Krung Thai Bank Pcl (KTB TB)

Undervalued dividend play

KTB is now our top BUY in the banking sector. We believe the THAI windfall is set to cushion NIM pressure and lift 2025-26F earnings. Strong capital and payout flexibility make it a leading dividend play, while an inexpensive valuation at 0.8x P/BV adds potential upside.



RAWISARA SUWANUMPHAI 662-779-9119 rawisara.suw@thanachartsec.co.th

Our sector top BUY

This report, a part of Bank sector - Stable yield in NIM downcycle, dated 12 September 2025, marks a transfer of coverage to a new bank analyst. We raise our DDM-based 12month TP to Bt31.0 (from Bt25.5), reflecting 1-10% earnings hikes over 2025-27F and rolling over to a 2026F base year. We reaffirm our BUY call on KTB as our top sector pick. First, KTB offers the strongest earnings growth in the sector this year, backed by mark-to-market gains in Thai Airways (THAI TB, SELL, Bt14.5). Second, it offers attractive dividend yields of 7/6% in 2025-26F. Third, the bank's de-risking strategy has improved asset quality, with a sector-average NPL ratio and the secondhighest coverage ratio in the sector. Its credit cost has normalized despite macro challenges. Lastly, trading at just 0.8x 2026F P/BV with an ROE of 8.9%, we view its valuation as inexpensive.

Windfall gain strengthens bottom line

KTB is the only bank that classifies Thai exposure as fair value through profit and loss (FVTPL). While earnings may face quarter-to-quarter volatility until settlement, we view the holding period impact as positive. Based on our TP for THAI of Bt11/share, KTB might record mark-to-market gains in 3Q25 (net of tax) of about Bt9bn or Bt0.7/share. Consistent with its conservative approach, we expect KTB to utilize this windfall to strengthen its balance sheet by setting aside special provisions and extra impairment losses for NPAs. This strategy should provide a cushion for its 2026F bottom line amid NIM headwinds.

High dividend yield with potential upside

KTB is enhancing its shareholder return strategy. Management targets dividend yields on par with peers under a flexible payout strategy, with buybacks still on the table. With strong profit growth in 2025F, we see yields hitting 7%, positioning KTB as a sector standout. Even in 2026F, when we forecast earnings pressure from narrowing NIM, a conservative 50% payout still delivers a solid 6% yield. Backed by a very sound balance sheet and excess capital, KTB has ample room to raise payouts further.

Stable credit cost outlook

Since launching its balance sheet de-risking strategy in 2020, KTB has reduced exposure to SMEs and strengthened its retail portfolio by increasing the share of secured and low-risk welfare loans. These measures, combined with proactive resolution of legacy NPLs and consistent provisioning, have lowered its NPL ratio to the sector average while maintaining its second-highest NPL coverage ratio at 176% in 2Q25. In 2026-27F. Even amid a challenging macroeconomic backdrop, we expect the bank to keep credit costs within a normalized range of 110-120bps.

COMPANY VALUATION

Y/E Dec (Bt m)	2024A	2025F	2026F	2027F
Pre Provision Profit	88,824	95,066	86,956	90,043
Net profit	43,856	47,444	42,254	44,562
Consensus NP	_	44,735	43,935	46,203
Diff frm cons (%)	_	6.1	(3.8)	(3.6)
Norm profit	43,856	47,444	42,254	44,562
Prev. Norm profit	_	43,267	40,291	44,119
Chg frm prev (%)	_	9.7	4.9	1.0
Norm EPS (Bt)	3.1	3.4	3.0	3.2
Norm EPS grw (%)	19.8	8.2	(10.9)	5.5
Norm PE (x)	8.4	7.7	8.7	8.2
P/BV (x)	0.8	0.8	0.8	0.7
Div yield (%)	5.9	6.5	5.8	6.1
ROE (%)	10.4	10.5	8.9	8.9
ROA (%)	1.2	1.3	1.1	1.1

PRICE PERFORMANCE

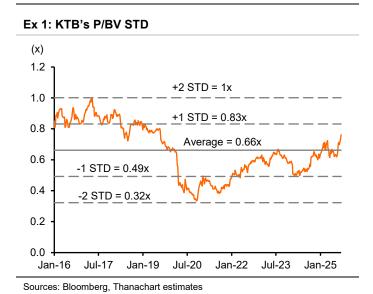


COMPANY INFORMATION

Price: as of 11-Sep-25 (Bt)	26.25
Market Cap (US\$ m)	11,523
Listed Shares (m shares)	13,976.1
Free Float (%)	44.9
Avg. Daily Turnover (US\$ m)	37.8
12M Price H/L (Bt)	26.00/19.80
Sector	BANK
Major Shareholder	FIDF 55.07%

Sources: Bloomberg, Company data, Thanachart estimates

ESG Summary Report P49



Ex 2: KTB's PE STD



Sources: Bloomberg, Thanachart estimates

Ex 3: Earnings Revisions And Assumption Changes								
	2023	2024	2025F	2026F	2027F			
Normalized profit (Bt bn)								
- New	36.62	43.86	47.44	42.25	44.56			
- Old			43.27	40.29	44.12			
- Change (%)			9.65	4.87	1.00			
Normalized EPS (Bt/share)								
- New	2.62	3.14	3.39	3.02	3.19			
- Old			3.10	2.88	3.16			
- Change (%)			9.65	4.87	1.00			
Loan growth (%)								
- New	(0.63)	4.74	2.00	2.00	2.00			
- Old			2.79	2.01	2.97			
- Change (ppt)			(0.79)	(0.01)	(0.97)			
NIM (%)								
- New	3.22	3.29	2.96	2.81	2.86			
- Old			3.19	3.04	3.02			
- Change (ppt)			(0.23)	(0.22)	(0.16)			
Non-NII (Bt bn)								
- New	34.69	38.49	58.32	45.69	46.38			
- Old			35.53	35.64	37.48			
- Change (%)			64.14	28.22	23.74			
Opex (Bt bn)								
- New	62.16	68.78	72.10	64.02	64.84			
- Old			65.79	67.35	68.22			
- Change (%)			9.60	(4.94)	(4.96)			
Credit cost (%)								
- New	1.44	1.15	1.25	1.15	1.13			
- Old			1.01	1.01	0.97			
- Change (ppt)			0.24	0.14	0.16			

