
Government consumption	0.2	-4.0	1.1	1.1	2.8	2.8	
Public investment	-4.9	0.5	2.7	2.7	1.4	1.4	
Exports of goods and services	6.8	2.4	5.6	5.6	3.8	3.8	
Import of goods and services	4.1	-2.0	4.9	5.2	3.6	3.2	
Current account (billion, U.S. dollar)	-15.7	5.0	10.0	8.3	14.8	13.8	
Value of merchandise exports (%YoY)	5.4	-1.5	4.3	4.3	3.3	3.3	
Value of merchandise imports (%YoY)	14.0	-1.8	5.3	5.7	2.9	2.7	
Number of foreign tourists (million persons)	11.2	28.3	34.5	34.5	39.0	39.0	
Dubai crude oil price (U.S. dollar per barrel)	96.5	82.0	85.0	85.0	85.0	85.0	
Headline inflation	6.1	1.3	2.0	2.2	1.9	2.0	
Core inflation	2.5	1.3	1.2	1.5	1.3	1.4	

Note: DW stands for digital wallet

Source: BoT



Thailand Strategy

Market Strategy

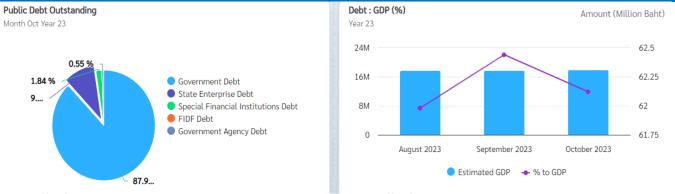
Market Outlook | Market Strategy

22 December 2023

Inflation Debt Policy rate Output gradually recovering toward potential returning to target range gradually declining staying in the neutral zone Index Debt outstanding (% GDP) GDP (index, sa) Headline Inflation (%YoY) Nominal rate (%) (Q1-19=100) --- incl. DW excl. DW excl. DW ---- incl. DW 110 100 8 4 Household debt 6 105 3 90 4 Target range 100 2 2 GDP Index orate debt 95 80 0 1 90 -2 70 85 -4 0 2019Q1 2019Q4 202003 202102 2022Q1 202204 2023Q3 2024Q2 2025Q1 202504 2019Q1 202003 2017Q1 8/21 3/22 6/22 3/23 6/23 202402 2025Q1 MPC 5/21 201904 202102 12303 201501 201801 Source: BoT

Figure 11: Projected metrics according to scenarios that include and exclude the digital wallet scheme

Figure 12: Public debt outstanding and debt-to-GDP. Total public debt was at THB17.91trn (or 62.12% of GDP as of Oct 2023)



Source: Public Debt Management Office



Investment Themes For 2024

Theme 1: Plays on economic measures

Pros and cons on upcoming economic measures

 Salary increases of 20% for new civil servants over the next two years. The baseline salaries of newly hired civil servants will gradually increase from THB15,000 to THB18,000 per month, or they will receive THB16,500 in their first year, then THB18,000 in their second year. Following the annual budget release, the first salary increase will take effect in May 2024. The Government will initially need to spend THB6bn from a central budget allocated for emergency use. There are about 1.68m state workers – 427,000 teachers and educational staff, 421,000 civil servants, and 325,000 military personnel.

Pro: Increase in purchasing power and consumption has positive effects.

con: An adverse effect, such as inflation and rising production costs, may lead to reduced hiring in the private SME sector.

2) The e-payment receipt, known as "E-Refund," will be in effect over 1 Jan-15 Feb 2024. Individuals can receive a tax deduction of up to THB50,000 for purchasing goods and services from business operators backed by the e-tax system. Purchases of alcoholic, tobacco, vehicles and fuels, utilities bill, non-life insurance will be excluded from the plan.

Beneficiary: To boost spending and GDP by approximately 0.5%.

3) New minimum wage. There is a proposal to increase the minimum wage nationwide from THB330 to THB370 per day from 1 Jan 2024 onwards, depending on the province. Currently, the lowest minimum wage in Thailand is THB328, while the highest is THB354 – these levels vary from province to province. The proposed increase in the daily minimum wage will range from THB2 to THB16, averaging a 2.4% hike.

Pro: Increase in consumer purchasing power. It is unlikely that daily minimum wage increases will significantly impact the prices of goods and services in the domestic market. The effect of a minimum wage adjustment by the tripartite wage committee on inflation showed an average daily minimum wage increase of 2.37% to THB345 baht.

Con: This increase would result in a slight rise in inflation, by approximately 0.13-0.25%. The top five products and services most affected by the adjustment are processed food, rice, communication services, fresh vegetables, and fresh fruit. These products have a relatively high weight in inflation calculations, and are associated with labour-intensive production sectors.

4) A debt moratorium for SMEs: To offer a debt moratorium to SMEs classified as Code 21 debtors (for companies with late payments of more than 90 days). It aims to provide a 1-year moratorium period to those who owe less than THB10m, while the Government will also subsidies 1% of their interest owed to commercial banks. The measure is expected to help SME operators, which make up 99.5% of total Code 21 debtors, pay back some THB60bn in debts. Government banks will be engaged in this debt restructuring.

Beneficiary: Solving NPLs in the SME sector. Commercial banks are not engaging in the debt moratorium.

5) Capping power bills and reform: To help people in vulnerable groups afford their electric bills, which are set to rise to THB4.68 per unit in January. The measure will cap power bills for specific households at THB3.99 per unit if they use less than 300 monthly units. This expected to cost THB2bn in subsidies. The private sector demands that the price of electricity be capped within THB2.70 and THB3.30 per unit. However, this measure still needs to be finalised.

Beneficiary: Supports the cost of living for the publiv, and maintains a level of inflation for a specific period.

6) Farmer subsidies. The Government has announced a scheme to provide grants to rice farmers. Under this scheme, all farmers registered for the THB1,000-per-rai programme will be eligible for aid. Each registered farming household can receive assistance for a maximum of 20 rai (3.2ha) or no more than THB20,000. The total budget allocated for this programme is THB54.33bn.

Beneficiaries: Increasing farmer income, agricultural product spending, consumer loan repayments.

- 7) **To transform Thailand into a duty-free paradise is a crucial step in positioning the country as a prime tourism and shopping hub.** Five measures include closing duty-free shops at points of arrival, to encourage tourists to shop more within the country. These are:
 - i. Aims to encourage domestic spending among locals and international tourists by offering them more tax and financial benefits;
 - ii. Restructure excise tax to make certain products more appealing, and helping to make the prices of these items cheaper than those sold in other countries:
 - iii. To close duty-free shops at points of arrival to encourage international visitors to shop more within Thailand (and not at the airport). Duty-free shops at points of departure will remain;
 - iv. To extend opening hours at night entertainment venues in major tourist districts to 4am;
 - v. To study the possibility of extending the visa-free policy to cover visitors from more countries.

Beneficiaries: Shopping mall and hotel operators, food & services players. These measures may have a minor effect on Airports of Thailand (AOT) in terms of retail space rental income – which may impact its bottomlines by about 3%.

Source: Various sources, RHB



22 December 2023

Top Picks for this theme: Amongst the seven upcoming economic stimulus measures (detailed in the page before this), we think that the e-payment receipts will gain the most traction and be the most tangible in the 1Q24. As this is most focused on the high-income segment, our Top Picks are:

- i. Advance Info Services (ADVANC TB, BUY, TP: THB252);
- ii. Central Retail Corporation (CRC TB, BUY, TP: THB54);
- iii. CP ALL (CPALL TB, BUY, TP: THB75.50);
- iv. Central Pattana (CPN TB, BUY, TP: THB85);
- v. Home Product Center (HMPRO TB, BUY, TP: THB17.20).

Theme 2: China's economic recovery – implications for Thailand

RHB economists expect global GDP to pick up in 2024, due to three catalysts:

- i. There may be a normalisation of benchmark interest rates in 2H24;
- ii. Dilution of inflationary risks over the same period towards central bank objectives;
- iii. China's potential economic recovery in 2024.

RHB economists think that the GDP of the US and China will expand by 2.2% YoY and 5.0% YoY in 2024 (these are upward revisions). For ASEAN economies, RHB expects a general increase in GDP growth rates in 2024 (excluding Indonesia, due to its impending election). However, there are concerns over China's real estate market and the risk of corporate loan defaults, so we are sticking to a cautious outlook for the region. Due to recent developments, RHB economists revised their China's GDP growth estimate upwards to 5% YoY for 2023, from 4% YoY. They also estimate a higher-than-consensus GDP growth rate of 5% YoY for 2024. For Thailand, GDP growth will be underpinned by:

- i. A further recovery in inbound tourist arrivals;
- ii. Rosier trade dynamics on the back of China's economic recovery;
- iii. Supportive trends in private consumption.

We observed an increase in the import momentum of capital and consumer goods, indicating a healthy investment and consumption appetite in 3Q23. This was coupled with a persistent improvement in export momentum for crucial export products, including manufacturing and agricultural products.

Trade prospects to improve. Thailand's exports to China accounted for 12% of the kingdom's total exports in 2022, making China the second-largest export destination. Recovering the Chinese market is expected to reduce the bottlenecks in the supply chains and attract more foreign direct investment (FDI) to Thailand.

Tourism and domestic consumption. Our projections indicate that the number of inbound tourists to Thailand will reach 27m by the end of 2023. It is expected that 3.5m tourists will be from China, accounting for approximately 13% of total tourist arrivals. In 2019, tourist spending on shopping accounted for about 23% (THB 870bn) of Thailand's total retail sales (THB3.8trn), equivalent to 22% of the country's GDP, according to the Thai Retailers Association.

Foreign direct investment (FDI). FDI into Thailand exceeded THB398bn (USD3.2 bn) in 9M23, marking a 74% YoY increase. China was the largest foreign investor, contributing THB97bn through 264 investment projects, representing 25% of total FDI. Electronics accounted for 68% of the top five FDI projects, followed by auto and auto parts (8%), food processing (7%), petrochemicals (6%), and tourism (4%).

Industrial estates and housing. In 9M23, the Board of Investment issued promotion certificates to foreign investors in: i) The industrial estate in the general industrial zone, ii) in the Eastern Economic Corridor (EEC), and iii) areas outside where the local population belongs to the low-income segment. The number of these promotional certificates given surged by 61%, 67%, and 371% respectively.

In residential real estate, Chonburi province, located in the EEC, was the top choice for most foreigners who bought condominiums in 9M23 – note that Bangkok is the former top choice but was relegated to second place, according to data from Government Housing Bank's Real Estate Information Centre (REIC).



Market Outlook | Market Strategy

Ownership of 4,468 units (41.7% of the total) of condominiums were transferred to foreign nationals from January to September this year in the eastern resort city. In Bangkok, the number was 4,018 units (37.5%). Phuket was third, with 686 units (6.4%), followed by Chiang Mai with 677 units (6.3%) and Samut Prakan with 288 units (2.7%).

In 2022, Bangkok was the top location, with 5,260 units transferred, accounting for 45.5% of the total. Chonburi held the second place with 3,567 units, or 30.9% of the total.

In 9M23, foreigners purchased 10,703 condominiums with a combined value of THB52.25bn. The number of units sold increased by 37.6%, and their value increased by 31.6% YoY. China buyers were the most prominent foreign investors, accounting for 4,991 units or 46.6% of total units sold to foreigners in 9M23. Russian buyers were next, at 962 units (9%), then buyers from the US at 422 units (3.9%), Taiwan at 378 units (3.5%), and France at 372 units (3.5%).

Companies that stand to benefit from this theme

We segmented these according to sector. They are, as follows:

- i. **Consumption:** Central Retail Corporation (CRC TB, BUY, TP: THB54), After You (AU TB, NR), Taokaenoi Food & Marketing (TKN TB, NR), Beauty Community (BEAUTY TB, NR), and Siam Wellness Group (SPA TB, NR).
- ii. Corporate lending: Bangkok Bank (BBL TB, BUY, TP: THB192)
- iii. Industrial estates: WHA Corp (WHA TB, NR)
- iv. Airport and airlines: Airports of Thailand (AOT TB, BUY, TP: THB84)
- v. Hospitality: Bangkok Chain Hospital (BCH TB, BUY, TP: THB24),
- vi. Hotel: Central Plaza Hotel (CENTEL TB, BUY, TP: THB50)
- vii. **High-rise residential property**: Supalai (SPALI TB, BUY, TP: THB24.70, dividend yield: 8-9%)
- viii. Sea freight & logistics: Precious Shipping (PSL TB, NR), RCL (Regional Container Lines (RCL TB, NR), Leo Global Logistics (LEO TB, NR), Namyong Terminal (NYT TB, NR), and JWD Infologistics (JWD TB, NR).

Top Picks for this theme:

- i. Bangkok Bank;
- ii. Central Plaza Hotel;
- iii. Bangkok Chain Hospital;
- iv. Supalai.

Theme 3: EV – the rising star

Just like the previous government's 30/30 policy (where it targeted to have zero-emissions vehicles make up 30% of total auto production by 2030), the new government is also emphasising on and accelerating the development of renewable energy (RE), the green economy, and the EV industry. This is to promote Thailand as an EV production base in the ASEAN region. The 30/30 policy is divided into three phases, and we are now in the second phase of producing EV cars as the regional export hub.

- i. Phase 1 (2021-2022) the Thai Government will promote electric motorcycles and support EV infrastructure nationwide;
- ii. **Phase 2 (2023-2025)** the EV industry will be developed to produce 225,000 cars and pick-up trucks, 360,000 motorcycles and 18,000 buses and/or trucks by 2025, including the production of batteries. This first milestone is designed to deliver cost advantages via economies of scale;
- iii. Phase 3 (2026-2030) will be driven by the 30/30 policy to produce 725,000 EV cars and pick-up trucks, plus 675,000 EV motorcycles. This will account for 30% of total auto production by 2030 and includes domestic battery manufacturing. The National Electric Vehicle Policy Committee also establishes financial and tax incentives for EV and battery manufacturers and safety standards.



Market Outlook | Market Strategy

EV sales (of cars) are growing. In Thailand, the registration of EVs has reached 70,000 units, with 58,000 being passenger cars. This figure accounted for 16% of all new vehicle registrations in Oct 2023. The EV sector is snowballing, and Thailand's supportive measures instil confidence in investors and consumers. The number of EVs registered to run on Thai streets reached 512,343 units as of 30 Nov, according to the Department of Land Transport (DLT).

This number (ie 512,343) can be divided by category, as follows:

- i. Battery EV: 120,719;
- ii. Hybrid EV (benzene): 326,178;
- iii. Hybrid EV (diesel): 11,596;
- iv. Hybrid EV (LPG/benzene): 400;
- v. Plug-in hybrid EV (benzene): 53,172;
- vi. Plug-in hybrid EV (diesel): 278.

The five most popular brands of passenger vehicles under seven seats that are currently registered for use in Thailand are: Toyota (3,951,393 units), Honda (2,369,676 units), Isuzu (1,228,241 units), Mitsubishi (867,088 units) and Nissan (798,093 units).

Although Japanese brands are still dominating the Thai market, Chinese automakers are fast catching up, offering a variety of affordable EVs. This can be seen from two weeks of the 40th Thailand International Motor Expo, which ended on 15 Dec, that reported total bookings for 53,248 cars and 7,373 motorcycles. Of the cars, 61.6% were for internal combustion engine (ICE) vehicles, while 38.4% were for EVs.

