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MUANGTHAI CAPITAL THAILAND / FINANCE & SECURITIES

MTC TB

2Q23 results at first glance

2Q23 results in line with weaker asset quality

MTC posted a 2Q23 net profit of THB1.20b, in line with our forecast but beating Bloomberg's consensus estimate by 7%. MTC's 2Q earnings were up 12% q-q but down 13% y-y, while the 2Q23 pre-provisioning operating profit (PPOP) – also in line with our estimate at THB2.67b – rose by 10% q-q and 21% y-y, primarily from net interest income and fee income growth which offset higher-than-expected operating expenses. MTC's 1H23 net profit increased to THB2.27b, down 18% y-y, and accounts for 50% of our 2023 forecast.

Highlights

- (+) 2Q23 loans increased by 6% q-q, 24% y-y, and 10% YTD, slightly better than expected. The growth was pushed by loan receivables, which increased by 6% q-q and 26% y-y, mostly from secured auto title loans and land title loans. Due to their poorer asset quality, motorcycle hire purchase receivables continued shrinking by 4% q-q and 11% y-y.
- (+) 2Q23 interest spread rose better than expected to 14.42% from 14.21% in 1Q23 due primarily to a higher-than-expected loan yield, offsetting the higher-than-expected cost of funds. 1H23 interest spread increased to 14.35%, exceeding our 2023 forecast of 14.22%.
- (-) 2Q23 operating expenses accelerated by 5% q-q and 27% y-y, pushed by costs related to branch openings in the quarter (+298, for a total of 7,260 branches), driving the cost-to-income ratio to 47.99%. 1H23 cost-to-income ratio was 51.5%, exceeding our 2023 forecast at 47% as weaker 2H23E operating expenses are expected.
- (-) Asset quality in 2Q23 was weaker than expected. The NPL ratio rose to 3.48%, while credit cost jumped more than expected to 3.84% to retain the coverage ratio at the 1Q23 level of c105%. 1H23 credit cost increased to 3.32%, still below our 2023 target of 3.40%.
- (-) 2Q23 D/E ratio increased to 3.7x, approaching the debt covenant limit of 4.0x. Hence, the potential for capital increases is our main concern. Alternatively, MTC may choose other capital management methods amid poor stock market conditions, such as reducing the dividend payout ratio (from 40% in 2022, resulting in a lower dividend yield) or paying stock dividends instead of cash dividends (causing EPS dilution).

As for the 2H23 outlook, we have a more favorable view of MTC's PPOP due primarily to the upcoming lending high season, which could offset the weaker NIM. Net profit tends to rise in line with a stronger PPOP, which could offset the rising credit cost. We retain our HOLD call on MTC. Our 2023 GGM-based TP of THB37 implies a P/BV of 2.2x.



Usanee Liurut, CISA Analyst register no. 017928 usanee.l@fssia.com, +66 2646 9967 Maeta Cherdsatirakul Research Assistant maeta.c@fssia.com, +66 2611 3566



+0.1%

KEY STOCK DATA

YE Dec (THB m)	2022	2023E	2024E	2025E
Operating profit	6,360	5,731	7,246	9,146
Net profit	5,093	4,585	5,796	7,317
EPS (THB)	2.40	2.16	2.73	3.45
vs Consensus (%)	-	(6.0)	(4.2)	(4.4)
Recurring net profit	5,093	4,585	5,796	7,317
Core EPS (THB)	2.40	2.16	2.73	3.45
EPS growth (%)	3.0	(10.0)	26.4	26.2
Core P/E (x)	14.2	15.7	12.4	9.9
Dividend yield (%)	2.8	2.5	3.2	4.0
Price/book (x)	2.5	2.3	2.0	1.8
ROE (%)	18.9	15.1	17.2	19.1
ROA (%)	4.5	3.3	3.6	3.8

TP vs CONSENSUS



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(8.1)	(7.5)	(33.3)
Relative to country (%)	(9.8)	(4.8)	(29.4)
Mkt cap (USD m)			2,060
3m avg. daily turnover (USD m)			11.8
Free float (%)			21
Major shareholder Petaumpai Family (67			
12m high/low (THB) 51.00/30			
Issued shares (m)			2,120

