EQUITIES RESEARCH



Thailand Banks

ธนาคารพาณิชย์ไร้สาขา 3 แห่งได้รับอนุญาตให้ประกอบกิจการในไทย

- ธนาคารแห่งประเทศไทย (ธปท.) ได้ส่งมอบรายชื่อของผู้สมัครที่ได้รับการคัดเลือกให้รับใบอนุญาตประกอบ กิจการธนาคารพาณิชย์ไร้สาขา 3 รายแรกประกอบด้วยกลุ่มจาก SCB และ KTB
- เราเห็นว่าเป็นไปได้ที่การดำเนินงานของธนาคารพาณิชย์ไรัสาขาจะกำไรเพียงเล็กน้อยหรือขาดทุนในปีแรกจาก ตันทุน IT และค่าใช้จ่ายในการดำเนินงานที่อยู่ในระดับสูง
- เราคงให้น้ำหนักกลุ่มธนาคารเท่ากับตลาดโดยมี BBL และ KBANK เป็นหุ้นเด่น

ธปท. ได้ประกาศชื่อ 3 กิจการค้าร่วมที่ได้รับใบอนุญาตประกอบกิจการธนาคารพาณิชย์ไร้สาขาในปี 2026

จากรายงานข่าวในประเทศของ The Nation และ Thansettakij (16 เม.ย. 25) นายพิชัย ชุนหวชิร รัฐมนตรีคลังยืนยัน ว่า ธปท. ได้ส่งมอบรายชื่อของผู้สมัครที่ได้รับการคัดเลือกให้รับใบอนุญาตประกอบกิจการธนาคารพาณิชย์ไร้สาขา 3 รายแรกแล้ว แหล่งข่าวภายในกระทรวงการคลังยืนยันว่าการประเมินได้เสร็จสิ้นแล้วโดย ธปท. ได้คัดสรรผู้สมัคร 3 ราย ที่มีคุณสมบัติตามเกณฑ์เพื่อเป็นผู้รับใบอนุญาตประกอบด้วย:

- 1) SCBX ซึ่งจะเข้าร่วมกับธนาคารพาณิชย์ไร้สาขาสัญชาติจีน WeBank และสถาบันการเงินของเกาหลีใต้ KakaoBank:
- 2) KTB ซึ่งจะร่วมมือกับบริษัทโทรคมนาคมอย่าง ADVANC และ PTT Oil and Retail Business หรือ OR; และ
- 3) Ascend Money Group ซึ่งเป็นผู้ให้บริการ "TrueMoney" e-wallet ซึ่งเป็นส่วนหนึ่งของ Charoen Pokphand (CP) Group โดยจะเข้าร่วมกับ Ant Group ซึ่งเป็นบริษัท Fintech และบริษัทในเครือของ Alibaba ในจีน ทั้งนี้ ธปท. ได้ส่งมอบชื่อกิจการค้าร่วมที่ได้รับการคัดเลือกทั้ง 3 ให้แก่ รมว. คลังเพื่อขออนุมัติในขั้นสุดท้ายซึ่งคาดว่า จะอยู่ในกลางปี 2025 จากนั้นทั้ง 3 รายจะมีเวลา 1 ปีเพื่อเตรียมพร้อมสำหรับการดำเนินงานโดยอาจเปิดให้บริการ ธนาคารพาณิชย์ไร้สาขาในปี 2026

