EQUITY RESEARCH - COMPANY REPORT

TISCO FINANCIAL

THAILAND / BANKING



High-yield charms begin to fade

- 1Q24 results were broadly in line with our forecast.
- While asset quality is currently deteriorating, there are no alarming signs.
- Despite being fully valued, we reiterate our HOLD call for its attractive dividend yield of c8%. p.a.

Sluggish loan growth and lower NIM pressured 1Q24 profit

TISCO posted a 1Q24 net profit of THB1.73b, which aligned with our estimate and consensus, declining by 2.6% q-q and 3.3% y-y, accounting for 26% of our full-year net profit estimate. PPOP was also in line with our estimate. Key drags q-q were sluggish loan growth and lower NIM due mainly to higher cost of funds and lower loan yields after an interest rate hike cycle ended. Non-NII was better than expected due to higher investment gains and dividend income. In contrast, fee income showed a weakness in bancassurance (hire-purchase receivables related) and banking fees, except for capital market-related fees, which posted a q-q increase, aligning with more favorable market conditions. Concerning lower core operating income, TISCO could manage its variable OPEX at a lower level, with the cost-to-income ratio finishing at 48.1% in 1Q24, from 48.8% in 4Q23.

Asset quality continued to deteriorate

TISCO's strategic focus on the high-yield segment, which accounts for 18% of its portfolio, has led to a further deterioration in asset quality, as anticipated. The NPL ratio for 1Q24 rose to 2.27%, approaching the bank's 2024 guidance of 2.50-2.75%. The credit costs also increased, resulting in a drop in the coverage ratio to 178%. TISCO attributed most of the NPL formation in 1Q24 to its SME segment (floor plan), which saw an adverse impact from unfavorable industry auto sales in 2M24 and rising rejection rates from financial institutions.

Continued prudent credit quality in 2024

We retain our 2024-26 earnings forecast, with 2024E net profit down by 7.8% y-y and 2025-26E up by 0.8% y-y and 0.4% y-y, respectively. Apart from an expected sluggish growth in its core portfolio – hire-purchase loans. TISCO will maintain its prudent credit quality policy, particularly in the high-yield segment, to preserve its asset quality.

Fully valued but an attractive dividend yield

We retain our HOLD call despite no upside at the current share price, just an attractive annual dividend yield of c8% p.a. Our GGM-based 2024 TP is THB97, implying a P/BV of 1.79x (L-T ROE 16% and COE 9.4%).



FSSIA ESG rating



UNCHANGED

TARGET PRICE	THB97.00
CLOSE	THB99.25
UP/DOWNSIDE	-2.3%
PRIOR TP	THB97.00
CHANGE IN TP	UNCHANGED
TP vs CONSENSUS	-6.8%

KEY STOCK DATA

YE Dec (THB m)	2023	2024E	2025E	2026E
Operating profit	9,090	8,416	8,481	8,513
Net profit	7,302	6,732	6,785	6,811
EPS (THB)	9.12	8.41	8.47	8.51
vs Consensus (%)	-	(5.1)	(6.7)	(10.6)
Recurring net profit	7,302	6,732	6,785	6,811
Core EPS (THB)	9.12	8.41	8.47	8.51
Chg. In EPS est. (%)	0.0	0.0	0.0	0.0
EPS growth (%)	1.1	(7.8)	0.8	0.4
Core P/E (x)	10.9	11.8	11.7	11.7
Dividend yield (%)	7.8	7.8	7.8	7.8
Price/book (x)	1.9	1.8	1.8	1.8
ROE (%)	17.1	15.7	15.5	15.4
ROA (%)	2.6	2.2	2.1	2.0



Share price performance	1 Month	3 Month	12 Month		
Absolute (%)	(8.0)	1.3	(2.7)		
Relative to country (%)	0.2	4.7	13.4		
Mkt cap (USD m)			2,159		
3m avg. daily turnover (USD m)			10.5		
Free float (%)			80		
Major shareholder		Thai NVDR (11%)			
12m high/low (THB)		10	3.50/89.50		
Issued shares (m)			801		

Sources: Bloomberg consensus; FSSIA estimates



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Investment thesis

We have a less favourable view on TISCO due to several headwinds in 2024 from:

- Tighter lending, especially in the high-yield segment. Although it would help slow loan deterioration, it may pressure loan growth, yields, and NIM in 2024.
- 2) The rising cost of funds should be a key source of pressure on the 2024 NIM.
- 3) Fee income pressures in tandem with growth in the core business, namely car hire purchases, should continue in 2024.
- 4) TISCO is fully valued, trading close to its 5-year average P/BV of 1.7x, and offers no upside to our 2024 GGM-based TP of THB97. Despite that, we view TISCO as a dividend stock from its attractive dividend yield of c8% p.a.

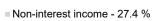
Company profile

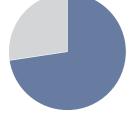
TISCO was the first Thai investment bank (in 1969) and the first finance company to be upgraded to a commercial bank (in 2005). At present, TISCO is a financial group holding company with a sustainable development operating framework. TISCO's businesses are both retail banking and corporate banking.

www.tisco.co.th

Principal activities (revenue, 2023)

■ Net interest income - 72.6 %



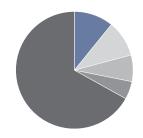


Source: Tisco Financial

Major shareholders

- Thai NVDR 10.8 %
- CDIB & Partners Investment Holding - 10.0 %South East Asia UK (Type C)
- South East Asia UK (Type C)
 Nominees 7.3 %
- Tokyo Century Corp 4.9 %

■ Others - 66.9 %



Source: Tisco Financial

Catalysts

Potential share price catalysts for TISCO include:

- Aggressive growth in high-yield auto title loans;
- A higher dividend payout ratio;
- A lower-than-expected credit cost.

