

5 OCTOBER 2021

THAILAND / BANKS

BANGKOK BANK BBL TB

HOLD

FROM BUY

TARGET PRICE	THB128.00
CLOSE	THB116.50
UP/DOWNSIDE	+9.9%
PRIOR TP	THB146.00
CHANGE IN TP	-12.3%
TP vs CONSENSUS	-11.6%

Ageing strategy amid rapid change

Potential loss of competitive advantage in the long term

We turn more bearish on BBL's long-term competitive outlook. As a result, we downgrade BBL to HOLD for three reasons. First, BBL is still sticking with the traditional banking framework. It applies an asset-heavy strategy with less digital investment to expand its business, such as acquiring PT Bank Permata Tbk (BNLI IJ). This strategy requires a huge amount of capital but provides lower returns and takes a longer time for shareholders to harvest earnings vs the asset-light and digital oriented methods that other big banks have adopted. Second, we see less hidden value in BBL vs the other four big banks, as most of its business is in low risk-reward segments like corporate clients. Third, it has always set aside provisions prudently. When economy recovers, we think that its overly conservative strategy will deteriorate the profitability of the bank.

3Q21: strongest y-y growth expected due to low base effect

We expect BBL to report a 3Q21 net profit of THB6,277m (+56% y-y, -1% q-q). BBL could deliver the highest y-y net profit growth in 3Q21 due to the very low base last year from its extra branches in Indonesia and Permata's consolidation expenses. We think BBL's performance will be in line with the banking sector in 3Q21, which entails a softening in its core operations in terms of loan growth and fee income. Regarding its asset quality, we expect its NPLs to slightly increase in 3Q21. We believe BBL will maintain its conservative provisioning policy as usual.

Fine-tuning net profit following the BoT's new guidance

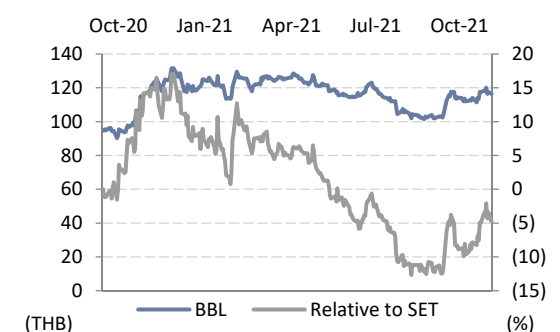
We think that the BoT's guidance on the relaxed loan classification and provision rules should positively affect BBL. Based on our calculation, BBL's 2022 loan yield would decline by 0.24% from its current yield of 4.0%. This should be offset by 1) the extension of the FIDF fee at 0.23%; and 2) its credit cost in 2022 should decline to its normal rate of 88 bps from our projected 117 bps in 2021. However, due to its lower competitiveness in generating fee income compared with its peers, we slightly revise down our fee income forecast for 2022-23. All in all, we lower our 2022-23 net profit forecasts by 1%/2%.

Downgrade to HOLD with revised GGM-based TP of THB128

We lower our 2022 GGM-based TP to THB128 due to our lower ROE and long-term growth assumptions. Its cheap valuation and having the most defensive balance sheet in the banking space are not enough to catch our attention.

KEY STOCK DATA

YE Dec (THB m)	2020	2021E	2022E	2023E
Operating profit	25,573	31,005	34,493	35,809
Net profit	17,181	24,827	27,281	28,321
EPS (THB)	9.00	13.01	14.29	14.84
vs Consensus (%)	-	(2.3)	(5.9)	(14.7)
Core net profit	21,181	24,827	27,281	28,321
Core EPS (THB)	11.10	13.01	14.29	14.84
Chg. In EPS est. (%)	-	2.4	(0.6)	(2.4)
EPS growth (%)	(40.9)	17.2	9.9	3.8
Core P/E (x)	10.5	9.0	8.2	7.9
Dividend yield (%)	2.1	3.4	4.3	6.0
Price/book (x)	0.5	0.5	0.5	0.4
ROE (%)	4.8	5.5	5.8	5.8
ROA (%)	0.6	0.6	0.7	0.7



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	2.2	4.0	23.9
Relative to country (%)	4.5	1.7	(5.0)
Mkt cap (USD m)	6,582		
3m avg. daily turnover (USD m)	45.9		
Free float (%)	76		
Major shareholder	Thai NVDR (24%)		
12m high/low (THB)	134.50/90.00		
Issued shares (m)	1,909		

Sources: Bloomberg consensus; FSSIA estimates


Yuvanart Suwanumphai

 yuvanart.suw@fssia.com
 +66 2611 3554

Investment thesis

We downgrade BBL to HOLD from Buy After the pandemic ends, we think it will lack the foundation to generate solid interest income and non-interest income growth. Moreover, we believe its overly conservative strategy will lead to a lower profitability margin in the long run. Therefore, among the big banks, we prefer KBANK and SCB to BBL.