Sources: Bloomberg consensus; FSSIA estimates

PREPARED BY FSS INTERNATIONAL INVESTMENT ADVISORY SECURITIES CO LTD (FSSIA). ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES CAN BE FOUND AT THE END OF THIS REPORT

Exhibit 1: MTC – 2Q23 operations summary

	2Q22	3Q22	4Q22	1Q23	2Q23	Cha	nge	1H23	Change	% of	2023E	Change
	(THB m)	(q-q%)	(y-y%)	(THB m)	(y-y%)	23E	(THB m)	(y-y%)				
Interest income	4,617	4,959	5,338	5,397	5,754	6.6	24.6	11,151	25.3	47	23,503	22.4
Interest expense	(663)	(737)	(810)	(848)	(909)	7.2	37.1	(1,756)	38.7	44	(3,976)	41.3
Net interest income	3,955	4,222	4,528	4,549	4,845	6.5	22.5	9,394	23.0	48	19,527	19.2
Other income	208	226	273	233	287	23.1	38.4	521	40.6	56	935	7.5
Total income	4,162	4,448	4,801	4,783	5,132	7.3	23.3	9,915	23.8	48	20,462	18.6
Operating expenses	(1,946)	(2,008)	(2,152)	(2,352)	(2,463)	4.7	26.5	(4,815)	23.2	50	(9,617)	19.2
PPOP	2,216	2,440	2,649	2,431	2,669	9.8	20.5	5,100	24.5	47	10,845	18.1
Expected credit loss	(481)	(923)	(1,274)	(1,066)	(1,200)	12.6	149.7	(2,265)	259.9	50	(4,564)	87.6
Profit after ECL	1,735	1,517	1,375	1,365	1,469	7.7	(15.3)	2,834	(18.3)	45	6,281	(7.0)
Gain (loss) from asset disposals	0	0	0	0	0	n/a	n/a	0	n/a	0	(550)	39.7
Operating profit	1,735	1,517	1,375	1,365	1,469	7.7	(15.3)	2,834	(18.3)	49	5,731	n/a
Income tax	(355)	(312)	(243)	(295)	(269)	(8.7)	(24.1)	(564)	(20.7)	49	(1,146)	(9.5)
NCI	0	0	0	0	0	n/a	n/a	0	n/a	n/a	0	n/a
Net profit	1,381	1,205	1,132	1,070	1,200	12.2	(13.1)	2,270	(17.6)	50	4,585	(10.0)
EPS (THB)	0.65	0.57	0.53	0.50	0.57	12.2	(13.1)	1.07	(17.6)	50	2.16	(10.0)
Loans	106,153	113,231	119,084	124,200	131,257	5.7	23.6	131,257	23.6		141,713	19.0
Interest bearing debt	86,946	93,232	96,143	98,536	106,327	7.9	22.3	106,327	22.3		113,110	17.6
Key ratios	2Q22	3Q22	4Q22	1Q23	2Q23	(q-q)	(у-у)	1H23	(у-у)		2023E	Change
	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(ppt)		(THB m)	(y-y%)
Yield on loans	18.14	18.08	18.38	17.75	18.02	0.3	(0.1)	19.08	0.9		18.02	(0.3)
Cost of funds	3.24	3.25	3.39	3.53	3.60	0.1	0.4	3.64	0.2		3.80	0.4
Spread	14.91	14.84	14.99	14.21	14.42	0.2	(0.5)	14.35	(0.4)		14.22	(0.7)
Cost to Income	46.76	45.14	44.82	49.18	47.99	(1.2)	1.2	51.54	3.5		47.00	0.2
Credit cost	1.90	3.40	4.45	3.57	3.84	0.3	1.9	3.32	1.8		3.40	0.7
NPL / Loan	1.99	2.33	3.00	3.28	3.48	0.2	1.5	3.48	1.5		3.41	0.5
LLR / Loan	1.92	2.38	3.15	3.44	3.66	0.2	1.7	3.66	1.7		3.58	0.5
Coverage ratio	96.26	102.29	105.11	105.00	105.15	0.1	8.9	105.15	8.9		105.04	(0.1)
D/E (x)	3.32	3.40	3.40	3.37	3.71			3.71			3.67	
IDBE (x)	3.24	3.33	3.30	3.27	3.62			3.62			3.56	
S/T debt/total debt (x)	6.74	7.61	8.26	4.94	5.29			5.29			4.86	
Loan growth q-q	8.9	6.7	5.2	4.3	5.7							
Loan growth y-y	35.3	35.7	32.2	27.5	23.6			23.6				
Loan growth YTD	17.9	25.7	32.2	4.3	10.2			10.2				
						(%)	(%)		(%)			(%)
Branch (no)	6,475	6,547	6,668	6,962	7,260	4.3	12.1	7,260	12.1		7,200	8.0
Increase from prior period (no)	314	72	121	294	298			785			532	
Loans per branch (THB m)	16.39	17.30	17.86	17.84	18.08	1.3	10.3	18.08	10.3		19.68	10.2
Net profit per branch (THB m)	0.21	0.18	0.17	0.15	0.17	7.5	(22.5)	0.63	(26.5)		0.64	(16.6)