Risks to our call

Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand. Upside risks are 1) aggressive loan growth; and 2) well-controlled asset quality.

Event calendar

Date	Event
Jul 2024	2Q24 result announcement

Key assumptions

	2024E	2025E	2026E
Net profit (THB m)	6,732	6,785	6,811
EPS (THB)	8.41	8.47	8.51
Net profit growth (%)	(7.8)	0.8	0.4
NIM (%)	4.69	4.73	4.74
Loan growth (%)	6.0	6.0	6.0
Fee growth (%)	2.3	2.0	4.0
Non-NII growth (%)	4.8	2.2	4.0
Credit cost (bp)	50.0	70.0	90.0
Cost to income (%)	50.3	49.7	49.1

Source: FSSIA estimates

Earnings sensitivity

			2024E	
Loan growth	±2ppt	4	6	8
% change in net profit		(2)		2
NIM (%)	±5bp	4.64	4.69	4.74
% change in net profit		(2)		2
Credit cost (bp)	±10bp	40	50	60
% change in net profit		3		(3)

Source: FSSIA estimates

Exhibit 1: TISCO – 1Q24 results summary

	1Q23	2Q23	3Q23	4Q23	1Q24	Cha	nge	%of	2024E	Change
	(THB m)	(q-q%)	(y-y%)	24E	(THB m)	(y-y%)				
Net interest income	3,287	3,420	3,557	3,565	3,395	(4.8)	3.3	24	13,910	0.6
Non-interest income	1,384	1,324	1,250	1,260	1,307	3.8	(5.5)	24	5,467	4.8
Fee income - net	1,266	1,152	1,198	1,251	1,168	(6.7)	(7.8)	23	4,978	2.3
Total operating income	4,671	4,743	4,807	4,825	4,703	(2.5)	0.7	24	19,377	1.7
Total operating expenses	2,282	2,378	2,329	2,353	2,263	(3.8)	(0.8)	23	9,752	4.4
PPOP before tax	2,389	2,366	2,478	2,473	2,440	(1.3)	2.1	25	9,625	(0.8)
Expected credit loss	155	63	147	250	279	11.5	79.6	23	1,209	96.5
Net profit	1,793	1,854	1,874	1,780	1,733	(2.6)	(3.3)	26	6,732	(7.8)
EPS (THB)	2.24	2.32	2.34	2.22	2.16	(2.6)	(3.3)	26	8.41	(7.8)
Asset quality ratio	(%)	(%)	(%)	(%)	(%)	(q-q%)	(y-y%)		(%)	
Gross NPLs (THB m)	4,694	5,065	5,213	5,223	5,341	2.3	13.8		6,000	
Change (% from prior period)	2.6	7.9	2.9	3.1	2.5				14.9	
NPL ratios (%) - reported	2.13	2.20	2.25	2.22	2.27					
NPL ratio (%)*	2.13	2.20	2.25	2.22	2.27				2.41	
Coverage ratio (%) - reported	248	224	206	190	178					
Coverage ratio (%)*	248	224	206	190	178				170	
Credit cost (bp)	28.3	11.2	25.4	42.9	47.5				50.0	
Profitability ratio	(%)	(%)	(%)	(%)	(%)				(%)	
Cost to income ratio	48.9	50.1	48.4	48.8	48.1				50.3	
Average yield (%)	6.15	6.44	6.82	6.89	6.71				6.46	
Cost of funds (%)	1.60	1.80	2.02	2.24	2.40				2.19	
NIM (%) - reported	4.98	5.02	5.14	5.04	4.76					
NIM (%)*	4.89	5.01	5.20	5.07	4.77				4.69	
Non-int inc/total income (%)	29.6	27.9	26.0	26.1	27.8				28.2	
Liquidity ratio	(%)	(%)	(%)	(%)	(%)				(%)	
Loan/deposit	111.9	115.6	115.4	112.5	112.8				112.5	
Loan/deposit & borrowing (LDBR)	106.0	108.0	109.1	103.9	109.5				104.2	
Capital adequacy ratio	(%)	(%)	(%)	(%)	(%)				(%)	
CAR	20.6	20.2	19.9	19.5	18.2				20.2	
CET 1/ Risk assets	17.2	16.9	16.6	16.3	16.2				17.2	
Tier 2 / Risk assets	3.5	3.3	3.3	3.2	2.0				3.0	
Loan growth	(%)	(%)	(%)	(%)	(%)				(%)	
q-q	0.5	4.7	0.6	1.3	0.2					
у-у	8.1	13.4	8.7	7.2	6.9				6.0	
Year-to-date	0.5	5.2	5.8	7.2	0.2					

Sources: TISCO; FSSIA's compilation

Exhibit 2: TISCO – Ioan breakdown, 2018-1Q24

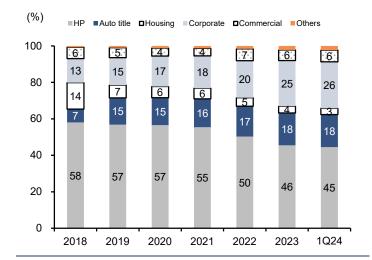
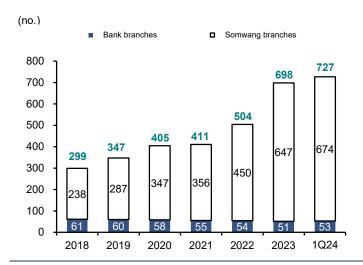