Sources: Company data, Thanachart estimates

Ex 4: 12-month DDM-based TP Calculation Using A Base Year Of 2026F

(Bt m)		2026F	2027F	2028F	2029F	2030F	2031F	2032F	2033F	2034F	2035F	Terminal Value
Dividend of common shares		22,424	21,704	22,932	24,086	28,944	33,982	35,360	39,654	44,095	45,805	45,805
Dividend payment		22,424	21,704	22,932	24,086	28,944	33,982	35,360	39,654	44,095	45,805	606,767
PV of dividend		22,424	18,035	17,366	16,628	18,215	19,494	18,486	18,898	19,156	18,140	240,290
Risk-free rate (%)	2.5											
Market risk premium (%)	8.0											
Beta	0.9											
WACC (%)	9.7											
Cost of equity	9.7											
Terminal growth (%)	2.0											
Equity value	427,133											
No. of shares (m shares)	13,976											
Equity value / share (Bt)	31.00											

Sources: Company data, Thanachart estimates

COMPANY DESCRIPTION

Krung Thai Bank Pcl (KTB) is a state-owned commercial bank offering various banking and financial services, including commercial, consumer, credit card, and mortgage loans, as well as provident fund management, foreign exchange, and international trade financing services. The bank is majority-owned by the Financial Institutions Development Fund.

Source: Thanachart

THANACHART'S SWOT ANALYSIS

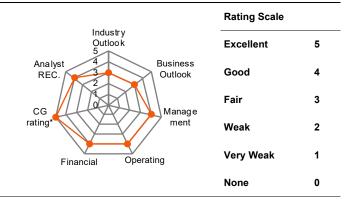
S — Strength

- Leading position in government-related and infrastructure loans.
- Large database as it operates "Pao Tang", which is the government's wallet application.

Opportunity

- Increasing its exposure to the retail-lending segment.
- Soliciting more fee-based income.
- Digitalization ventures.

COMPANY RATING



Source: Thanachart; *CG Rating

W — Weakness

• Lower spread as it focuses on high-quality-low-yield loans.

T — Threat

- Global economic recession.
- New accounting standards and regulations.

CONSENSUS COMPARISON

	Consensus	Thanachart	Diff
Target price (Bt)	26.16	31.00	18%
Net profit 25F (Bt m)	44,735	47,444	6%
Net profit 26F (Bt m)	43,935	42,254	-4%
Consensus REC	BUY: 24	HOLD: 2	SELL: 0

HOW ARE WE DIFFERENT FROM THE STREET?

 We believe our higher TP is attributable to us having a more bullish view on its long-term dividend payout ratio

RISKS TO OUR INVESTMENT CASE

- Slower economic momentum than we currently anticipate would present the key downside risk to our earnings.
- A lower than 50% forecast dividend payout ratio is a secondary downside risk to our call.

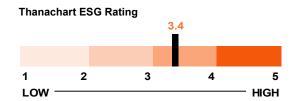
Sources: Bloomberg consensus, Thanachart estimates

Source: Thanachart

Krung Thai Bank Pcl

Sector: Financials | Banking

KTB is Thailand's third-largest bank by assets. It recognizes the importance of good corporate governance and running its business while creating shared value (CSV) with society to ensure inclusive and sustainable development in all sectors based on ESG. We assign KTB an ESG score of 3.44.



	SET ESG	SET ESG	DJSI	MSCI	ESG Book	Refinitiv	S&P Global	Moody's	CG Rating
	Index	(BBB-AAA)	Index	(CCC-AAA)	(0-100)	(0-100)	(0-100)	(0-100)	(0-5)
КТВ	YES	AAA	-	Α	59.38	63.51	74.00	36.0	5.0

Sources: SETTRADE, SET ESG Index, SET ESG Rating, The Dow Jones Industrial Average (DJSI), MSCI ESG Research LLC, ESG Book, Refinitiv ESG Information, S&P Global Market Intelligence, Moody's ESG Solutions, Thai IOD (CG rating) Note: Please see third party on "terms of use" toward the back of this report.

ENVIRONMENT

- Environmental Policies & Guidelines
- Energy Management
- Carbon Management
- Water Management
- Waste Management

- KTB says it is committed to addressing climate change in a way that aligns with Thailand's sustainable economic development goals, focusing on developing the Bio-Circular-Green (BCG) economy.
- To reduce the bank's greenhouse gas emissions, several measures are being implemented, such as optimizing resource use by replacing equipment, including light bulbs and air conditioners, with environmentally friendly alternatives and adding electric cars to the company's fleet. This is in addition to campaigns to encourage efficient resource use and waste reduction within its organization.
- All actions are being conducted to achieve the bank's zero-emissions goal.

SOCIAL

- Human Rights
- Staff Management
- Health & Safety
- Product Safety & Quality
- Social Responsibility
- The bank is the developer of the Pao Tang mobile application, which is also known as the Thailand open digital platform, and now has over 40m users. The app has played a crucial role in supporting the government's economic stimulus programs, including the "Khon La Khrueng" (Let's Go Halves) scheme phases 4 and 5, in which more than 24m Thais participated, generating over Bt90bn in domestic spending.
- As part of the "Krungthai Go Local, Grow Local" project, the bank developed two model communities in 2022, focusing on holistic development through sustainable value creation. This initiative has significantly changed the structure, policy, and mechanisms for working with communities. The bank aims to extend this project to other communities in the future.