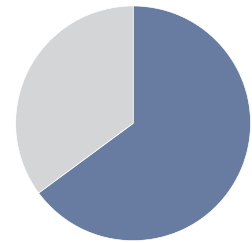
Company profile

Bangkok Bank is a leading bank in Thailand and a major regional bank in Southeast Asia. It is a market leader in corporate and business banking, with a large retail customer base.

www.bangkokbank.com

Principal activities (revenue, 2020)

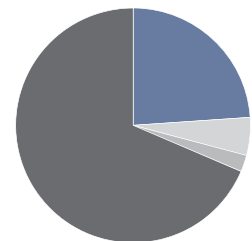
- Net interest income - 64.9 %
- Non-interest income - 35.1 %



Source: Bangkok Bank

Major shareholders

- Thai NVDR - 23.9 %
- Social Security Office - 5.2 %
- UOB Kay Hian (Hong Kong) Limited - 2.3 %
- Others - 68.6 %



Source: Bangkok Bank

Catalysts

Potential share price catalysts for BBL include:

- Lower credit cost from better-than-expected new NPLs;
- The return of foreign fund flows into the Thai stock market.

Risks to our call

Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on its NIM and potential new regulations from the Bank of Thailand on debt-servicing programs. The upside risk would be better-than-expected synergies with Permata.

Event calendar

Date	Event
Oct 2021	3Q21 results announcement

Key assumptions

	2021E (%)	2022E (%)	2023E (%)
Net profit (THB m)	24,827	27,281	28,321
Net profit growth	44.5	9.9	3.8
NIM	2.07	1.97	1.92
Loan growth	4.5	4.0	3.0
Fee growth	7.5	0.1	3.0
Non-NII growth*	9.3	(5.0)	4.4
Credit cost (bp)	117	88	84
Cost to income*	52.1	53.4	53.3

* Including share of profits from associates

Source: FSSIA estimates

Earnings sensitivity

		----- 2021E -----		
Loan growth	±2ppt	2.50	4.50	6.50
<i>% change in net profit</i>		(1.6)	0.0	1.6
NIM (%)	±5bp	2.02	2.07	2.12
<i>% change in net profit</i>		(5.0)	0.0	5.0
Credit cost (bp)	±10bp	107	117	127
<i>% change in net profit</i>		3.9	0.0	(3.9)

Source: FSSIA estimates

Potential loss of competitive advantage in the long term

We turn more bearish on BBL’s long-term competitive outlook. As a result, we downgrade BBL to HOLD for three reasons:

First, BBL is still sticking with the traditional banking framework. It applies an asset-heavy strategy with less digital investment to expand its business, such as acquiring Bank Permata. This strategy requires a huge amount of capital but provides lower returns and takes a longer time for shareholders to harvest earnings vs the asset-light and digital oriented methods that other big banks have adopted.

Second, we see less hidden value in BBL vs the other four big banks, as most of its business is in low risk-reward segments like corporate clients.

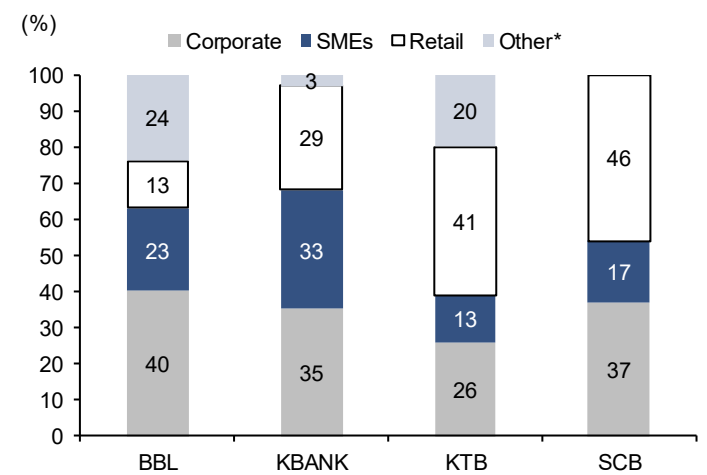
Third, the bank has always set aside provisions prudently, both at BBL itself and at Permata. During an economic downturn, we believe that this will give BBL strength. On the flip side, in the event of economic recovery, we think that its overly conservative strategy will deteriorate the profitability of the bank.