Exhibit 3: TISCO - branches as of 1Q24



Sources: TISCO; FSSIA' compilation

Sources: TISCO; FSSIA's compilation

Exhibit 4: TISCO - staged loans and ECL, 2021-1Q24

Stage loans	2021	2022	2023	1Q24	2021	2022	2023	1Q24
	(THB b)	(THB b)	(THB b)	(THB b)	(%)	(%)	(%)	(%)
Staged loans					% Stage loa	ans		
Stage 1	176	192	210	210	86.6	87.8	89.3	89.5
Stage 2	22	22	20	19	10.9	10.1	8.5	8.2
Stage 3	5	5	5	5	2.4	2.1	2.2	2.3
Total	203	219	235	235	100.0	100.0	100.0	100.0
Allowance for ECL					% ECL of s	taged loans		
Stage 1	7	7	5	n/a	3.8	3.6	2.5	n/a
Stage 2	3	3	3	n/a	15.0	13.9	14.1	n/a
Stage 3	2	2	2	n/a	34.7	39.0	36.7	n/a
Total	12	12	10	9	5.8	5.4	4.2	4.0
LLR/ Loans	(%)	(%)	(%)	(%)				
Stage 1	3.8	3.6	2.5	n/a				
Stage 2	15.0	13.9	14.1	n/a				
Stage 3	34.7	39.0	36.7	n/a				
Total	5.8	5.4	4.2	4.0				
	(%)	(%)	(%)	(%)				
NPL/ TL	2.4	2.1	2.2	2.3				
NPL vs. Stage 2 loans/ TL	13.4	12.2	10.7	10.5				
LLR/ NPL	236.9	258.9	189.9	177.8				
LLR / (NPL vs. Stage 2 loans)	43.3	44.4	39.5	38.4				

Note: As of 17 April 2024, TISCO has no disclosure of its breakdown in loan allowance by stages. Sources: TISCO; FSSIA's compilation

Exhibit 5: 2024E - Management guidance vs. FSSIA estimates

		FSSIA	TISCO
	2023	2024E	2024E
Loan growth (y-y %)	7.22	6.00	n/a
NPL ratio (%)	2.22	2.41	2.50-2.75
Net interest margin (%)	4.99	4.69	Lower
Net fee income growth (y-y %)	(3.53)	2.28	n/a
Cost to income (%)	49.04	50.33	~49.00
Credit cost (bp)	27.04	50.00	~100

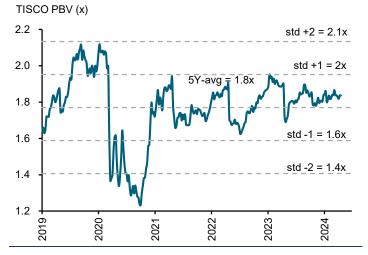
Sources: TISCO; FSSIA estimates

Exhibit 6: GGM-based 2024 TP

Gordon Growth Model	2024E
Sustainable ROE	16%
G (ROE*B)	1%
ROE-G	15%
Beta	0.80
Risk free rate	3%
Risk premium	8%
COE	9%
COE-g	8%
PBV (X)	1.79

Source: FSSIA estimates

Exhibit 8: TISCO - one-year prospective PBV band



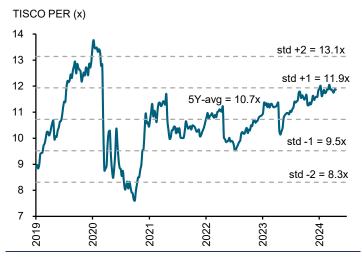
Sources: Bloomberg; FSSIA estimates

Exhibit 7: Share price performance of non-banks under coverage, as of 17 April 2024

	Price performance									
	1M	3M	6M	1Y	YTD					
	(%)	(%)	(%)	(%)	(%)					
BBL TB	(0.99)	(11.21)	(4.75)	(3.83)	(3.83)					
KBANK TB	1.15	3.53	(0.38)	(14.84)	(2.22)					
KKP TB	(0.51)	(8.80)	(17.92)	(33.22)	(1.99)					
КТВ ТВ	(0.54)	(6.12)	(6.12)	3.95	0.00					
SCB TB	3.47	0.48	(3.69)	(6.28)	(1.42)					
TISCO TB	3.06	1.00	3.86	(2.42)	1.25					
ТТВ ТВ	2.53	(5.26)	3.85	14.89	(2.99)					
SETBANK	1.36	(4.23)	(4.16)	(6.17)	(1.72)					
SET	1.25	(2.92)	(7.22)	(16.25)	(0.53)					