GOVERNANCE & SUSTAINABILITY

- Board
- Ethics & Transparency
- Business Sustainability
- Risk Management
- Innovation

- KTB has 12 board members. Six are independent.
- The bank has announced a zero-tolerance policy. It fosters its five core values breakthrough, efficiency, integrity, teamwork, and social through the "Foster, Prevent, Change" strategic principle, where KTB strives to operate transparently and in compliance with all rules and regulations.
- The bank has received numerous global awards and recognition, including the Most Sustainable Bank Thailand 2022 Award from World Economics magazine and the Best Sustainable & Business Solutions Bank Award from The European magazine.
- Besides international awards, the bank has been recognized locally. It won the Royal Thailand Corporate Excellence Awards 2022 in the categories of Product/Service Excellence, Leadership Excellence, and Marketing Excellence from the Thailand Management Association, as well as the Thailand Sustainability Investment 2022 award from the Stock Exchange of Thailand.

Sources: Company data, Thanachart

Highest 2025F net profit growth among banks from THAI cushion

INCOM		

FY ending Dec (Bt m)	2023A	2024A	2025F	2026F	2027F
Interest and Dividend Income	152,369	165,105	148,389	142,215	146,019
Interest Expenses	38,949	45,990	39,541	36,936	37,520
Net Interest Income	113,419	119,115	108,848	105,279	108,499
% of total income	76.6%	75.6%	65.1%	69.7%	70.1%
Gain on Investment	195	891	5,345	2,405	1,684
Fee Income	20,872	22,282	22,926	24,072	25,276
Gain on Exchange	5,178	4,703	18,775	7,510	7,134
Others	8,127	10,227	10,738	11,275	11,839
Non-interest Income	34,692	38,487	58,322	45,693	46,385
% of total income	23.4%	24.4%	34.9%	30.3%	29.9%
Total Income	148,112	157,602	167,170	150,972	154,883
Operating Expenses	62,157	68,778	72,104	64,016	64,841
Pre-provisioning Profit	85,955	88,824	95,066	86,956	90,043
Provisions	37,085	31,070	34,070	31,971	32,044
Pre-tax Profit	48,870	57,755	60,996	54,985	57,999
Income Tax	9,902	11,576	12,199	10,997	11,600
After Tax Profit	38,968	46,179	48,797	43,988	46,399
Equity Income	1,353	1,500	2,551	1,785	1,875
Minority Interest	(3,705)	(3,823)	(3,904)	(3,519)	(3,712)
Extraordinary Items	0	0	0	0	0
NET PROFIT	36,616	43,856	47,444	42,254	44,562
Normalized Profit	36,616	43,856	47,444	42,254	44,562
EPS (Bt)	2.6	3.1	3.4	3.0	3.2
Normalized EPS (Bt)	2.6	3.1	3.4	3.0	3.2

BALANCE SHEET

DALANCE SHEET					
FY ending Dec (Bt m)	2023A	2024A	2025F	2026F	2027F
ASSETS:					
Liquid Items	756,787	591,664	605,225	594,883	587,983
cash & cash equivalents	55,626	56,889	55,276	51,313	51,754
interbank & money market	701,162	534,775	549,949	543,569	536,229
Securities under resale agreeme	0	0	0	0	0
Investments	277,241	367,236	367,720	375,241	382,917
Net loans	2,426,095	2,549,075	2,599,411	2,651,057	2,704,304
Gross and accrued interest	2,599,418	2,722,954	2,777,081	2,832,623	2,889,275
Provisions for doubtful	173,323	173,879	177,671	181,565	184,971
Fixed assets - net	65,924	57,360	30,115	31,018	31,949
Other assets	125,692	123,791	156,471	161,165	166,000
Total assets	3,677,684	3,740,468	3,802,582	3,857,878	3,918,556
LIABILITIES:					
Liquid Items	2,933,991	2,992,333	3,084,938	3,115,788	3,146,946
Deposit	2,646,872	2,731,344	2,870,985	2,899,695	2,928,692
Interbank & money market	282,696	255,872	181,789	183,606	185,442
Liability payable on demand	4,423	5,116	32,165	32,487	32,811
Borrow ings	160,839	132,464	71,106	71,817	72,536
Other liabilities	162,008	155,001	158,101	161,263	164,488
Total liabilities	3,256,838	3,279,797	3,314,145	3,348,868	3,383,969
Minority interest	18,470	20,549	21,576	22,655	23,788
Shareholders' equity	402,376	440,122	466,861	486,355	510,800
Preferred capital	28.33	28.33	-	-	-
Paid-in capital	71,977	71,977	71,977	71,977	71,977
Share premium	20,834	20,233	20,834	20,834	20,834
Surplus/ Others	15,505	18,920	19,236	20,198	21,207
Retained earnings	294,032	328,964	354,815	373,347	396,782
Liabilities & equity	3,677,684	3,740,468	3,802,582	3,857,878	3,918,556

De-risking balance sheet would lead to stable asset quality

Sources: Company data, Thanachart estimates

VALUATION

Upside to dividend yield from firm shareholder return focus

FY ending Dec	2023A	2024A	2025F	2026F	2027F
Normlized PE(x)	10.0	8.4	7.7	8.7	8.2
Normalized PE - at target price (x)	11.8	9.9	9.1	10.3	9.7
PE(x)	10.0	8.4	7.7	8.7	8.2
PE - at target price (x)	11.8	9.9	9.1	10.3	9.7
P/PPP (x)	4.3	4.1	3.9	4.2	4.1
P/PPP - at target price (x)	5.0	4.9	4.6	5.0	4.8
P/BV (x)	0.9	0.8	8.0	0.8	0.7
P/BV - at target price (x)	1.1	1.0	0.9	0.9	0.8
Dividend yield (%)	3.3	5.9	6.5	5.8	6.1
Market cap / net loans (x)	0.2	0.1	0.1	0.1	0.1
Market cap / deposit (x)	0.1	0.1	0.1	0.1	0.1
(Bt)					
Normalized EPS	2.6	3.1	3.4	3.0	3.2
EPS	2.6	3.1	3.4	3.0	3.2
DPS	0.9	1.5	1.7	1.5	1.6
PPP/Share	6.2	6.4	6.8	6.2	6.4
BV/Share	28.8	31.5	33.4	34.8	36.5

