## **22 JANUARY 2021**



## **Thailand Banks**

# การฟื้นตัวรออยู่ข้างหน้า

## คุณภาพสินทรัพย์และผลประกอบการ 4Q20 ดีเกินคาด

กำไรสุทธิ 4Q20 รวมของธนาคารทั้ง 7 ที่เราทำการศึกษาอยู่ที่ 28.05พัน ลบ. (-20% y-y, +22% q-q) เรามองว่าผล การดำเนินงานรวมของกลุ่มฯ เป็นบวกเล็กน้อยจากคุณภาพสินทรัพย์ที่ดีเกินคาดและกลยุทธ์การบริหารความเสี่ยงเชิง รุกของธนาคารไทย เราเห็นแนวโน้มสำคัญ 3 ประการจากภาพผลประกอบการ 4Q20 รวม ประกอบด้วย: 1) ธนาคาร ทุกแห่งทำได้ดีในด้านการบริหารต้นทุนทางการเงิน; 2) ธนาคารส่วนมากสามารถควบคุมค่าใช้จ่ายในการดำเนินงานได้ อย่างมีประสิทธิผล; และ 3) คุณภาพสินทรัพย์ในภาพรวมดีกว่าคาด โดยมากกว่า 80% ของลูกค้าที่ออกจากโครงการ พักหนี้สามารถกลับมาจ่ายเงินงวดได้

## มาตรการเพิ่มเติมจากโครงการบรรเทาหนึ่

มาตรการบรรเทาหนี้ส่วนมากสิ้นสุดลงในเดือน ต.ค. 20 ทำให้อัตราส่วนหนี้ที่ได้รับการพักชำระต่อสินเชื่อรวมใน 4Q20 ลดลงอย่างมีนัยสำคัญจาก 3Q20 ลูกค้าส่วนมากที่ออกจากโครงการดังกล่าวอยู่ในกลุ่มค้าปลีก ในขณะที่ลูกค้าบรรษัท และ SME บางส่วน (ส่วนมากอยู่ในกลุ่มที่เกี่ยวข้องกับอุตสาหกรรมท่องเที่ยว) ยังต้องการความช่วยเหลือเพิ่มเติม จาก ข้อมูลของธนาคาร มากกว่า 80% ของลูกค้าที่ออกจากโครงการบรรเทาหนี้สามารถกลับมาชำระหนี้ได้เนื่องจากมีสภาพ คล่องเพียงพอ ลูกค้าดังกล่าวเพียงแต่ต้องการรักษาเงินสดในช่วงสถานกาณณ์เศรษฐกิจอ่อนแอ นอกจากนี้ ธนาคารยัง ได้ปรับปรุงกระบวนการเก็บชำระหนี้ ทำให้เราเชื่อว่าแม้การแพร่ระบาดจะกลับมาในปัจจุบัน ธนาคารไทยน่าจะยัง สามารถบริหารคุณภาพสินทรัพย์ได้สำเร็จ

## คาดกำไรปกติปี 2021 จะเพิ่ม 8% y-y

เราคาดว่ากำไรปกติรวมปี 2021 ของธนาคารที่เราทำการศึกษาจะเพิ่ม 8% y-y โดยได้แรงหนุนจากปัจจัย 3 ประการ ประการแรก เราคาดว่าการจัดสรรสำรองของธนาคารจะลดลงเล็กน้อยที่ 2% y-y จากสำรองส่วนเกินที่ธนาคารได้ จัดสรรไว้ในปี 2020 ประการที่สอง เราคาดว่ารายได้ค่าธรรมเนียมสุทธิจะเพิ่มในระดับปานกลาง โดยคาดว่า ค่าธรรมเนียมเกี่ยวกับ wealth management จะฟื้นตัว ประการสุดท้าย เราเชื่อว่าธนาคารจะเร่งกระบวนการนำ เทคโนโลยีต่าง ๆ มาใช้ กระบวนการควบรวมสาขา และลดจำนวนพนักงาน ซึ่งจะทำให้ค่าใช้จ่ายในการดำเนินงานเพิ่ม เพียงเล็กน้อย

## ดงคำแนะนำมากกว่าตลาด เลือก SCB และ KKP เป็นหุ้นเด่น

เราเห็นว่าการแพร่ระบาด COVID-19 รอบใหม่มีแนวโน้มส่งผลกระทบจำกัดต่อการดำเนินงานของธนาคารไทย เราเชื่อ ว่าธนาคารสามารถปรับกลยุทธ์การเติบโตในสภาวะการพื้นตัวที่อ่อนแอในประเทศไว้แล้ว ทำให้เราคงคำแนะนำ มากกว่าตลาดสำหรับกลุ่มธนาคารไทย เราเลือก KKP และ SCB เป็นหุ้นเด่นแทน TISCO และ KBANK ตามลำดับ เราเชื่อว่า KKP อาจปรับตัวดีกว่าคู่แข่งจาก 1) ผลตอบแทนในรูปเงินบันผลปี 2020 ที่คาดว่าจะสูงที่สุดในกลุ่มฯ ที่ ประมาณ 5%; และ 2) ผลการดำเนินงานหลักที่ดีทั้งในด้านการเติบโตของสินเชื่อและรายได้ค่าธรรมเนียม นอกจากนี้ เราชอบ SCB ด้วยเนื่องจาก 1) ผลการดำเนินงานหลักที่ดีในแง่ของการปรับโครงสร้างต้นทุนและการเติบโตของรายได้ ค่าธรรมเนียม; และ 2) การบริหารความเสี่ยงเชิงรุกอย่างรอบคอบ