Exhibit 1: Comparing high and low risk-reward businesses of top three big banks

As of 2Q21	High risk-reward			Low risk-reward				
	BBL	KBANK	SCB	BBL	KBANK	SCB		
----- (THB b) -----								
Current businesses	1. Cards and consumer lending	Has exposure but still minimal	206	140	1. Housing loans	315	423	686
	2. Auto title loans	nm.	Has exposure but still minimal	42	2. Hire purchase loans (car, machinery)	nm.	115	188
	3. SME loans	557	786	396	3. Corporate loans	968	834	845
					4. International loans	581		
----- Exposure -----								
Potential businesses	1. Fintech startups, VC	Bualuang Ventures	Kaskiorn X, Kasikorn Vision, Beacon	CPG-SCB				
	2. Digital assets	nm.	KUBIX	Token X				
	3. Data platform, Tech innovation	nm.	KBTG	SCB 10X, Data X, Tech X				

Sources: FSSIA estimates

Exhibit 2: Comparing 2Q21 loan structure of top four big banks



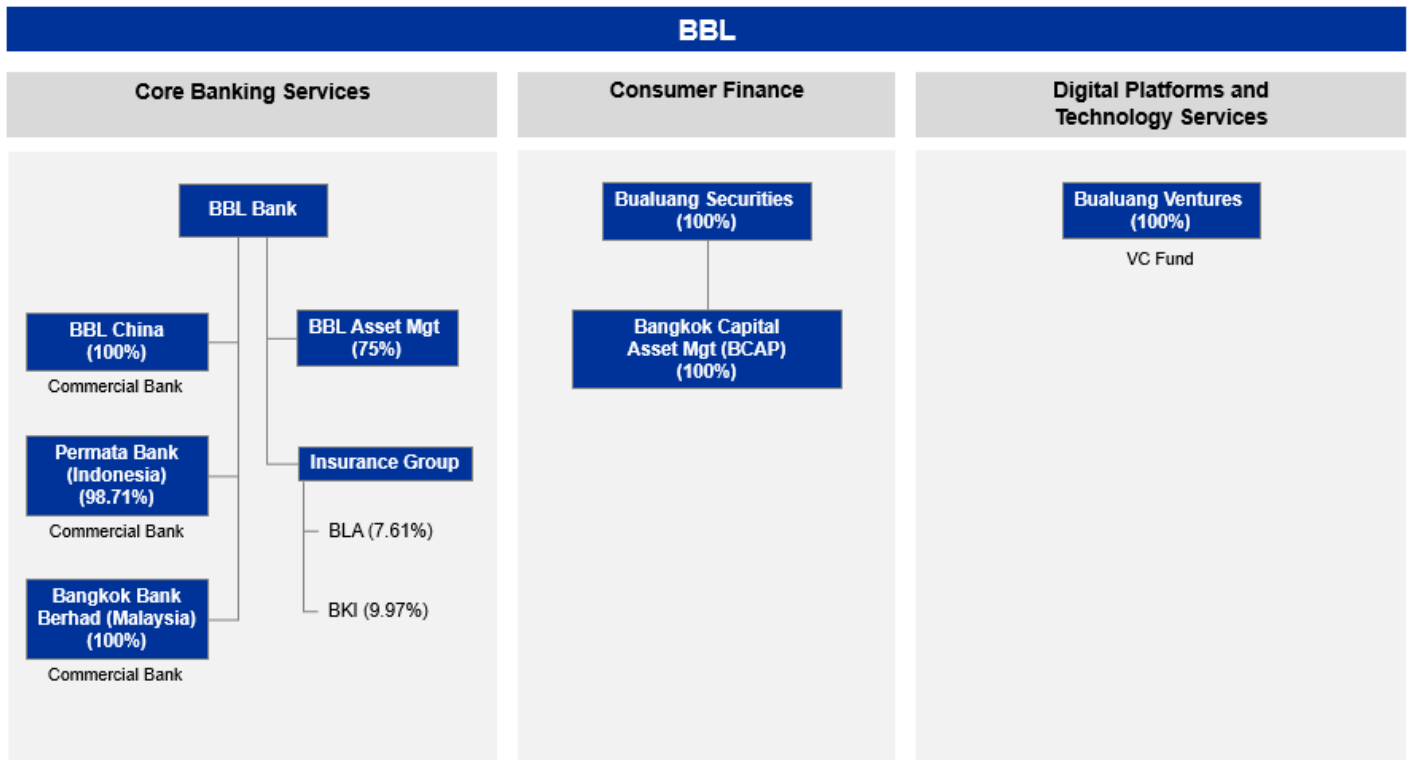
*Other for BBL = international loans; for KTB = government loans
Sources: Company data; FSSIA’s compilation