Sources: MTC; FSSIA estimates

Exhibit 2: MTC's staged loans with allowances for ECL and coverage ratio (%) 2020-1Q23

	2020	2021	2022	1Q23	2Q23
	(THB m)				
Loans & accrued interest					
Stage 1	65,372	81,837	105,097	109,369	115,581
Stage 2	4,489	4,578	12,009	12,383	12,800
Stage 3	747	1,187	3,506	3,991	4,470
Total	70,607	87,602	120,613	125,743	132,851
Expected credit loss (ECL)					
Stage 1	538	709	767	876	989
Stage 2	307	349	682	874	940
Stage 3	481	729	2,237	2,442	2,770
Total	1,326	1,788	3,686	4,191	4,191
LLR / Loans	(%)	(%)	(%)	(%)	(%)
Stage 1	0.8	0.9	0.7	0.8	0.9
Stage 2	6.8	7.6	5.7	7.1	7.3
Stage 3	64.4	61.4	63.8	61.2	62.0
Total	1.9	2.0	3.1	3.3	3.2
NPL/TL	1.06	1.36	2.91	3.17	3.36
NPLs vs stage 2 loans/TL	7.42	6.58	12.86	13.02	13.00
LLR/NPL	177.50	150.59	105.12	105.02	93.78
LLR/(NPLs vs stage 2 loans)	25.32	31.01	23.76	25.60	24.27

2020	2021	2022	1Q23	2Q23
(%)	(%)	(%)	(%)	(%)
Staged loans	% of total lo	ans		
92.6	93.4	87.1	87.0	87.0
6.4	5.2	10.0	9.8	9.6
1.1	1.4	2.9	3.2	3.4
100.0	100.0	100.0	100.0	100.0
ECL % of stag	ed loans			
40.6	39.7	20.8	20.9	23.6
23.1	19.5	18.5	20.8	22.4
36.3	40.8	60.7	58.3	66.1
100.0	100.0	100.0	100.0	100.0