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## Stronger-than-expected asset quality and performance in 4Q20

The aggregate 4Q20 net profit of the seven banks under our coverage (BUC) totalled THB28.05b (-20% y-y, +22% q-q). We read the sector's overall operating performance as slightly positive due to the stronger-than-expected asset quality and banks' proactive risk management strategies. The 22% q-q increase came mainly from a decline in expected credit losses (ECL), as most of the BUCs had pre-emptively set aside extra provisions against potential future losses. The 20% y-y drop came from lower gains on investments from an abnormal level in 4Q19 and an increase in ECL y-y.

We see three key trends from the 4Q20 results across our coverage:

- 1) All of the banks performed well on cost of fund management, as liquidity remains ample. Thus, banks were able to draw deposits despite lower savings rates. Lower Financial Institute Development Fund (FIDF) contributions led banks to increase their current account savings accounts (CASA), replacing higher-interest time deposits and debentures;
- 2) Most banks were able to control their operating expenses effectively. COVID-19 forced their clients to migrate to digital platforms, leading to a faster network rationalization pace and freezing headcounts. Moreover, they tightened their spending, i.e., marketing and promotion expenses;
- 3) Most of the retail segment's forbearance programs ended in Oct-20, while some of corporate and SME segments still need further debt assistance. More than 80% of the clients who left debt moratoriums were able to service debt.

Exhibit 1: Thai banks under coverage, 4Q20 earnings review

			4Q	20		4Q20						
	BBG		No	rm profit		Pre-provision profit			Expected credit loss			
		(THB m)	(y-y%)	(q-q%)	(% 20A)	(THB m)	(y-y%)	(q-q%)	(THB m)	(y-y%)	(q-q%)	
Bangkok Bank	BBL TB	2,398	(70.0)	(40.3)	14.0	10,485	(62.2)	4.9	7,203	(55.9)	27.1	
Kasikornbank	KBANK TB	13,258	50.6	98.5	45.0	18,639	(9.3)	(8.2)	669	(92.4)	(93.8)	
Kiatnakin Bank	KKP TB	1,108	(34.0)	(17.7)	21.6	3,433	50.7	28.0	2,077	898.1	104.2	
Krung Thai Bank	КТВ ТВ	3,452	(53.7)	12.9	20.6	15,620	4.1	(5.7)	9,254	91.8	(25.5)	
Siam Commercial Bank	SCB TB	4,966	(9.8)	7.0	18.2	20,313	22.7	8.4	14,234	48.1	9.9	
Tisco Financial	TISCO TB	1,636	(12.2)	1.5	27.0	2,814	(8.0)	7.4	771	4.4	27.4	
TMB Bank	TMB TB	1,235	(23.8)	(23.7)	12.2	9,398	83.3	7.0	8,237	164.5	20.0	
Coverage		28,054	(19.7)	22.1	25.1	80,702	(10.6)	1.3	42,445	(2.8)	(15.7)	

Source: FSSIA estimates

KBANK, followed by SCB, beat our expectations in 4Q20. KBANK beat our estimate by 117% due to its significantly lower-than-expected provisioning setup. SCB's 30% beat was largely due to its higher fee income and lower OPEX. BBL posted the most disappointing performance at 57% below our forecast due to its higher-than-expected OPEX and ECL.

The 2020 aggregate net profit for the BUCs fell significantly by 32% to THB111.9b due to a notable increase in ECL y-y and plummeting Non-NII. BBL was the worst performing bank, with a net profit decline of 52% y-y. While KKP delivered the best performance, with a net profit drop of 14% y-y. Note that this is excluding TMB, whose net profit increased 40% y-y owing to the consolidation of Thanachart Bank (TBANK, not listed).

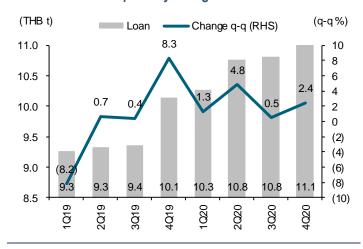
## 4Q20 key highlights

#### 1) Corporate segment drove loan growth

The overall loan portfolio was up 2.4% q-q, 9.3% y-y. The growth was predominantly driven by higher demand from the corporate segment for seasonal working capital and long-term loans for M&A deals. We also saw higher demand for consumer loans across the board, for both secured and unsecured loans, due to the improving economic activities starting from 3Q20.

KKP and SCB posted the strongest loan growth at 4.5% q-q and 3.9% q-q, respectively, driven by their corporate clients. BBL posted the weakest figure with a 0.2% q-q decline.