ไม่ได้เป็นภัยใกล้ตัวต่อธนาคารในปัจจุบัน

เราเชื่อว่าธนาคารที่ได้รับเลือกในขั้นสุดท้ายอย่าง SCB และ KTB ซึ่งมีฐานลูกค้ารายย่อยและ SME เป็นจำนวนมากมี เป้าหมายเพิ่มความสามารถในการเข้าถึงสินเชื่อสำหรับกลุ่มลูกค้าด้อยโอกาส (underserved groups) และการระดมเงิน ฝาก (deposit franchises) เราคาดว่าธนาคารพาณิชย์ไร้สาขาใหม่จะขยายธุรกิจในขั้นต้นโดยนำเสนออัตราดอกเบี้ยเงิน ฝากในระดับสูงซึ่งน่าจะช่วยดึงดูดลูกค้าเงินฝากที่มีเป้าหมายเฉพาะเจาะจงในการฝากเงิน หลังจากนั้นธนาคารดังกล่าว น่าจะนำเสนอผลิตภัณฑ์สินเชื่อที่ให้ผลตอบแทนสูงประเภทไม่มีหลักทรัพย์ค้ำประกันให้แก่ลูกค้ารายย่อยและ SME ที่มี ข้อมูลทางเลือก (alternative data) [OK] เพื่อหารายได้จากดอกเบี้ย อย่างไรก็ดีเนื่องจาก ธปท. จะออกใบอนุญาตใน 2Q25 และการดำเนินงานน่าจะเริ่มใน 2Q26 ใบอนุญาตธนาคารพาณิชย์ไร้สาขาจึงไม่ให้ Upside และ Downside อย่าง ชัดเจนต่อธนาคารในปัจจุบัน เราเห็นว่าเป็นไปได้ที่การดำเนินงานของธนาคารพาณิชย์ไร้สาขาจะกำไรเพียงเล็กน้อย หรือขาดทุนในปีแรกจากตันทุน IT และค่าใช้จ่ายในการดำเนินงานที่อยู่ในระดับสูงในขณะที่ฐานลูกค้ามีน้อย (ทั้งสินเชื่อ และเงินฝาก) ในตอนตัน

คงน้ำหนักเท่ากลับตลาดโดยมี BBL และ KBANK เป็นหุ้นเด่น

เราคงให้น้ำหนักกลุ่มธนาคารเท่ากับตลาดเนื่องจากเราคาดว่ากำไรสุทธิจะโตเพียง 4% y-y ในปี 2025 ในด้านบวกเรา คาดว่าผลตอบแทนในรูปเงินปันผลของกลุ่มฯ จะยังอยู่ในระดับสูงถึงกว่า 6% ในปี 2025 ทั้งนี้หุ้นเด่นของเรา ประกอบด้วย BBL (TP 194 บาท) ในฐานะที่เป็นผู้ได้รับประโยชน์หลักจากรอบการลงทุนใหม่และ KBANK (TP 186 บาท) จากกำไรสุทธิที่คาดว่าจะโตสูงในปี 2025 หลังตันทุนความเสี่ยงในการปล่อยสินเชื่อลดลงเป็นจำนวนมาก



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Three digital banks greenlit in Thailand

Three consortia approved for virtual bank licenses for a 2026 launch

According to local news reports from *The Nation* and *Thansettakij* (16 Apr-25), Finance Minister Pichai Chunhavajira confirmed that the BOT has submitted the names of the first three approved applicants for virtual bank licenses. Sources within the Ministry of Finance have confirmed that this assessment has been completed, with the BOT identifying three entities that have met the criteria for a license. These are:

- SCBX, partnering with Chinese digital bank WeBank and South Korea's financial institution. KakaoBank:
- 2) KTB, collaborating with telecommunications firm ADVANC and PTT Oil and Retail Business or OR; and
- 3) Ascend Money Group, the provider of the "TrueMoney" e-wallet, which is part of the Charoen Pokphand (CP) Group, in partnership with Ant Group, a fintech company and affiliate of China's Alibaba.

These three successful consortia have now been submitted to the finance minister for final approval, expected by mid-2025. These entities will then have a year to prepare their operations for a potential launch of virtual banking services in 2026.

Our view – not an imminent risk to existing banks

We believe that finalist banks like SCB and KTB with large retail and SME customer bases aim to expand loan accessibility for underserved groups and deposit franchises. We see the partnership between local banking operators and data provider/ telecommunication firms or experienced foreign virtual banks as suitable for a virtual bank license. This is because the BOT places a high priority on a strong IT system, followed by strong alternative data analytic sources.