FINANCIAL RATIOS

FY ending Dec 2023A 2024A 2025F 2027F Growth Rate (%) Net interest income (NII) 25.5 5.0 (8.6) (3.3) 3.1 Non-interest income (Non-III) 2.4 10.9 51.5 (21.7) 1.5 Operating expenses 13.5 10.7 4.8 (11.2) 1.3 Pre-provisioning profit (PPP) 23.6 3.3 7.0 (8.5) 3.5 Net profit 8.7 19.8 8.2 (10.9) 5.5 Normalized profit growth 8.7 19.8 8.2 (10.9) 5.5 PS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 2.0 2.0 2.0	FINANCIAL RATIOS					
Net interest income (NIII) 25.5 5.0 (8.6) (3.3) 3.1 Non-interest income (Non-II) 2.4 10.9 51.5 (21.7) 1.5 Operating expenses 13.5 10.7 4.8 (11.2) 1.3 Pre-provisioning profit (PPP) 23.6 3.3 7.0 (8.5) 3.5 Net profit 8.7 19.8 8.2 (10.9) 5.5 Normalized profit grow th 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - gross (0.6)	FY ending Dec	2023A	2024A	2025F	2026F	2027F
Non-interest income (Non-II)	Growth Rate (%)					
Operating expenses 13.5 10.7 4.8 (11.2) 1.3 Pre-provisioning profit (PPP) 23.6 3.3 7.0 (8.5) 3.5 Net profit 8.7 19.8 8.2 (10.9) 5.5 Normalized profit grow th 8.7 19.8 8.2 (10.9) 5.5 EPS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - extract (0.6) 4.7 2.0	Net interest income (NII)	25.5	5.0	(8.6)	(3.3)	3.1
Pre-provisioning profit (PPP) 23.6 3.3 7.0 (8.5) 3.5 Net profit 8.7 19.8 8.2 (10.9) 5.5 Normalized profit grow th 8.7 19.8 8.2 (10.9) 5.5 EPS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - net (0.7) 5.1 2.0 2.0 2.0 </td <td>Non-interest income (Non-II)</td> <td>2.4</td> <td>10.9</td> <td>51.5</td> <td>(21.7)</td> <td>1.5</td>	Non-interest income (Non-II)	2.4	10.9	51.5	(21.7)	1.5
Net profit 8.7 19.8 8.2 (10.9) 5.5 Normalized profit grow th 8.7 19.8 8.2 (10.9) 5.5 EPS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - net (0.7) 5.1 2.0 2.0 2.0 Loan - net (0.7) 6.1 4.0 3.0 2.9 2.0<	Operating expenses	13.5	10.7	4.8	(11.2)	1.3
Normalized profit grow th 8.7 19.8 8.2 (10.9) 5.5 EPS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 2.0 Loan - net (0.7) 5.1 2.0 2.0 2.0 2.0 Deposit 2.2 3.2 5.1 1.0 1.0 1.0 NPLs (2.0) (4.0) 0.0 3.0 2.9 Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Deposit MRI filterest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA	Pre-provisioning profit (PPP)	23.6	3.3	7.0	(8.5)	3.5
EPS 8.7 19.8 8.2 (10.9) 5.5 Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - net (0.7) 5.1 2.0 2.0 2.0 Deposit 2.2 3.2 5.1 1.0 1.0 NPLs (2.0) (4.0) 0.0 3.0 2.9 Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5	Net profit	8.7	19.8	8.2	(10.9)	5.5
Normalized EPS 8.7 19.8 8.2 (10.9) 5.5 Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - net (0.7) 5.1 2.0 2.0 2.0 Deposit 2.2 3.2 5.1 1.0 1.0 NPLs (2.0) (4.0) 0.0 3.0 2.9 Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 Non-II/ operating income 76.6	Normalized profit grow th	8.7	19.8	8.2	(10.9)	5.5
Dividend payout ratio 33.1 49.2 50.0 50.0 50.0 Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - net (0.7) 5.1 2.0 2.0 2.0 Deposit 2.2 3.2 5.1 1.0 1.0 NPLs (2.0) (4.0) 0.0 3.0 2.9 Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 14.1<	EPS	8.7	19.8	8.2	(10.9)	5.5
Loan - gross (0.6) 4.7 2.0 2.0 2.0 Loan - net (0.7) 5.1 2.0 2.0 2.0 Deposit 2.2 3.2 5.1 1.0 1.0 NPLs (2.0) (4.0) 0.0 3.0 2.9 Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 Nill / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7	Normalized EPS	8.7	19.8	8.2	(10.9)	5.5
Loan - net (0.7) 5.1 2.0 2.0 2.0 Deposit 2.2 3.2 5.1 1.0 1.0 NPLs (2.0) (4.0) 0.0 3.0 2.9 Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NIII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income <td< td=""><td>Dividend payout ratio</td><td>33.1</td><td>49.2</td><td>50.0</td><td>50.0</td><td>50.0</td></td<>	Dividend payout ratio	33.1	49.2	50.0	50.0	50.0
Deposit 2.2 3.2 5.1 1.0 1.0 NPLs (2.0) (4.0) 0.0 3.0 2.9 Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision e	Loan - gross	(0.6)	4.7	2.0	2.0	2.0
NPLs (2.0) (4.0) 0.0 3.0 2.9 Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NIII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1	Loan - net	(0.7)	5.1	2.0	2.0	2.0
Total assets 2.4 1.7 1.7 1.5 1.6 Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 Nor-II / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1	Deposit	2.2	3.2	5.1	1.0	1.0
Total equity 6.9 9.4 6.1 4.2 5.0 Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total equity 22.1 21.1 21.0 18.2 1	NPLs	(2.0)	(4.0)	0.0	3.0	2.9
Operating Ratios (%) Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 <	Total assets	2.4	1.7	1.7	1.5	1.6
Net interest margin (NIM) 3.2 3.3 3.0 2.9 2.9 Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NIII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Total equity	6.9	9.4	6.1	4.2	5.0
Net interest spread 4.6 4.6 4.1 4.0 4.0 Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Operating Ratios (%)					
Yield on earnings assets 4.3 4.6 4.0 3.8 3.8 Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Net interest margin (NIM)	3.2	3.3	3.0	2.9	2.9
Avg cost of fund 1.3 1.5 1.3 1.2 1.2 NII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Net interest spread	4.6	4.6	4.1	4.0	4.0
NIII / operating income 76.6 75.6 65.1 69.7 70.1 Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Yield on earnings assets	4.3	4.6	4.0	3.8	3.8
Non-II / operating income 23.4 24.4 34.9 30.3 29.9 Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Avg cost of fund	1.3	1.5	1.3	1.2	1.2
Fee income / operating income 14.1 14.1 13.7 15.9 16.3 Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	NII / operating income	76.6	75.6	65.1	69.7	70.1
Normalized net margin 24.7 27.8 28.4 28.0 28.8 Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Non-II / operating income	23.4	24.4	34.9	30.3	29.9
Cost-to-income 42.0 43.6 43.1 42.4 41.9 Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Fee income / operating income	14.1	14.1	13.7	15.9	16.3
Credit cost - provision exp / loans 1.4 1.2 1.2 1.1 1.1 PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Normalized net margin	24.7	27.8	28.4	28.0	28.8
PPP / total assets 2.4 2.4 2.5 2.3 2.3 PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Cost-to-income	42.0	43.6	43.1	42.4	41.9
PPP / total equity 22.1 21.1 21.0 18.2 18.1 ROA 1.0 1.2 1.3 1.1 1.1	Credit cost - provision exp / loans	1.4	1.2	1.2	1.1	1.1
ROA 1.0 1.2 1.3 1.1 1.1	PPP / total assets	2.4	2.4	2.5	2.3	2.3
	PPP / total equity	22.1	21.1	21.0	18.2	18.1
ROE 9.4 10.4 10.5 8.9 8.9	ROA	1.0	1.2	1.3	1.1	1.1
	ROE	9.4	10.4	10.5	8.9	8.9