Source: Bloomberg

Exhibit 9: TISCO – one-year prospective PER band



Sources: Bloomberg; FSSIA estimates

Exhibit 10: Peer region banks comparison, as of 17 April 2024

Company name	BBG	Share	Target	Upside	Market	P	E	PE	3V	R0)E	Div	yld
	code	price	price		Сар.	24E	25E	24E	25E	24E	25E	24E	25E
		(LCY)	(LCY)	(%)	(USD b)	(x)	(x)	(x)	(x)	(%)	(%)	(x)	(x)
Thailand													
Bangkok Bank	BBL TB	143.50	191.00	33	7,443	6.5	6.3	0.5	0.5	7.7	7.6	4.5	4.7
Kasikornbank	KBANK TB	125.00	140.00	12	8,047	6.8	6.2	0.5	0.5	8.1	8.4	4.2	4.6
Krung Thai Bank	КТВ ТВ	16.20	19.90	23	6,152	6.0	5.8	0.5	0.5	9.1	8.8	5.5	5.7
SCB X	SCB TB	106.00	118.00	11	9,698	8.1	7.7	0.7	0.7	9.0	9.1	7.3	7.
TMBThanachart Bank	TTB TB	1.76	2.19	24	4,632	10.4	10.2	0.7	0.7	7.0	7.0	5.4	5.0
Kiatnakin Bank	KKP TB	51.25	50.60	(1)	1,179	7.5	7.0	0.7	0.6	9.3	9.4	6.8	7.
Tisco Financial Group	TISCO TB	99.25	97.00	(2)	2,159	11.8	11.7	1.8	1.8	15.7	15.5	7.8	7.
Thailand weighted average					5,616	9.3	8.8	0.8	0.7	8.4	8.4	5.0	5.
Hong Kong													
Industrial & Comm Bank of China	1398 HK	4.02	n/a	n/a	253,079	3.8	3.6	0.4	0.3	10.2	10.1	8.3	8.
China Construction Bank	939 HK	4.78	n/a	n/a	158,978	3.4	3.2	0.4	0.3	10.8	10.5	9.1	9.
HSBC Holdings	5 HK	62.15	n/a	n/a	149,532	6.3	6.6	0.8	0.8	14.3	12.1	9.7	7.
Bank of China	3988 HK	3.28	n/a	n/a	172,788	4.1	3.9	0.4	0.4	9.5	9.4	7.8	8
Hong Kong average					183,594	4.4	4.3	0.5	0.4	11.2	10.5	8.7	8.
China													
Industrial & Comm Bank of China	601398 CH	5.50	n/a	n/a	252,901	5.6	5.4	0.5	0.5	10.0	9.7	5.6	5
Agricultural Bank of China	601288 CH	4.46	n/a	n/a	214,553	6.1	5.8	0.6	0.6	10.5	10.2	5.2	5
China Construction Bank	601939 CH	7.28	n/a	n/a	158,866	5.5	5.2	0.6	0.5	10.9	10.6	5.5	5
Bank of China	601988 CH	4.66	n/a	n/a	172,667	6.5	6.3	0.6	0.5	9.3	9.0	4.9	5
China average					199,747	5.9	5.7	0.6	0.5	10.2	9.9	5.3	5
South Korea													
KB Financial Group	105560 KS	63,100	n/a	n/a	18,587	5.0	4.5	0.4	0.4	8.6	9.0	5.2	5
Shinhan Finanicial Group	055550 KS	40,550	n/a	n/a	15,305	4.6	4.2	0.4	0.4	8.6	8.7	5.3	5
Hana Financial Group	086790 KS	52,300	n/a	n/a	11,268	4.2	3.9	0.4	0.4	9.3	9.3	6.9	7
Industrial Bank of Korea	024110 KS	12,800	n/a	n/a	7,641	3.8	3.6	0.3	0.3	9.1	8.9	7.9	8
South Korea average					13,200	4.4	4.1	0.4	0.4	8.9	9.0	6.3	6
Indonesia													
Bank Central Asia	BBCA IJ	9,525	n/a	n/a	72,091	21.8	20.0	4.3	4.0	21.0	20.8	2.7	3
Bank Rakyat Indonesia Persero	BBRI IJ	5,300	n/a	n/a	50,146	12.1	10.7	2.4	2.3	20.9	22.0	6.5	7
Bank Mandiri Persero	BMRI IJ	6,625	n/a	n/a	38,925	10.9	9.9	2.2	2.0	21.5	21.3	5.2	5
Bank Negara Indonesia Persero	BBNI IJ	5,250	n/a	n/a	12,226	8.4	7.5	1.2	1.1	15.1	15.4	5.2	6
Bank Syariah Indonesia	BRIS IJ	2,480	n/a	n/a	7,213	17.7	15.2	2.7	2.4	16.3	16.7	0.9	1.
Indonesia average					36,120	14.2	12.7	2.6	2.3	18.9	19.2	4.1	4
Malaysia													
Malayan Banking	MAY MK	9.60	n/a	n/a	24,275	11.7	11.2	1.2	1.2	10.3	10.5	6.4	6
Public Bank	PBK MK	4.15	n/a	n/a	16,770	11.4	10.9	1.4	1.3	12.5	12.4	4.8	5
CIMB Group Holdings	CIMB MK	6.53	n/a	n/a	14,637	9.3	8.7	1.0	0.9	10.8	10.8	6.1	6
Hong Leong Bank	HLBK MK	19.28	n/a	n/a	8,767	9.9	9.2	1.1	1.0	11.5	11.5	3.5	3
RHB Bank	RHBBANK MK	5.72	n/a	n/a	4,920	8.3	7.8	0.7	0.7	9.1	9.2	7.3	7
Malaysia average					13,874	10.1	9.6	1.1	1.0	10.8	10.9	5.6	5
Singapore													
DBS Group Holdings	DBS SP	35.97	n/a	n/a	68,927	9.5	9.5	1.5	1.4	16.0	15.4	6.4	6
Oversea-Chinese Banking	OCBC SP	13.57	n/a	n/a	45,356	8.6	8.5	1.1	1.0	12.9	12.2	6.2	6
United Overseas Bank	UOB SP	29.61	n/a	n/a	36,860	8.6	8.3	1.1	1.0	12.7	12.5	5.9	6
Singapore average					50,381	8.9	8.8	1.2	1.2	13.9	13.4	6.2	6.
Regional average (excl. Thailand)					79,491	8.3	7.8	1.1	1.0	12.5	12.3	5.9	6.
Total average (incl. Thailand)					63,331	8.3	7.8	1.0	1.0	11.8	11.7	5.9	6.