Sources: MTC; FSSIA's compilation

Corporate Governance and ESG – MTC

E/S/G	Materiality matrix	Achievement
Economic & Governance	To follow good corporate governance and consistently achieve value for th	e standards, conduct business with good governance and comprehensive risk management, encourage innovation, e business.
	Risk management	At end-2022, the company had a total of 3,234,042 customers, with an average age of 40-50 years through 6,668 branches. Customer occupations include government officials (average age 44 years); merchants and business owners (average age 45 years; office workers (average age 39 years); temporary workers (average age 46 years); farmers and livestock producers (average age 48 years).
		MTC assesses risks in two dimensions: likelihood of risk to occur from one week to 6-12 months, and impacts in terms of damage valued from THB50,000 to THB1m. It has established four types of controls: preventive, detective, directive, and corrective.
	Corruption	The company has put in place strict measures to prevent damage such as continually reviewing the causes and rates of corruption, implementing the SAP operating system, and training to develop morality and ethics.
	Innovation and cyber threats	Develop technology for online debtors and a work system that is improved at least twice a month; recruiting third parties with specific expertise to ensure that customers can access services with ease. In 2022, there were no cyber-attack incidents.
	Interest rate risk	In 2022, MTC charged interest at a rate lower than the level set by the Bank of Thailand which allowed flexibility in adjusting its ceiling rate to align with costs. In addition, the company has increased the proportion of debentures in its funding sources in a bid to lessen rate rise risk.
	Competition and new competitors	As MTC's main target customers are low income, underprivileged, and have low exposure to technology, the company is focused on providing a fair interest rate and the most extensive customer coverage via aggressive branch expansion to serve customers in nearby areas. The company plans to expand to every village in Thailand, except for the three southernmost border provinces. To tackle unconventional competitors such as FINTECH, the company is developing the Muangthai Capital 4.0 application to further expand its retail portfolio of loan products. Before being listed on the Stock Exchange of Thailand (SET), the company offered motorcycle registration loans. After listing on the SET, the company added vehicle title loans, vehicle title loans for agriculture, land title deed loans, unsecured personal loans, and Nano finance loans. The company recently expanded to offer motorcycle hire purchase loans to existing
Social	Human resource management	customers who have a good record of payment. Turnover was 17% of the 20% targeted rate. MTC provides marriage allowances, childbirth financial support, and
	C C	a shared fund to help employees suffering from the loss of family members, etc.
	Human rights	In 2022, female employees were 10.9% of total, while female employees at the head office were 39.4%. Females in management positions with a revenue-generating function accounted for 17.6%. MTC has three disabled employees. To provide opportunities for Thai youth, MTC offers a paid-internship program for treasury positions at its branches with monthly compensation.
	Occupational health	MTC offers accommodation at its branch buildings and a dormitory with a fitness facility at its head office. Employee activities include New Year parties, sporting events, and an annual company trip. There were eight cases of work-related injury in 2022 compared with five in 2021.
	Employee training	The company encourages employees to develop skills and the knowledge necessary to perform their work with maximum efficiency and effectiveness through training and an internal learning platform called "MTC University", a digital library which all employees can access to enhance their working knowledge.
	Customer satisfaction	The most recent satisfaction assessment result was 83.59%, with 80% the target.
	Social projects (CSR)	In 2022, MTC designed, built, and donated its third Chitmetta Chuchat Daonapha Building worth THB30m in a small village in the north to serve as a dental and administrative centre. The building was designed to have high ceilings for adequate ventilation, electricity savings, and hygiene. The company also built 20 modified motorcycles worth more than THB2.4m for villagers in 20 sub-districts to allow convenient commutes to access public health services. MTC also provided THB2m in financial support for courses offering beekeeping technology training, product development, as well as financial and marketing knowledge to over 650 farmers.
Environment	Air pollution, greenhouse gas emissions	The company reduced energy consumption to loans issued to 2.07, down from 2.38 in 2021, as part of its efforts to lower energy and water consumption and cut greenhouse gas emissions. The company operates with environmental considerations in mind by choosing partners who use environmentally friendly products and setting policies and guidelines for the most efficient use of resources.
Awards and	Development of world-class ESG	performance
recognitions	MSCI ESG Ratings	Rated "AA" on ESG performance in the Consumer Finance sector
	Sustainable Development Goals	Applied the Sustainable Development Goals (SDGs) in accordance with United Nations policies and guidelines
	S&P Global	Participated in the ESG rating by S&P Global
	The Disclosure Insight Action for Sustainable Economy (CDP)	Received "D Level" rating for environmental disclosure and performance ^{a)}
	Thai Investors Association	Rated "very good" with a full 100 score for quality assessment at the 2022 AGM $^{\rm b)}$
	Collective Action Coalition: Action Against Corruption (CAC)	Certified by Thailand's Private Sector CAC
	Thailand Sustainable Investment (THSI)	The first microfinance listed in THSI, listed for the fourth consecutive year in 2022
	Thai Institute of Directors (IOD)	Rated "Excellent" (five stars) for the fifth consecutive year in CG assessment of SET-listed companies in 2022

a) <u>CDP's D-score</u> or "Disclosure Level" indicates an extensive set of disclosed information and is deemed the starting point for organisations that want to demonstrate that they have begun their environmental journey; ^{b)} Annual General Meeting of shareholders Additional information: <u>MTC's sustainability report, 2022</u> Source: FSSIA compilation