The top three brands that reported the most bookings at the 40th Thailand International Motor Expo 2023 were Toyota (7,245 units), followed by Honda (6,149 units) and China EV maker BYD (5,455 units).

Figure 13: Scenes at the Thailand International Motor Expo (29 Nov- 15 Dec 2023)



Source: The Nation

EV board extends EV vehicle subsidies for buyers for four more years

The EV3.5 package, which will be enforced from 2024 to 2027, includes:

- i. A subsidy of THB50,000-100,000 for an EV vehicle with a retail price of not more than THB2m and that uses a battery of at least 50kWh in capacity;
- ii. A subsidy of THB20,000-50,000 for an EV vehicle using a battery with capacity less than 50kWh;
- iii. A subsidy of THB50,000-100,000 for an EV pick-up costing not more than THB2m and battery with at least 50kWh in capacity;
- iv. A subsidy of THB5,000-10,000 for an EV motorcycle costing not more than THB150,000 with a battery capacity of at least 3kWh.

The EV3.5 package will also reduce the import tariff cap to 40% for imported completely built up or CBU EV vehicles during the first two years of the package's enforcement, in 2024 and 2025. If the imported EVs have a price tag not exceeding THB2m, their excise tax rate will be reduced from 8% to 2%. However, the importers must invest in the country and manufacture EVs to compensate the imported ones at a ratio of two locally made EVs for each imported one, within 2026. The ratio will rise to three locally made vehicles per imported one in 2027.



Key EV industry developments

Tesla's USD5bn investment in Thailand is ongoing. This investment would significantly boost the Thai economy and further solidify the country's position as a critical player in the global EV market.

SAIC Motor-CP and MG Sales (Thailand), manufacturer and distributor of MG cars in Thailand, has set up car assembly and EV battery manufacturing plants. With a battery production capacity of 50,000 packs annually, the factories will serve as a proficient EV manufacturing base — a key "EV hub" for both domestic and international distribution especially in ASEAN.

The newest member of the EV industry, SMOGO Holding from China, manufactures SMOGO brand EV motorbikes, batteries and relevant equipment. This company is planning to set up manufacturing facilities in Thailand. The aim of the company, which is a subsidiary of China-based Suzhou Harmontronics Automation Technology, is to produce up to 150,000 units per year in Thailand. Under a JV with GI New Energy, SMOGO is looking to invest more than THB10bn over five years, starting late 2023.

Previously, the Saudi Arabia Public Investment Fund (PIF) announced investments in two significant EV companies, joining forces with Taiwan's Foxconn to develop and produce a local EV brand called Ceer. PIF has also partnered with BMW to incorporate innovations and EV-related technologies in this brand. The goal is to manufacture and deliver EVs to customers by 2025.

PTT (PTT TB, BUY, TP: THB44). PTT has started making lithium-ion batteries, as it works to create a supply chain for its EV brand Neta and to capitalise on the growing green car market. The plant, located in Rayong province, has set up a production line to make lithium-ion batteries with a capacity of 2GWh per year. Capacity is expected to rise to 8GWh over the next few years. The batteries will supply Horizon Plus, an EV JV that is 60%-owned by PTT and 40%-owned by Foxconn. Horizon Plus makes Neta EVs under a license with Chinese EV manufacturer Hozon Auto.

Banpu (BANPU TB, NR). Banpu is transitioning to a strategic mineral business, focusing on critical minerals such as copper, nickel, and lithium, as well as upstream resources for clean-energy solutions. With Thailand moving towards its net-zero goal, Banpu Next, the smart-energy unit of Banpu, highlights battery energy storage systems as one of five clean energy trends to watch this year. In line with this, Banpu Next recently invested in SVOLT Thailand, a leading manufacturer and distributor of lithium-ion batteries for EVs. The acquisition of a 40% stake in SVOLT Thailand supports the growth of the EV industry in Thailand, with the first batch of battery deliveries expected in 1Q24.

Focus stocks are as follows:

- i. **EV parts supply chain:** Somboon Advance Technology (SAT TB, NR) and Thai Stanley Electric (STANLY TB, NR).
- ii. **EV passenger car and boat producers**: PTT, Energy Absolute (EA TB, NR), Nex Point (NEX TB, NR) and Chai Watana Tannery Group (CWT TB, NR).
- iii. **Battery chargers**: Global Power Synergy (GPSC TB, NR), Rojana Industrial Park (ROJNA TB, NA), Energy Absolute and Banpu (BANPU TB, NR).
- iv. Charging stations: Delta Electronics (Thailand) (DELTA TB, NR), PTT Oil & Retail Business (OR TB, BUY, TP: THB35), Energy Absolute (EA TB, NR), and Forth Corporation (FORTH TB, NR).
- v. **Battery-wasted management:** Better World Green (BWG TB, NR), Banpu (BANPU TB, NR)
- vi. **High-tech electronics:** Delta Electronics (DELTA TB, NR), KCE Electronics (KCE TB, NR), Hana Microelectronics (HANA TB, NR).

Top pick: PTT.



Theme 4: Tourism – Visitor numbers set to spike

The Government expects China tourist arrivals to double in 2024. The TAT anticipates a resurgence of China tourists in 2024, and expects arrivals from China to hit 8.5m (our best-case scenario in Figure 15), more than double the estimated 3.5m China visitor arrivals for this year. Moreover, the TAT places importance on diversifying and growing markets, with a focus on four key areas: Malaysia, India, Russia and Taiwan. Efforts will also be directed towards promoting growth in emerging markets such as Saudi Arabia, countries in the Commonwealth of Independent States, on top of stimulating potential growth in markets like the US, Kazakhstan, and South-East Asian nations such as Vietnam and Laos.

The tourism industry should remain Thailand's key economic growth engine in 2024. We still expect the increase of international tourist arrivals to be driven by rising demand from major source markets, ie Malaysia, China, India, South Korea, the EU and the Middle East countries. It is likely that high-spending visitors may continue to buoy the level of tourism receipts. For instance, tourists from Saudi Arabia may reach 0.3m, and spend >THB100,000 per trip vs the country's average of c.THB50,000 per trip – following an increase in visits for both leisure and medical purposes. In the meantime, domestic tourism will be driven by the inter-regional travel boost and the Government's promotional efforts focusing on Tier-2 provinces.

Figure 14: Thailand's tourist arrivals and receipts

Thailand	2016	2017	2018	2019	2020	2021	2022	2023F	2024F	2025F
International tourists (m)	32.5	35.6	38.2	39.8	6.7	0.4	11.2	27.0	35.0	39.0
Domestic tourists (m trips)	145	153	166	166	90	53	189	240	245	250
Chinese tourists (m)	8.8	9.8	10.5	11.0	1.2	0.0	0.3	3.5	6.0	9.0
% Chinese tourist contribution	26.9%	27.6%	27.6%	27.6%	18.6%	3.0%	2.5%	13.0%	17.1%	23.1%
International tourism receipts (THB trn)	1.6	1.8	1.9	1.9	0.3	0.0	0.9	1.2	1.9	2.0
Domestic tourism receipts (THB trn)	0.9	1.0	1.1	1.1	0.5	0.2	0.6	0.8	1.1	1.2
Total tourism receipts (THB trn)	2.5	2.8	2.9	3.0	0.8	0.2	1.5	2.0	3.0	3.2
% Tourism receipts to GDP	15.6%	16.7%	16.9%	17.0%	4.9%	1.4%	8.6%	11.2%	16.5%	16.9%

Source: Ministry of Tourism and Sports, World Bank, RHB

For 2024, we estimate that Thailand will record 35m foreign visitor arrivals (88% of 2019 levels), 245m trips from domestic travellers (2023: 240m trips). Total tourism receipts may ramp up to THB3trn, contributing 16% of Thailand's GDP (2023: THB2trn, 11% of GDP), including THB1.9trn from international tourists and THB1.1tn from Thai locals.

We forecast that China tourists may still ramp up to 6m, to account for 17% of total visitor arrivals (2023: 3.5m arrivals, at 13% of the mix). Amid challenges over the slower-than-expected China visitor arrivals to the kingdom, our scenario analysis also details the worst case of 3.5m China visitors (flat from 2023) – bringing total foreign visitor arrivals and receipts to 32.5m and THB1.8trn. The best case could be 8.5m Chinese visitors – boosting the total foreign arrivals and receipts to 37.5m and THB2.1trn.

We currently believe the volume of international visitor arrivals will return to 2019 levels in 2025, although the number of visitors from China may remain at 9m (2019: 11m).

Figure 15: Scenario analysis for China visitors

2024F	Worst Case	Base Case	Best Case
International tourists (m)	32.5	35.0	37.5
Chinese tourists (m)	3.5	6.0	8.5
International tourism receipts (THBtrn)	1.8	1.9	2.1
Total tourism receipts (THBtrn)	2.9	3.0	3.2

Source: RHB

Airports, as a first-tier proxy may secure more flights and passengers throughout the year, while hotels – a Tier-2 proxy for this theme – should see accelerating demand from both leisure and business customers.

Our Top Pick under this theme is Airports of Thailand (AOT TB, BUY, TP: THB84)



End-2024 SET Target Of 1,552-pts

In 9M23, the SET's earnings and target reading were revised downwards thrice, resulting in uneven growth and net losses chalked across various sectors. Over the last three guarters, many sectors including petrochemicals, steel, transportation, energy (including utility and refinery) and ICT have suffered from net losses and earnings turnarounds. For 2023, we anticipate SET earnings to decline by 2.4% YoY - this was earlier expected to grow by 4.5% YoY. This downward adjustment was primarily due to the lowering of estimates including that for the utilities, petrochemicals, and financial sectors. This is due to the increase in price volatilities and interest rates during the period.

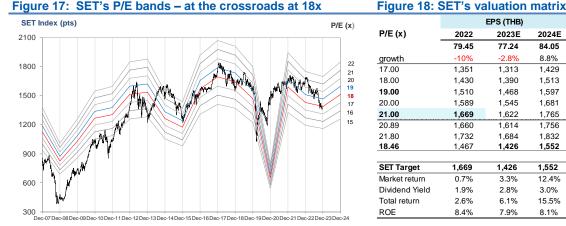
However, for 2024, we expect to see an improved macroeconomic improvement, resulting in the SET's total earnings growth recovering to 8.8% YoY - almost equivalent to 2021 levels, at THB1.03trn. This will translate to a total EPS of THB84.10. We expect most sectors to book earnings growth in 2024 compared to 2023 (Figure 21).

Year	Net Profit	+/-	EPS	+/-	BPS	ROE	P/BV	P/E	Div.
	(THB m)		(THB)		(THB)		(x)	(x)	Yield
2006	454,351	-9.0%	60.8	-12.8%	413.3	14.7%	1.65	11.18	4.9%
2007	484,464	6.6%	62.6	3.0%	430.9	14.5%	1.99	13.70	3.4%
2008	364,006	-24.9%	45.9	-26.7%	438.9	10.5%	1.03	9.80	7.5%
2009	457,863	25.8%	57.3	24.8%	472.0	12.1%	1.56	12.83	3.6%
2010	567,772	24.0%	70.4	22.9%	511.9	13.7%	2.02	14.68	3.1%
2011	594,419	4.7%	72.5	3.0%	541.8	13.4%	1.89	14.14	3.6%
2012	714,534	20.2%	84.1	16.0%	602.8	13.9%	2.31	16.56	3.2%
2013	755,587	5.7%	85.4	1.5%	638.4	13.5%	2.03	15.22	3.5%
2014	648,800	-14.1%	70.1	-17.8%	669.0	10.6%	2.24	21.36	2.5%
2015	622,277	-4.1%	65.3	-22.4%	707.3	9.2%	1.82	19.74	2.7%
2016	852,004	36.9%	87.2	33.6%	756.3	11.5%	2.04	17.70	3.0%
2017	944,064	10.8%	94.1	8.0%	800.3	11.7%	2.19	18.63	2.8%
2018	933,176	-1.2%	91.3	-3.0%	828.5	10.9%	1.89	17.12	2.9%
2019	865,415	-7.3%	81.6	-10.6%	848.3	9.6%	1.86	19.35	2.6%
2020	402,283	-53.5%	36.2	-55.7%	833.7	4.2%	1.74	40.04	1.0%
2021	1,044,446	159.6%	88.4	144.2%	911.1	9.7%	1.82	18.75	2.1%
2022	973,288	-6.8%	79.5	-10.1%	937.6	8.5%	1.78	21.00	1.9%
2023E	950,058	-2.4%	77.2	-2.8%	972.5	7.9%	1.43	18.04	2.8%
2024E	1,033,832	8.8%	84.1	8.8%	1,014.5	8.3%	1.37	16.58	3.0%

Figure 16: SET earnings and valuations

Source: RHB

Our end-2023 SET index target should close at 1,426pts, implying a 14.6% decrease from the closing level of 2022. This is based on a negative earnings growth of 2.4% YoY, and a discounted 15-year P/E mean of 18.46x (previously based on 21.8x P/E on 5- and 7-year assignments). Looking ahead to 2024, our outlook is positive, and we anticipate the index to close 2024 at 1,552pts, based on an unchanged discounted 15-year P/E mean.