We expect the new virtual banks to scale up by initially offering high deposit rate campaigns. This should attract depositors with specific saving targets. After scaling up, they should offer loan products with high yields and unsecured features to retailers and SMEs with alternative data in order to monetize the interest income.

However, as the licenses will only be awarded in 2Q25 and operations are set to commence in 2Q26, virtual bank licenses do not pose any imminent upside and downside risks to existing banks yet.

In our view, it is possible that the first year of virtual bank operations could be minimally profitable or even loss making from high IT costs and OPEX with a small customer base (loans and deposits) at the beginning.

Exhibit 1: Key strengths among three consortia for virtual banks

	SCBX+Kakao+WeBank	KTB+GULF+ADVANC+OR	Ascend True Money		
Customer base	Around 30m customer base from SCB bank.	Up to 100m accounts from many platforms (such as KTB's Paotang e-wallets, ADVANC's customer base, and OR's Blue Plus members).	32m users from True Money e-wallet application. 33.8m users for TRUE move Mobile. 21.2m users for DTAC mobile. 5m TRUE internet broadband subscribers and 3.2m TRUE Visions.		
		Nationwide coverage from ADVANC as a telco provider and OR's gas station networks (both urban and rural areas).	Room to penetrate underserved groups such as merchants, freelancers, farmers, etc.		
Technology support	Advanced technology infrastructures with Credit Tech, Al and big data analytics for precise credit analysis using alternative data.	Strong tech support by GULF's data centers and large capital base from KTB.	Strong technology infrastructures with Credit Tech, and big data analytics using alternative data.		
Experience	Kakao Bank: Successful virtual bank in South Korea with user-friendly UX and experience. (First 1m users in the first 5 days of operation).	Strong financial experience from KTB, especially among retail customer base.	Ant Financial (under Alibaba Group) to support technology and infrastructure.		
	WeBank: Successful virtual bank in China with 362m accounts and 75% penetration rate to unserved/underserved group.				

Sources: Company data, Thansettakij, FSSIA's compilation

Framework from the BOT

BOT aims to enhance digital banking innovation, financial inclusion and customer experience, especially for retail and SME customers that are still underserved and unserved in a traditional commercial banking system.

The service should be supported by a strong IT system and big data analytics from an alternative database with no physical branch network.

The supervision for virtual banks by BOT will be on the same basis as a traditional commercial banks (capital base, risk management, financial sustainability, proper practices when serving customers, etc.) plus strong IT excellence with an emergency backup plan.

The minimum registered capital is THB5b at the beginning of operations and the virtual bank would need to scale up its capital to THB10b for the full-functioning period (around 3-5 years after full operation).

After awarding these three licenses, BOT will consider awarding more licenses for virtual banks after reviewing their performance.

The applicant for a virtual bank license can be in any form, including sole applicant and JV partnerships (bank and non-bank, non-bank and non-bank). Foreign ownership is also allowed – up to 49% with BOT consent.

Exhibit 2: Key concepts for virtual banks from the Bank of Thailand

Target	Increase 'financial inclusion' and 'innovation'
Supervision style	Focus on sustainable business model but allowed to exit (with exit plan in advance)
No. of licenses awarded	Unlimited licenses with entry round
Operator's characteristics	Large customer base (retail and SMEs) with strong financial position and specialty in both technology and credit underwriting

Source: BOT

Exhibit 3: Tentative timeline for virtual banks in Thailand

1Q24	2Q24 3Q2	4 4Q24 1Q25	2Q25	3Q25	4Q25	1Q26	2Q26
Official			i				
announcement			ĺ				
of 'Virtual Bank'			Į –				
qualification and							
application							
	Application period (6 months)					<u>'</u>	
		Selection progress by Bank of	i				
		Thailand and Ministry of Finance	ĺ				
		(up to 9 months)	!				
			Licence award				
			announcement				
			by 2Q25				
				1-year preparation	on for business ope	eration among licens	
							commercial
							peration by
							rtual banks
						V	vithin 2Q26