Exhibit 3: BBL has one of the most defensive balance sheets

2Q21	Coverage ratio*	LLR/Loans	NPL ratio
	(%)	(%)	(%)
BBL	181	8.3	3.70
KBANK	136	6.1	3.95
KTB	155	6.6	3.54
SCB	139	6.3	3.79
TMB	125	4.0	2.89
KKP	149	5.5	3.60
TISCO	214	5.9	2.74

*Excluding interbank and money market lending
Sources: Company data; FSSIA’s compilation

Exhibit 4: Looking at BBL through SCB's reforms



*Percentages in parentheses are the current percentage holding by BBL
 Source: FSSIA estimates

3Q21: strongest y-y growth expected due to low base effect

We expect BBL to report a 3Q21 net profit of THB6,277m (+56% y-y, -1% q-q). BBL could deliver the highest y-y net profit growth in 3Q21 due to the very low base last year from its extra branches in Indonesia and Permata's consolidation expenses. We think BBL's performance will be in line with the banking sector in 3Q21, which entails a softening in its core operations. Its loan volume is likely to minimally increase by 1% q-q, driven by the corporate segment. We expect its fee income to drop q-q due to the partial lockdowns. Regarding its asset quality in 3Q21, we expect its non-performing loans (NPLs) to slightly increase. Its 3Q21 expected credit losses (ECL) should still be at an abnormally high level, but lower than in 2Q21. We believe that the bank will maintain its conservative provisioning policy as usual. Its NPL coverage ratio should still be the second highest in the banking sphere in 3Q21.

Exhibit 5: BBL – 3Q21E results preview

Year end Dec 31	3Q20	2Q21	3Q21E		9M21E			2021E		Comments	
	(THBm)	(THBm)	(THBm)	(y-y%)	(q-q%)	(THBm)	(y-y%)	%21E	(THB m)	(y-y%)	3Q21E
Net interest income	19,852	20,027	20,223	2	1	59,958	4	77	78,373	2	Loan volume could slightly increase
Non-interest income*	9,569	13,796	10,011	5	(27)	34,973	15	77	45,547	9	Fee income should drop q-q from lockdown measures
Operating income*	29,421	33,823	30,234	3	(11)	94,930	8	77	123,920	4	
Operating expenses	15,427	16,289	15,173	(2)	(7)	47,223	13	73	64,600	4	
PPOP before tax*	13,994	17,534	15,061	8	(14)	47,707	3	80	59,321	5	
Provision	5,668	9,810	7,181	27	(27)	23,318	(3)	82	28,332	(9)	
Income tax	212	1,263	1,497	605	19	4,507	40	79	5,733	43	
Minority interest	97	104	105			325	16		429		
Normalised profit	8,017	6,357	6,277	(22)	(1)	19,557	4	79	24,827	17	
Extraordinary items	(4,000)	0	0			0			0		Extra expenses in 3Q21 from Permata Bank and its Indonesian branch consolidation
Net profit	4,017	6,357	6,277	56	(1)	19,557	32	79	24,827	44	
EPS (THB)	2.10	3.33	3.29	56	(1)	10.25	32	79	13.01	44	
Asset quality ratio											
Gross NPLs	107,743	111,035	114,366	6	3				120,066	15	
NPL ratios (%)	4.09	3.70	4.20						4.27		
LLR/NPLs (%)	178	190	180						172		
Credit cost (bp)	96	164	118						117		
Profitability ratio											
Cost to income ratio*	52.4	48.2	50.2						52.1		
Average yield	3.2	2.8	2.8						2.9		
Cost of fund	1.2	0.9	0.9						1.0		
NIM	2.1	2.0	2.0						2.1		
Non-int inc/total income	32.5	40.8	33.1						36.8		
Liquidity ratio											
Loan/deposit ratio	83.9	79.4	79.8						83.4		
Capital adequacy											
CAR	17.6	18.4	18.4						17.9		
CET 1/ Risk assets	14.2	15.1	16.0						15.5		
Tier 2 / Risk assets	2.6	2.5	2.5						2.5		
Loan growth											
Year-to-date	14.8	2.2	3.2								
y-y	18.3	2.8	3.3						4.5		
q-q	0.6	2.2	1.0								