Sources: Company data, Thanachart estimates

FINANCIAL RATIOS

FY ending Dec	2023A	2024A	2025F	2026F	2027F
Liquidity and Quality Ratio (%)					
Loan-to-deposit	97.3	98.8	95.9	96.8	97.8
Loan-to-deposit & S-T borrow ing	97.3	98.8	95.9	96.8	97.8
Net loan / assets	66.0	68.1	68.4	68.7	69.0
Net loan / equity	602.9	579.2	556.8	545.1	529.4
Investment / assets	7.5	9.8	9.7	9.7	9.8
Deposit / liabilities	81.3	83.3	86.6	86.6	86.5
Liabilities / equity	809.4	745.2	709.9	688.6	662.5
Net interbank lender (Bt m)	418,465	278,903	368,161	359,963	350,786
Tier 1 CAR	17.6	19.5	20.2	20.8	21.4
Tier 2 CAR	3.1	2.0	1.9	1.9	1.9
Total CAR	20.7	21.4	22.1	22.7	23.2
NPLs (Bt m)	99,047	95,065	95,065	97,873	100,736
NPLs / Total loans (NPL Ratio)	3.8	3.5	3.5	3.5	3.5
Loan-Loss-Coverage	175.0	182.9	186.9	185.5	183.6

Second-highest NPL coverage ratio in the sector

Sources: Company data, Thanachart estimates

ESG Information - Third Party Terms

SETTRADE: You acknowledge that the use of data, information or service displayed and/or contained in this website may require third party's data, content or software which is subject to the terms of third party provider. By accessing and/or using of such certain data, you acknowledge and agree to comply with and be bound by the applicable third party terms specified below

ESG Scores by Third Party data from www.SETTRADE.com 1. MSCI (CCC- AAA)

- 2. ESG Book (0-100)
- 3. Refinitiv (0-100)
- 4. S&P Global (0-100) 5. Moody's ESG Solutions (0-100)
- 6. SET ÉSG Rating (BBB-AAA)

SETESG Index (SETESG)

The SETESG Index reflects the price movement of stock of companies that have sustainable business practices which consider environmental, social and governance (ESG) aspect

SET Index, SET50 Index, SET100 Index and all indices calculated by the Stock Exchange of Thailand ("SET") (collectively called "SET Index Series") are the registered trademarks/service marks solely owned by, and proprietary to SET. Any unauthorized use of SET Index Series is strictly prohibited. All information provided is for information purposes only and no warranty is made as to its fitness for purpose, satisfactory quality or otherwise. Every effort has been made to ensure that all information given is accurate, but no responsibility or liability (including in negligence) can be accepted by SET for errors or omissions or for any losses arising from the use of this information.

SET ESG Index (SET ESG)

Currently, long-term investment guidelines abroad are beginning to focus on investing in companies that have sustainable business practices. which considers environmental, social and governance factors (Environmental, Social and Governance or ESG) of the company in making investment decisions along with analyzing the company's financial data.

Stock Exchange Has prepared the results of evaluating sustainable stocks which are stocks of listed companies (SETESG Rating) as an alternative for investors who want to invest in stocks of listed companies that are outstanding in ESG, including to support listed companies with operations, sustainable business Taking into account all stakeholders in both social and environmental aspects. There is a management process to create sustainability for the organization, such as risk management. Supply chain management and innovation development. Therefore, the SETESG index was created to be an index that reflects the price movement of a group of securities. of companies with sustainable business operations that meet the required size and liquidity criteria