Source: RHB

Source⁻ RHB

EPS (THB)

2022

79.45

1.351

1,430

1,510

1.589

1,669

1.660

1 7 3 2

1.467

1,669

0.7%

1.9%

2.6%

8.4%

2023E

77.24

1.313

1.390

1,468

1,545

1,622

1.614

1 684

1.426

1,426

3.3%

2.8%

6.1%

7.9%



BV (THB)

2023E

972.5

2.9%

1,653

1,731

1,750

1,799

1,848

1.848

1 848

1.829

P/E

21.80

21.80

20.89

18.46

2024E

1.014.5

3.7%

1,725

1,806

1,826

1.877

1,928

1,928

1,928

1,908

P/BV

1.90

1.90

1.90

1.88

P/BV

(x)

growth

1.70

1.78

1.80

1.85

1.90

1.90

1 90

1.88

2022

937.6

9.3%

1,594

1,669

1,688

1,735

1,782

1.782

1.782

1.764

Historical mean

5-year

7-year

10-year

15-year

2024E

84.05

8.8%

1,429

1.513

1,597

1.681

1,765

1.756

1 8 3 2

1.552

1,552

12.4%

3.0%

15.5%

8.1%

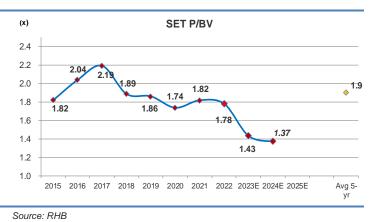
Market Outlook | Market Strategy

22 December 2023

Figure 19: The SET has fallen below the 5-year P/E mean of 17.x



Figure 20: It is also trading at historical low P/BV levels



Source: Bloomberg

Figure 21: SET – sectorial net profit (2015-2024E)

Net Profit (THB m)		2015	2016	2017	2018	2019	2020	2021	2022	2023E	2024E
Agribusiness		2,934	2,076	1,360	3,990	70	11,695	20,331	11,172	3,332	3,844
	Growth	-32.4%	-29.3%	-34.5%	193.5%	-98.2%	16538%	73.8%	-45.0%	-70.2%	15.4%
Food & Beverage		43,090	45,811	47,156	44,685	55,147	35,554	29,773	66,374	25,393	35,087
	Growth	1.6%	6.3%	2.9%	-5.2%	23.4%	-35.5%	-16.3%	122.9%	-61.7%	38.2%
Household Goods		1,746	2,041	808	1,135	201	1,102	318	107	884	1,082
	Growth	-7.6%	16.8%	-60.4%	40.5%	-82.3%	449.3%	-71.1%	-66.4%	726.4%	22.4%
Bank		193,005	200,142	186,651	202,805	213,016	144,972	188,229	205,763	248,745	266,892
	Growth	-6.7%	3.7%	-6.7%	8.7%	5.0%	-31.9%	29.8%	9.3%	20.9%	7.3%
Finance & Securities		13,758	15,242	17,627	23,104	31,841	30,610	39,405	39,833	28,912	31,435
	Growth	4.4%	10.8%	15.7%	31.1%	37.8%	-3.9%	28.7%	1.1%	-27.4%	8.7%
Petrochemical		33,876	52,049	73,482	72,923	23,484	8,962	85,638	28,998	5,830	22,374
	Growth	61.2%	53.6%	41.2%	-0.8%	-67.8%	-61.8%	855.6%	-66.1%	-79.9%	283.8%
Automotive		5,353	5,225	5,523	6,414	4,328	2,503	6,054	7,359	5,025	5,800
	Growth	1.2%	-2.4%	5.7%	16.1%	-32.5%	-42.2%	141.9%	21.6%	-31.7%	15.4%
Construction Materials		60,191	71,355	64,281	53,447	43,814	48,542	68,219	39,226	40,462	44,076
	Growth	33.2%	18.5%	-9.9%	-16.9%	-18.0%	10.8%	40.5%	-42.5%	3.2%	8.9%
Property & Development		59,224	57,382	69,856	68,069	77,032	37,375	49,774	73,195	74,248	64,119
	Growth	3.0%	-3.1%	21.7%	-2.6%	13.2%	-51.5%	33.2%	47.1%	1.4%	-13.6%
Contractor		7,574	8,726	2,327	2,108	6,739	449	2,153	(2,767)	2,225	2,423
	Growth	-17.4%	15.2%	-73.3%	-9.4%	219.7%	-93.3%	379.4%	-228.5%	n.m.	8.9%
Energy		53,634	202,724	281,898	260,812	209,687	93,624	284,084	332,293	293,249	309,013
	Growth	-39.6%	278.0%	39.1%	-7.5%	-19.6%	-55.4%	203.4%	17.0%	-11.8%	5.4%
Commerce		41,861	49,023	51,150	54,380	53,814	43,483	53,715	59,227	54,561	60,193
	Growth	20.2%	17.1%	4.3%	6.3%	-1.0%	-19.2%	23.5%	10.3%	-7.9%	10.3%
Medias		4,151	328	(929)	4,514	4,234	(2,493)	5,454	5,701	3,164	3,285
	Growth	-21.9%	-92.1%	-383.2%	-585.9%	-6.2%	n.m.	n.m.	4.5%	-44.5%	3.8%
Healthcare		16,944	18,973	21,967	22,185	27,995	14,605	35,607	34,818	37,782	42,344
	Growth	6.9%	12.0%	15.8%	1.0%	26.2%	-47.8%	143.8%	-2.2%	8.5%	12.1%
Tourism		3,452	3,621	4,681	4,546	2,628	(11,628)	(9,512)	(1,822)	8,426	9,624
	Growth	25.6%	4.9%	29.2%	-2.9%	-42.2%	n.m.	n.m.	n.m.	n.m.	n.m.
Transportation		1,795	22,308	28,579	23,370	24,587	(154,756)	58,963	23,889	32,425	36,018
	Growth	-51.2%	1142.6%	28.1%	-18.2%	5.2%	n.m.	n.m.	-59.5%	35.7%	11.1%
ICT		87,495	53,783	46,007	49,131	62,881	44,719	45,024	24,376	24,933	27,244
	Growth	35.3%	-38.5%	-14.5%	6.8%	28.0%	-28.9%	0.7%	-45.9%	2.3%	9.3%
Electronics		14,773	13,574	11,335	10,781	6,123	11,104	13,277	23,771	24,388	25,977
	Growth	17.7%	-8.1%	-16.5%	-4.9%	-43.2%	81.3%	19.6%	79.0%	2.6%	6.5%
Total SET		622,277	852,004	944,064	933,176	865,415	402,283	1,044,444	973,285	950,054	1,033,828
	Growth	-4.1%	36.9%	10.8%	-1.2%	-7.3%	-53.5%	159.6%	-6.8%	-2.4%	8.8%
Ex. Energy & petrochemical		534,768	597,230	588,684	599,442	632,244	299,697	674,722	611,994	650,975	702,441
	Growth	-0.8%	11.7%	-1.4%	1.8%	5.5%	-52.6%	125.1%	-9.3%	6.4%	7.9%
Ex. Banks		429,272	651,862	757,413	730,372	652,399	257,311	856,215	767,523	701,309	766,936
	Growth	-2.9%	51.9%	16.2%	-3.6%	-10.7%	-60.6%	232.8%	-10.4%	-8.6%	9.4%
Ex. Energy, petrochemical, banks		341,763	397,088	402,033	396,637	419,228	154,725	486,493	406,232	402,230	435,549
	Growth	2.9%	16.2%	1.2%	-1.3%	5.7%	-63.1%	214.4%	-16.5%	-1.0%	8.3%

Source: RHB

Einen Oo. Des als and date

EPS (THB)	2015	2016	2017	2018	2019	2020	2021	2022	2023E	2024E
Agribusiness	9.44	6.68	4.23	11.80	0.19	34.24	55.73	28.55	8.87	10.23
Food & Beverage	592.19	629.15	624.13	541.35	658.34	416.36	341.31	645.30	292.40	404.03
Household Goods	2.83	3.22	1.24	1.73	0.00	1.76	0.49	0.15	1.25	1.53
Bank	46.11	47.87	44.26	48.05	48.53	33.08	42.95	43.24	52.39	56.21
Finance & Securities	124.90	137.15	156.82	204.09	248.41	222.71	240.06	220.95	157.50	171.24
Petrochemical	63.23	96.92	139.02	132.03	42.52	16.23	155.14	56.43	11.77	45.18
Automotive	34.68	33.55	34.33	39.72	26.70	17.16	41.49	48.10	22.89	26.42
Construction Materials	918.66	1,085.79	885.35	723.40	593.30	654.53	917.87	527.75	543.01	591.51
Property	16.55	16.13	18.88	18.09	17.28	8.45	10.98	16.26	16.37	14.14
Contractor	4.58	5.16	1.37	1.24	3.81	0.24	1.13	(1.38)	1.11	1.21
Energy	420.10	1,506.11	1,865.26	1,727.49	1,373.67	603.29	1,655.97	1,895.86	1,665.32	1,754.84
Commerce	1,069.49	1,166.82	1,346.45	1,426.27	1,370.40	950.37	1,002.45	1,088.89	997.49	1,100.45
Media	1.12	0.09	(0.24)	1.09	1.12	(0.64)	1.27	1.25	0.69	0.72
Healthcare	132.98	146.36	161.10	159.92	196.32	101.00	245.54	250.41	268.73	301.18
Tourism	18.46	19.50	25.44	24.59	4.44	(53.26)	(41.45)	(7.90)	16.07	18.35
Transportation	0.48	6.01	7.49	5.93	6.16	(36.31)	13.61	5.48	7.25	8.06
ICT	11.00	6.47	5.48	5.60	6.98	4.93	4.82	2.58	2.62	2.86
Electronics	130.68	119.48	100.10	95.20	53.87	94.87	113.78	203.72	209.93	223.61
SET	65.25	87.18	94.14	91.34	81.64	36.20	88.41	79.45	77.24	84.05
Growth	-22.4%	33.6%	8.0%	-3.0%	-10.6%	-55.7%	144.2%	-10.1%	-2.8%	8.8%
MAI	6.79	11.29	4.74	6.92	14.64	4.94	11.15	7.13	7.78	9.59
Growth	-29.1%	66.2%	-58.0%	45.8%	111.7%	-66.3%	125.9%	-36.1%	9.2%	23.2%
Book Value (THB)	2015	2016	2017	2018	2019	2020	2021	2022	2023E	2024E
Agribusiness	157.0	160.9	168.9	172.6	154.5	212.8	240.6	256.0	271.5	277.1
Food & Beverage	4,740.9	5,161.4	5,688.7	5,730.0	5,938.5	6,149.2	6,555.5	6,742.2	8,161.1	8,403.6
Household Goods	28.5	30.2	29.7	27.5	28.5	29.5	28.7	31.7	32.4	33.3
Bank	389.8	424.9	456.7	483.0	516.4	539.7	579.0	558.2	588.2	619.1
Finance & Securities	967.0	1,057.2	1,125.4	1,270.9	1,604.1	1,619.5	1,811.6	1,910.6	1,970.9	2,073.6
Petrochemical	690.9	709.2	858.0	920.1	878.9	868.8	1,015.2	1,043.0	1,089.4	1,116.5
Automotive	346.1	343.1	363.9	382.4	408.9	458.8	477.7	490.0	355.2	371.1
Construction Materials	5,115.5	5,678.4	5,637.1	5,802.0	5,824.9	6,434.6	7,210.0	7,363.4	7,670.7	8,025.6
Property	153.3	160.5	173.7	185.5	178.9	175.4	185.1	195.4	203.7	212.2
Contractor	54.6	57.2	56.3	56.8	60.3	56.7	56.4	54.3	55.1	55.9
Energy	13,894.8	14,503.8	14,064.9	14,636.3	14,620.2	14,527.1	15,722.7	16,946.4	17,866.8	18,919.7
Commerce	5,753.4	8,215.6	8,651.7	9,275.2	8,651.4	9,616.2	13,969.6	14,800.9	15,316.6	15,976.9
Media	16.2	15.1	15.1	17.2	19.2	18.4	20.9	22.7	23.3	23.9
Healthcare	825.2	916.4	1,040.9	1,135.5	1,300.0	1,304.3	1,449.7	1,577.0	1,720.8	1,901.5
Tourism	267.4	283.5	299.5	313.1	130.5	299.8	368.5	368.6	178.1	196.4
Transportation	91.0	92.3	92.7	89.7	94.4	44.8	64.4	66.3	69.0	73.9
ICT	31.7	36.1	37.5	36.1	36.4	31.1	33.0	30.9	31.9	33.4
Electronics	816.0	873.1	875.9	893.5	823.5	879.2	963.7	1,110.4	1,241.3	1,375.4
SET	707.31	756.32	800.30	828.52	848.31	833.70	911.06	937.65	972.46	1,014.48
MAI	157.91	167.64	206.44	206.20	201.23	218.68	263.93	187.39	170.77	176.52

Source: RHB



Market Outlook | Market Strategy

Figure 23: Valuations according to sector

P/E (x)	2015	2016	2017	2018	2019	2020	2021	2022	2023E	2024E
Agribusiness	17.4	38.9	51.7	15.3	791.5	7.0	5.3	8.2	19.5	16.9
Food & Beverage	17.6	22.3	22.3	19.9	18.8	28.7	39.1	19.7	36.7	26.6
Household Goods	15.5	14.7	30.9	16.2	n.m.	14.1	61.8	167.2	15.6	12.8
Bank	9.2	10.4	13.0	10.7	9.1	10.2	9.7	9.0	7.1	6.6
Finance & Securities	18.7	23.0	21.4	17.0	17.6	21.5	23.2	21.1	21.1	19.5
Petrochemical	11.7	10.4	10.3	9.7	22.7	62.6	7.2	17.7	63.6	16.6
Automotive	12.3	13.5	17.1	11.8	14.8	25.6	13.1	11.1	19.6	17.0
Construction Materials	14.0	12.0	14.2	14.8	16.7	14.4	11.0	17.5	13.9	12.8
Property	15.5	16.7	17.5	15.4	14.6	24.4	21.8	16.7	13.9	16.0
Contractor	29.6	26.4	84.7	68.9	17.5	239.1	67.5	(50.4)	43.7	40.1
Energy	35.3	13.6	13.2	13.3	18.3	37.8	14.9	13.2	12.4	11.8
Commerce	24.5	31.7	33.4	27.4	28.1	35.4	37.0	35.9	30.3	27.5
Media	56.2	659.9	n.m.	43.7	48.0	n.m.	n.m.	36.8	43.2	41.6
Healthcare	39.8	39.4	33.1	35.2	28.6	46.5	23.4	28.8	23.7	21.2
Tourism	33.7	30.8	31.5	25.4	107.3	n.m.	n.m.	n.m.	33.5	29.3
Transportation	501.4	46.6	51.3	61.4	66.1	n.m	24.7	68.5	41.4	37.3
ICT	12.7	22.8	30.1	25.3	23.1	27.7	40.0	64.1	55.8	51.1
Electronics	13.8	17.9	18.3	15.8	24.0	65.2	57.9	50.9	50.8	47.7
SET	19.7	17.7	18.6	17.1	19.4	40.0	18.7	21.0	18.0	16.6
MAI	76.9	54.6	113.9	51.5	21.1	68.1	52.2	82.0	51.4	41.7
P/BV (x)	2015	2016	2017	2018	2019	2020	2021	2022	2023E	2024E
Agribusiness	1.0	1.6	1.3	1.0	1.0	1.1	1.2	0.9	0.6	0.6
Food & Beverage	2.2	2.7	2.4	1.9	2.1	1.9	2.0	1.9	1.3	1.3
Household Goods	1.5	1.6	1.3	1.0	0.7	0.8	1.1	0.8	0.6	0.6
Bank	1.1	1.2	1.3	1.1	0.9	0.6	0.7	0.7	0.6	0.6
Finance & Securities	2.4	3.0	3.0	2.7	2.7	3.0	3.1	2.4	1.7	1.6
Petrochemical	1.1	1.4	1.7	1.4	1.1	1.2	1.1	1.0	0.7	0.7
Automotive	1.2	1.3	1.6	1.2	1.0	1.0	1.1	1.1	1.3	1.2
Construction Materials	2.5	2.3	2.2	1.8	1.7	1.5	1.4	1.3	1.0	0.9
Property	1.7	1.7	1.9	1.5	1.4	1.2	1.3	1.4	1.1	1.1
Contractor	2.5	2.4	2.1	1.5	1.1	1.0	1.4	1.3	0.9	0.9
Energy	1.1	1.4	1.7	1.6	1.7	1.6	1.6	1.5	1.2	1.1
Commerce	4.6	4.5	5.2	4.2	4.4	3.5	2.7	2.6	2.0	1.9
Media	3.9	3.8	4.4	2.8	2.8	2.4	2.7	2.0	1.3	1.2
Healthcare	6.4	6.3	5.1	5.0	4.3	3.6	4.0	4.6	3.7	3.4
Tourism	2.3	2.1	2.7	2.0	3.7	1.3	1.3	1.7	3.0	2.7
Transportation	2.7	3.0	4.1	4.1	4.3	7.4	5.2	5.7	4.4	4.1
ICT	4.4	4.1	4.4	3.9	4.4	4.4	5.8	5.4	4.6	4.4
		2.5	2.1	1.7	1.6	7.0	6.8	9.3	8.6	7.7
Electronics	2.2	2.5	2.1	1.7	1.0					
Electronics SET	2.2 1.82	2.5	2.19	1.89	1.86	1.74	1.82	1.78	1.43	1.37