*Including share of profits from associates

Sources: BBL; FSSIA estimates

Earnings revisions following the Bank of Thailand’s new guidance

The Bank of Thailand (BoT) is encouraging banks to provide comprehensive debt restructuring (CDR) to their clients by extending the relaxed loan classification and provision setup rules to Dec-23 and extending the reduction of the Financial Institutions Development Fund (FIDF) fee at 0.23% to Dec-22.

Currently, most banks have still not provided any clues about their CDR plans, except for Siam Commercial Bank (SCB TB, BUY, TP THB158) which will offer c20% of its total portfolio to its clients. We think it is still difficult to quantify the precise impact that CDR could have on banks’ net profits, and will mostly depend on the CDR that they choose to apply. Accordingly, we have 1) collected forbearance program data and previous debt restructuring program data; and 2) followed up with each bank’s management. Thus, we assess the impact on banks’ bottom lines using the following assumptions:

Assumptions:

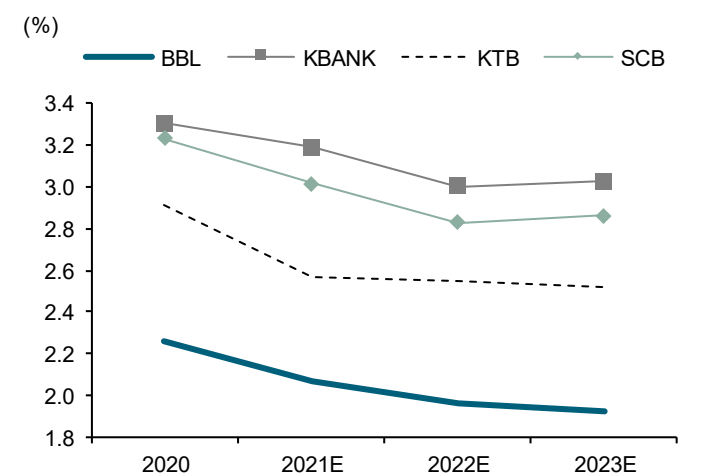
- 2021 forbearance programs should increase slightly to moderately from the current level as of 2Q21, depending on each bank’s portfolio makeup and client profiles;
- Banks will likely offer CDR at 60% of their 2021 forbearance programs;
- Banks will also offer CDR for some of their trouble loans which are not classified under the forbearance program, depending on each bank’s portfolio makeup and client profiles;
- The CDR EIR would be 50% lower than that of each bank’s current level;
- Banks will set credit costs in 2022-23 close to their normal rates.

Exhibit 6: CDR impact on loan yield

	Forbearance program (FB)		----- Banks will offer CDR -----			Net negative impact on 2022E EIR (%)
	2Q21 (% total loans)	2021E (% total loans)	60% of FB	Other trouble loans (% of total loans)	Total expected CDR (% of total loans)	
BBL	12	12	7	3	10	(0.20)
KBANK	14	18	11	8	19	(0.44)
KKP	13	15	9	3	12	(0.39)
KTB	4	7	4	5	9	(0.20)
SCB	16	20	12	8	20	(0.46)
TISCO	3	7	4	3	7	(0.24)
TTB	14	16	10	5	15	(0.33)