ESG Book's Disclaimer

ESG Book's Disclaimer

Arabesque S-Ray GmbH, also trading as "ESG Book", is a limited liability company (Gesellschaft mit beschränkter Haftung) incorporated in Frankfurt am Main and organised under the laws of Germany with registered number HRB 113087 in the commercial register of the local court with its seat and business address at Zeppelinallee 15, 60325 Frankfurt am Main, Germany (hereinafter "ESG Book"). ESG Book with its UK branch and local subsidiaries, is a provider of sustainability data and advisory services and operates the sustainability data platform ESG Book. ESG Book does not offer any regulated financial services nor products. This document is provided on a confidential basis by ESG Book and is for information purposes only; accordingly, it is not a solicitation or an offer to buy any security or instrument or to participate in any trading activities nor should it be construed as a recommendation or advice on the merits of investing in any financial product. THIRD PARTY INFORMATION. Certain information contained in this document has been obtained from sources outside ESG Book. While such information is believed to be reliable for the purposes used herein, no representations are made as to the accuracy or completeness thereof and neither ESG Book nor its affiliates take any responsibility for such information. To the extent this document contains any links to third party websites, such links are provided as a convenience and for information and purposes only; they do not constitute an endorsement or a paperoval by ESG Book of any of the products services or opinizations of the comporations of the comporations. information purposes only; they do not constitute an endorsement or an approval by ESG Book of any of the products, services or opinions of the corporations or organization or individual operating such third party websites. ESG Book bears no responsibility for the accuracy, legality or content of the external site or for that of subsequent links. RELIANCE – ESG Book makes no representation or warranty, express or implied, as to the accuracy or completeness of the information contained herein, and accepts no liability for any loss, of whatever kind, howsoever arising, in relation thereto, and nothing contained herein should be relied upon. CONFIDENTIALITY. This document contains highly confidential information regarding ESG Book's strategy and organization. Your acceptance of this document constitutes your agreement to keep confidential all the information contained in this document, as well as any information derived by you from the information contained in this document and not disclose any such information to any other person. This document may not be copied, reproduced, in any way used or disclosed or transmitted, in whole or in part, to any other person.

MSCI ESG Research LLC

MSCI ESG Research LLC
"Certain information @2021 MSCI ESG Research LLC. Reproduced by permission"
"Although [User ENTITY NAME's] information providers, including without limitation, MSCI ESG Research LLC and its affiliates (the "ESG Parties"), obtain information (the "Information") from sources they consider reliable, none of the ESG Parties warrants or guarantees the originality, accuracy and/or completeness, of any data herein and expressly disclaim all express or implied warranties, including those of merchantability and fitness for a particular purpose. The Information may only be used for your internal use, may not be reproduced or redisseminated in any form and may not be used as a basis for, or a component of, any financial instruments or products or indices. Further, non of the Information can in and of itself be used to determine which securities to buy or sell or when to buy or sell them. None of the ESG Parties shall have any liability for any errors or omissions in connection with any data herein, or any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages."

Score range Description CCC - B LAGGARD: A company lagging its industry based on its high exposure and failure to manage significant ESG risks BB - BBB - A AVERAGE: A company with a mixed or unexceptional track record of managing the most significant ESG risks and opportunities relative to industry peers LEADER: A company leading its industry in managing the most significant ESG risks and opportunities

The Dow Jones Sustainability Indices (DJSI)
The Dow Jones Sustainability Indices (DJSI) are a family of best-in-class benchmarks for investors who have recognized that sustainable business practices are critical to generating long-term shareholder value and who wish to reflect their sustainability convictions in their investment portfolios. The family was launched in 1999 as the first global sustainability benchmark and tracks the stock performance of the world's leading companies in terms of economic, environmental and social criteria. Created jointly by S&P Dow Jones Indices and SAM, the DJSI combine the experience of an established index provider with the expertise of a specialist in Sustainable Investing to select the most sustainable companies from across 61 industries. The indices serve as benchmarks for investors who integrate sustainability considerations into their portfolios, and provide an effective engagement platform for investors who wish to encourage companies to improve their corporate sustainability practices.

S&P Global Market Intelligence
Copyright © 2021, S&P Global Market Intelligence (and its affiliates as applicable). Reproduction of any information, opinions, views, data or material, including ratings ("Content") in any form is prohibited except with the prior written permission of the relevant party. Such party, its affiliates and suppliers ("Content Providers") do not guarantee the accuracy, adequacy, completeness, timeliness or availability of any Content 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. In no event shall Content Providers be liable for any damages, costs, expenses, legal fees, or losses (including lost income or lost profit and opportunity costs) in connection with any use of the Content. A reference to a particular investment or security, a rating or any observation concerning an investment that is part of the Content is not a recommendation to buy, sell or hold such investment or security, does not address the suitability of an investment or security and should not be relied on as investment advice. Credit ratings are statements of opinions and are not statements of fact

ESG risk combines the concepts of management and exposure to arrive at an absolute assessment of ESG risk. We identify five categories of ESG risk severity that could impact a company's enterprise value

Moody's ESG Solutions

© 2022 Moody's Corporation, Moody's Investors Service, Inc., Moody's Analytics, Inc. and/or their licensors and affiliates (collectively, "MOODY'S"). All rights reserved. CREDIT RATINGS ISSUED BY MOODY'S CREDIT RATINGS AFFILIATES ARE THEIR CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND MATERIALS, PRODUCTS, SERVICES AND INFORMATION PUBLISHED BY MOODY'S (COLLECTIVELY, "PUBLICATIONS") MAY INCLUDE SUCH CURRENT OPINIONS. MOODY'S DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT MEET ITS CONTRACTUAL, FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT OR IMPAIRMENT. SEE APPLICABLE MOODY'S RATING SYMBOLS AND DEFINITIONS PUBLICATION FOR INFORMATION ON THE TYPES OF CONTRACTUAL FINANCIAL OBLIGATIONS ADDRESSED BY MOODY'S CREDIT RATINGS, OR DOTADDRESSED ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS, NON-CREDIT ASSESSMENTS ("ASSESSMENTS"), AND OTHER OPINIONS INCLUDED IN MOODY'S PUBLICATIONS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. MOODY'S PUBLICATIONS MAY ALSO INCLUDE QUANTITATIVE MODEL-BASED ESTIMATES OF CREDIT RISK AND RELATED OPINIONS ON ON TOONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS AND PUBLICATIONS ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS,

ASSESSMENTS AND OTHER OPINIONS AND PUBLISHES ITS PUBLICATIONS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL, WITH DUE CARE, MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.
MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS, AND PUBLICATIONS ARE NOT INTENDED FOR USE BY RETAIL INVESTORS AND IT WOULD BE RECKLESS AND INAPPROPRIATE FOR RETAIL INVESTORS TO USE MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS OR PUBLICATIONS WHEN MAKING AN INVESTMENT DECISION. IF IN DOUBT YOU SHOULD CONTACT YOUR FINANCIAL OR OTHER PROFESSIONAL ADVISER.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW, INCLUDING BUT NOT LIMITED TO, COPYRIGHT LAW, AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT

MOODY'S PRIOR WRITTEN CONSENT.

MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS ARE NOT INTENDED FOR USE BY ANY PERSON AS A BENCHMARK AS THAT TERM IS
DEFINED FOR REGULATORY PURPOSES AND MUST NOT BE USED IN ANY WAY THAT COULD RESULT IN THEM BEING CONSIDERED A BENCHMARK.

All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. MOODY'S adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources MOODY'S considers to be reliable including, when appropriate, independent third-party sources. However, MOODY'S is not an auditor and cannot in every instance independently verify or validate information received in the rating process or in preparing its Publications.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability to any person or entity for any indirect, special, consequential, or incidental losses or damages whatsoever arising from or in connection with the information contained herein or the use of or inability to use any such

special, consequential, or incidental losses or damages whatsoever arising from or in connection with the information contained herein or the use of or inability to use any such information, even if MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers is advised in advance of the possibility of such losses or damages, including but not limited to: (a) any loss of present or prospective profits or (b) any loss or damage arising where the relevant financial instrument is not the subject of a particular credit rating assigned by MOODY'S.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability for any direct or compensatory losses or damages caused to any person or entity, including but not limited to by any negligence (but excluding fraud, willful misconduct or any other type of liability that, for the avoidance of doubt, by law cannot be excluded) on the part of, or any contingency within or beyond the control of, MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers, arising from or in connection with the information contained herein or the use of or inability to use any such information.

NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY CREDIT RATING, ASSESSMENT, OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

Moody's Investors Service, Inc., a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MOO") hereby discloses that most issuers of debt securities (including corporate).

NO WARKANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANT ABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY CREDIT RATING, ASSESSMENT, OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

Moody's Investors Service, Inc., a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by Moody's Investors Service, Inc. have, prior to assignment of any credit rating, agreed to pay to Moody's Investors Service, Inc. for credit ratings opinions and services rendered by it fees ranging from \$1,000 to approximately \$5,000,000. MCO and Moody's Investors Service and nave also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at www.moodys.com under the heading "Investor Relations — Corporate Governance — Director and Shareholder Affiliation Policy." Additional terms for Australia only. Any publication into Australia of this document is pursuant to the Australian. Financial Services License of MOODY'S affiliate, Moody's Investor Service Pty Limited ABN 61 003 399 657AFSL 336969 and/or Moody's Analytics Australia Pty Ltd ABN 94 105 136 972 AFSL 383569 (as applicable). This document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access this document from within Australia, you represent will directly or indirectly disseminate this document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. MOODY'S credit rating is an opinion as to the creditworthiness of a debt obligation of the issuer, not on the equity securities of the issuer or any form of security that is available to retail investors.

Additional terms for Japan only: Moody's Japan K.K. ("MJKK") is a wholly-owned credit rat

distributed to or used by persons who are not professional investors.

MJKK or MSFJ (as applicable) hereby disclose that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MJKK or MSFJ (as applicable) have, prior to assignment of any credit rating, agreed to pay to MJKK or MSFJ (as applicable) for credit ratings opinions and services rendered by it fees ranging from JPY125,000 to approximately JPY550,000,000.

MJKK and MSFJ also maintain policies and procedures to address Japanese regulatory requirements.

These Terms of Use govern your access or use of the ESG information and materials on the Refinitiv website and any Al powered voice assistance software ("Refinitiv ESG Information"). 2020© Refinitiv. All rights reserved. Refinitiv ESG Information is proprietary to Refinitiv Limited and/or its affiliates ("Refinitiv").

The Refinitiv ESG Information is for general informational and non-commercial purposes only. Reproduction, redistribution or any other form of copying or transmission of the Refinitiv ESG Information is prohibited without Refinitiv's prior written consent.

All warranties, conditions and other terms implied by statute or common law including, without limitation, warranties or other terms as to suitability, merchantability, satisfactory quality and fitness for a particular purpose, are excluded to the maximum extent permitted by applicable laws. The Refinitiv ESG Information is provided "as is" and Refinitiv makes no express or implied warranties, representations or guarantees concerning the accuracy, completeness or currency of the information in this service or the underlying Third Party Sources (as defined below). You assume sole responsibility and entire risk as to the suitability and results obtained from your use of the Refinitiv ESG Information.

The Refinitiv ESG Information does not amount to financial, legal or other professional advice, nor does it constitute: (a) an offer to purchase shares in the funds referred to; or (b) a recommendation relating to the sale and purchase of instruments; or (c) a recommendation to take any particular legal, compliance and/or risk management decision. Investors should

remember that past performance is not a guarantee of future results. The Refinitiv ESG Information will not be used to construct or calculate and index or a benchmark, used to create any derivative works or used for commercial purposes. Refinitiv's disclaimer in respect of Benchmark Regulations applies to the Refinitiv ESG Information. No responsibility or liability is accepted by Refinitiv its affiliates, officers, employees or agents (whether for negligence or otherwise) in respect of the Refinitiv ESG Information, or for any inaccuracies, omissions, mistakes, delays or errors in the computation and compilation of the Refinitiv ESG Information (and Refinitiv shall not be obliged to advise any person of any error therein). For the avoidance of doubt, in no event will Refinitiv have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) relating to any use of the Refinitiv ESG Information.
You agree to indemnify, defend and hold harmless Refinitiv from and against any claims, losses, damages, liabilities, costs and expenses, including, without limitation, reasonable legal

and experts' fees and costs, as incurred, arising in any manner out of your use of, or inability to use, any Information contained on the Refinitiv web site or obtained via any Al powered voice assistance software.