Source: RHB



Appendix

3Q23 and 9M23 results

Figure 24: SET net profit for 3Q23 (+31% YoY, +31% QoQ) and 9M23 (-5% YoY)

Inductive/Contor	Net	Profit (TH	Bm)	+/	-	Net F	Profit (THB	m)		Commo	on size	
Industry/Sector	2Q23	3Q23	3Q22	YoY	QoQ	9M23	9M22	+/-	3Q23	3Q22	9M23	9M22
Agro & Food Industry	7,692	5,693	21,803	-74%	-26%	20,167	53,160	-62%	2.0%	10.2%	2.6%	6.6%
Agribusiness	955	137	2,611	-95%	-86%	2,330	8,863	-74%	0.0%	1.2%	0.3%	1.1%
Food and Beverage	6,737	5,557	19,193	-71%	-18%	17,836	44,297	-60%	2.0%	9.0%	2.3%	5.5%
Consumer Products	1,932	2,026	2,478	-18%	5%	5,256	7,931	-34%	0.7%	1.2%	0.7%	1.0%
Fashion	1,251	1,229	1,798	-32%	-2%	3,151	4,969	-37%	0.4%	0.8%	0.4%	0.6%
Home & Office Products	134	312	162	93%	n.m.	531	13	4111%	0.1%	0.1%	0.1%	0.0%
Personal Products & Pharmaceuticals	548	486	517	-6%	-11%	1,574	2,950	-47%	0.2%	0.2%	0.2%	0.4%
Financials	75,643	75,560	69,967	8%	0%	227,770	174,661	30%	27.0%	32.7%	29.8%	21.7%
Banking	63,414	61,285	55,141	11%	-3%	186,559	163,745	14%	21.9%	25.7%	24.4%	20.4%
Finance and Securities	6,485	9,701	9,764	-1%	50%	24,765	29,286	-15%	3.5%	4.6%	3.2%	3.6%
Insurance	5,744	4,574	5,061	-10%	-20%	16,446	(18,370)	n.m.	1.6%	2.4%	2.1%	-2.3%
Industrials	(408)	6,719	1,645	308%	n.m.	13,672	64,065	-79%	2.4%	0.8%	1.8%	8.0%
Automotive	2,065	2,019	2,025	0%	-2%	6,294	5,581	13%	0.7%	0.9%	0.8%	0.7%
Industrial Materials & Machinery	(330)	(126)	799	-116%	-62%	(261)	2,389	n.m.	0.0%	0.4%	0.0%	0.3%
Paper & Printing Materials	216	279	198	41%	29%	705	748	-6%	0.1%	0.1%	0.1%	0.1%
Petrochemicals & Chemicals	(3,423)	2,806	(2,570)	n.m.	n.m.	1,592	42,050	-96%	1.0%	-1.2%	0.2%	5.2%
Packaging	2,095	2,347	3,659	-36%	12%	6,174	11,592	-47%	0.8%	1.7%	0.8%	1.4%
Steel	(1,031)	(606)	(2,466)	-75%	-41%	(833)	1,705	-149%	-0.2%	-1.2%	-0.1%	0.2%
Property & Construction	28,522	23,625	23,133	2%	-17%	90,028	85,011	6%	8.4%	10.8%	11.8%	10.6%
Construction Materials	12,771	6,712	7,376	-9%	-47%	40,263	37,889	6%	2.4%	3.4%	5.3%	4.7%
Property Development	15,254	16,664	16,453	1%	9%	47,624	48,057	-1%	6.0%	7.7%	6.2%	6.0%
Property Fund	0	0	0	0%	0%	0	0	0%	0.0%	0.0%	0.0%	0.0%
Construction	497	249	(696)	n.m.	-50%	2,142	(934)	n.m.	0.1%	-0.3%	0.3%	-0.1%
Resources	54,983	109,465	58,574	87%	99%	249,401	298,082	-16%	39.1%	27.3%	32.6%	37.1%
Energy & Utilities	55,010	109,465	58,598	87%	99%	249,401	298,150	-16%	39.1%	27.3%	32.6%	37.1%
Mining	(28)	0	(24)	n.m.	n.m.	0	(69)	n.m.	0.0%	0.0%	0.0%	0.0%
Services	30,284	33,982	23,267	46%	12%	106,743	77,257	38%	12.1%	10.9%	13.9%	9.6%
Commerce	12,390	14,220	13,256	7%	15%	42,857	41,634	3%	5.1%	6.2%	5.6%	5.2%
Health Care Services	6,520	9,036	7,962	13%	39%	22,568	29,972	-25%	3.2%	3.7%	2.9%	3.7%
Media & Publishing	879	826	1,232	-33%	-6%	2,373	4,410	-46%	0.3%	0.6%	0.3%	0.5%
Professional Services	153	109	67	63%	-28%	455	300	52%	0.0%	0.0%	0.1%	0.0%
Tourism & Leisure	3,352	1,925	(445)	n.m.	-43%	5,456	(3,063)	n.m.	0.7%	-0.2%	0.7%	-0.4%
Transportation & Logistics	6,990	7,865	1,195	558%	13%	33,034	4,003	725%	2.8%	0.6%	4.3%	0.5%
Technology	14,748	22,799	13,406	70%	55%	52,216	44,335	18%	8.1%	6.3%	6.8%	5.5%
Electronic Components	6,533	7,615	6,565	16%	17%	18,901	16,745	13%	2.7%	3.1%	2.5%	2.1%
Information & Communication Technology	8,216	15,184	6,841	122%	85%	33,315	27,590	21%	5.4%	3.2%	4.4%	3.4%
Medium-Sized Enterprise	1,626	2,443	3,047	-20%	50%	5,606	6,683	-16%	0.9%	1.4%	0.7%	0.8%
SET+MAI	215,023	282,313	217,319	30%	31%	770,858	811,186	-5%	100.9%	101.4%		100.8%
SET	213,398	279,870	214,273	31%	31%	765,253	804,503	-5%	100%	100%	100%	100%
Ex. Banking	149,984	,	159,131	37%	46%	578,694	640,758	-10%	78%	74%	76%	80%
Ex. Energy & Petrochemicals	161,810	167,599	158,245	6%	4%	514,260	464,303	11%	60%	74%	67%	58%
Ex. Banking, Energy, Petrochemicals	,	106,314	,	3%		327,701	300,558	9%	38%	48%	43%	37%
							,					

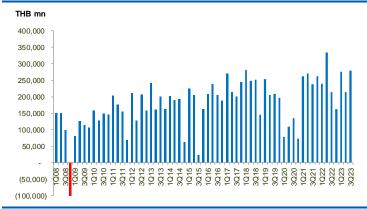
Note: As of 21 Nov, total companies reported constituted 98% of total stocks listed in the SET, excluding property funds (REITs) Source: SET Smart, RHB



Thailand Strategy

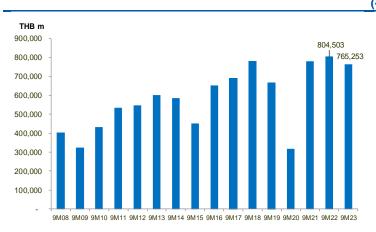
22 December 2023

Figure 25: SET's quarterly net profit



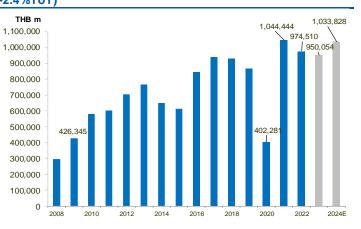
Source: SET Smart, RHB

Figure 27: 9M23 earnings met 80% of our full-year forecast



Source: SET Smart, RHB

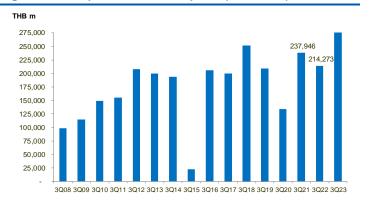
Figure 28: Estimated SET net profit at THB950bn for 2023 (-2.4%YoY)



Source: SET Smart, RHB

Source: SET Smart, RHB

Figure 26: Comparison of 3Q net profit (2008-2023)



Market Outlook | Market Strategy

Sector Outlook For 2024

	Banks	Commerce	F&B
SD chart	PBV (p) 15 14 12 13 14 12 13 14 12 15 16x 152: 16x 152: 16x 16x 152: 16x 16x 152: 16x 16x 152: 16x 16x 16x 16x 16x 16x 16x 16x	PBV (x) 8.0 	PBV (x) 3.0
Market cap (USDm)	50,973.66	47,530.72	10,730.09
Current index (pts) Rating	373.08 NEUTRAL	30,030.26 OVERWEIGHT	26,628.75 NEUTRAL
Investment highlights	 As the primary domestic play, we expect banks to be the main gainer from Thailand's modest economic recovery (in view of RHB's projected GDP growth for 2024 of 4% YoY vs 2.5% YoY for 2023). We see the potential for higher credit demand, backed by: i) The potential shift of corporate funding in the bond market to bank borrowings during the peak rate cycle; and ii) a tightening in the debenture market to boost banks' credit growth. We expect the sector's 2024F net profit to return to normalised growth (c.+7%) vs the high base of c.+20% in 2023F, supported by improving loan growth (corporate loans being the main driver) and lower credit costs. Key catalysts are; The sector's deep discounted valuations (P/BV and P/E are close to low levels, under -1SD) provide good buying opportunities; Solid dividend yields. Key dividend play stocks are TISCO Financial Group (yield: c.6%), Siam Commercial Bank and Krung Thai Bank: (yields: c.4-5%). Given the expected modest recovery of Thailand's economy in 2024, on top of lingering challenges on asset quality, we prefer to stick to defensive stocks. 	 Possible rise in Thailand's consumer confidence index and less inflationary effects may support local spending. The Government's local consumption stimulus schemes may lift sentiment on the sector, ie the THB50,000 shopping tax rebate in 1Q24, the minimum wage hikes, and the THB10,000 digital wallet giveaway – which have not yet concluded. Discretionary retailers: Ongoing rise in foreign travellers to Thailand may boost foot traffic and sales – ie malls and departmental stores in tourist destinations. Retailers of staple goods: Convenience stores, hypermarkets and wholesale stores may keep developing their fresh food product category and offline-to-online (O2O) platforms to fulfil growing demand. Home improvement segment: The rate of opening new stores is still aggressive (ie >5 outlets) with a focus on the hybrid format (Central Retail Corp and Home Product Center). Higher private label product mix and manageable steel costs may be positive for GPMs. SSSG may stay in the low-to-mid single digits, with launches of new stores and platforms as total sales drivers. We still prefer CP ALL and Central Pattana. 	 There is still pork being illegally distributed in the market, which has led to high supply. However, this is expected to gradually recover as state agencies focus more on clamping down on the sales of pork. Broiler prices are doing better in comparison, as some customers that have concerns on how sanitary illegal pork may be – so they swap proteins to chicken. In addition, there are concerns on state controls on consumers' living costs, which would cap the upside for swine and broiler prices. Agricultural raw material costs are lower, as agricultural production has ramped up in early part of the year. However, in the middle of the year, the market may see some impact from <i>El Nino</i>. Seafood product manufacturers should benefit from the lower cost of tuna, as the ban on fishing activities in the Gulf of Thailand is now over. More high-value product development to capture demand, especially in healthy food, plant-based meal and environmentally friendly product segments.
Risks	 Lingering asset quality pressure, caused by the ending of BoT's pre- COVID-19 relief programme in 2023 and the system's higher rollover risk of low-graded corporate bonds, especially among the smaller corporations. The possibility of policy rate cuts could hurt banks' NIM. 	 A slower-than-expected recovery in the overall Thai economy and international tourist arrivals. Rising household debt and possible <i>El Nino</i> effects. Intense competition among retailers may undermine profit margins. Finance cost hikes. 	 Delay-than-expected demand recovery. Government intervention on price controls. Raw material price fluctuations.



22 December 2023

Market Outlook | Market Strategy

	Construction Materials	Construction	Energy & Utilities
SD chart Market cap (USDm) Current index (pts) Rating Investment	P8V (x) 30 25 	Pev (x) 	Pev (x) 23 24 24 25 25 26 26 27 26 27 27 450: 15x 450: 15x 450
Investment highlights	 Although coal costs have fallen YoY, cement sales volumes in the domestic market and other ASEAN countries especially Cambodia, Vietnam, and Myanmar remain sluggish. Local demand has been dominated by the public sector's ongoing construction activities related to infrastructure projects, while the private sector is still hesitating on expanding their projects under a new government. Residential property developers should maintain their momentum for launches of new low-rise projects, and ramp up more aggressively in the condominium segment. Likewise, renovation activities in the domestic market are pending and awaiting the Government's new measures to stimulate domestic consumer purchasing power. Among the ASEAN countries, the demand for building materials in Indonesia seems to be more resilient than in others, eg demand in Vietnam and Cambodia are still underperforming against projections. 	 As the Transport Ministry is planning to conduct the project selection workshop in December, we expect the Government to kick off the bidding process in FY24 and begin construction thereafter. The majority of the projects have the potential to start the construction process from 3Q24 onwards. Within this comprehensive list of 23 new infrastructure projects involving road networks, rail transit, and air transport, 14 are planned to move forward in FY24 while another nine are set to begin in FY25. Major projects are concentrated within Bangkok and its vicinities, the NorthEast Region, and Phuket. In line with our expectation, road and railway networks dominate the list of candidate projects, while there is only one air transport projects with over THB10bn in investment value, two new double-track railway routes, the Don Mueang airport. Among the major projects should be the key highlights for the construction sector in FY24-25. 	 Oil & Gas: NEUTRAL Demand for oil is expected to be soft in 2024, mainly due to the slow recovery of China's economy. Oil prices have fallen despite the efforts of OPEC+, which earlier stated that it will extend the supply cut of 2.2m barrels per day through 1Q24, in order to increase prices. The conflict between Israel and Hamas is expected to remain as is for some period of time. Yemen is currently trying to control the Bab al- Mandab Strait, which is situated between the Red Sea and Indian Ocean. The Red Sea is connected with the Suez Canal, a major conduit for global shipments. Major oil companies may pause all shipments through the Red Sea due to increased attacks on vessels by Hamas- supporting Houthi militants in Yemen. Transportation and tourism in Thailand is expect to gradually recover, but the growth of the Thai energy may be curtailed by government policies. If this happens, the government may lean on oil companies to help alleviate the pressure on the cost of living. Utilities: NEUTRAL The sector may be affected by government policy to control price in order to support people's cost of living Growth stocks with specific catalysts are still in favour – these include names set to benefit from the advent of EVs, the ramp-up in battery production and the digital infrastructure.
Risks	 Slow recovery in demand and the oversupply situation in housing industries in other ASEAN countries especially in Cambodia, Laos, Myanmar and Vietnam where Thailisted companies have major exposure. The current situation of high-base energy prices, especially that of natural gas, diesel and coal. 	 An increase in major construction material prices. Shortage of unskilled workers. Delays in new project bids. 	 Slower-than-expected demand recovery. Government intervention on price controls. Raw material price fluctuations.