Sources: BOT, Ministry of Finance

Exhibit 4: Concept of virtual banks around the world – Bank of Thailand looks likely to follow Type II

	Type I	Type II
Country	U.K., Australia	Malaysia, Singapore, South Korea, Hong Kong
Target	Enhance financial competition	Increase 'financial inclusion' and 'innovation'
Supervision style	Easy to enter and exit from the market	Focus on sustainability business model but allowed to exit (with exit plan in advance)
No. of licenses and application	Unlimited licenses with free entry	Limit the no. of licenses with entry round
Operator's characteristic	Most are tech companies. Some are small fintechs	Large customer base with strong financial position and speciality both tech and finance

Source: BOT

Exhibit 5: Qualification for applicant of virtual bank license in Thailand

Operator's characteristics for virtual bank in Thailand	Qualification for applicant of virtual bank licence in Thailand
Registered in Thailand	Business model with sustainability target including higher financial inclusion
	with product innovation and risk management
Allow foreign ownership of up to 49% with BOT consent	Strong governance among shareholders, board of directors and bank's
	management
Full financial service esp. for retails and SMEs	Speciality in digital and financial services
Digital channel only (No physical branch)	New technology to lower cost per serving and enhance innovation
Integration of technology and data analytics for financial services and innovations	Proper risk management for overall financial stability
Strong governance with appropriate risk management and supervision by central bank.	Ability to reach and utilise alternative data source for credit analytics
	Strong capital base (THB5bn, rising to THB10bn after 3 year of operations)