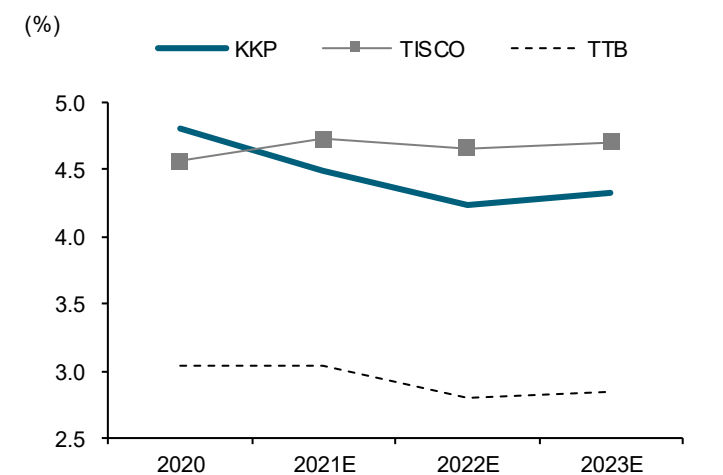
Sources: Company data; FSSIA estimates

Exhibit 7: NIM assumptions for big banks



Sources: Company data; FSSIA estimates

Exhibit 8: NIM assumptions for auto lenders



Sources: Company data; FSSIA estimates

Exhibit 9: Credit cost assumptions

	----- Credit cost -----				Expected normal credit cost (bps)
	2020 (bps)	2021E (bps)	2022E (bps)	2023E (bps)	
BBL	141	117	88	84	80-100
KBANK	205	180	160	150	120-140
KKP	163	193	120	110	100-120
KTB	203	140	140	130	120-140
SCB	214	188	140	135	120-140
TISCO	142	115	90	90	90-110
TTB	178	175	145	138	120-140

Sources: Company data; FSSIA estimates

We think that the BoT's guidance should positively affect BBL. Based on our calculation, BBL's 2022 loan yield would decline by 0.24% from its current loan yield of 4.0%. This should be offset by 1) the extension of the FIDF fee at 0.23%; and 2) its credit cost in 2022 should decline to its normal rate of 88 bps from our projected 117 bps in 2021.

However, due to its lower competitiveness in generating fee income compared with its peers, we slightly revise down our fee income forecast for 2022-23.

Due to the slightly negative impacts on our earnings forecasts, we lower our 2022-23 net profit forecasts by 1%/2%.

Exhibit 10: BBL – change of key assumptions

	2020 (THB m)	-----2021E-----			-----2022E-----			-----2023E-----		
		Old (THB m)	New (THB m)	Change (%)	Old (THB m)	New (THB m)	Change (%)	Old (THB m)	New (THB m)	Change (%)
Net interest income	77,047	78,373	78,373	0.0	77,745	78,424	0.9	80,175	78,329	(2.3)
Non-interest income*	41,682	45,547	45,547	0.0	43,792	43,275	(1.2)	46,246	45,172	(2.3)
Operating income*	118,729	123,920	123,920	0.0	121,537	121,699	0.1	126,421	123,500	(2.3)
Operating expenses	61,974	64,600	64,600	(0.0)	64,672	65,010	0.5	66,676	65,766	(1.4)
PPOP before tax*	56,755	59,321	59,321	(0.0)	56,865	56,689	(0.3)	59,745	57,734	(3.4)
Expected credit loss (Reversal)	31,196	29,058	28,332	(2.5)	22,607	22,214	(1.7)	23,286	21,944	(5.8)
Tax expenses	4,014	5,599	5,733	2.4	6,338	6,723	6.1	6,927	6,979	0.7
Minority interest	364	419	429	2.5	475	472	(0.7)	502	490	(2.4)
Normalised profit	21,181	24,245	24,827	2.4	27,445	27,281	(0.6)	29,030	28,321	(2.4)
Extraordinary items	(4,000)	0	0		0	0		0	0	
Net profit	17,181	24,245	24,827	2.4	27,445	27,281	(0.6)	29,030	28,321	(2.4)
EPS (THB)	9.0	12.7	13.0	2.4	14.4	14.3	(0.6)	15.2	14.8	(2.4)
Key statistics and ratios										
Asset quality ratio										
Gross NPLs (THB m)	104,405	128,221	120,066	(6.4)	125,657	123,668	(1.6)	121,887	131,088	(2.3)
Gross NPLs / Loans (%)	3.9	4.6	4.3		4.3	4.2		4.1	4.4	
Loan loss reserve/NPLs (%)	177.7	161.6	172.0		170.7	174.5		177.9	173.3	
Credit cost (bps)	141	120	117		90	88		90	84	
Profitability ratio (%)										
Cost to income ratio*	52.2	52.1	52.1		53.2	53.4		52.7	53.3	
Average yield	3.30	2.90	2.90		2.95	2.82		2.96	2.92	
Cost of funds	1.22	0.97	0.97		1.16	0.99		1.17	1.17	
Net interest margin (NIM)	2.26	2.07	2.07		1.95	1.97		1.97	1.92	
Loan growth (%)										
y-y	14.9	4.5	4.5		3.0	4.0		3.0	3.0	