Exhibit 2: Sector's quarterly loan growth



**Exhibit 3: Sector's quarterly NIM** 



Sources: Company data; FSSIA estimates

Sources: Company data; FSSIA estimates

## 2) Slight NIM decline due to effective cost of fund management

Although banks were fully impacted by four lending rate cuts, together with a lower effective interest rate (EIR) calculated under the customer relief programs for those affected by COVID-19, the banking sector's NIM only slightly dropped to 2.82% from 2.88% in 3Q20, as Thai banks implemented savings rate cuts and benefited from a reduction in the FIDF fee.

KKP and TISCO had the most efficient cost of fund management in 4Q20.

## 3) Seasonal demand and wealth-related activities lift net fee incomes

4Q20 saw a net fee income improvement, led by seasonal demand for asset management products. Moreover, there was a rising trend for wealth-related commission fee incomes. Fee income was largely driven by improving commissions from mutual fund and bancassurance sales. Brokerage fees generally increased following the higher market trading volume.

SCB had the strongest fee income growth at 36% y-y, 33% q-q, backed up by an increase in its bancassurance and wealth management fees.

Exhibit 4: Yearly net fee income growth

	1Q20	2Q20	3Q20	4Q20
Sector	7.6	(6.7)	(4.7)	(2.0)
BBL	(7.1)	(15.0)	(7.0)	(22.3)
KBANK	1.4	(12.0)	(17.5)	(11.7)
KTB	(12.1)	(6.7)	(15.5)	(12.0)
SCB	33.7	6.9	15.9	35.5
TMB	63.4	13.1	34.0	18.7
KKP	12.8	(12.9)	(15.2)	(7.9)
TISCO	(0.1)	(25.0)	(14.2)	(25.2)

Exhibit 5: Quarterly net fee income growth

	1Q20	2Q20	3Q20	4Q20
Sector	0.7	(18.3)	(5.3)	19.9
BBL	(22.4)	(11.5)	13.5	(0.4)
KBANK	(5.9)	(9.1)	(3.0)	6.4
KTB	(17.5)	6.4	(4.6)	5.1
SCB	5.8	(13.8)	11.6	33.3
TMB	12.5	(23.3)	22.0	12.8
KKP	2.0	(30.6)	15.8	12.4
TISCO	(24.3)	(22.3)	17.8	8.0

Sources: Company data; FSSIA's compilation

Sources: Company data; FSSIA's compilation

#### 4) Cost controlling is another key to victory

Most banks were able to control their operating expenses effectively. COVID-19 forced their clients to use digital platforms, leading to a faster network rationalization pace and freezing headcounts. Banks also tightened their spending, i.e., marketing and promotion expenses.

#### 5) More relief from debt relief programs

Non-performing loans (NPLs) increased immaterially by 2.6% q-q, which accounted for an NPL ratio of 4.22% – the same level as in 3Q20. The low NPL rate was because the debt holiday programs had just ended and most banks provided further debt assistance programs to their clients. Consequently, we think that the contained asset quality in this quarter has not yet reflected the reality.

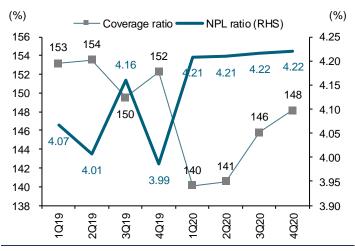
However, there were two pieces of good news amid the uncertainty, in our view. First, the relief programs to total loans in 4Q20 for commercial banks declined significantly from 3Q20. Moreover, according to the banks, more than 80% of the customers who left relief programs were able to service debt due to having sufficient liquidity. They only needed to preserve their cash during the bleak economic situation. Second, most Thai banks had prepared themselves by proactively setting aside extra provisions since 2Q20, giving them all strong NPL cushions. Hence, we believe that even with the current resurgence of the pandemic, Thai banks should still be able to manage their asset quality.

Exhibit 6: Forbearance programs of banks under coverage

		4Q2	0 loans			- 3Q20 loans		2Q20 loans			
	Amount	% resumed	Under relief programs		Amount	Under r	elief programs	Amount Under relief progra			
	outstanding	debt payments*	Absolute	% of portfolio	outstanding	Absolute	% of portfolio	outstanding	Absolute	% of portfolio	
	(THB b)	(%)	(THB b)	(%)	(THB b)	(THB b)	(%)	(THB b)	(THB b)	(%)	
BBL	2,363	n/a	n/a	n/a	2,367	n/a	n/a	2,354	n/a	n/a	
KBANK	2,245	>90	428	19	2,157	861	43	2,127	828	40	
KKP	267	>80	29	11	255	85	36	248	100	40	
KTB	2,332	n/a	n/a	n/a	2,281	411	18	2,286	411	18	
SCB	2,255	> 70	402	18	2,171	636	29	2,144	840	39	
TISCO	225	>90	4	2	225	58	24	228	58	24	
TMB	1,393	>70	209	15	1,363	292	20	1,382	553	40	

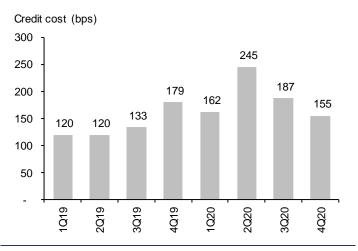
<sup>\*%</sup> of clients who left the program able to resume paying their debts Sources. Company data; FSSIA's compilation