Market Outlook	Market Strategy
----------------	-----------------

	Healthcare	Property Development &	Transportation
SD obsrt	-	Industrial Estates	
SD chart Market cap (USDm)	Pev (x) 79 450: 55x 450: 55x 450: 55x 450: 55x 450: 55x 450: 450: 450: 450: 450: 450: 450: 450:	P9V (x) 50 45 45 46 45 46 45 46 45 45 46 45 45 45 45 45 45 45 45 45 45	PBV (x) 50 45 45 46 45 46 45 45 46 45 45 46 45 45 45 45 45 45 45 45 45 45
Current index (pts)	6,323.20	225.41	298.04
Rating	NEUTRAL	NEUTRAL	NEUTRAL
Investment highlights	 Revenue intensity – rising demand for treatments of complex diseases and centre of excellence services – to sustain high EBITDA margins among large-scale hospitals. Fly-in patients from China should benefit from the Thai Government's visa-free scheme, while new source markets like Saudi Arabia may see further developments. The unrest between Israel and Hamas may have no material effect on fly-in patient flows from the Middle East countries. Mid-sized hospitals (ie Bangkok Chain Hospital) may benefit from the Social Security programme's full-year increase of fixed capitation payments to affiliated hospitals by 10.2% since May 2023, and a potential hike in reimbursements for dental care from THB900/member pa to THB1,200. Hospital operators plan to open new hospitals over the next five years, both in Bangkok and the upcountry – mainly in tourist destinations and the Eastern provinces, to support the growing demand for treatment, medical tourism, and that of an ageing society. Easing cost hikes (ie personnel). Our sector Top Pick is Bangkok Dusit Medical Services. 	 Housing In FY23, new projects launched in Bangkok and vicinities will decline by 5-8% YoY in terms of units of property, but increase 10-15% YoY in project value. The latter is the result of the FY23 ASP rising by 17% YoY to THB5.2m per uni – in tandem with rising development costs and a higher proportion of property projects launched for the mid- to high-income segment. For FY24, new project launches should increase by 5-10% YoY in Bangkok and the surrounding areas, while the transfer value will be likely grow <5%YoY. ASPs should increase by 5-10% YoY in Bangkok and the surrounding areas, while the transfer value will be likely grow <5%YoY. ASPs should increase by 5-10%YoY as a result of higher development costs from raw land, wages, construction material, etc. Industrial estates For 9M23, there were 1,555 applications (+31% YoY) for investment promotions worth THB517bn (+22% YoY) submitted to the Board of Investment for approval. Within the EEC, there were applications for 552 projects to qualify for promotional privileges. These projects have a combined investment value of THB231.7bn. FDI applications within 9M23 increased 43% YoY to THB399bn, accounting for 77% of overall application value. China maintained its no 1 rank with THB97bn, followed by Singapore (THB80bn) and Japan (THB43bn).	 Air transportation IATA forecasts there will be 4.7bn air travellers in 2024 – c.4% above 2019 levels, with passenger traffic for the Asia-Pacific catching up in 2024, and moving ahead of all the other regions. Conservatively, the decrease in international passenger numbers moving through Thailand's airports vs 2019 levels may tone down, ie come closer to pre-COVID-19 outbreak levels. Suvarnabhumi Airport's new Satellite Terminal opened on 28 Sep, and will help facilitate the increasing flow of aircraft and air passenger numbers. The country's planned construction of two new airports in Chiang Mai and Phuket is still a long-term upside. Sector Top Pick: Airports of Thailand. Rail transportation For the MRT Blue Line, Nov 2023 ridership marked another new high, at 432K trips per day (+4% MOM, +22% YoY) as there were a few supporting factors including the start of the school semester and the resumption of meetings, incentives, conferences and exhibitions or MICE activities. The 11M23 average surged by 48% YoY to 389k trips/day. Average weekday ridership in Bangkok Train Systems' core network of the MRT Green Line also increased 10% YoY and 4% MOM to 557K per day in Nov 2023. However, the current ridership level is still far below the highest one recorded during the pre-COVID-19 period.
Risks	 Changes in the revenue mix, with lower-GPM transactions. Lower-than-expected number of fly-in foreign patients, or patient loads dropping, due to a weak economy. Stronger-than-expected competition among hospitals and from other countries or regions. 	 Slower-than-expected demand for housing projects after the absorption rate surged during the pandemic period. The political climate may be the key factor to watch for FY24. The unfavourable climate will be negative for FDI flowing into Thailand. 	 Air transportation Fragile financials and operational readiness among air carriers. Changes in government policies. Negative incidents ie outbreaks, unrests, and natural disasters Rail Transportation The changing behaviour of mass rapid transit (MRT) passengers after the pandemic may decelerate the pace of ridership recovery. Possible delays in the launching of new bids due to the slow processes undertaken by the Government.



22 December 2023

	Tourism
SD chart	PBV (x) 4.0 3.5 3.0 2.5 2.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5
Market cap (USDm)	8,112.60
Current index (pts)	535.35
Rating	OVERWEIGHT
Investment highlights	 In 2024, Thailand may welcome 35m international visitors and see THB1.9trn in tourism receipts, vs domestic tourists going on 204m trips and clocking THB1.1trn in related receipts. Key supports to the number of international visitor arrivals: i) Visa-free entry for visitors from China, Kazakhstan, India, Taiwan and Japan; ii) recovery in tourist numbers back to pre-COVID-19 outbreak levels – ie from the EU and the Middle East; iii) potentially easing air fares following intensifying competition between airlines; iv) the Thai Government taking further measures to boost tourism. The number of China tourist arrivals may rebound to 6m (20% of total foreign visitor arrivals) in 2024. Hotels' revenue per available room or RevPar to continue staying above 2019 levels, driven by higher average room occupancy rates despite a smaller growth in the average room rate. Improving operating leverage may enhance hoteliers' profit margins further. More overseas investments as locations of hotels within their respective networks are diversified. Our sector Top Pick is Erawan.
Risks	 Delays or slower-than-expected arrivals of visitors from key source markets. Geopolitical tensions. Rising competition. Effects of hotels' major renovations and higher lease costs post-contract renewals. Volatile quarterly earnings during the low travel period in Thailand, ie 2Q-3Q. Hoteliers' high financial leverage limits room for business expansion.





Market Outlook | Market Strategy

Stock Picks For 2024

	Airports of Thailand (AOT TB)	Bangkok Bank (BBL TB)	Bangkok Dusit Medical Services (BDMS TB)
Share price	Airports of Thailand PCL (AOT TB)	Bangkok Bank PCL (BBL TB)	Bangkok Dusit Medical PCL (BDMS TB)
performance	50 0Pice Close	2000 - Price Close	35.9 Price Close
	409 308 Jan-18 Jan-19 Jan-20 Jan-21 Jan-22 Jan-23 Dec-23	79.0 69.0 Jan-19 Jan-29 Jan-21 Jan-22 Jan-23 Dec-23	15.0
Market cap (USDm)	24,754.48	8,344.67	11,769.31
Current price	THB60.25	THB152	THB25.50
Rating/TP	BUY, THB84	BUY, THB192	BUY, TP: THB37
Sector	Transport	Banks	Healthcare
Company description	AOT's core tasks are airport management and the development of the country's six international airports – Suvarnabhumi, Don Mueang, Chiang Mai, Mae Fah Luang-Chiang Rai, Phuket, and Hat Yai. All six serve both domestic and international flights, with Suvarnabhumi designated as Thailand's main airport.	Bangkok Bank is one of the largest banking groups in Thailand by asset size. Lending to corporations and large SMEs make up c.60% of loans, while its international loans account for c.25%. Its retail loan book is the smallest among the large Thai banks.	The company runs an extensive private hospital business with networks in Thailand and Cambodia. It runs six hospital groups – Bangkok Hospital Group, Samitivej Hospital Group, BNH Hospital, Phyathai Hospital Group, Paolo Hospital Group and Royal Hospital Group. In addition, BDMS' network also covers businesses that support medical care such as medical laboratories, medicine production and saline production.
Business strengths	 A natural monopoly business. Solid stream of recurring income from services. Favourable concession agreements. Thailand is one of the major air transport and tourism hubs in South-East Asia. 	 Largest bank in Thailand. It also has close ties with large corporations. Long-standing and outstanding international presence vs peers. Its conservativeness and prudent risk management would enable BBL to handle any headwinds well. More solid balance sheet vs that of peers, especially with its high reserve cushion 	 Thailand's largest private hospital operator. Well-positioned to benefit from a backdrop of a growing Thai and regional healthcare industry. Operates according to a hub-and-spoke model with an established patient referral system. Provides a complete continuum of healthcare services, including nonhospital strategic investments.
Investment highlights	 Earnings growth to improve, as its quarterly profit may expand YoY and QoQ during the peak travel period in 1QFY24F-2QFY24F (Sep). Slow recovery of China passenger numbers (10% of FY23 international traffic) may be offset by increases of passengers from Thailand (19%), India (6%), Korea (5%), Russia (4%), the Middle East and the EU. Extension of assistance measures for commercial area concessionaires has no effect on revenue recognition, but impacts operating cash flow – which may be supported by AOT's improving leverage. The measures may be discontinued once the operators' performances improve. Planned major passenger service charge (PSC) increase may act as a long-term upside. Our sensitivity analysis: Every THB10 change in PSC may affect its core profit by c.1.7%. 	 Well-positioned to gain from Thailand's modest economic growth in 2024. Its top defensiveness with a high reserve cushion (283% vs. 170% for the sector) and lower risk loan structure with lesser exposure to SME loans (19% vs sector average of c.31%) allow BBL to handle unexpected headwinds well. High reserve buffer = more room to lower credit cost to stabilise earnings growth. International operations to remain another main growth engine. Expect BBL to continue showing resilient net profit growth of 7% YoY in 2024F following the high base of 47% YoY growth in 2023F. This would be backed by sound loan growth, lower credit cost (to 117bps in 2024F vs 128bps in 2023F) and a continuous boost from its overseas operations. Appealing valuations provide a good buying opportunity. 	 Favourable recovery of both Thai and international patients, above 2019 levels, to be supported by pent-up demand, high intensity at its Centre of Excellence, and key source markets – the Middle East, China, and the neighbouring countries. To enhance patient volumes through value-based pricing, raising its mix in social security and health insurance, capturing trends (ageing society and preventive care), and utilisation of its own-developed health ecosystem. Attractive EBITDA margin of c.24% should be maintained by an improving revenue intensity and case mix, and increasing operational efficiency. Expect resilient core profit growth of 8% YoY to THB15.4bn in 2024, based on 7% revenue growth (guidance: +6-8% YoY), and its Thai and foreign patient revenue mix of 29:71.
Valuations	DCF	Gordon Growth Model (GGM)	DCF
Risks	 Slower-than-expected air travel recovery. Delays in project investment plans. Uncertainties, ie changes in government policies, political gatherings, natural disasters including disease outbreaks. 	 Lingering challenges on asset quality. Potential rate cut could hurt bank's NIM. Weaker-than-expected economic growth. 	 Weaker-than-expected economic conditions. Tough competition. Sluggish flow of medical tourists. Changes in the revenue mix with lower profit margins.



Thailand Strategy

22 December 2023

Market Outlook	Market Strategy
----------------	-----------------

	Bangkok Expressway & Metro	CH Karnchang	CP ALL (CRALL TR)
Share price	(BEM TB) Bangkok Expressway & Metro PCL (BEM TB)	(CK TB) CH Karnchang PCL (CK TB)	CP ALL PCL (CPALL TB)
performance	Pice Cluse 12.9 13.9 14.	51.0	Price Close Price
Market cap (USDm)	3,516.82	1,003.57	13,951.32
Current price	THB8	THB20.60	THB54
Rating/TP	BUY, TP: THB10.77	BUY, TP: THB24.50	BUY, THB75.50
Sector	Transport	Construction	Retail
Company description	BEM manages expressway construction	CK is a Thailand-based construction company with capabilities in state-of-the-art construction technologies and project management. It also has unique capabilities in comprehensive development, financing, and the management of large-scale infrastructure concessions domestically and regionally.	CPALL has a 53% market share of the convenience store (CVS) segment in Thailand. The company has 13,838 CVS nationwide as at 2022. In 2013, CPALL acquired the country's biggest cash-and-carry store operator, Siam Makro, and recently named it CP Axtra (CPAXT, NR). As of 2022, CPAXT operates 152 Makro wholesale stores throughout Thailand and ten stores overseas, as well as runs Lotus's retail stores totalling 2,578 in Thailand and 65 in Malaysia.
Business strengths	 Long-term concession secures business for longer than a decade. Utility-like business ensures the consistent growth of the company's overall numbers. Rail and expressway services with its key strength in benefiting from low-price elasticity of demand. The organic growth of expressway traffic and MRT ridership having already been proven. 	Proven track record in maintaining a high GPM under several	 Dominant market share in the staple retail formats in Thailand – CVS, cash-and-carry stores, and hypermarkets. Has a strong product range, being part of the Chaoroen Pokphand Group, which has an extensive food business. Excellent distribution network across Thailand. Potential growth in overseas business expansions.
Investment highlights	 BEM's Nov 2023 and 11M23 expressway traffic and MRT ridership increased YoY. Expressway traffic has continued to increase solidly, while the ridership of the MRT Blue Line has climbed by >20% YoY (on average) each month YTD. Both these businesses have benefited from the resumption of normal commuting activities throughout the year, while the MRT ridership has been boosted by higher frequency of MICE activities starting from the mid-year. Based on actual YTD numbers, FY23 should be another growth year for BEM as we expect FY23 earnings to spike up by 43% YoY as both expressway traffic and MRT Blue Line ridership have trended north over 9M23, and dividend incomes from its associate companies have remained strong and intact. 4Q23 should bring YoY earnings growth, since the MRT business recorded +21% YoY growth in ridership in October and November. 	 transportation projects that can be launched for bidding soon: i) MRT Red Line extension (THB22bn), ii) new double-track railway route (Khon Kaen-Nong Khai) in Thailand's north-east region (THB28.8bn), and iii) the Chalong Rat Expressway extension from Chatuchot to the Bangkok Outer Ring Road (THB24bn). We expect all of them to be made open for bids from FY24 onwards. FY23F earnings should surge by 38% YOY, mainly on: i) Additional revenue recognised from the construction of the Luang Prabang hydropower project that started in 1Q23; and ii) stronger contributions from associate firms – especially driven by the organic growth of BEM, as its MRT Blue Line ridership posted new highs consecutively in months past. 	 2024 CVS SSSG to expand in tandem with economic growth (c.+3%). Support factors: i) Being a beneficiary of a potential minimum wage hike, which will boost CVS sales; ii) Increase in the number of foreign tourists; iii) consumption stimulus measures. To open 700 new CVS in 2024 focusing on larger-sized stores, to enlarge the average ticket size and number of items per basket. Overseas CVS: To open 30-40 new stores pa in Cambodia and 2-3 stores pa in Laos, with strong sales in ready-to-eat food products currently. Seek wider profit margins from product mix management (ie adding more fresh food items), and lowering finance costs regarding the completion of its CPAXT converting foreign currency loans to THB; and ii) maturity of CPALL's older-tranche long-term debentures.
Valuations	SOP, by appraising the company's: i) Core businesses with a DCF calculation; and ii) its affiliates – including CK Power and TTW – with consensus forecasts.	SOP, by appraising the construction business with P/E, BEM with our TP, and TPs for investments in other affiliated companies with Bloomberg consensus estimates.	DCF
Risks	Weaker-than-expected future traffic and ridership growth.	 Delays in launching new infrastructure projects. Volatility in the prices of major construction materials. 	 Slowdown in domestic consumption. Intense competition in hypermarkets that may squeeze profit margins of its Makro cash-and-carry and Lotus's retail stores. Higher-than-expected opex. Increasing leverage.