Sources: Bloomberg; FSSIA estimates

Financial Statements

Tisco Financial

Profit and Loss (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Interest Income	14,904	18,037	19,182	20,414	21,617
Interest expense	(2,171)	(4,208)	(5,272)	(5,578)	(5,909)
Net interest income	12,734	13,829	13,910	14,837	15,709
Net fees & commission	5,046	4,867	4,978	5,078	5,281
Foreign exchange trading income	0	0	0	0	0
Securities trading income	89	(24)	96	96	96
Dividend income	73	90	94	99	104
Other income	363	284	298	314	330
Non interest income	5,571	5,217	5,467	5,587	5,811
Total income	18,305	19,046	19,377	20,424	21,520
Staff costs	(6,104)	(6,384)	(6,639)	(6,904)	(7,181)
Other operating costs	(2,487)	(2,957)	(3,113)	(3,244)	(3,380)
Operating costs	(8,591)	(9,340)	(9,752)	(10,148)	(10,561)
Pre provision operating profit	9,714	9,705	9,625	10,275	10,959
Expected credit loss	(723)	(615)	(1,209)	(1,795)	(2,446)
Other provisions	-	-	-	-	-
Operating profit	8,991	9,090	8,416	8,481	8,513
Recurring non operating income	0	0	0	0	0,010
Associates	-	-	-	-	
Goodwill amortization	<u>-</u> -	-	- -	<u>-</u>	•
	0	0	0	0	
Non recurring items Profit before tax	8,991	9,090	8,416	8,481	8,513
Гах Profit after tax	(1,766)	(1,788)	(1,683)	(1,696)	(1,703)
	7,225	7,302	6,732	6,785	6,811
Non-controlling interest	0	0	0	0	C
Preferred dividends	-	-	-	-	
Other items	0	0	0	0	0
Reported net profit	7,225	7,302	6,732	6,785	6,811
Non recurring items & goodwill (net)	-		0	0	0
Recurring net profit	7,225	7,302	6,732	6,785	6,811
Per share (THB)					
Recurring EPS *	9.02	9.12	8.41	8.47	8.51
Reported EPS	9.02	9.12	8.41	8.47	8.51
DPS	7.75	7.75	7.75	7.75	7.75
Growth					
Net interest income (%)	2.2	8.6	0.6	6.7	5.9
Non interest income (%)	(12.6)	(6.4)	4.8	2.2	4.0
Pre provision operating profit (%)	(8.0)	(0.1)	(0.8)	6.8	6.7
Operating profit (%)	5.9	1.1	(7.4)	0.8	0.4
Reported net profit (%)	6.5	1.1	(7.8)	0.8	0.4
Recurring EPS (%)	6.5	1.1	(7.8)	0.8	0.4
Reported EPS (%)	6.5	1.1	(7.8)	0.8	0.4
ncome Breakdown			(- /		
Net interest income (%)	69.6	72.6	71.8	72.6	73.0
Net fees & commission (%)	27.6	25.6	25.7	24.9	24.5
Foreign exchange trading income (%)	-	20.0	20.7	24.0	21.0
Securities trading income (%)	0.5	(0.1)	0.5	0.5	0.4
Dividend income (%)	0.4	0.5	0.5	0.5	0.5
Other income (%)	2.0	1.5	1.5	1.5	1.5
Operating performance	2.0	1.0	1.0	1.0	1.0
. •	E 06	G E1	6.46	6.51	6.50
Gross interest yield (%)	5.86	6.51	6.46	6.51	6.52
Cost of funds (%)	1.09	1.89	2.19	2.19	2.19
Net interest spread (%)	4.77	4.62	4.27	4.32	4.33
Net interest margin (%)	5.0	5.0	4.7	4.7	4.7
Cost/income(%)	46.9	49.0	50.3	49.7	49.1
Cost/assets(%)	3.4	3.4	3.3	3.2	3.2
Effective tax rate (%)	19.6	19.7	20.0	20.0	20.0
Dividend payout on recurring profit (%)	85.9	85.0	92.2	91.5	91.1
ROE (%)	17.2	17.1	15.7	15.5	15.4
ROE - COE (%)	6.4	6.3	4.9	4.7	4.6
ROA (%)	2.8	2.6	2.2	2.1	2.0
NOA (70)					
RORWA (%)	4.0	3.8	3.3	3.2	3.1