Source: BOT

Exhibit 6: Peer regional banks comparison, as of 16 April 2025

code BBL TB	price (LCY)	price	side	Сар.	25E	26E	25E	26E	25E	26E	25E	
BBL TB	(LCY)										25E	26E
BBL TB		(LCY)	(%)	(USD m)	(x)	(x)	(x)	(x)	(%)	(%)	(x)	(x
BBL TB												
	141.50	194.00	37	8,128	5.7	5.4	0.5	0.4	8.3	8.3	6.3	6.
KBANK TB	154.50	186.00	20	11,016	7.1	6.6	0.6	0.6	8.9	9.1	6.3	6.8
КТВ ТВ	21.40	26.50	24	9,001	6.8	6.3	0.6	0.6	9.7	9.9	7.2	7.
SCB TB	113.50	130.00	15	11,501	8.3	8.0	0.8	0.8	9.4	9.5	9.7	10.
ТТВ ТВ	1.92	2.05	7	5,610	8.5	8.5	0.8	0.7	9.0	8.7	7.1	7.
KKP TB	55.00	55.50	1	1,370	9.7	8.9	0.7	0.7	7.5	7.9	6.2	6.
TISCO TB	98.75	95.00	(4)	2,380	12.2	11.5	1.8	1.8	15.0	15.8	7.8	7.
				7,001	8.3	7.9	0.8	0.8	9.7	9.9	7.2	7.
1398 HK	5.27	n/a	n/a	319,704	5.0	4.9	0.5	0.4	9.4	9.0	6.3	6.
939 HK	6.55	n/a	n/a	214,834	4.6	4.4	0.4	0.4	10.1	9.8	6.6	6
5 HK		n/a					1.0	1.0		13.5	6.5	7
3988 HK	4.39	n/a	n/a		5.4	5.2	0.5	0.4	9.1	8.8	5.8	6
		.,		231,620	5.7	5.5	0.6	0.6	10.4	10.3	6.3	6
601398 CH	7.06	n/a	n/a	319.715	7.0	6.8	0.6	0.6	9.4	9.1	4.4	4
601288 CH	5.37	n/a	n/a		6.9	6.7	0.7	0.6	9.9	9.7	4.6	4
												4
												4
001000 011	0.00	11/4	11/4	,								4
				240,470	7.0	0.0	V	0.0	0.0	0.0		
105560 KS	80.000	n/a	n/a	22 126	53	5.0	0.5	0.5	9.5	03	43	4
												5
												6
												8
024110 K3	14,470	Π/a	II/a									6
				14,077	4.0	4.3	0.4	0.4	0.9	0.0	3.0	
PPCA II	0 475	n/o	n/o	62.126	17.0	16.6	2.7	2.4	21.4	21.1	2.7	3
												9
												8
												9
DI OIJ	2,400	11/8	II/a	· · · · · · · · · · · · · · · · · · ·								
				21,310	11.0	9.9	2.0	1.8	10.1	10.3	0.0	6
NAAV NAV	0.04	n/-	n/a	26 022	14.0	10.0	4.0	1.0	11.0	11.0	G F	6
												6
												5
												7
												4
RHBBANK MK	6.56	n/a	n/a									7
				15,605	9.8	9.3	1.1	1.0	11.3	11.3	5.9	6
	40.10	n/a	n/a	86,771		10.1	1.6	1.6	16.3	16.1	7.6	7
		n/a	n/a	54,010	9.5			1.1				6
UOB SP	34.13	n/a	n/a	43,448	9.0	8.6	1.1	1.1		12.9	6.6	6
				61,409	9.6	9.3	1.3	1.3	13.9	13.8	6.8	6