FINANSIA

Financial Statements

Muangthai Capital

Profit and Loss (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
nterest Income	15,195	19,199	23,503	28,241	34,055
nterest expense	(2,127)	(2,813)	(3,976)	(4,855)	(5,837)
Net interest income	13,068	16,386	19,527	23,387	28,218
let fees & commission	769	792	870	905	941
Foreign exchange trading income	-	-	-	-	
Securities trading income	-	-	-	-	
Dividend income	20	0	0	0	C
Other income	55	78	65	70	80
Non interest income	843	869	935	975	1,021
Fotal income	13,911	17,255	20,462	24,361	29,239
Staff costs	(6,961)	(8,069)	(9,617)	(11,450)	(13,742)
Other operating costs	(-,)	(-,,	-	(,	(,
Operating costs	(6,961)	(8,069)	(9,617)	(11,450)	(13,742)
Pre provision operating profit	6,949	9,187	10,845	12,912	15,497
Expected credit loss	(748)	(2,433)	(4,564)	(4,966)	(5,551)
Dther provisions/expenses	(740)	(394)	(4,304)	(4,900)	(800)
	6,201	6,360	5,731	7,246	9,146
Operating profit					
Recurring non operating income	0 0	0 0	0 0	0 0	C
ssociates Goodwill amortization		U	U		Ĺ
	-	-	-	-	
lon recurring items	0	0	0	0	0.146
Profit before tax	6,201	6,360	5,731	7,246	9,146
ax	(1,257)	(1,267)	(1,146)	(1,449)	(1,829
Profit after tax	4,945	5,093	4,585	5,796	7,317
Non-controlling interest	-	-	-	-	
Preferred dividends	-	-	-	-	
Other items	-	-	-	-	
Reported net profit	4,945	5,093	4,585	5,796	7,317
Non recurring items & goodwill (net)	-	-	0	0	C
Recurring net profit	4,945	5,093	4,585	5,796	7,317
Per share (THB)					
Recurring EPS *	2.33	2.40	2.16	2.73	3.45
Reported EPS	2.33	2.40	2.16	2.73	3.45
)PS	0.37	0.95	0.86	1.08	1.36
Growth					
Net interest income (%)	8.0	25.4	19.2	19.8	20.7
Non interest income (%)	4.4	3.1	7.5	4.3	4.7
Pre provision operating profit (%)	2.8	32.2	18.1	19.1	20.0
Operating profit (%)	(4.2)	2.6	(9.9)	26.4	26.2
Reported net profit (%)	(4.3)	3.0	(10.0)	26.4	26.2
Recurring EPS (%)	(4.3)	3.0	(10.0)	26.4	26.2
Reported EPS (%)	(4.3)	3.0	(10.0)	26.4	26.2
ncome Breakdown					
let interest income (%)	93.9	95.0	95.4	96.0	96.5
Vet fees & commission (%)	5.5	4.6	4.3	3.7	3.2
oreign exchange trading income (%)	-	-	-	-	
Securities trading income (%)	-	-	_	-	
Dividend income (%)	0.1	-	-	-	
Other income (%)	0.4	0.5	0.3	0.3	0.3
Operating performance	0.7		0.0		0.0
Bross interest yield (%)	18.90	18.30	18.02	18.20	18.40
Cost of funds (%)	3.38	3.36	3.80	3.90	3.90
let interest spread (%)	15.52	14.94	14.22	14.30	14.50
,	15.52	14.94	14.22	14.30	14.50
let interest margin (%)					47.0
Cost/income(%)	50.0	46.8	47.0	47.0	
Credit cost (%)	7.9	7.1	7.0	7.1	3.00
ffective tax rate (%)	20.3	19.9	20.0	20.0	20.0
Vividend payout on recurring profit (%)	15.9	39.5	39.5	39.5	39.5
ROE (%)	21.7	18.9	15.1	17.2	19.1
ROE - COE (%)	10.9	8.1	4.3	6.4	8.3
ROA (%) RORWA (%)	5.6	4.5	3.3	3.6	3.8