Sources: Tisco Financial; FSSIA estimates

Financial Statements

Tisco Financial

Balance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Gross customer loans	219,004	234,815	248,904	263,838	279,669
Allowance for expected credit loss	(11,845)	(9,916)	(10,225)	(10,620)	(10,666)
nterest in suspense	1,722	1,929	1,991	2,111	2,237
let customer loans	208,881	226,828	240,670	255,329	271,240
Bank loans	40,272	48,490	50,429	52,446	54,544
Sovernment securities	-	-	-	-	
Frading securities	2,172	2,082	2,186	2,295	2,410
nvestment securities	4,863	4,205	4,398	4,599	4,810
Cash & equivalents	1,005	918	1,613	1,640	1,772
Other interesting assets	-	-	-	-	
Γangible fixed assets	2,786	3,179	3,338	3,505	3,680
Associates	-	-	-	-	
Goodwill	100	79	79	79	79
Other intangible assets	-	-	-	-	
Other assets	5,334	4,944	5,153	5,375	5,611
Total assets	265,414	290,724	307,866	325,269	344,147
Customer deposits	188,266	208,645	221,163	234,433	248,734
Bank deposits	6,195	8,506	8,932	9,378	9,847
Other interest bearing liabilities	15,757	17,286	17,805	18,695	19,630
Non interest bearing liabilities	12,405	13,839	16,507	18,772	21,363
Hybrid Capital	-	-	-	-	
Total liabilities	222,623	248,276	264,406	281,278	299,574
Share capital	8,007	8,007	8,007	8,007	8,007
Reserves	34,782	34,438	35,449	35,981	36,562
Total equity	42,788	42,445	43,456	43,987	44,569
Non-controlling interest	3	3	3	4	, 4
Fotal liabilities & equity	265,414	290,724	307,866	325,269	344,147
Supplementary items	,	,	,	,	. ,
Risk weighted assets (RWA)	188,747	195,650	209,481	220,764	223,766
Average interest earning assets	254,501	277,069	296,849	313,616	331,346
Average interest bearing liabilities	199,901	222,328	241,168	255,203	270,358
CET 1 capital	32,372	35,026	36,037	36,569	37,151
Fotal capital	38,920	41,239	42,250	42,781	43,363
Gross non performing loans (NPL)	4,577	5,223	6,000	6,580	6,950
Per share (THB)	4,077	0,220	0,000	0,000	0,550
	50.44	F2 04	54.00	54.04	FF 07
Book value per share	53.44	53.01	54.28	54.94	55.67
Fangible book value per share	53.32	52.91	54.18	54.84	55.57
Growth					
Gross customer loans	7.9	7.2	6.0	6.0	6.0
Average interest earning assets	(1.9)	8.9	7.1	5.6	5.7
Total asset (%)	8.9	9.5	5.9	5.7	5.8
Risk weighted assets (%)	8.1	3.7	7.1	5.4	1.4
Customer deposits (%)	13.0	10.8	6.0	6.0	6.1
_everage & capital measures					
Customer loan/deposits (%)	111.0	108.7	108.8	108.9	109.0
Equity/assets (%)	16.1	14.6	14.1	13.5	13.0
Tangible equity/assets (%)	16.1	14.6	14.1	13.5	12.9
RWA/assets (%)	71.1	67.3	68.0	67.9	65.0
CET 1 CAR (%)	17.2	17.9	17.2	16.6	16.6
Fotal CAR (%)	20.6	21.1	20.2	19.4	19.4
Asset Quality (FSSIA's calculation)					
Change in NPL (%)	(7.7)	14.1	14.9	9.7	5.6
NPL/gross loans (%)	2.1	2.2	2.4	2.5	2.5
Allowance for ECL/gross loans (%)	5.4	4.2	4.1	4.0	3.8
Allowance for ECL/NPL (%)	258.8	189.9	170.4	161.4	153.5
unowanied for EOL/NFE (70)	200.0	109.9	170.4	101.4	100.0
'aluation	2022	2023	2024E	2025E	2026E
Recurring P/E (x) *	11.0	10.9	11.8	11.7	11.7
Recurring P/E @ target price (x) *	10.7	10.6	11.5	11.4	11.4
	11.0	10.9	11.8	11.7	11.7
Reported P/E (x)					
Dividend yield (%)	7.8	7.8	7.8	7.8	7.8
Price/book (x)	1.9	1.9	1.8	1.8	1.8
Price/tangible book (x)	1.9	1.9	1.8	1.8	1.8
Price/tangible book @ target price (x)	1.8	1.8	1.8	1.8	1.7
* Pre-exceptional, pre-goodwill and fully diluted					

Sources: Tisco Financial; FSSIA estimates

Tisco Financial Group PCL (TISCO TB)

FSSIA ESG rating

★ ★ ★ ★

Exhibit 11: FSSIA ESG score implication

61.17 /100

Rating	Score	Implication
****	>79-100	Leading its industry peers in managing the most significant ESG risks which not only better cost efficiency but also lead to higher profitability.
****	>59-79	A mixed track record of managing the most significant ESG risks and opportunities relative to industry peers.
***	>39-59	Relevant ESG materiality matrix has been constructively addressed, well-managed and incorporated into day-to-day operations, in which targets and achievements are evaluated annually.
**	>19-39	Relevant ESG materiality matrix has been identified with key management in charge for progress to be followed up on and to provide intensive disclosure. Most targets are conventional and achievable.
*	1-19	The company has adopted the United Nations Sustainable Development Goals (UN SDGs), established sustainability management guidelines and fully complies with regulations or ESG suggested guidance from related organizations such as the SET and SEC.

Sources: FSSIA estimates

Exhibit 12: ESG – peer comparison

	FSSIA		Domestic ratings						Global ratings						Bloomberg		
	ESG score	DJSI	SET THSI	THSI	CG score	AGM level	Thai CAC	Morningstar ESG risk	ESG Book	MSCI	Moody's	Refinitiv	S&P Global	ESG score	Disclosure score		
SET100	69.20	5.34	4.40	4.40	4.76	4.65	3.84	Medium	51.76	BBB	20.87	58.72	63.91	3.72	28.17		
Coverage	67.12	5.11	4.15	4.17	4.83	4.71	3.53	Medium	52.04	BB	16.97	56.85	62.09	3.40	31.94		
BBL	62.08		Υ	Υ	5.00	5.00	Certified	Medium	54.70		29.00	58.68	67.00	2.19	60.06		
KBANK	84.17	Υ	Y	Y	5.00	5.00	Certified	Medium	62.19	AA	46.00	73.83	83.00	4.05	59.77		
KTB	63.10	-	Y	Υ	5.00	5.00	Certified	Medium	53.59	BBB	34.00	64.64	64.00	2.12	61.33		
SCB	62.57	Υ	Υ	Υ	5.00	4.00		High		Α			86.00	3.43			
KKP	62.96		Υ	Υ	5.00	5.00	Certified	Medium	52.81	BBB		77.56	26.00	2.18	45.90		
TISCO	61.17		Y	Υ	5.00	5.00	Certified	Medium	61.41			66.13	29.00	3.57	44.21		
TTB	63.69		Y	Υ	5.00	5.00	Certified	Medium	53.98		36.00	56.17	71.00	3.20	52.96		