Thailand Strategy

22 December 2023

Market Outlook | Market Strategy

	Central Pattana (CPN TB)	The Erawan Group (ERW TB)	Supalai (SPALI TB)
Share price	Central Pattana PCL (CPN TB)	The Erawan Group PCL (ERW TB)	Supalai PCL (SPALI TB)
performance	Pice Clese Pice C	78	30.9
Market cap (USDm)	8,648.14	658.16	999.84
Current price	THB67.25	THB5.05	THB17.80
Rating/TP	BUY, THB85	BUY, TP: THB6.10	BUY, TP: THB24.70
Sector	Retail	Tourism	Property
Company description	Central Pattana is involved in retail property for rental. Its properties comprise large shopping complexes, and are branded under Central, on top of other supportive businesses – as retail- led mixed-use projects. Its portfolio mainly consists of shopping centres, offices, hotels, and residential-for-sale businesses. CPN also invests in retail and office property funds, and acts as a property manager for such funds.	to match travelers' varied demands. It owns	Supalai is a residential property developer focusing on the mid- to high-income segment in Bangkok and the upcountry. It also has office buildings for rent and a small hotel business.
Business strengths	 Market leader in the retail development segment. Supportive major shareholder – Central Group – helps Central Pattana to secure dynamic tenants. Strong demand for retail space led by new entrants from international brands. High potential to develop mixed-use property projects in Thailand and overseas. 	 Pure hotel investor with explicit expansion plans. Diversified market exposure (demographically and geographically). Owns leading budget-friendly hotel chains in Thailand and ASEAN. Outstanding presence of its luxury and mid-scale properties under top global hotel franchises. 	 Large developer focusing on the mid- to high-income segment, which is less affected by commercial banks' housing loan rejections. Strength in commanding presales of low- rise projects and launching select new condominium projects with successful presales rates.
Investment highlights	 Malls' occupancy rates may gradually increase via a plan to ramp up activities in common areas, while seeking more global brands' flagship store tenants at key properties. Back-to-normal performance at its local demand-oriented malls, while that of tourist malls may improve further. Opening of three new malls – Central WestVille (Nov 2023), Nakhon Sawan (1Q24), and Nakhon Pathom (2Q24) – and 5-7 new hotels and residential projects each may help secure its 2024F earnings growth. 45% of a total THB6.5bn backlog for residential rental business (9% sales mix) will be transferred in 2024. Easing concerns over CPN Retail Growth Leasehold REIT (CPNREIT, NR) – CPN may raise its stake in CPNREIT to 40%, and will have no full consolidation of CPNREIT's financials. 	 Success in diversifying its top source market portfolio with an improving outlook, including China (16% revenue mix), Thailand (13% revenue contribution), the US (10%), Singapore (7%) and India (5%). To open 15 new hotels in 2024: Four in Japan, eight Hop Inn hotels in Thailand and three Hop Inns in the Philippines. Set a long-term plan to operate Hop Inns with 105 hotels in Thailand, 15 in Japan and 14 in the Philippines by 2030F (2023: 68 in Thailand and eight in the Philippines). Japan hotel have strong growth potential. Expect positive EBITDA with small net losses from the properties in 2024. Its major renovations of Holiday Inn Pattaya will have a partial c.30% closure of rooms in three phases in 4Q23-3Q24, with limited impacts of c.3% to revenue each quarter. Top beneficiary to the Thai tourism rebound. Expect a 2024 core profit to continue growing 11% to another record of THB861m, based on the group's 3% higher occupancy rate to 79% and 7% RevPar growth. 	 Supalai should be one of our best candidates to show strong earnings growth for FY24, after its FY23 prospects were hampered by industry pressures. FY24 growth factors include more aggressive launches of new projects from 4Q23 to 1Q24, and increased transfers of condominium projects. Supalai has launched new projects aggressively in 4Q23, with 11 low-rise projects in the Bangkok vicinity and tourist-attraction areas, and one non-CBD condominium project in the capital city. Under a best-case scenario, we expect the company to pump up its full-year presales to be on par with FY22's actual number (THB32.4bn). We expect solid FY24 growth from the condominium segment as there will be five new condominium projects to be transferred in FY24 vs only two in FY23. The stock is also trading at an undemanding level and offers a higher dividend yield than its peers.
Valuations	DCF	DCF	P/E
Risks	 Delays in the opening of new projects. Popularity of online trading channels. Uncertainties like natural disasters, riots, and terrorism. 	 Weaker-than-expected tourism atmosphere and consumption. Delays in the opening of new hotel properties. Uncertainties like natural disasters, riots, and terrorism. 	 High household debt. Banks' strict lending measures especially for the low- to mid-end market. High revenue exposure to low-rise projects and provincial markets.



Thailand Strategy

22 December 2023

Market Outlook	Market Strategy
----------------	-----------------

	PTT Exploration & Production (PTTEP TB)	Star Petroleum Refining (SPRC TB)	Thai Union Group (TU TB)
Share price	PTT Exploration & Production PCL (PTTEP TB)	Star Petroleum Refining PCL (SPRC TB)	Thai Union Group PCL (TU TB)
performance	2000 - Price Clase 2000 1000 1000 1000 1000 1000 1000 100	20 0 Price Clase 10 0 10 0	25.0Pice Close 20.0
Market cap (USDm)	16,898.41	1,010.09	1,926.15
Current price	THB147.50	THB8.10	THB14.60
Rating/TP	BUY, THB191	BUY, THB11.10	BUY, THB17.50
Sector	Energy	Energy	Food
	PTTEP is the government's oil & gas exploration flagship. Major assets are predominantly in Thailand, with exposure to Myanmar, Malaysia, Indonesia, the United Arab Emirates and Oman.	SPRC's refinery processes petroleum products that include LPG, premium and regular grades of unleaded gasoline, high- speed diesel, jet fuel and fuel oil, as well as feedstock used in the petrochemical industry.	Thai Union is one of the world's largest seafood players. The group owns a leading portfolio of brands in key markets and global sourcing, production, and distributing networks. TU's key products are canned tuna and frozen shrimp, which it also produces for external customers through its private-label business.
Business strengths	 Under the integration chain and with support from PTT Group, the largest and integrated energy player in Thailand with nationwide branches in Thailand and neighbouring countries. PTT Group has a strong market position in oil & gas production, as well as oil retail. Long-term experience in oil & gas exploration with several diversified sites throughout the world. 	 Long-term experience in the oil and refinery business. Unlike many oil refineries, there is no burden from petrochemical products, which is in a sunset period, due to high supply coming in. 	 Full business integration with scale throughout the supply chain. Long-term opportunities from expanding into wider-margin markets with higher-value products.
Investment highlights	 PTTEP is expected to book volume growth with a CAGR of 5% pa over 2024-2028, due to more huge projects coming in such as SK410B or Lang Lebah. PTTEP's sales volume is expected to be higher in 2024 from the Erawan project (G1/61), which has increased to 400mmcfd since 28 Jun, from 200mmcfd at the start of 2023. This was due to the company's plan after expediting the implementation of a new wellhead platform and procuring additional drilling rigs. Management anticipates that it should see an additional 800mmcfd being produced in Apr 2024. Sluggish demand in 2024F is already in the price – it is trading at a low P/BV of 1x (-1SD). Attractive dividend yield of 5%. 	 SPRC is not a state enterprise, so it is less exposed to the burden of having to support the people's cost of living. Resumption of single-point mooring (SPM). SPRC plans to resume operations of its SPM system after shutting it down following the 25 Jan 2022 oil leak. The system is now being repaired, with the implementation of new spare parts. SPRC expects to complete maintenance works in early 2024. Once it resumes operations, the SPM should support SPRC's production and GRM, with lower freight costs. 	 TU's management expects the tuna cost to fall in early 2024. Tuna prices in October and November were at USD1,600/tonne and USD1,500/tonne, vs the high level of USD1,900/tonne recorded in 1H23 – management expects the tuna cost to fall to c.USD1,500/tonne in December after the fish aggregating device ban (FAD) ends. World tuna supply is expected to stay low in 1Q24. Higher demand from the HoReCa-related business due to improving consumer demand. Attractive dividend yield of 4%
Valuations	DCF, P/BV	P/BV	P/BV
Risks	 Slower-than-expected economic recovery for Thailand. Regulations changing for international businesses across countries. 	 Swing in gross refinery margin. Lower-than-expected demand. 	 Uncertainties over international trade policies and tariffs. Swing in raw material costs.



RHB Guide to Investment Ratings

Buy:	Share price may exceed 10% over the next 12 months
Trading Buy:	Share price may exceed 15% over the next 3 months, however longer- term outlook remains uncertain
Neutral:	Share price may fall within the range of +/- 10% over the next 12 months
Take Profit:	Target price has been attained. Look to accumulate at lower levels
Sell:	Share price may fall by more than 10% over the next 12 months
Not Rated:	Stock is not within regular research coverage

Investment Research Disclaimers

RHB has issued this report for information purposes only. This report is intended for circulation amongst RHB and its affiliates' clients generally or such persons as may be deemed eligible by RHB to receive this report and does not have regard to the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. This report is not intended, and should not under any circumstances be construed as, an offer or a solicitation of an offer to buy or sell the securities referred to herein or any related financial instruments.

This report may further consist of, whether in whole or in part, summaries, research, compilations, extracts or analysis that has been prepared by RHB's strategic, joint venture and/or business partners. No representation or warranty (express or implied) is given as to the accuracy or completeness of such information and accordingly investors should make their own informed decisions before relying on the same.

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to the applicable laws or regulations. By accepting this report, the recipient hereof (i) represents and warrants that it is lawfully able to receive this document under the laws and regulations of the jurisdiction in which it is located or other applicable laws and (ii) acknowledges and agrees to be bound by the limitations contained herein. Any failure to comply with these limitations may constitute a violation of applicable laws.

All the information contained herein is based upon publicly available information and has been obtained from sources that RHB believes to be reliable and correct at the time of issue of this report. However, such sources have not been independently verified by RHB and/or its affiliates and this report does not purport to contain all information that a prospective investor may require. The opinions expressed herein are RHB's present opinions only and are subject to change without prior notice. RHB is not under any obligation to update or keep current the information and opinions expressed herein or to provide the recipient with access to any additional information. Consequently, RHB does not guarantee, represent or warrant, expressly or impliedly, as to the adequacy, accuracy, reliability, fairness or completeness of the information and opinion contained in this report. Neither RHB (including its officers, directors, associates, connected parties, and/or employees) nor does any of its agents accept any liability for any direct, indirect or consequential losses, loss of profits and/or damages that may arise from the use or reliance of this research report and/or further communications given in relation to this report. Any such responsibility or liability is hereby expressly disclaimed.

Whilst every effort is made to ensure that statement of facts made in this report are accurate, all estimates, projections, forecasts, expressions of opinion and other subjective judgments contained in this report are based on assumptions considered to be reasonable and must not be construed as a representation that the matters referred to therein will occur. Different assumptions by RHB or any other source may yield substantially different results and recommendations contained on one type of research. The performance of currencies may affect the value of, or income from, the securities or any other financial instruments referenced in this report. Holders of depositary receipts backed by the securities discussed in this report assume currency risk. Past performance is not a guide to future performance. Income from investments may fluctuate. The price or value of the investments to which this report relates, either directly or indirectly, may fall or rise against the interest of investors.

This report may contain comments, estimates, projections, forecasts and expressions of opinion relating to macroeconomic research published by RHB economists of which should not be considered as investment ratings/advice and/or a recommendation by such economists on any securities discussed in this report.

This report does not purport to be comprehensive or to contain all the information that a prospective investor may need in order to make an investment decision. The recipient of this report is making its own independent assessment and decisions regarding any securities or financial instruments referenced herein. Any investment discussed or recommended in this report may be unsuitable for an investor depending on the investor's specific investment objectives and financial position. The material in this report is general information intended for recipients who understand the risks of investing in financial instruments. This report does not take into account whether an investment or course of action and any associated risks are suitable for the recipient. Any recommendations contained in this report must therefore not be relied upon as investment advice based on the recipient's personal circumstances. Investors should make their own independent evaluation of the information contained herein, consider their own investment objective, financial situation and particular needs and seek their own financial, business, legal, tax and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

This report may contain forward-looking statements which are often but not always identified by the use of words such as "believe", "estimate", "intend" and "expect" and statements that an event or result "may", "will" or "might" occur or be achieved and other similar expressions. Such forward-looking statements are based on assumptions made and information currently available to RHB and are subject to known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement to be materially different from any future results, performance or achievement, expressed or implied by such forward-looking statements. Caution should be taken with respect to such statements and recipients of this report should not place undue reliance on any such forward-looking statements. RHB expressly disclaims any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

The use of any website to access this report electronically is done at the recipient's own risk, and it is the recipient's sole responsibility to take precautions to ensure that it is free from viruses or other items of a destructive nature. This report may also provide the addresses of, or contain hyperlinks to, websites. RHB takes no responsibility for the content contained therein. Such addresses or hyperlinks (including addresses or hyperlinks to RHB own website material) are provided solely for the recipient's convenience. The information and the content of the linked site do not in any way form part of this report. Accessing such website or following such link through the report or RHB website shall be at the recipient's own risk.

This report may contain information obtained from third parties. Third party content providers do not guarantee the accuracy, completeness, timeliness or availability of any information and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such content. Third party content providers give no express or implied warranties, including, but not limited to, any warranties of merchantability or fitness for a particular purpose or use. Third party content providers shall not be liable for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including lost income or profits and opportunity costs) in connection with any use of their content.

The research analysts responsible for the production of this report hereby certifies that the views expressed herein accurately and exclusively reflect his or her personal views and opinions about any and all of the issuers or securities analysed in this report and were prepared independently and autonomously. The research analysts that authored this report are precluded by RHB in all circumstances from trading in the securities or other financial instruments referenced in the report, or from having an interest in the company(ies) that they cover.

The contents of this report is strictly confidential and may not be copied, reproduced, published, distributed, transmitted or passed, in whole or in part, to any other person without the prior express written consent of RHB and/or its affiliates. This report has been delivered to RHB and its affiliates' clients for information purposes only and upon the express understanding that such parties will use it only for the purposes set forth above. By electing to view or accepting a copy of this report, the recipients have agreed that they will not print, copy, videotape, record, hyperlink, download, or otherwise attempt to reproduce or re-transmit (in any form including hard copy or electronic distribution format) the contents of this report. RHB and/or its affiliates accepts no liability whatsoever for the actions of third parties in this respect.

The contents of this report are subject to copyright. Please refer to Restrictions on Distribution below for information regarding the distributors of this report. Recipients must not reproduce or disseminate any content or findings of this report without the express permission of RHB and the distributors.