Exhibit 7: NPL ratio vs coverage ratio



Sources: Company data; FSSIA's compilation

Exhibit 8: Sector's quarterly credit cost



Sources: Company data; FSSIA's compilation

## Recommendation

The new wave of COVID-19 is likely to have a limited impact on Thai banks' operations, in our opinion. We believe that banks have already strategized for operating under a weak domestic recovery. We, thus, reiterate our Overweight call on Thai banks. We believe the earnings recovery that we project in 2021 and their strong capital positions will outweigh the concerns over the resurgence of the pandemic. We replace TISCO with KKP and KBANK with SCB as our top picks. We believe KKP could outperform its peers, driven by 1) its 2020E highest dividend yield in the sector at c5%; and 2) its strong core performance, both in loan growth and fee income. We also prefer SCB due to 1) its strong core performance in terms of cost rationalization and fee income growth; and 2) its prudent and proactive risk management.

Exhibit 9: Summary of 4Q20 results of Thai banks under coverage

4Q20	BBL	KBANK	ККР	КТВ	SCB	TISCO	ТМВ	Coverage
	(THB m)							
Net Interest Income	19,265	26,603	3,999	21,306	23,618	3,259	13,187	111,237
Change (y-y %)	12.1	4.0	28.2	2.9	2.9	(6.1)	63.2	10.0
Change (q-q %)	(3.0)	(2.4)	13.3	(1.4)	(0.4)	0.0	(0.3)	(1.1)
Non-interest Income	11,364	12,308	1,979	8,250	12,745	1,675	4,297	52,618
Change (y-y %)	(57.2)	(23.8)	4.6	(24.1)	5.6	(14.7)	17.9	(28.0)
Change (q-q %)	18.8	29.6	54.2	(4.9)	18.4	16.0	44.0	19.0
Net fee income	6,356	8,302	1,152	5,283	11,422	1,382	2,970	36,866
Change (y-y %)	(22.3)	(11.7)	(7.9)	(12.0)	35.5	(25.2)	18.7	(2.0)
Change (q-q %)	(0.4)	6.4	12.4	5.1	33.3	8.0	12.8	12.7
Operating income	30,629	38,911	5,978	29,556	36,363	4,934	17,484	163,855
Change (y-y %)	(29.9)	(6.7)	19.3	(6.4)	3.8	(9.2)	49.2	(6.0)
Change (q-q %)	4.1	5.9	24.2	(2.4)	5.4	4.9	7.8	4.6
Operating expenses	20,144	20,272	2,545	13,936	16,050	2,120	8,086	83,153
Change (y-y %)	26.0	(4.3)	(6.9)	(15.9)	(13.2)	(10.9)	22.6	(0.9)
Change (q-q %)	3.7	23.3	19.4	1.7	1.9	1.8	8.8	8.0
Pre-provision profit	10,485	18,639	3,433	15,620	20,313	2,814	9,398	80,702
Change (y-y %)	(62.2)	(9.3)	50.7	4.1	22.7	(8.0)	83.3	(10.6)
Change (q-q %)	4.9	(8.2)	28.0	(5.7)	8.4	7.4	7.0	1.3
Expected credit loss	7,203	669	2,077	9,254	14,234	771	8,237	42,445
Change (y-y %)	(55.9)	(92.4)	898.1	91.8	48.1	4.4	164.5	(2.8)
Change (q-q %)	27.1	(93.8)	104.2	(25.5)	9.9	27.4	20.0	(15.7)
Income tax	799	3,358	235	1,257	1,164	406	258	7,477
Normalised profit	2,398	13,258	1,108	3,452	4,966	1,636	1,235	28,054
Change (y-y %)	(70.0)	50.6	(34.0)	(53.7)	(9.8)	(12.2)	(23.8)	(19.7)
Change (q-q %)	(40.3)	98.5	(17.7)	12.9	7.0	1.5	(23.7)	22.1
% of 2020A	14.0	45.0	21.6	20.6	18.2	27.0	12.2	25.1
Net profit	2,398	13,258	1,108	3,452	4,966	1,636	1,235	28,054
Change (y-y %)	(70.0)	50.6	(34.0)	(53.7)	(9.8)	(12.2)	(23.8)	(19.7)
Change (q-q %)	(40.3)	98.5	(17.7)	12.9	7.0	1.5	(23.7)	22.1
% of 2020A	14.0	45.0	21.6	20.6	18.2	27.0	12.2	25.1
Loan (q-q %)	(0.2)	4.1	4.5	2.2	3.9	(0.0)	2.2	2.4
Loan (y-y %)	14.7	12.1	12.4	11.6	6.7	(7.4)	0.1	9.3
Deposit (q-q %)	(0.4)	3.1	3.9	6.5	0.6	(0.6)	(2.3)	1.7
Deposit (y-y %)	18.6	13.2	46.1	14.3	12.1	(5.8)	(1.8)	12.6
Loan/ Deposits (LDR %)	84.1	95.7	106.0	94.7	93.2	110.5	101.4	93.4
Loan/Deposits & Borrowing (%)	80.2	93.0	95.2	91.5	90.7	103.9	95.3	89.7
Key ratios	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Net interest margin	2.08	3.08	4.85	2.73	3.02	4.72	2.99	2.82
Credit cost (bp/total loans)	1.22	0.12	3.19	1.60	2.57	1.37	2.39	1.55
Cost to income	65.77	52.10	42.57	47.15	44.14	42.97	46.25	50.75
Loan-loss-coverage	182	133	139	140	140	210	134	148
Absolute NPL (THB m)	104,405	101,007	8,456	107,138	101,462	5,618	39,594	467,680
Change (y-y %)	31.9	20.2	(11.5)	4.4	19.1	(3.7)	4.9	15.7
Change (q-q %)	(3.1)	4.4	1.6	(3.2)	12.8	(5.1)	7.7	2.6
NPL ratio	4.42	4.50	3.17	4.59	4.50	2.50	2.84	4.22
141 E 14110	3.90	3.93	2.92	3.81	3.68	2.50	2.50	7.22