				95,277	8.1	7.6	1.0	1.0	12.2	12.1	5.8	6
	1398 HK 939 HK 5 HK 3988 HK	KKP TB 55.00 TISCO TB 98.75 1398 HK 5.27 939 HK 6.55 5 HK 79.55 3988 HK 4.39 601398 CH 7.06 601288 CH 5.37 601939 CH 9.07 601988 CH 5.66 105560 KS 80,000 055550 KS 47,800 086790 KS 57,700 024110 KS 14,470 BBCA IJ 8,475 BBRI IJ 3,650 BMRI IJ 4,630 BBNI IJ 4,100 BRIS IJ 2,460 MAY MK 9.84 PBK MK 4.30 CIMB MK 6.71 HLBK MK 19.50 RHBBANK MK 6.56	KKP TB 55.00 55.50 TISCO TB 98.75 95.00 1398 HK 5.27 n/a 939 HK 6.55 n/a 5 HK 79.55 n/a 3988 HK 4.39 n/a 601398 CH 7.06 n/a 601288 CH 5.37 n/a 601939 CH 9.07 n/a 601988 CH 5.66 n/a 105560 KS 80,000 n/a 055550 KS 47,800 n/a 086790 KS 57,700 n/a 024110 KS 14,470 n/a BBCA IJ 8,475 n/a BBRI IJ 3,650 n/a BBRI IJ 4,630 n/a BBRI IJ 4,630 n/a BBNI IJ 4,100 n/a BRIS IJ 2,460 n/a MAY MK 9.84 n/a PBK MK 4.30 n/a CIMB MK 6.71 n/a HLBK MK 19.50 n/a RHBBANK MK 6.56 n/a	KKP TB TISCO TB 98.75 95.00 (4) 1398 HK 5.27 n/a 939 HK 6.55 n/a n/a 3988 HK 79.55 n/a n/a 3988 HK 4.39 n/a n/a 601398 CH 5.37 n/a 601939 CH 9.07 n/a 601988 CH 5.66 n/a 105560 KS 80,000 n/a 0055550 KS 47,800 n/a 024110 KS 14,470 n/a n/a BBRI IJ 3,650 n/a n/a BBRI IJ 4,630 n/a n/a BBRI IJ 5,660 n/a n/a BBRI IJ 6,630 n/a n/a BBRI IJ 7,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	KKP TB 98.75 95.00 (4) 2,380 TISCO TB 98.75 95.00 (4) 2,380 7,001 1398 HK 5.27 n/a n/a 319,704 939 HK 6.55 n/a n/a 214,834 5 HK 79.55 n/a n/a 181,211 3988 HK 4.39 n/a n/a 210,729 601398 CH 7.06 n/a n/a 319,715 601288 CH 5.37 n/a n/a 252,609 601939 CH 9.07 n/a n/a 210,736 601988 CH 5.66 n/a n/a 210,736 105560 KS 80,000 n/a n/a 210,736 249,475 105560 KS 47,800 n/a n/a 16,820 086790 KS 57,700 n/a n/a 11,646 024110 KS 14,470 n/a n/a 8,117 BBCA IJ 8,475 n/a n/a 8,117 BBRI IJ 3,650 n/a n/a 32,901 BMRI IJ 4,630 n/a n/a 32,901 BMRI IJ 4,630 n/a n/a 25,701 BBNI IJ 4,100 n/a n/a 25,701 BBNI IJ 4,100 n/a n/a 25,701 BBNI IJ 4,100 n/a n/a 6,749 BRIS IJ 2,460 n/a n/a 6,749 PBK MK 4.30 n/a n/a 6,749 MAY MK 9.84 n/a n/a 26,922 PBK MK 