The securities mentioned in this publication may not be eligible for sale in some states or countries or certain categories of investors. The recipient of this report should have regard to the laws of the recipient's place of domicile when contemplating transactions in the securities or other financial instruments referred to herein. The securities discussed in this report may not have been registered in such jurisdiction. Without prejudice to the foregoing, the recipient is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

The term "RHB" shall denote, where appropriate, the relevant entity distributing or disseminating the report in the particular jurisdiction referenced below, or, in every other case, RHB Investment Bank Berhad and its affiliates, subsidiaries and related companies.

RESTRICTIONS ON DISTRIBUTION

Malaysia

This report is issued and distributed in Malaysia by RHB Investment Bank Berhad ("RHBIB"). The views and opinions in this report are our own as of the date hereof and is subject to change. If the Financial Services and Markets Act of the United Kingdom or the rules of the Financial Conduct Authority apply to a recipient, our obligations owed to such recipient therein are unaffected. RHBIB has no obligation to update its opinion or the information in this report.

Thailand

This report is issued and distributed in the Kingdom of Thailand by RHB Securities (Thailand) PCL, a licensed securities company that is authorised by the Ministry of Finance, regulated by the Securities and Exchange Commission of Thailand and is a member of the Stock Exchange of Thailand. The Thai Institute of Directors Association has disclosed the Corporate Governance Report of Thai Listed Companies made



pursuant to the policy of the Securities and Exchange Commission of Thailand. RHB Securities (Thailand) PCL does not endorse, confirm nor certify the result of the Corporate Governance Report of Thai Listed Companies.

Indonesia

This report is issued and distributed in Indonesia by PT RHB Sekuritas Indonesia. This research does not constitute an offering document and it should not be construed as an offer of securities in Indonesia. Any securities offered or sold, directly or indirectly, in Indonesia or to any Indonesian citizen or corporation (wherever located) or to any Indonesian resident in a manner which constitutes a public offering under Indonesia laws and regulations must comply with the prevailing Indonesian laws and regulations.

Singapore

This report is issued and distributed in Singapore by RHB Bank Berhad (through its Singapore branch) which is an exempt capital markets services entity and an exempt financial adviser regulated by the Monetary Authority of Singapore. RHB Bank Berhad (through its Singapore branch) may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, RHB Bank Berhad (through its Singapore branch) accepts legal responsibility for the contents of the report to such persons <u>only to the extent</u> <u>required by law</u>. Singapore recipients <u>should</u> cornact RHB Bank Berhad (through its Singapore branch) in respect of any matter arising from or in connection with the report.

United States

This report was prepared by RHB is meant for distribution solely and directly to "major" U.S. institutional investors as defined under, and pursuant to, the requirements of Rule 15a-6 under the U.S. Securities and Exchange Act of 1934, as amended (the "Exchange Act") via a registered U.S. broker-dealer as appointed by RHB from time to time. Accordingly, any access to this report via Bursa Marketplace or any other Electronic Services Provider is not intended for any party other than "major" US institutional investors (via a registered U.S broker-dealer), nor shall be deemed as solicitation by RHB in any manner. RHB is not registered as a broker-dealer in the United States and currently has not appointed a U.S. broker-dealer. Additionally, RHB does not offer brokerage services to U.S. persons. Any order for the purchase or sale of all securities discussed herein must be placed with and through a registered U.S. broker-dealer as appointed by RHB from time to time as required by the Exchange Act Rule 15a-6. For avoidance of doubt, RHB reiterates that it has not appointed any U.S. broker-dealer during the issuance of this report. This report is confidential and not intended for distribution to, or use by, persons other than the recipient and hot employees, agents and advisors, as applicable. Additionally, where research is distributed via Electronic Service Provider, the analysts whose names appear in this report are not registered or qualified as research analysts in the United States and are not associated persons of any registered U.S. broker-dealer as appointed by RHB from time to time and therefore may not be subject to any applicable restrictions under Financial Industry Regulatory Authority ("FINRA") rules on communications with a subject company, public appearances and personal trading. Investing in any non-U.S. securities or related financial instruments discussed in this research report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in the United States. The financial instruments discussed in this report may not be suitable for all investors. Transactions in foreign markets may be subject to regulations that differ from or offer less protection than those in the United States.

DISCLOSURE OF CONFLICTS OF INTEREST

RHB Investment Bank Berhad, its subsidiaries (including its regional offices) and associated companies, ("RHBIB Group") form a diversified financial group, undertaking various investment banking activities which include, amongst others, underwriting, securities trading, market making and corporate finance advisory.

As a result of the same, in the ordinary course of its business, any member of the RHBIB Group, may, from time to time, have business relationships with, hold any positions in the securities and/or capital market products (including but not limited to shares, warrants, and/or derivatives), trade or otherwise effect transactions for its own account or the account of its customers or perform and/or solicit investment, advisory or other services from any of the subject company(ies) covered in this research report.

While the RHBIB Group will ensure that there are sufficient information barriers and internal controls in place where necessary, to prevent/manage any conflicts of interest to ensure the independence of this report, investors should also be aware that such conflict of interest may exist in view of the investment banking activities undertaken by the RHBIB Group as mentioned above and should exercise their own judgement before making any investment decisions.

In Singapore, investment research activities are conducted under RHB Bank Berhad (through its Singapore branch), and the disclaimers above similarly apply.

Malaysia

Save as disclosed in the following link <u>RHB Research Conflict Disclosures - Dec 2023</u> and to the best of our knowledge, RHBIB hereby declares that:

- RHBIB does not have a financial interest in the securities or other capital market products of the subject company(ies) covered in this report.
- RHBIB is not a market maker in the securities or capital market products of the subject company(ies) covered in this report.

- 3. None of RHBIB's staff or associated person serve as a director or board member* of the subject company(ies) covered in this report
- *For the avoidance of doubt, the confirmation is only limited to the staff of research department
- RHBIB did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
 RHBIB did not receive compensation or benefit (including gift and special cost
- RHBIB did not receive compensation or benefit (including gift and special cost arrangement e.g. company/issuer-sponsored and paid trip) in relation to the production of this report.

Thailand

Save as disclosed in the following link <u>RHB Research Conflict Disclosures - Dec 2023</u> and to the best of our knowledge, RHB Securities (Thailand) PCL hereby declares that: 1. RHB Securities (Thailand) PCL does not have a financial interest in the securities

- RHB Securities (Thailand) PCL does not have a financial interest in the securities or other capital market products of the subject company(ies) covered in this report.
 RHB Securities (Thailand) PCL is not a market maker in the securities or capital
- RHB Securities (Inaliand) PCL is not a market maker in the securities or capit market products of the subject company(ies) covered in this report.
- None of RHB Securities (Thailand) PCL's staff or associated person serve as a director or board member* of the subject company(ies) covered in this report
 *For the avoidance of doubt, the confirmation is only limited to the staff of research
- department
 RHB Securities (Thailand) PCL did not receive compensation for investment
- RHB Securities (Thailand) PCL did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
- RHB Securities (Thailand) PCL did not receive compensation or benefit (including gift and special cost arrangement e.g. company/issuer-sponsored and paid trip) in relation to the production of this report.

Indonesia

Save as disclosed in the following link <u>RHB Research Conflict Disclosures - Dec 2023</u> and to the best of our knowledge, PT RHB Sekuritas Indonesia hereby declares that:

- . PT RHB Sekuritas Indonesia and its investment analysts, does not have any interest in the securities of the subject company(ies) covered in this report.
- For the avoidance of doubt, interest in securities include the following:
- a) Holding directly or indirectly, individually or jointly own/hold securities or entitled for dividends, interest or proceeds from the sale or exercise of the subject company's securities covered in this report*;
- b) Being bound by an agreement to purchase securities or has the right to transfer the securities or has the right to pre subscribe the securities*.
- c) Being bound or required to buy the remaining securities that are not subscribed/placed out pursuant to an Initial Public Offering*.
- d) Managing or jointly with other parties managing such parties as referred to in

 (a), (b) or (c) above.
- PT RHB Sekuritas Indonesia is not a market maker in the securities or capital market products of the subject company(ies) covered in this report.
 None of PT RHB Sekuritas Indonesia's staff** or associated person serve as a
- None of PT RHB Sekuritas indonesia's starr^{**} or associated person serve as a director or board member* of the subject company(ies) covered in this report.
 PT RHB Sekuritas Indonesia did not receive compensation for investment banking
- or corporate finance services from the subject company in the past 12 months.
 5 PT RHB Sekuritas Indonesia** did not receive compensation or benefit (including)
- PT RHB Sekuritas Indonesia** did not receive compensation or benefit (including gift and special cost arrangement e.g. company/issuer-sponsored and paid trip) in relation to the production of this report: Notes:

"The overall disclosure is limited to information pertaining to PT RHB Sekuritas Indonesia only.

**The disclosure is limited to Research staff of PT RHB Sekuritas Indonesia only.

Singapore

Save as disclosed in the following link <u>RHB Research Conflict Disclosures - Dec 2023</u> and to the best of our knowledge, the Singapore Research department of RHB Bank Berhad (through its Singapore branch) hereby declares that:

- RHB Bank Berhad, its subsidiaries and/or associated companies do not make a market in any issuer covered by the Singapore research analysts in this report.
- RHB Bank Berhad, its subsidiaries and/or its associated companies and its analysts do not have a financial interest (including a shareholding of 1% or more) in the issuer covered by the Singapore research analysts in this report.
 RHB Bank Berhad's Singapore research staff or connected persons do not serve
- RHB Bank Berhad's Singapore research staff or connected persons do not serve on the board or trustee positions of the issuer covered by the Singapore research analysts in this report.
- 4. RHB Bank Berhad, its subsidiaries and/or its associated companies do not have and have not within the last 12 months had any corporate finance advisory relationship with the issuer covered by the Singapore research analysts in this report or any other relationship that may create a potential conflict of interest.
- 5. RHB Bank Berhad's Singapore research analysts, or person associated or connected to it do not have any interest in the acquisition or disposal of, the securities, specified securities based derivatives contracts or units in a collective investment scheme covered by the Singapore research analysts in this report.
- RHB Bank Berhad's Singapore research analysts do not receive any compensation or benefit in connection with the production of this research report or recommendation on the issuer covered by the Singapore research analysts.

Analyst Certification

The analyst(s) who prepared this report, and their associates hereby, certify that: (1) they do not have any financial interest in the securities or other capital market products of the subject companies mentioned in this report, except for:

Analyst	Company
-	-



(2) no part of his or her compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this report.



KUALA LUMPUR

RHB Investment Bank Bhd

Level 3A, Tower One, RHB Centre Jalan Tun Razak Kuala Lumpur 50400 Malaysia Tel : +603 9280 8888 Fax : +603 9200 2216

BANGKOK

RHB Securities (Thailand) PCL 10th Floor, Sathorn Square Office Tower 98, North Sathorn Road, Silom Bangrak, Bangkok 10500 Thailand Tel: +66 2088 9999 Fax :+66 2088 9799

JAKARTA

PT RHB Sekuritas Indonesia

Revenue Tower, 11th Floor, District 8 - SCBD Jl. Jendral Sudirman Kav 52-53 Jakarta 12190 Indonesia Tel : +6221 509 39 888 Fax : +6221 509 39 777

SINGAPORE

RHB Bank Berhad (Singapore branch) 90 Cecil Street #04-00 RHB Bank Building

#04-00 RHB Bank Building Singapore 069531 Fax: +65 6509 0470



Corporate Governance Report Rating 2023 (CG Score) as of 13 Nov 2023



Companies with Excellent CG Scoring by alphabetical order

7UP	AMA	BA	BJC	CIMBT	CV	FLOYD	HENG	JAS	LRH	MTI	PAP	PRINC	SA	SENA	SO	SVT	TIDLOR	TPCS	TVT	WINMED
AAV	AMARIN	BAFS	BJCHI	CIVIL	DCC	FN	HMPRO	JTS	LST	NC	PATO	PRM	SABINA	SENX	SPALI	SYMC	TIPH	TPIPL	TWPC	WINNER
ABM	AMATA	BAM	BKI	СК	DDD	FPI	HPT	KBANK	м	NCH	PB	PRTR	SAK	SFP2	SPC	SYNEX	TISCO	TPIPP	UAC	XPG
ACE	AMATAV	BANPU	BLA	СКР	DELTA	FPT	HTC	KCC	MAJOR	NCL	PCSGH	PSH	SAMART	SFT	SPCG	SYNTEC	тк	TPS	UBE	YUASA
ACG	ANAN	BAY	BOL	CM	DEMCO	FSX	ICC	KCE	MALEE	NDR	PDG	PSL	SAMTEL	SGC	SPI	TACC	TKN	TQM	UBIS	ZEN
ADB	AOT	BBGI	BPP	CNT	DMT	FVC	ICHI	KEX	MATCH	NER	PDJ	PT	SAPPE	SGF	SPRC	TAE	TKS	TQR	UKEM	
ADD	AP	BBIK	BRI	COLOR	DOHOME	GBX	ICN	ККР	MBK	NKI	PG	PTC	SAT	SGP	SR	TCAP	ТКТ	TRT	UP	
ADVANC	APCO	BBL	BROOK	COM7	DRT	GC	Ш	KSL	MC	NOBLE	PHOL	PTT	SBNEXT	SHR	SSC	TCMC	TLI	TRUE	UPF	
AEONTS	APCS	BC	BRR	сотто	DUSIT	GCAP	ILINK	КТВ	M-CHAI	NRF	PIMO	PTTEP	SC	SICT	SSF	TEAMG	тм	TRV	UPOIC	
AF	ARIP	BCH	BTS	CPALL	EA	GENCO	ILM	ктс	MCOT	NTV	PJW	PTTGC	SCB	SIRI	SSSC	TEGH	TMC	TSC	UV	
AGE	ARROW	BCP	BTW	CPAXT	EASTW	GFPT	IMH	KTMS	MEGA	NVD	PLANB	Q-CON	SCC	SIS	STA	TFG	TMD	TSTE	VCOM	
AH	ASEFA	BCPG	BWG	CPF	ECF	GGC	IND	KUMWEL	MFC	NWR	PLAT	QH	SCCC	SITHAI	STC	TFMAMA	TMT	TSTH	VGI	
AHC	ASK	BDMS	BYD	CPI	ECL	GLAND	INET	KUN	MFEC	NYT	PLUS	QTC	SCG	SJWD	STEC	TGE	TNDT	TTA	VIBHA	
AIRA	ASP	BEC	CBG	CPL	EE	GLOBAL	INTUCH	LALIN	MILL	OCC	PM	RATCH	SCGP	SKR	STGT	TGH	TNITY	ттв	VIH	
AIT	ASW	BEM	CENTEL	CPN	EGCO	GPSC	IP	LANNA	MINT	OISHI ¹	POLY	RBF	SCM	SM	STI	THANA	TNL	TTCL	VL	
AJ	ATP30	BEYOND	CFRESH	CPW	EPG	GRAMMY	IRC	LH	MONO	ONEE	PORT	RPH	SDC	SMPC	SUC	THANI	TNR	πw	WACOAL	
АКР	AUCT	BGC	CHASE	CRC	ERW	GULF	IRPC	LHFG	MOONG	OR	PPP	RS	SEAFCO	SMT	SUN	THCOM	TOA	TURTLE	WGE	
AKR	AWC	BGRIM	CHEWA	CRD	ETC	GUNKUL	ITC	LIT	MSC	ORI	PPS	RT	SEAOIL	SNC	SUSCO	THIP	TOG	TVDH	WHA	
ALLA	AYUD	BH	CHG-	CSC	ETE	HANA	ITEL	LOXLEY	MST	OSP	PR9	S	SECURE	SNNP	SUTHA	THRE	TOP	түн	WHAUP	
ALT	B	BIZ	CHOW	CSS	FE	HARN	IVL	LPN	MTC	ото	PRG	S&J	SELIC	SNP	SVI	THREL	TPBI	τνο	WICE	