Sources: Company data; FSSIA's compilation

Exhibit 10: Summary of 2020 results of Thai banks under coverage

2020A	BBL	KBANK	ККР	КТВ	SCB	TISCO	ТМВ	Coverage
	(THB m)							
Net Interest Income	77,046	109,022	14,679	88,343	96,899	13,098	53,805	452,892
Change (y-y %)	8.4	6.2	19.2	0.0	(2.5)	2.4	100.3	9.5
Non-interest Income	41,682	45,869	6,554	33,905	47,869	5,806	14,986	196,671
Change (y-y %)	(33.5)	(20.6)	(4.3)	(9.2)	12.2	(12.6)	15.7	(13.3)
Net fee income	24,711	33,004	4,336	20,528	36,586	5,146	10,575	134,887
Change (y-y %)	(13.3)	(10.2)	(5.8)	(11.7)	23.3	(16.8)	30.6	(1.6)
Operating income	118,728	154,891	21,233	122,247	144,768	18,904	68,791	649,563
Change (y-y %)	(11.2)	(3.5)	10.8	(2.7)	1.9	(2.7)	72.8	1.4
Operating expenses	65,974	69,997	10,652	53,465	64,330	8,012	31,623	304,052
Change (y-y %)	20.0	(3.8)	4.5	(14.4)	(8.8)	(13.6)	53.0	1.1
Pre-provision profit	52,754	84,895	10,581	68,783	80,437	10,892	37,169	345,511
Change (y-y %)	(33.0)	(3.3)	17.9	8.9	12.4	7.2	94.1	1.8
Expected credit loss	31,196	43,548	4,095	44,903	46,649	3,331	24,831	198,553
Change (y-y %)	(3.6)	28.0	144.2	88.6	72.1	200.3	140.2	52.3
Income tax	4,014	7,656	1,344	4,441	6,794	1,498	2,223	27,969
Normalised profit	17,181	29,487	5,123	16,732	27,218	6,063	10,112	111,916
Change (y-y %)	(52.0)	(23.9)	(14.4)	(42.9)	(24.5)	(16.6)	40.0	(30.2)
Net profit	17,181	29,487	5,123	16,732	27,218	6,063	10,112	111,916
Change (y-y %)	(52.0)	(23.9)	(14.4)	(42.9)	(32.7)	(16.6)	40.0	(32.1)
Key ratios (%)								
Net interest margin	2.26	3.27	4.72	2.91	3.23	4.56	3.04	2.99
Credit cost	1.41	2.05	1.63	2.03	2.14	1.42	1.78	1.87
Cost to income	55.6	45.2	50.2	43.7	44.4	42.4	46.0	46.8
Loan-loss-coverage	182	133	139	140	140	210	134	148