Sources: Muangthai Capital; FSSIA estimates

Financial Statements

Muangthai Capital

Balance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Gross customer loans	90,701	119,084	141,713	168,664	201,410
Allowance for expected credit loss	(1,832)	(3,686)	(5,071)	(6,085)	(7,302
nterest in suspense	1,200	1,675	1,970	2,364	2,837
Net customer loans	90,069	117,073	138,612	164,943	196,945
Bank loans	-	-	-	-	
Government securities	-	-	-	-	·
Trading securities	-	-	-	-	
nvestment securities	0	0	0	0	(
Cash & equivalents	1,306	3,213	1,587	1,491	1,662
Other interesting assets	-	-	-	-	
Fangible fixed assets	2,054	2,037	2,241	2,465	2,712
Associates	-	-	-	-	
Goodwill Other intensible accests	-	-	-	-	
Dther intangible assets Dther assets	- 4,961	- 5,743	- 6,118	- 7,010	8,043
Fotal assets	98,390	128,066	148,558	175,909	209,362
Customer deposits	50,550	120,000	140,550	175,509	209,302
	-	-	-	-	
3ank deposits Dther interest bearing liabilities	- 71,325	- 96,143	- 113,110	- 135,840	163,502
Non interest bearing liabilities	2,197	2,833	3,662	4,300	5,067
Hybrid Capital	2,137	2,000	-	-,500	5,007
Fotal liabilities	73,521	98,976	116,773	140,140	168,569
Share capital	2,120	2,120	2,120	2,120	2,120
Reserves	22,749	26,971	29,665	33,648	38,673
Fotal equity	24,869	29,091	31,785	35,768	40,793
Non-controlling interest	,		-	-	,
Fotal liabilities & equity	98,390	128,066	148,558	175,909	209,362
Supplementary items					
Risk weighted assets (RWA)	n/a	n/a	n/a	n/a	n/a
Average interest earning assets	80,400	104,892	130,398	155,188	185,037
Average interest bearing liabilities	62,931	83,734	104,627	124,475	149,671
CET 1 capital	n/a	n/a	n/a	n/a	n/a
Fotal capital	0	0	0	0	(
Gross non performing loans (NPL)	1,276	3,507	4,828	5,793	6,952
Per share (THB)					
Book value per share	11.73	13.72	14.99	16.87	19.24
Fangible book value per share	11.73	13.72	14.99	16.87	19.24
Growth					
Gross customer loans	29.4	31.3	19.0	19.0	19.4
Average interest earning assets	24.1	30.5	24.3	19.0	19.2
Fotal asset (%)	27.4	30.2	16.0	18.4	19.0
Risk weighted assets (%)	-	-	-	-	
Customer deposits (%)	-	-	-	-	
_everage & capital measures					
Customer Ioan/deposits (%)	-	-	-	-	
Equity/assets (%)	25.3	22.7	21.4	20.3	19.5
Fangible equity/assets (%)	25.3	22.7	21.4	20.3	19.5
RWA/assets (%)	-	-	-	-	
CET 1 CAR (%)	-	-	-	-	
Fotal CAR (%)	-	-	-	-	
Asset Quality (FSSIA's calculation)					
Change in NPL (%)	70.8	174.8	37.7	20.0	20.0
NPL/gross loans (%)	1.4	2.9	3.4	3.4	3.5
Allowance for ECL/gross loans (%)	2.0	3.1	3.6	3.6	3.6
Allowance for ECL/NPL (%)	143.6	105.1	105.0	105.0	105.0
/aluation	2021	2022	2023E	2024E	2025E
Recurring P/E (x) *	14.6	14.2	15.7	12.4	9.9
Recurring P/E @ target price (x) *	15.9	15.4	17.1	13.5	10.7
Reported P/E (x)	14.6	14.2	15.7	12.4	9.9
Dividend yield (%)	1.1	2.8	2.5	3.2	4.0
Price/book (x)	2.9	2.5	2.3	2.0	1.8
Price/tangible book (x)	2.9	2.5	2.3	2.0	1.8
Price/tangible book @ target price (x)	3.2	2.7	2.5	2.2	1.9

Sources: Muangthai Capital; FSSIA estimates

Public disclosures related to sustainable development evaluation of Thai listed companies

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" by the Thai Institute of Directors Association (Thai IOD); 2) "AGM Checklist" by the Thai Investors Association (TIA), a "CAC certified member" of the Thai Private Sector Collective Action Against Corruption (CAC); and 3) Sustainability Investment List (THSI) by the Stock Exchange of Thailand. The ratings are updated on an annual basis. FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such ratings.