*Including share of profits from associates

Sources: FSSIA estimates

Downgrade to HOLD

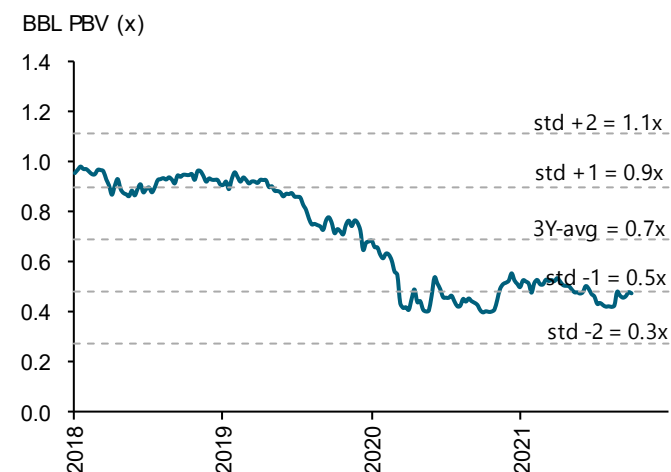
We lower our 2022 GGM-based TP to THB128 from THB146. We decrease our terminal growth and ROE targets to 2.3% and 5.3% from 2.7% and 5.9%, respectively, due to the bank's potentially lower competitiveness in the long run. Our target price implies 0.52x 2022E P/BV, 1 STD below its three-year average. Its cheap valuation and most defensive balance sheet in the banking space are not enough to catch our attention.

Exhibit 11: BBL's GGM-derived target price

Target price	THB 128 (from THB146)
Recommendation	HOLD (from BUY)
Risk-free rate (%)	3.0 (unchanged)
Market risk premium (%)	8.0 (unchanged)
Cost to equity (%)	8.1 (unchanged)
Terminal growth (%)	2.3 (from 2.7)
ROE target (%)	5.3 (from 5.9)
Risk to TP	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on its NIM and potential new regulations from the Bank of Thailand on debt-servicing programs. The upside risk would be better-than-expected synergies with Permata.