Sources: Company data; FSSIA's compilation

## Corporate Governance report of Thai listed companies 2019

ARROW         BAPS         BANPU         BAY         BCP         BCPG         BOL         BRR         BTS         BTW         BTW         CREST         CHEWA         CHO         CK         CKP         CM         CM         CAR         CARDO         DRT         DTAC         DTC         EA         EASTW         EG         CIC         CIC         CM         CR         GEAD         GEA         GEAD         ALTON         CARDON         CARDON <th< th=""><th>XCELLENT</th><th>T LEVEL</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>	XCELLENT	T LEVEL										
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HARAN	기	CPN	CSS	DELTA	DEMCO	DRT	DTAC		EA	EASTW	ECF	
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ISP   K   KEANK   KCE   KVP   KSL   KTB   KTC   KTIS   LH   LH   LT   LTP   MAKRO   MALEE   MBK   MBKET   MC   MCOT   MFCC   MINT   MTC   NCH   NCL   NKI   NSI   NVD   NYT   OISHI   OTO   PAP   PAP   PAP   POUT   POUT   OISHI   OTO   PAP   PAP   PAP   PARM   PSL   PTG   PTT   PTTEP   PORT   PPS   PR9   PREB   PARTCH   ROBINS"   RS   S   S & J   SABINA   SAMART   SAT   SC   S   SACC   SCC   SCC   SCC   SCC   SCC   SCC   SCC   SCA   SCA   SEAPCO   SEAOL   SEED   SELIC   SENA   SIS   SCC   SCA   SCA   SEAPCO   SEAOL   SEED   SELIC   SENA   SIS   SCC   SCA   SCA   SEAPCO   SEAOL   SEED   SELIC   SENA   SIS   SCC   SCA   SCA   SEAPCO   SEAOL   SEED   SELIC   SENA   SIS   SCA   STA   STC   STA   S											JKN	
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PB											NETBAY	
PT         QLT         RCL         RICHY         RML         RWI         S11         SAAM         SALEE         SAMCO         S           SAPPE         SAWAD         SCG         SCI         SCP         SE         SPP         SIAM         SINGER         SIRI         S           SKR         SKY         SMIT         SMK         SMPC         SMT         SNP         SONIC         SPA         SPC         S           SPVI         SR         SRICHA         SSC         SSF         SST         STANLY         STPI         SUC         SUN         S           SUTHA         SWC         SYMC         SYNEX         T         TACC         TAE         TAKUNI         TBSP         TCC         TT           TEAM         TEAMG         TFG         TFMAMA         THG         THRE         TIPCO         TITLE         TIW         TKN         TKN         TT           TEAM         TEAMG         TFG         TFMAMA         THG         THRE         THRE         TAKUNI         TBSP         TCC         TW           TWA         TMD         TMI         TMT         TACC         TAE         TAKUNI         TTN         TKN         TTN											PATO	
SAPPE   SAWAD   SCG   SCI   SCP   SE   SFP   SIAM   SINGER   SIRI   SINGER   SKR   SKY   SMIT   SMK   SMPC   SMT   SNP   SONIC   SPA   SPC   SINGER   SPV   SR   SRICHA   SSC   SSF   SST   STANLY   STPI   SUC   SUN   SINGER   SUN   SINGER   SIRI   SIRI   SINGER   SIRI   S											PSTC	
SKR         SKY         SMIT         SMK         SMPC         SMT         SNP         SONIC         SPA         SPC         SPO           SPVI         SR         SRICHA         SSC         SSF         SST         STANLY         STPI         SUC         SUN         S           SUTHA         SWC         SYMEX         T         TACC         TAL         TPI         SUC         SUN         S           SUTHA         SWC         SYMEX         T         TACC         TAL         TAL         TNU         TND         TND         TND         TNN         TTC         TT         TEAM         TEAM         THR         THR         THPCO         TITLE         TIW         TKN         TKN         TITLE         TIW         TKN         TKN         TT         TEAM         THR         THR         THPCO         TITLE         TIW         TKN											SANKO	
SPVI											SKE	
SUTHA											SPCG	
TEAM											SUSCO	
TM TMC TMD TMI TMT TNITY TNL TNP TNR TOG TT TPAC TPBI TPCORP TPOLY TRITN TRT TSE TSTE TVI TVT TT TWPC UBIS UEC UMI UOBKH UP UPF UPOIC UT UWC V WIKK XO YUASA ZEN ZMICO  GOOD LEVEL  A ABICO ACAP*** AEC AEONTS AJ ALUCON AMC APURE AS A ALUC BSS BSBM BSM BTNC CCET CCP CGD CHARAN CHAYO CITY CMAN CCMO CMR CPL CPT CSR CTW CWT D DIMET EKH EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB GENCE BLOOK BYPE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT MMM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF PROON PROOP PIMO PK PLE PMTA POST PPM PROUD PTL RCI ROUNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TITOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WINN WORK WP WPH ZIGA  NUMBER STEE STEE TO TO TO THE THMUI TIC TIGER TITOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WINN WORK WP WPH ZIGA  NUMBER SCORE RANGE ** Number of Logo**  **Excellent**  **Excellent**											TCMC	
TPAC         TPBI         TPCORP         TPOLY         TRITN         TRT         TSE         TSTE         TVI         TVT         TT           TWPC         UBIS         UEC         UMII         UOBKH         UP         UPF         UPOIC         UT         UWC         V           WIIK         XO         YUASA         ZEN         ZMICO         V         V         V         V         V         WWC         V         V         WWC											TKS	
TWPC UBIS UEC UMI UOBKH UP UPF UPF UPOIC UT UWC V WIIK XO YUASA ZEN ZMICO  GOOD LEVEL  A ABICO ACAP*** AEC AEONTS AJ ALUCON AMC APURE AS A AU B52 BCH BEAUTY BGT BH BIG BLAND BM BR B BSBM BSM BTNC CCET CCP CGD CHARAN CHAYO CITY CMAN C CMO CMR CPL CPT CSR CTW CWT D DIMET EKH E EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB G HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC K KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT M MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Number of Logo  Number of Logo  Description											TPA	