 $Sources: \underline{\textbf{SETTRADE.com}}; \ \textbf{FSSIA's compilation}$

Exhibit 13: ESG score by Bloomberg

FY ending Dec 31	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	2.48	2.46	3.70	3.73	3.72	3.69	3.78	3.57
BESG environmental pillar score	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08
BESG social pillar score	2.88	2.94	6.10	6.14	6.29	5.96	6.16	6.16
BESG governance pillar score	5.54	5.29	5.28	5.36	5.08	5.25	5.32	4.47
ESG disclosure score	42.20	43.38	44.93	45.75	42.97	45.33	45.44	44.21
Environmental disclosure score	18.24	19.57	22.41	23.07	23.07	30.14	30.47	30.47
Social disclosure score	27.12	29.32	31.14	32.95	24.61	24.61	24.61	24.61
Governance disclosure score	81.10	81.10	81.10	81.10	81.10	81.10	81.10	81.10
Environmental								
Emissions reduction initiatives	No	No	No	Yes	Yes	Yes	Yes	Yes
Climate change policy	No	No	No	Yes	Yes	Yes	Yes	Yes
Climate change opportunities discussed	No							
Risks of climate change discussed	No	No	No	No	No	No	Yes	Yes
GHG scope 1	_	_	0	0	0	0	0	0
GHG scope 2 location-based	_	_	4	4	4	4	3	3
GHG Scope 3	_	_	_	_	_	_	_	_
Carbon per unit of production	_	_	_	_	_	_	_	_
Biodiversity policy	No							
Energy efficiency policy	Yes							
Total energy consumption	_	_	_	_	_	_	_	_
Renewable energy use	_	_	_	_	_	_	_	_
Electricity used	12	12	12	9	9	8	7	2
Fuel used - natural gas	_	_	_	_	_	_	_	_

Sources: Bloomberg; FSSIA's compilation

Exhibit 14: ESG score by Bloomberg (cont.)

FY ending Dec 31	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Fuel used - crude oil/diesel	No	No	No	No	No	No	No	No
Waste reduction policy	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hazardous waste	_	_	_	_	_	0	0	(
Total waste	_	_	_	_	_	_	_	-
Waste recycled	_	_	_	_	_	_	_	-
Waste sent to landfills	_	_	_	_	_	_	_	_
Environmental supply chain management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Water policy	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Water consumption	_	_	_	_	_	29	29	30
Social								
Human rights policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Policy against child labor	No	No	No	No	No	No	No	No
Quality assurance and recall policy	No	No	No	No	No	No	No	No
Consumer data protection policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Equal opportunity policy	No	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Gender pay gap breakout	No	No	No	No	No	No	No	No
Pct women in workforce	62	63	63	64	64	65	65	6
Pct disabled in workforce	_	_	_	_	_	_	_	_
Business ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Anti-bribery ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Health and safety policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Lost time incident rate - employees	_	_	_	0	0	0	0	
Total recordable incident rate - employees	_	_	0	0	0	0	0	
Training policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Fair remuneration policy	No	No	No	No	No	No	No	N
Number of employees – CSR	4,250	4,525	4,986	4,837	5,031	4,548	4,532	5,09
Employee turnover pct	11	10	15	7	6	4	5	
Total hours spent by firm - employee training	88,528	93,260	99,022	161,266	132,667	123,069	99,704	99,10
Social supply chain management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Governance								
Board size	12	12	12	11	12	12	13	1
No. of independent directors (ID)	6	7	6	6	6	6	7	
No. of women on board	4	5	5	5	3	3	3	
No. of non-executive directors on board	8	8	8	8	8	8	9	
Company conducts board evaluations	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
No. of board meetings for the year	6	7	6	7	7	8	8	
Board meeting attendance pct	93	97	94	99	100	96	99	9
Board duration (years)	1	1	1	1	1	1	1	
Director share ownership guidelines	No	No	No	No	No	No	No	N
Age of the youngest director	38	39	40	41	42	43	46	4
Age of the oldest director	69	70	71	72	73	74	75	7
No. of executives / company managers	41	40	36	40	39	39	38	3
No. of female executives	18	17	14	17	18	15	16	1
Executive share ownership guidelines	No	No	No	No	No	No	No	N
Size of audit committee	3	3	3	3	3	3	3	
No. of ID on audit committee	3	3	3	3	3	3	3	
Audit committee meetings	12	12	12	12	14	14	12	1
Audit meeting attendance %	100	97	100	100	100	100	100	10
Size of compensation committee	4	3	3	3	4	4	4	
No. of ID on compensation committee	1	2	2	2	3	3	3	
No. of compensation committee meetings	7	8	6	6	4	5	7	
Compensation meeting attendance %	75	89	83	100	100	95	100	10
Size of nomination committee	75 4	3	3	3	4	95 4	4	10
No. of nomination committee	4 7	3 8	3 6	3 6	4	4 5	7	
<u> </u>	75	89	83	100	100	95	100	10
Nomination meeting attendance % Sustainability governance	/5	09	03	100	100	90	100	10