4.30 n/a n/a 18,834 CIMB MK 6.71 n/a n/a 16,224 HLBK MK 19.50 n/a n/a 9,583 RHBBANK MK 6.56 n/a n/a 9,583 RHBBANK MK 6.56 n/a n/a 6,464 UOB SP 15.67 n/a n/a 54,010 UOB SP 34.13 n/a n/a 43,448	KKP TB 55.00 55.50 1 1,370 9.7 TISCO TB 98.75 95.00 (4) 2,380 12.2 1398 HK 98.75 95.00 (4) 2,380 12.2 939 HK 6.55 n/a n/a 214,834 4.6 5 HK 79.55 n/a n/a 181,211 7.8 3988 HK 4.39 n/a n/a 210,729 5.4 601398 CH 7.06 n/a n/a 319,715 7.0 601288 CH 5.37 n/a n/a 252,609 6.9 601993 CH 9.07 n/a n/a 214,842 6.8 601988 CH 5.66 n/a n/a 221,736 7.4 7.0 105560 KS 80,000 n/a n/a 22,126 5.3 055550 KS 47,800 n/a n/a 16,820 4.7 086790 KS 57,700 n/a n/a 31,17 4.2 <	KKP TB 55.00 55.50 1 1,370 9.7 8.9 TISCO TB 98.75 95.00 (4) 2,380 12.2 11.5 1398 HK 5.27 r/a n/a 319,704 5.0 4.9 939 HK 6.55 n/a n/a 181,211 7.8 7.3 3988 HK 4.39 n/a n/a 210,729 5.4 5.2 601398 CH 7.06 r/a n/a 319,715 7.0 6.8 601288 CH 5.37 n/a n/a 221,620 6.9 6.7 601988 CH 5.37 n/a n/a 214,842 6.8 6.6 601988 CH 5.66 n/a n/a 210,736 7.4 7.2 105560 KS 80,000 r/a n/a 22,126 5.3 5.0 055550 KS 47,800 n/a n/a 16,820 4.7 4.4 086790 KS 57,700 n/a n/a	KKP TB	KKP TB 55.00 56.50 1 1,370 9.7 8.9 0.7 0.7 TISCO TB 98.75 95.00 (4) 2,380 12.2 11.5 1.8 1.8 1398 HK 5.27 n/a n/a 319,704 5.0 4.9 0.5 0.4 939 HK 6.55 n/a n/a 214,834 4.6 4.4 0.4 0.4 5 HK 79.55 n/a n/a 181,211 7.8 7.3 1.0 1.0 3988 HK 4.39 n/a n/a 210,729 5.4 5.2 0.5 0.4 601398 CH 7.06 n/a n/a 219,729 5.4 5.2 0.5 0.6 601398 CH 7.06 n/a n/a 219,729 6.7 0.7 0.6 601939 CH 9.07 n/a n/a 221,826 6.8 6.6 0.7 0.6 601939 CH 5.66 n/a n/a	KKP TB 55.00 55.50 1 1,370 9.7 8.9 0.7 0.7 7.5 TISCO TB 98.75 95.00 (4) 2,380 12.2 11.5 1.8 1.8 15.0 1398 HK 5.27 n/a n/a 319,704 5.0 4.9 0.5 0.4 9.4 939 HK 6.55 n/a n/a 214,834 4.6 4.4 0.4 0.1 10.1 13.3 3988 HK 4.39 n/a n/a 181,211 7.8 7.3 1.0 1.0 13.3 3988 HK 4.39 n/a n/a 210,729 5.4 5.2 0.5 0.4 9.1 601398 CH 7.06 n/a n/a 210,729 5.4 5.2 0.5 0.6 0.6 9.4 601288 CH 5.37 n/a n/a 214,842 6.8 6.6 0.7 0.6 9.9 601939 CH 9.07 n/a <	KKP TB	New Part