WIIK XO YUASA ZEN ZMICO  GOOD LEVEL  A ABICO ACAP*** AEC AEONTS AJ ALUCON AMC APURE AS A AU B52 BCH BEAUTY BGT BH BIG BLAND BM BR B BSBM BSM BTNC CCET CCP CGD CHARAN CHAYO CITY CMAN C CMO CMR CPL CPT CSR CTW CWT D DIMET EKH E EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB G HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC K KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT M MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Number of Logo  Description  Excellent											TWP	
A ABICO ACAP*** AEC AEONTS AJ ALUCON AMC APURE AS A AU B52 BCH BEAUTY BGT BH BIG BLAND BM BR B BSBM BSM BTNC CCET CCP CGD CHARAN CHAYO CITY CMAN C CMO CMR CPL CPT CSR CTW CWT D DIMET EKH E EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB G HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC K KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT M MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Number of Logo  Description  Excellent						UP	UPF	UPOIC	UT	UWC	VNT	
A ABICO ACAP*** AEC AEONTS AJ ALUCON AMC APURE AS A AU B52 BCH BEAUTY BGT BH BIG BLAND BM BR B BSBM BSM BTNC CCET CCP CGD CHARAN CHAYO CITY CMAN C CMO CMR CPL CPT CSR CTW CWT D DIMET EKH E EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB G HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC K KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT M MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Number of Logo  Description  Excellent			YUASA	ZEN	ZMICO							
AU B52 BCH BEAUTY BGT BH BIG BLAND BM BR B BSBM BSM BTNC CCET CCP CGD CHARAN CHAYO CITY CMAN C CMO CMR CPL CPT CSR CTW CWT D DIMET EKH E EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB G HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC K KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT M MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Number of Logo  Description  Excellent	OOD LEVE	<u>EL</u>										
BSBM BSM BTNC CCET CCP CGD CHARAN CHAYO CITY CMAN CC CMO CMR CPL CPT CSR CTW CWT D DIMET EKH E EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB G HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC K KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT M MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Score Range  Number of Logo  Description  Excellent											ASEFA	
CMO CMR CPL CPT CSR CTW CWT D DIMET EKH E EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB G HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC K KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT M MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  SCORE Range Number of Logo Description  Excellent											BROCK	
EPCO ESSO FE FTE GIFT GLAND GLOCON GPI GREEN GTB G HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC K KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT M MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Score Range  Number of Logo  Description  Excellent											CMC	
HTECH HUMAN IHL INGRS INOX JTS JUBILE KASET KCM KKC KKYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT MM MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF PPICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI RROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TITOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA VWIN WORK WP WPH ZIGA  SCORE Range Number of Logo Description  P0-100											EMC	
KYE LEE LPH MATCH MATI M-CHAI MCS MDX META MGT MMM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF PPICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TITOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  SCORE Range Number of Logo Description  90-100  MATCH MATCH MATI M-CHAI MCS MDX META MGT MGT MATCH MICH MCS MDX META MGT MGT MATCH MICH MICH MCS MDX META MGT											GYT	
MM MVP NC NDR NER NNCL NPK NUSA OCEAN PAF P PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Score Range Number of Logo Description  90-100  Excellent											KWG	
PICO PIMO PK PLE PMTA POST PPM PROUD PTL RCI R ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Score Range Number of Logo Description  90-100  Excellent											MJD	
ROJNA RPC RPH SF SGF SGP SKN SLP SMART SOLAR S SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Score Range Number of Logo Description  90-100 Excellent											PF	
SQ SSP STI SUPER SVOA TCCC THE THMUI TIC TIGER TI TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Score Range Number of Logo Description  90-100 AAAAA Excellent	CO	PIMO	PK		PMTA	POST	PPM	PROUD	PTL	RCI	RJH	
TOPP TPCH TPIPP TPLAS TQM TTI TYCN UTP VCOM VIBHA V WIN WORK WP WPH ZIGA  Score Range Number of Logo Description  90-100	JNA	RPC	RPH	SF	SGF	SGP	SKN	SLP	SMART	SOLAR	SPG	
WIN WORK WP WPH ZIGA  Score Range Number of Logo Description  90-100 AAAAA Excellent	)	SSP	STI	SUPER	SVOA	TCCC	THE	THMUI	TIC	TIGER	TNH	
Score Range Number of Logo Description 90-100 AAAAA Excellent	)PP	TPCH	TPIPP	TPLAS	TQM	TTI	TYCN	UTP	VCOM	VIBHA	VPO	
90-100 AAAAA Excellent	IN	WORK	WP	WPH	ZIGA							
90-100 AAAAA Excellent		Score R	ange			Number of Lo	oqo			Description		
Vanisare subserve sub	•					- 2		•				
80-89 AAAA Very Good												
		80-89	9						Very Good			
70-79 <b>AAA</b> Good		70-79	9			<b>AAA</b>				Good		
60-69 Satisfactory		60-69	9							Satisfactory		
50-59 A		50-59	9							Pass		
Less than 50 No logo given -		Less tha	ın 50			No logo give	n			-		