CG Score by the Thai Institute of Directors Association (Thai IOD)¹

The CG Score indicates corporate governance (CG) strength in the sustainable development of Thai listed companies. Annually, the Thai IOD, with support from the Stock Exchange of Thailand (SET), surveys and assesses the CG practices of companies and publishes the results on the <u>Thai IOD website</u> in a bid to promote and enhance the CG of Thai listed companies in order to promote compliance with international standards for better investment decisions. The results are from the perspective of a third party, not an evaluation of operations, as of the date appearing in the report, and may be changed after that date.

The five underlying categories and weighting used for the CG scoring in 2022 include the rights of shareholders and equitable treatment of shareholders (weight 25% combined), the role of stakeholders (25%), disclosure and transparency (15%), and board responsibilities (35%).

The CGR report rates CG in six categories: 5 for Excellent (score range 90-100), 4 for Very Good (score range 80-89), 3 for Good (Score range 70-79), 2 for Fair (score range 60-69), 1 for Pass (score range 60-69), and not rated (score below 50).

Corporate Governance Report Disclaimer

The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of companies listed on the Stock Exchange of Thailand and the Market of Alternative Investment disclosed to the public and able to be accessed by a general public investor at <u>Thai IOD website</u>. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the data appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey result may be changed after that date. **FSSIA** does not confirm nor certify the accuracy of such survey result.

AGM Checklist by the Thai Investors Association (TIA)²

The "<u>AGM Checklist</u>" quantifies the extent to which shareholders' rights and equitable treatment are incorporated into business operations and the extent to which information is sufficiently disclosed and the level of its transparency. All the considered factors form important elements of two out of five the CG components. Annually, the TIA, with support from the SEC, leads the project to evaluate the quality of Annual General Meetings of Shareholders (AGMs) and to rate quality of the meetings.

The <u>Checklist</u> contains the minimum requirements under law that companies must comply with, or best practices according to international CG guidance. Representatives of the TIA will attend the meetings and perform the evaluation. The assessment criteria cover AGM procedures before the meeting (45%), at the meeting date (45%), and after the meeting (10%). The first assesses 1) advance circulation of sufficient information for voting; and 2) facilitating of how voting rights can be exercised. The second assesses 1) the ease of attending meetings; 2) transparency and verifiability; and 3) openness for Q&A. The third involves the meeting minutes that should contain discussion issues, resolutions and voting results.

The results are classified into four categories: 5 for Excellent (score 100), 4 for Very Good (score 90-99), 3 for Fair (score 80-89), and not rated (score below 79).

CAC certified member by the Thai Private Sector Collective Action Against Corruption (CAC)³

A <u>CAC certified member</u> is a listed company whose Checklist satisfies the CAC Certification's criteria and is approved by the CAC Council. The core elements of the Checklist include corruption risk assessment, establishment of key controls, and the monitoring and developing of policies. Note that the CAC does not certify the behaviour of the employees nor whether the companies have engaged in bribery, and Certification is good for three years.

Companies deciding to become a CAC certified member start with by submitting a Declaration of Intent signed by the Chairman of the Board to kick off the 18-month deadline for companies to submit the CAC Checklist for Certification. The 18-month provision is for risk assessment, in place of policy and control, training of managers and employees, establishment of whistleblowing channels, and communication of policies to all stakeholders.

The checklist document will be reviewed by the CAC Certification Committee for adequate information and evidence. It is worth noting that the committee consists of nine professionals in business law, corporate governance, internal audit, financial audit and experienced representatives from certified members.

A passed Checklist will move on to the <u>CAC Council</u> for granting certification approvals. The CAC Council consists of twelve prominent individuals who are highly respected in professionalism and ethical achievements. Among them are former ministers, a former central bank governor, the former head of the Thai Listed Companies Association, Chairman of Anti-Corruption Organizations (Thailand), Chairman of Thai Institute of Directors, and reputable academic scholars.