Sources: Bloomberg; FSSIA estimates

Disclaimer for ESG scoring

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ESG score	Methodolog	у			Rating						
The Dow Jones Sustainability Indices (DJSI) By S&P Global	process base from the ann	ed on the com nual S&P Globa	transparent, rules-based i panies' Total Sustainabili al Corporate Sustainabilit anies 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 Glob ESG Score of less than 45% of the S&P Global ESG Score of the highes scoring company are disqualified. The constituents of the DJSI indices at selected from the Eligible Universe.						
SET ESG Ratings List (SETESG) by The Stock Exchange of Thailand (SET)	managing bu Candidates r 1) no irregula float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tra must pass the ar trading of the shareholders, ome key disque ependent direct related to CG,	nsibility in Environmental ansparency in Governanc preemptive criteria, with the board members and expand combined holding mullifying criteria include: 1 tors and free float violations occial & environmental internings in red for > 3 year	ce, updated annually. two crucial conditions: eccutives; and 2) free nust be >15% of paid- 1) CG score of below on; 3) executives' mpacts; 4) equity in	To be eligible for <u>SETESG inclusion</u> , 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. <u>SETESG Index</u> is extended from the SET ESG Ratings companies whos 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 at maximum, and no cap for number of stocks.						
CG Score by Thai Institute of Directors Association (Thai IOD)	annually by t Thailand (SE	the Thai IOD, \	h in sustainable developm with support from the Stor is are from the perspective s.	ck Exchange of	Scores are rated in six categories: 5 for Excellent (90-100), 4 for Very Good (80-89), 3 for Good (70-79), 2 for Fair (60-69), 1 for Pass (60-69), and not rated for scores below 50. Weightings include: 1) the rights; 2) an equitable treatment of shareholders (weight 25% combined); 3) the role of stakeholders (25%); 4) disclosure & transparency (15%); and 5) board responsibilities (35%).						
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment are transparent a out of five the criteria cover date (45%), a circulation of s exercised. The and verifiability	e incorporated and sufficiently e CG componer AGM proceds and after the nufficient informate second assessey; and 3) openner	which shareholders' rights into business operations y disclosed. All form impoents to be evaluated annuures before the meeting (meeting (10%). (The first as ition for voting; and 2) facilitatiness 1) the ease of attending mess for Q&A. The third involves es, resolutions and voting rest	s and information is ortant elements of two ually. The assessment (45%), at the meeting ssesses 1) advance ing how voting rights can be eetings; 2) transparency s the meeting minutes that	be						
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishmer policies. The (Companies de Declaration of Certification, in managers and	nt of key control Certification is Ceciding to become Intent to kick off nocluding risk assets	Checklist include corruptic ols, and the monitoring ari is good for three years. ne a CAC certified member ste an 18-month deadline to sub- essment, in place of policy an ablishment of whistleblowing of Il stakeholders.)	and developing of art by submitting a mit the CAC Checklist for ad 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 an risk is unmar	assessment c naged. <i>Sourc</i> es	sk rating provides an over of how much of a compan s to be reviewed include corpo	ny's exposure to ESG orate publications and			score is the sum higher ESG risk		d risk. The		
	information, co		her media, NGO reports/webs. k, ESG controversies, issuer f iews.		NEGL 0-10	Low 10-20	Medium 20-30	High 30-40	Severe 40+		
ESG Book	positioned to the principle helps explair over-weightin	o outperform ov of financial ma n future risk-ac	sustainable companies that wer the long term. The me atteriality including informa djusted performance. Mate th higher materiality and r orly basis.	ethodology considers ation that significantly teriality is applied by	The total ESG s	score is calcula ateriality-base	ated as a weight d weights. The s dicating better p	ed sum of the score is scaled	features		
<u>MSCI</u>			measure a company's ma nd laggards according to t						nethodology to		
	AAA	8.571-10.000	0 Leader:	leading its industry in m	anaging the most sig	onificant ESG ris	sks and opportunitie	es			
	AA	7.143-8.570		loading to madely in th	anaging the most of	J	no and opportunite				
	Α	5.714-7.142		a mixed or unexception	onal track record of managing the most significant ESG risks and opportunities relative						
	BBB	4.286-5.713	-	industry peers	ar track record or ma	maging the most	. signincant 200 ns	ska and opportui	illes relative to		
	ВВ	2.857-4.285									
	В	1.429-2.856	Laggard:	lagging its industry base	ed on its high exposi	ure and failure to	manage significar	nt ESG risks			
 	CCC	0.000-1.428	3	· · · · · · · · · · · · · · · · · · ·	 	•					
Moody's ESG solutions	believes that	t a company in	gree to which companies to integrating ESG factors into or shareholders over the n	to its business model and	,		•	0,	•		
Refinitiv ESG rating	based on pu	blicly available	and objectively measure as and auditable data. The ta publicly. (Score ratings as	score ranges from 0 to	100 on relative ES	SG performan	ce and insufficie	ent degree of to			
S&P Global			re is a relative score measin the same industry class				of ESG risks, op	portunities, an	d impacts		
Bloomberg	ESG Score		score is based on Bloom		ncial materiality.	The score is a	a weighted gener	ralized 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. ESG Disclosure Score Disclosure of a company's ESG used for Bloomberg ESG score. The score ranges from 0 for none to 100 for disclosure of every data point, measuring the amount of ESG data reported publicly, and not the performance on any data point.										

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

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

Nathapol Pongsukcharoenkul 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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Company	Ticker	Price	Rating	Valuation & Risks
Bangkok Bank	BBL TB	THB 141.50	BUY	Downside risks are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand.
Kasikornbank	KBANK TB	THB 154.50	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 Phatra Bank	KKP TB	THB 55.00	HOLD	Downside risks to our GGM-based target price include weakened asset quality, high loss from auto repossessions and lower fee income. By contrast, upside risks include better capital market conditions, higher used car prices, and strengthened asset quality.
Krung Thai Bank	КТВ ТВ	THB 21.40	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 113.50	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 comprise 1) the faster-than-expected recovery of EA operations and financial stability; and 2) a reduction in Thai household debt.
Tisco Financial	TISCO TB	THB 98.75	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.
TMBThanachart Bank	ТТВ ТВ	THB 1.92	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 include 1) resumption of loan growth, especially retail loans (mortgage, auto, unsecured loans); 2) benign asset quality with lower credit cost; and 3) better-than-expected OPEX control.

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 16-Apr-2025 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.