#### Disclaimer:

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

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey results may be changed after that date.

Source: Thai Institute of Directors Association (IOD); FSSIA's compilation

FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results.

\* CGR scoring should be considered with news regarding wrong doing of the company or director or executive of the company such unfair practice on securities trading, fraud, and corruption SEC imposed a civil sanction against insider trading of director and executive; \*\* delisted

## **Anti-corruption Progress Indicator**

CERTIFIED										
ADVANC	AIE	AKP	AMANAH	AP	APCS	AQUA	ARROW	ASK	ASP	AYUD
BAFS	BANPU	BAY	BBL	BCH	BCP	BCPG	BGRIM	BJCHI	BKI	BLA
BROOK	BRR	BSBM	BTS	BWG	CEN	CENTEL	CFRESH	CGH	CHEWA	CIG
CIMBT	CM	COM7	CPALL	CPF	CPI	CPN	CSC	DCC	DEMCO	DIMET
DRT	DTAC	DTC	EASTW	ECL	EGCO	FE	FNS	FSS	GBX	GC
GCAP	GEL	GFPT	GGC	GJS	GOLD	GPSC	GSTEEL	GUNKUL	HANA	HARN
HMPRO	HTC	ICC	IFS	INET	INSURE	INTUCH	IRPC	IVL	K	KASET
KBANK	KBS	KCAR	KCE	KGI	KKP	KSL	KTB	KTC	KWC	L&E
LANNA	LHK	LPN	LRH	М	MAKRO	MALEE	MBAX	MBK	MBKET	MC
MCOT	MFC	MINT	MONO	MOONG	MSC	MTI	NBC	NINE	NKI	NMG
NNCL	NSI	OCC	OCEAN	OGC	PAP	PATO	PB	PCSGH	PDG	PDI
PDJ	PE	PG	PHOL	PL	PLANB	PLANET	PLAT	PM	PPP	PPS
PREB	PRG	PRINC	PSH	PSTC	PT	PTG	PTT	PTTEP	PTTGC	PYLON
Q-CON	QH	QLT	QTC	RATCH	RML	S & J	SABINA	SAT	SC	SCB
SCC	SCCC	SCG	SCN	SE-ED	SELIC	SENA	SGP	SIRI	SIS	SITHAI
SMIT	SMK	SMPC	SNC	SNP	SORKON	SPACK	SPC	SPI	SPRC	SRICHA
SSF	SSI	SSSC	SST	STA	SUSCO	SVI	SYNTEC	TASCO	TCAP	TFG
TFI	TFMAMA	THANI	THCOM	THIP	THRE	THREL	TIP	TIPCO	TISCO	TKT
TMB	TMD	TMILL	TMT	TNITY	TNL	TNP	TNR	TOG	TOP	TPA
TPCORP	TRU	TRUE	TSC	TSTH	TTCL	TU	TVD	TVI	TWPC	U
UBIS	UEC	UKEM	UOBKH	VGI	VIH	VNT	WACOAL	WHA	WICE	WIIK
DECLARED										
2S	ABICO	AF	Al	AIRA	ALT	AMA	AMARIN	AMATA	ANAN	В
ВМ	BPP	BUI	CHG	CHO	CHOTI	CHOW	CI	CMC	COL	DDD
DELTA	EFORL	EPCO	ESTAR	ETE	FPI	FTE	ICHI	INOX	IRC	ITEL
JAS	JSP	JTS	KWG	LDC	LIT	META	MFEC	MPG	NEP	NOK
NWR	ORI	PRM	PSL	ROJNA	RWI	SAAM	SAPPE	SCI	SEAOIL	SHANG
SKR	SPALI	STANLY	SYNEX	TAE	TAKUNI	TMC	TOPP	TPP	TRITN	TVO
UV	UWC	WHAUP	XO	YUASA	ZEN					

#### Level

Certified

This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

#### Disclaimer:

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

Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of June 24, 2019) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

Source: The Securities and Exchange Commission, Thailand; \* FSSIA's compilation

#### **GENERAL DISCLAIMER**

## ANALYST(S) CERTIFICATION

#### Yuvanart Suwanumphai 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 122.00	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and a second wave of the COVID-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on NIM and potential new regulations from the Bank of Thailand on debt-servicing programs.
Kasikornbank	KBANK TB	THB 129.00	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and a second wave of the COVID-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on NIM and potential new regulations from the Bank of Thailand on debt-servicing programs.
Kiatnakin Bank	KKP TB	THB 56.50	BUY	Downside risks to our GGM-based target price include weakening asset quality and lower fee income.
Krung Thai Bank	КТВ ТВ	THB 12.20	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and a second wave of the COVID-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on NIM and potential new regulations from the Bank of Thailand on debt-servicing programs. The upside risk is the better-than-expected ability to control cost of funds.
Siam Commercial Bank	SCB TB	THB 94.50	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and a second wave of the COVID-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on its NIM.
Tisco Financial	TISCO TB	THB 96.25	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and a second wave of the COVID-19 pandemic affecting to loan growth and asset quality; 2) the impact of new regulations from the Bank of Thailand on debt-servicing programs; and 3) the slow expansion of its high yield auto cash portfolio.
TMB Bank	ТМВ ТВ	THB 1.16	HOLD	Upside risks to our GGM-based target price are M&A completions and long-term synergy to be earned. The downside risk is the impact from a prolonged weak macro outlook on loan growth and 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

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 22-Jan-2021 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.