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodolog	у			Rating						
The Dow Jones Sustainability Indices (<u>DJSI</u>) By S&P Global	process bas from the ann	ed on the comp nual S&P Globa	ransparent, rules-based oanies' Total Sustainabili al Corporate Sustainabili unies within each industry	ity Scores resulting ty Assessment (CSA).	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Global ESG Score of less than 45% of the S&P Global ESG Score of the highest scoring company are disqualified. The constituents of the DJSI indices are selected from the Eligible Universe.						
Sustainability nvestment List (THSI) by The Stock Exchange of Thailand (SET)	managing b Candidates 1) no irregul float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tra must pass the ar trading of the shareholders, some key disque ependent direct related to CG,	ity in Environmental and ansparency in Governand preemptive criteria, with e board members and en and combined holding alifying criteria include: 1 ors and free float violation social & environmental in arnings in red for > 3 year	ce, updated annually. two crucial conditions: xecutives; and 2) free nust be >15% of paid- 1) CG score of below on; 3) executives' mpacts; 4) equity in	To be eligible for THSI inclusion , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJSI during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. SETTHSI Index is extended from the THSI companies whose 1) market capitalization > THB5b (~USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight a maximum, and no cap for number of stocks.						
CG Score by Thai nstitute of Directors Association Thai IOD)	annually by Thailand (SI	the Thai IOD, v	n in sustainable developn vith support from the Sto s are from the perspectiv i.	ck Exchange of	Good (80-89), and not rated f equitable treate	3 for Good (70 or scores belo ment of sharel 25%); 4) disclo	ories: 5 for Excel 0-79), 2 for Fair (6 w 50. Weightings nolders (weight 2 osure & transpare	60-69), 1 for P include: 1) th 5% combined	ass (60-69), ne rights; 2) an); 3) the role o		
AGM level By Thai nvestors Association (TIA) with support from the SEC	treatment ar transparent out of five th criteria cove date (45%), circulation of s exercised. The and verifiability	re incorporated and sufficiently and sufficiently are CG component AGM proceduland after the most after information assesses by; and 3) opennesses.	hich shareholders' rights into business operations disclosed. All form impours to be evaluated annures before the meeting (10%). (The first as ion for voting; and 2) facilitating the ease of attending mess for Q&A. The third involves, resolutions and voting res	s and information is ortant elements of two ually. The assessment (45%), at the meeting ssesses 1) advance ing how voting rights can be leetings; 2) transparency s the meeting minutes that	е						
Fhai CAC By Thai Private Sector Collective Action Against Corruption CAC)	establishme policies. The (Companies of Declaration of Certification, in managers and	nt of key control e Certification is leciding to become intent to kick off a ncluding risk asse	checklist include corruptions, and the monitoring as good for three years. The a CAC certified member stan 18-month deadline to subsessment, in place of policy are billishment of whistleblowing stakeholders.)	nd developing of art by submitting a mit the CAC Checklist for nd control, training of	The document will be reviewed by a committee of nine professionals. A passed Checklist will move for granting certification by the CAC Council approvals whose members are twelve highly respected individuals in professionalism and ethical achievements.						
Morningstar Sustainalytics	based on ar risk is unma	n assessment o naged. <i>Sources</i>	sk rating provides an ove f how much of a compar to be reviewed include corpu er media, NGO reports/webs	ny's exposure to ESG orate publications and	A company's ESG risk rating score is the sum of unmanaged risk. The more risk is unmanaged, the higher ESG risk is scored.						
	information, co		, ESG controversies, issuer i		NEGL 0-10	Low 10-20	Medium 20-30	High 30-40	Severe 40+		
ESG Book	positioned to the principle helps explai over-weighti	o outperform ov of financial ma n future risk-ad	ustainable companies the ver the long term. The most ateriality including informations justed performance. Mat h higher materiality and ty basis.	ethodology considers ation that significantly teriality is applied by	The total ESG score is calculated as a weighted sum of the features scores using materiality-based weights. The score is scaled between 0 and 100 with higher scores indicating better performance.						
MSCI				anagement of financially their exposure to ESG ris					nethodology to		
	AAA	8.571-10.000									
	AA	7.143-8.570	Leader:	leading its industry in m	anaging the most s	ignilicant ESG fi	sks and opportunitie	:5			
	Α	5.714-7.142									
	BBB	4.286-5.713	Average:	a mixed or unexceptional industry peers	al track record of m	anaging the mos	st significant ESG ris	sks and opportu	nities relative to		
	ВВ	2.857-4.285		,,							
	В	1.429-2.856	Laggard:	lagging its industry base	ed on its high expos	sure and failure t	o manage significar	t ESG risks			
	CCC	0.000-1.428	99*****	55 ·5 ··- ··· · · · · · · · · · · · · ·	sed on its high exposure and failure to manage significant ESG risks						
Moody's ESG olutions	believes tha	t a company in		take into account ESG of to its business model and medium to long term.							
Refinitiv ESG ating	based on pu	ıblicly available	and auditable data. The	a company's relative ES e score ranges from 0 to tre 0 to 25 = poor; >25 to 50	100 on relative E	SG performar	nce and insufficie	nt degree of t			
S&P Global				suring a company's perfesification. The score ran			of ESG risks, op	portunities, ar	id impacts		
Bloomberg	compared to its peers within the same industry classification. The score ranges from 0 to 100. ESG Score Bloomberg score evaluating the company's aggregated Environmental, Social and Governance (ESG) performance. The score is based on Bloomberg's view of ESG financial materiality. The score is a weighted generalized mean (power mean) of Pillar Scores, where the weights are determined by the pillar priority ranking. Values range from 0 to 10; 10 is the best.										
			orr mar occide, milere	and tronginto and actorium		, ,	•				

Rating regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "CG Score"; 2) "AGM Level"; 3) "Thai CAC"; and 4) THSI. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings.

Source: FSSIA's compilation

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Usanee Liurut, CISA FSS International Investment Advisory Securities Co., Ltd

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Company	Ticker	Price	Rating	Valuation & Risks
Tisco Financial	TISCO TB	THB 99.25	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand. Upside risks are 1) aggressive loan growth; and 2) well-controlled asset quality.
Bangkok Bank	BBL TB	THB 143.50	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) an impact of new regulations from the Bank of Thailand.
Kasikornbank	KBANK TB	THB 125.00	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand. Upside risks are 1) government stimulus projects leading to economic recovery; and 2) the rising NIM from well-controll cost of funds.
Krung Thai Bank	КТВ ТВ	THB 16.20	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand.
SCB X	SCB TB	THB 106.00	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand.
TMBThanachart Bank	ТТВ ТВ	THB 1.76	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand.
Kiatnakin Bank	ККР ТВ	THB 51.25	HOLD	Downside risks to our GGM-based target price include weakening asset quality and lower fee income and upside risks include better capital market conditions, higher used car price, and strengthening asset quality.

Source: FSSIA estimates

Additional Disclosures

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

All share prices are as at market close on 17-Apr-2024 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

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

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

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

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

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

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

Industry Recommendations

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

Underweight. The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

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

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

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