Companies with Very Good CG Scoring by alphabetical order

25	CHIC	HUMAN	LEO	PTECH	SVOA
A5	CI	IFS	LHK	PYLON	SWC
AAI	CIG	INSET	MACO	RCL	TCC
AIE	СМС	Π	METCO	SALEE	TEKA
ALUCON	COMAN	J	MICRO	SANKO	TFM
AMR	CSP	JCKH	MK	SCI	TMILL
APURE	DOD	JDF	MVP	SCN	TNP
ARIN	DPAINT	JKN•	NCAP	SE	TPLAS
AS	DV8	JMART	NOVA	SE-ED	TPOLY
ASIA	EFORL	JUBILE	NTSC	SFLEX	TRC
ASIAN	EKH	К	PACO	SINGER	TRU
ASIMAR	ESSO	KCAR	PIN	SKN	TRUBB
ASN	ESTAR	KGI	PQS	SONIC	TSE
AURA	EVER	KIAT	PREB	SORKON	VRANDA
BR	FORTH	KISS	PRI	SPVI	WAVE
BSBM	FSMART	KK	PRIME	SSP	WFX
BTG	FTI	KTIS	PROEN	SST	WIIK
CEN	GEL	KWC	PROS	STANLY	WIN
CGH	GPI	KWM	PROUD	STP	WP
СН	HEALTH	LDC	PSTC	SUPER	XO

Companies with Good CG Scoring by alphabetical order

24CS	EASON	LEE	PMTA	SOLAR	WORK			
AMANAH	FNS	MASTER	PPM	SPA	WPH			
AMARC	FTE	MBAX	PRAKIT	STECH	YONG			
AMC	GIFT	MEB	PRAPAT	STPI	ZIGA			
APP	GJS	MENA	PRECHA	SVR				
ASAP	GTB	META	PRIN	TC				
BCT	GTV	MGT	PSG	TCCC ³				
BE8	GYT	MITSIB	RABBIT	TEAM				
BIG	HL	MJD	READY	TFI				
BIOTEC	HTECH	MOSHI	RJH	TIGER				
BLESS	HYDRO	MUD	RSP	TITLE				
BSM	liG	NATION	RWI	ткс				
BVG	INGRS	NNCL	S11	TMI				
CAZ	INSURE	NPK	SAAM	TNH		Score Range	Number of Logo	Description
CCET	IRCP	NSL	SAF	TPA		Less than 50	No logo given	-
CHARAN	ITD	NV	SAMCO	TPAC		50-59		Pass
CHAYO	ITNS	OGC	SAWAD	TRITN				
CHOTI	JCK	PAF	SCAP	UBA		60-69		Satisfactory
CITY	JMT	PCC	SCP	UMI			antited antited	
CMAN	JR	PEACE	SIAM	UMS		70-79		Good
CMR	JSP	PICO	SKE	UTP				
CRANE	KBS	РК	SKY	VARO		80-89		Very Good
CWT	KGEN	PL	SMART	VPO				
DHOUSE	KJL	PLANET	SMD	w		90-100		Excellent
	L&E	PLE	SMIT	WARRIX				

Source : http://www.thai-iod.com/th/projects-2.asp

IOD (IOD Disclaimer) Disclaimer: The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an assessment of operation and is not based on inside information. The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey result may be changed after that date or when there is any change to the relevant information. Nevertheless, RHB Securities (Thailand) Public Company Limited does not confirm, verify, or certify the accuracy and completeness of such survey result.

การเปิดเผลผลการสำรวจของสมาคมส่งเสริมสถาบันกรรมการบริษัทไทย (IOD) ในเรื่องการกำกับดูแลกิจการ (Corporate Governance) นี้เป็นการดำเนินการตามนโยบายของสำนักงานคณะกรรมการกำกับหลักทรัพย์และตลาด หลักทรัพย์ โดยการสำรวจของ IOD เป็นการสำรวจและประเมินจากข้อมูลของบรษัทจดทะเบียนในตลาดหลักทรัพย์แห่งประเทศไทยและตลาดหลักทรัพย์เอ็มเอไอ ที่มีการเปิดเผยต่อสาธารณะและเป็นข้อมูลที่ผู้ลงทุนทั่วไปสามารถเข้าถึงได้ ดังนั้นผลสำรวจดังกล่าวจึงเป็นการนำเสนอในมุมมองของบุคคลภายนอกโดยไม่ได้เป็นการประเมินการประเมิน

อนึ่ง ผลการสำรวจดังกล่าว เป็นผลการสำรวจ ณ วันที่ปรากฏในรายงานการกำกับดูและกิจการบริษัทจดทะเบียนไทยเท่านั้น ดังนั้นผลการสำรวจจึงอาจเปลี่ยนแปลงได้ภายหลังวันดังกล่าว ทั้งนี้บริษัทหลักทรัพย์ อาร์เอซบี จำกัด (มหาชน) มิได้ยืนยันหรือรับรองถึงความถูกต้องของผลการสำรวจดังกล้าวแต่อย่างใด

Anti-Corruption Progress Indicator 2023 (as of 1 Nov 2023)

ertified b	y CAC (ได่รับการ	รับร	av)					l		
2S	BEC	DCC		HARN	LANN			LON	SMK	_	THRE
	BEYON BGC	D DELTA DEMC		HENG HMPRO	LH LHFG	PAF PAT		CON	SMP0 SNC		THREL
DVANC	BGRIM	DOHO			LHK	PB			SNP		TIPCO
F	BKI	DRT		ICC	LPN	PCS			SORI		TISCO
H	BLA	DUSIT		ICHI	LRH	PDO		BBIT	SPAC		TKS
E	BPP BROOK	EA EAST\	M/	IFS III	MAJO	PDJ DR PG	RM	тсн	SPAL SPC		TKT TMD
RA	BRR	ECF	**	III ILINK	MALE				SPI		TMILL
	BSBM	EGCO)	ILM	MATO	CH PIMO	D RV	/1	SPRC	2	тмт
KP	BTS	EP		INET	MBA		S8		SRIC	HA	TNITY
MA MANAH	BWG CEN	EPG ERW		INOX INSURE	MBK MC	PL PLA		am Bina	SSF SSP		TNL TNP
MATA	CENTEL			INTUCH	MCOT				SSS(C	TNR
MATAV	CFRESH			IRPC	META			PPE	SST		TOG
P.	CGH	ETE		ITEL	MFC	PM	SA		STA		TOP
APCS	CHEWA CHOTI	FNS FPI		IVL JAS	MFEC	PPP			STGT STO\		TOPP TPA
SIAN	CHOW	FPT		JKN	MINT	PPS	SC		SUS		TPCS
SK	CIMBT	FSMA	RT	JR	MONO				SVI		TRT
SP	СМ	FTE		JTS	MOOI				SYM		TRU
WC	CMC CMCF	GBX GC		KASET KBANK	MSC MST	PRO			SYN TAE		TRUE TSC
	COM7	GCAP	,	KBS	MTC	PRN			TAK		TSI
AFS	COTTO	GEL		KCAR	MTI	PRC	IS SE	AOIL	TAS		TSTE
AM	CPALL	GFPT		KCC	NATIO			-ED	TCAF	P	TSTH
ANPU AY	CPAXT CPF	GGC GJS		KCE KGEN	NCAF NEP	P PSL PST	C SE		TFG TFI		TTB TTCL
BGI	CPI	GPI		KGI	NKI	PT	SG		TFM/	AMA	TU
BL	CPL	GPSC		ККР	NOBL				TGE		TVDH
CH	CPN	GSTE	EL	KSL	NRF	PTG			TGH		TVO
BCP BCPG	CPW CRC	GULF	UL	КТВ КТС	OCC OGC	PTT		HAI R	THAN		TWPC U
E8	CSC	HANA		L&E	OR	PTT			THIP		UBIS
									<u></u>		
	PDUC	CDNCO	0		VTIC	MPIC	DDIN	CUD		TCCC	
	BDMS BEAUTY	CPNCG CPNREIT	GL GL/	AND.	KTIS KWC	MPIC M-STOR	PRIN	SHR	·····ò	TCCC TCJ	TTT
	BEAUTY	CPNREI		DCON	KYE	NC	PROSPEC			TCOAT	TU-PF
	BH	CPTGF		AMMY	LALIN	NCH	PTL	SIRIP		TEAM	TWP
	BIG	CRANE	GR/	AND	LEE	NEW	QHHR	SISB		TEAMG	TWZ
		CSP		OREIT	LHHOTEL		QHOP	SKN	·····ò	TEKA	TYCN
	BIZ	CSR	GVI		LHPF	NNCL	QHPF	SKY		TEM	UAC
	BJC BJCHI	CSS CTARAF	GY HFT		LHSC LOXLEY	NOVA NSL	RAM RCL	SLP SM		TFM TGPRO	UNIQ
·····	BKD	CTW	HPF		LOXEL	NTV	RICHY	SMT	ò	TH	UP
		CWT	HTE		LPH	NUSA	RJH	SNNP		THAI	UPOIC
		DCON		MAN	LST	NV	ROCK	SO	ò	THE	URBNPF
		DDD		OROGEN	LUXF	NVD	ROH	SOLAF		THG	UTP
	BR BROCK	DIF DREIT	IFEC		MACO MANRIN	NYT OHTL	ROJNA RPC	SPCG SPG		THL TIF1	UVAN VARO
		DREIT		TREIT	MANRIN	OISHI	RPH	SPG		TK	VARU
		DTCI	ING		MAX	ONEE	RSP	SQ		ткс	VPO
MARIN		EASON	INSI		M-CHAI	PACE	S	SRIPAI		TLHPF	VRANDA
	BUI	EE	П		MCS	PAF	S11	SSC		TLI	WAVE
	B-WORK		ITD		MDX	PCC	SABUY	SSPF	ò	TNPC	WFX
		EMC ERWPF	JAS JCK		METCO MICRO	PEACE PERM	SAFARI SAM	SSTRT	ò	TNPF TOA	WGE WHABT
		ESSO	JCT		MIDA	PERM	SAMART	STANL		TPBI	WHAIR
		EVER	JDF		M-II	PIN	SAMCO	STECH	ò	TPIPL	WHART
		F&D	JWE		MIPF	PLE	SAMTEL	STHAI		TPIPP	WIN
	CHAYO				МГ	PMTA	SAUCE	STI	ò	TPOLY	WORK
		FMT	KBS	SPIF	MJD	POLAR	SAWAD	STPI	ò	TPRIME	WORLD
		FN	KC		MJLF	POMPUI	SAWANG			TR	WP
		FORTH FTI	KDH		MK ML	POPF PORT	SCAP SCI	SUN		TRC	
		FTREIT	KEX KIA		ML MNIT	PORT	SCP	SUPER		TRUBB	
		FUTUREP			MNIT2	PPF	SDC	SUTHA		TSE	
	CMR	GAHREIT			MNRF	PRAKIT	SEAFCO	SYNEX		TSR	
	CNT	GENCO	KPN		MOSHI	PRECHA	SFP	TC	·····.	πι	
СТ	CPH	GIFT	KTB	STMR	M-PAT	PRIME	SHANG	TCC		TTLPF	

<u>ดำชื้แจง:</u> ข้อมูลบริษัทที่เข้าร่วมโครงการแนวร่วมปฏิบัติของภาคเอกชนไทยในการต่อต้านทุจริต (Thai CAC) ของสมาคมส่งเสริมสถาบันกรรมการบริษัทไทย มี 2 กลุ่ม

-ได้ประกาศเจตนารมณ์เข้าร่วม CAC -ได้รับการรับรอง CAC Source : Thai Institute of Directors

Disclaimer: The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by the relevant institution as disclosed by the Office of the Securities and Exchange Commission, is made in order to comply with the policy and sustainable development plan for the listed companies. The relevant institution made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company . The assessment result is therefore made from the perspective of a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, RHB Securities (Thailand) Public Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment result.

การเปิดเผยการประเมินดัชนี้ขั้วความคืบหน้าการป้องกันการมีส่วนเกี่ยวข้องกับการทุจริตคอร์รัปชัน (Anti-corruption Progress Indicators) ของบริษัทจดทะเบียนโนตลาดหลักทรัพย์แห่งประเทศไทยที่จัดทำโดยสถาบันที่เกี่ยวข้องขึ่งมีการเปิดเผยโดย สำนักงาน คณะกรรมการกำกับหลักทรัพย์ และตลาดหลักทรัพย์นี้ เป็นการดำเนินการตามนโยบาย และตามแผนพัฒนาความยั่งยืนสำหรับบริษัทจด ทะเบียนโดยผลการประเมินดังกล่าว สถาบันที่เกี่ยวข้องอาศัยข้อมูลที่ได้รับจากบริษัทจดทะเบียนในตลางหลักทรัพย์แห่งประเทศไทยที่จัดทำโดยสถาบันที่เกี่ยวข้องขึ่งมีการเปิดเผยโดย สำนักงาน คณะกรรมการกำกับหลักทรัพย์ และตลาดหลักทรัพย์นี้ เป็นการดำเนินการตามนโยบาย และตามแผนพัฒนาความยั่งยืนสำหรับบริษัทจด ทะเบียนโดยผลการประเมินดังกล่าว สถาบันที่เกี่ยวข้องอาศัยข้อมูลที่ได้รับจากบริษัทจดทะเบียนได้ระบุในแบบแสดง ข้อมูลเพื่อการประเมิน Anti-Corruption ซึ่งอ้างอิงข้อมูลมาจากแบบแสดงรายการข้อมูลประจำปี แบบ (56-2) หรือในเอกสารหรือรายงานอื่นที่เกี่ยวข้องของบริษัทจดทะเบียนนั้น แล้วแต่ กรณี ดังนั้น ผลการประเมินดังกล่าวจึงเป็นบนกรนำเสนอในมูมอง ของสถาบันที่เกี่ยวข้องซึ่งเป็นบุคคลภายนอก โดยมิได้เป็นการประเมินการปฏิปฏิติของบริษัทจดทะบียนในตลาดหลักทรัพย์แห่งประเทศไทย และมิได้ไข้อมูลภายในเพื่อกล่างเร็ง เนื่องที่กนตกรน้ำเสนอในมูมมอง ของสถาบันที่เกี่ยวข้องซึ่งเป็นบุคคลภายนอก โดยมิได้เป็นการประเมินกรปฏิปฏิติของบริษัทจดทะบียนในตลาดหลักทรัพย์แห่งประเทศไทย และมิได้ไข้อมูลภายในเพื่อกางประเมิน เนื่องจากผลการประเมินดังกล่าวเป็นเพียงผลการประเมินต่าน้า ดังนั้นผลการประเมินจึงอางเปลี่ยนแปลงได้ภายหลังวันดังกล่า หลักทรัพย์ อาร์เอชป์ จำกัด (มหาชน) มิได้ยืนอนจราจลบหรือรับรองความถูกต้องผลมารสำรวจ