You represent to us that you are lawfully able to enter into these Terms of Use. If you are accepting these Terms of Use for and on behalf of an entity such as the company you work for, you represent to us that you have legal authority to bind that entity.

By accepting these Terms of Use you are also expressly agreeing to the following Refinitiv's website Terms of Use.

Refinitiv ESG scores are derived from third party publicly available sources ("Third Party Sources") and are formulated on the basis of Refinitiv own transparent and objectively applied methodology. Refinitiv's ESG Information methodology can be accessed here.

Score range	Description	
0 to 25	First Quartile	Scores within this range indicates poor relative ESG performance and insufficient degree of transparency in reporting material ESG data publicly.
> 25 to 50	Second Quartile	Scores within this range indicates satisfactory relative ESG performance and moderate degree of transparency in reporting material ESG data publicly.
> 50 to 75	Third Quartile	Scores within this range indicates good relative ESG performance and above average degree of transparency in reporting material ESG data publicly.
> 75 to 100	Fourth Quartile	Score within this range indicates excellent relative ESG performance and high degree of transparency in reporting material ESG data publicly.

CG Report: by Thai Institute of Directors Association (Thai IOD), Established in December 1999, the Thai IOD is a membership organization that strives to promote professionalism in directorship. The Thai IOD offers directors certification and professional development courses, provides a variety of seminars, forums and networking events, and conducts research on board governance issues and practices. Membership comprises board members from companies ranging from large publicly listed companies to small private firms.



General Disclaimers And Disclosures:

This report is prepared and issued by Thanachart Securities Public Company Limited (TNS) which is owned 99.97% by TMBThanachart Bank Public Company Limited (TTB) as a resource only for clients of TNS, TMBThanachart Bank Public Company Limited (TTB) and its group companies. Copyright © Thanachart Securities Public Company Limited. All rights reserved. The report may not be reproduced in whole or in part or delivered to other persons without our written consent.

This report is prepared by analysts who are employed by the research department of TNS. While the information is from sources believed to be reliable, neither the information nor the forecasts shall be taken as a representation or warranty for which TNS or TTB or its group companies or any of their employees incur any responsibility. This report is provided to you for informational purposes only and it is not, and is not to be construed as, an offer or an invitation to make an offer to sell or buy any securities. Neither TNS, TTB nor its group companies accept any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

The information and opinions contained herein have been compiled or arrived at from sources believed reliable. However, TNS, TTB and its group companies make no representation or warranty, express or implied, as to their accuracy or completeness. Expressions of opinion herein are subject to change without notice. The use of any information, forecasts and opinions contained in this report shall be at the sole discretion and risk of the user.

TNS, TTB and its group companies perform and seek to perform business with companies covered in this report. TNS, TTB, its group companies, their employees and directors may have positions and financial interest in securities mentioned in this report. TNS, TTB or its group companies may from time to time perform investment banking or other services for, or solicit investment banking or other business from, any entity mentioned in this report. Therefore, investors should be aware of conflict of interest that may affect the objectivity of this report.

Disclosure of Interest of Thanachart Securities

Investment Banking Relationship

Within the preceding 12 months, Thanachart Securities has lead-managed public offerings and/or secondary offerings (excluding straight bonds) of the securities of the following companies:

Note: Thanachart Securities Public Company Limited (TNS) acts as an underwriter of "Debentures of Srisawad Corporation Public Co. Ltd. No. 2/2025 (B.E. 2568) tranche 1-4 which its maturity at 2027-28, 2530, 2532 (B.E. 2570-71, 2573, 2575)", therefore investors need to be aware that there could be conflicts of interest in this research.

Recommendation Structure:

Recommendations are based on absolute upside or downside, which is the difference between the target price and the current market price. If the upside is 10% or more, the recommendation is BUY. If the downside is 10% or more, the recommendation is SELL. For stocks where the upside or downside is less than 10%, the recommendation is HOLD. Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on the market price and the formal recommendation

For sectors, an "Overweight" sector weighting is used when we have BUYs on majority of the stocks under our coverage by market cap. "Underweight" is used when we have SELLs on majority of the stocks we cover by market cap. "Neutral" is used when there are relatively equal weightings of BUYs and SELLs.

Thanachart Securities Pcl.

Research Team

18 Floor, MBK Tower

444 Phayathai Road, Pathumwan Road, Bangkok 10330

Tel: 662 - 779-9119

Email: thanachart.res@thanachartsec.co.th

Pimpaka Nichgaroon, CFA

Head of Research, Strategy pimpaka.nic@thanachartsec.co.th

Nuttapop Prasitsuksant

Telecom, Utilities nuttapop.pra@thanachartsec.co.th

Rata Limsuthiwanpoom

Auto, Industrial Estate, Media, Prop. Fund rata.lim@thanachartsec.co.th

Siriporn Arunothai

Small Cap, Healthcare, Hotel siriporn.aru@thanachartsec.co.th

Sittichet Rungrassameephat

Analyst, Retail Market Strategy sittichet.run@thanachartsec.co.th

Adisak Phupiphathirungul, CFA

Retail Market Strategy adisak.phu@thanachartsec.co.th

Pattadol Bunnak

Electronics, Food & Beverage, Shipping pattadol.bun@thanachartsec.co.th

Rawisara Suwanumphai

Bank, Finance rawisara.suw@thanachartsec.co.th

Yupapan Polpornprasert

Energy, Petrochemical yupapan.pol@thanachartsec.co.th

Thaloengsak Kucharoenpaisan

Analyst, Retail Market Strategy thaloengsak.kuc@thanachartsec.co.th

Pattarawan Wangmingmat

Senior Technical Analyst pattarawan.wan@thanachartsec.co.th

Phannarai Tiyapittayarut

Property, Retail phannarai.von@thanachartsec.co.th

Saksid Phadthananarak

Construction, Transportation saksid.pha@thanachartsec.co.th

Witchanan Tambamroong

Technical Analyst witchanan.tam@thanachartsec.co.th

Nariporn Klangpremchitt, CISA

Analyst, Retail Market Strategy nariporn.kla@thanachartsec.co.th