Sustainability Investment (THSI)⁴ by the Stock Exchange of Thailand (SET)

Thailand Sustainability Investment (THSI) quantifies responsibility in Environmental, and Social issues, by managing business with transparency in Governance. The THSI serves as another choice for investors who desire to adopt a responsible investment approach, according to the SET.

Annually, the SET will announce the voluntary participation of the company candidates which pass the preemptive criteria, and whose two key crucial conditions are met, i.e. no irregular trading of the board members and executives and a free float of >150 by the number of shareholders, and combined holding must >15% of paid-up capital. Some key disqualifying criteria include a CG score of below 70%; independent directors and free float violation; executives' wrongdoing related to CG, social and environmental impacts, equity in negative territory, and earnings in the red for more than three years in the last five years. To become eligible for THSI, the candidate must pass three indicators in data declaration: <u>E</u>conomic (CG, risk management, customer relation management, supply chain management, and innovation); <u>E</u>nvironmental (environmental management, eco-efficiency, and climate risk); <u>S</u>ocial (human rights, talent attraction, operational health & safety, community development, and stakeholder engagement); and the incorporation of ESG in business operations.

To be approved for THSI inclusion, verified data must be scored at a 50% minimum for each indicator, unless the company is a part of the Dow Jones Sustainability Indices⁵ (DJSI) during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality.

Note that, from the <u>THSI list</u>, the SET further developed a sustainability <u>SETTHSI Index</u> in June 2018 from selected THSI companies whose 1) market capitalisation > 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 at maximum, and no cap for number of stocks.

Sources: SEC; Thai IOD; Thai CAC; SET; FSSIA's compilation

Disclaimer:

⁵ Dow Jones Sustainability Indices – <u>Wikipedia</u> – Launched in 1999, DJSI evaluates the sustainability performance of companies based on corporate economic, environmental, and social performance.



¹ Thai Institute of Directors Association (<u>Thai IOD</u>) was established in December 1999 and is a membership organisation 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.

² Thai Investors Association (<u>TIA</u>) was established in 1983 with a mission to promote investment knowledge and to protect the investment rights of Thai investors. In 2002, the association was appointed by the Securities and Exchange Commission (SEC) to represent individual shareholders. To obtain information for evaluation, the association recruits volunteer investors to join AGMs and score the meetings. Weightings for each meeting are at a 45:45:10 ratio. They have been applied since 2017 and subject to change.

³ Thai Private Sector Collective Action against Corruption (<u>CAC</u>) was founded in 2010 and is 100% privately funded. It is an initiative by the Thai private sector to take part in tackling corruption problems via collective action. The CAC promotes the implementation of effective anti-corruption policies in order to create a transparent business ecosystem by developing a unique certification program for large/medium/small companies to apply for and to control corruption risk systematically and efficiently. The CAC's operations are sponsored by the US-based Center for Private Enterprise (CIPE) and the UK Prosperity Fund.

⁴ Sustainability Investment List (<u>THSI</u>), created by the Stock Exchange of Thailand in 2015, comprises the listed companies that conduct sustainable business operations.

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

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

The individual(s) identified above certify(ies) that (i) all views expressed in this report accurately reflect the personal view of the analyst(s) with regard to any and all of the subject securities, companies or issuers mentioned in this report; and (ii) no part of the compensation of the analyst(s) was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed herein.

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History of change in investment rating and/or target price



BUY

BUY

69.00

60.00

09-Nov-2022

08-Aug-2023

Usanee Liurut, CISA started covering this stock from 08-Aug-2023

82 00

74 00

11-Nov-2021

15-Feb-2022

BUY

BUY

Price and TP are in local currency

Source: FSSIA estimates

17-Feb-2021

07-May-2021

Company	Ticker	Price	Rating	Valuation & Risks
Muangthai Capital	MTC TB	THB 34.00	HOLD	Downside risks to our GGM-based TP include 1) a further weakening of asset quality that could potentially hit both loan yield and credit cost; and 2) changes in financial regulations by the Bank of Thailand and the Office of Consumer Protection Board. Upside risks to our TP include 1) a better asset quality control; and 2) an increase interest rate charge to clients.

Source: FSSIA estimates

Additional Disclosures

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

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

All share prices are as at market close on 08-Aug-2023 unless otherwise stated.



HOLD

HOLD

39.00

37 00

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.