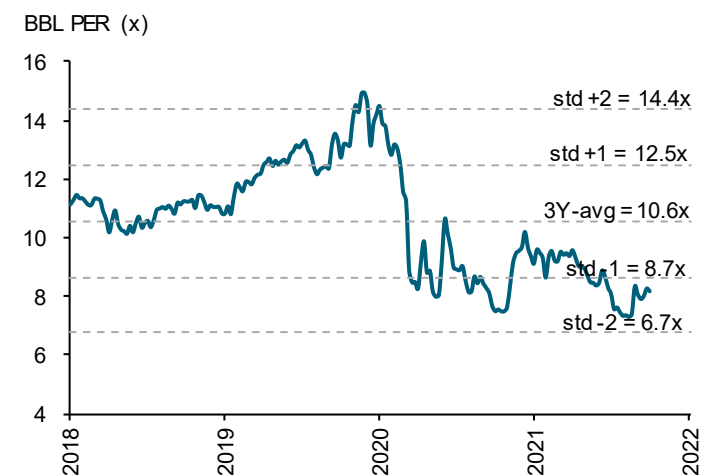
Sources: FSSIA estimates

Exhibit 12: BBL – one-year forward rolling P/BV



Sources: Bloomberg; FSSIA estimates

Exhibit 13: BBL – one-year forward rolling P/E



Sources: Bloomberg; FSSIA estimates

Exhibit 14: Peers comparison

Company name	BBG code	Rec	--- Share price ---		Up side (%)	Market Cap (USD m)	EPS growth		----- PE -----		---- ROE ----		--- PBV ---	
			Current (THB)	Target (THB)			21E (%)	22E (%)	21E (x)	22E (x)	21E (%)	22E (%)	21E (x)	22E (x)
Bangkok Bank	BBL TB	HOLD	116.50	128.00	10	6,582	17.2	9.9	9.0	8.2	5.5	5.8	0.5	0.5
Kasikornbank	KBANK TB	BUY	137.00	168.00	23	9,608	12.4	12.6	9.8	8.7	7.2	7.5	0.7	0.6
Kiatnakin Bank	KKP TB	BUY	55.25	68.00	23	1,385	8.2	20.9	8.4	7.0	11.6	13.0	0.9	0.9
Krung Thai Bank	KTB TB	HOLD	11.10	12.20	10	4,592	21.5	5.5	7.6	7.2	5.8	5.8	0.4	0.4
Siam Commercial Bank	SCB TB	BUY	124.00	158.00	27	12,463	18.1	14.2	13.1	11.5	7.6	8.4	1.0	1.0
Tisco Financial	TISCO TB	BUY	92.25	110.00	19	2,186	6.7	9.0	11.4	10.5	16.1	16.7	1.8	1.7
TMBThanachart	TTB TB	BUY	1.12	1.40	25	3,199	(1.1)	32.1	10.8	8.2	4.8	6.1	0.5	0.5
Coverage						40,015	0.8	13.6	10.6	9.3	7.3	7.9	0.8	0.7

Share prices as of 4 Oct 2021

Sources: Company data; FSSIA estimates

Financial Statements

Bangkok Bank

Profit and Loss (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Interest Income	112,565	112,524	110,104	112,282	118,853
Interest expense	(41,494)	(35,477)	(31,731)	(33,858)	(40,524)
Net interest income	71,071	77,047	78,373	78,424	78,329
Net fees & commission	28,505	24,711	26,569	26,606	27,404
Foreign exchange trading income	7,848	0	0	0	0
Securities trading income	19,765	13,570	15,339	12,774	13,595
Dividend income	3,769	2,039	2,141	2,248	2,361
Other income	2,696	1,376	1,513	1,665	1,831
Non interest income	62,582	41,696	45,563	43,293	45,191
Total income	133,653	118,743	123,936	121,717	123,520
Staff costs	(26,726)	(30,959)	(33,746)	(34,083)	(34,765)
Other operating costs	(28,237)	(31,015)	(30,854)	(30,927)	(31,001)
Operating costs	(54,963)	(61,974)	(64,600)	(65,010)	(65,766)
Pre provision operating profit	78,690	56,769	59,337	56,707	57,754
Provision for bad and doubtful debt	(32,351)	(31,196)	(28,332)	(22,214)	(21,944)
Other provisions	-	-	-	-	-
Operating profit	46,339	25,573	31,005	34,493	35,809
Recurring non operating income	93	(14)	(16)	(18)	(19)
Associates	93	(14)	(16)	(18)	(19)
Goodwill amortization	-	-	-	-	-
Non recurring items	0	(4,000)	0	0	0
Profit before tax	46,431	21,559	30,989	34,476	35,790
Tax	(10,219)	(4,014)	(5,733)	(6,723)	(6,979)
Profit after tax	36,212	17,545	25,256	27,753	28,811
Minority interests	(397)	(364)	(429)	(472)	(490)
Preferred dividends	-	-	-	-	-
Other items	-	-	-	-	-
Reported net profit	35,816	17,181	24,827	27,281	28,321
Non recurring items & goodwill (net)	-	-	0	0	0
Recurring net profit	35,816	21,181	24,827	27,281	28,321
Per share (THB)					
Recurring EPS *	18.76	11.10	13.01	14.29	14.84
Reported EPS	18.76	9.00	13.01	14.29	14.84
DPS	7.00	2.50	4.00	5.00	7.00
Growth					
Net interest income (%)	(0.4)	8.4	1.7	0.1	(0.1)
Non interest income (%)	25.3	(33.4)	9.3	(5.0)	4.4
Pre provision operating profit (%)	18.9	(27.9)	4.5	(4.4)	1.8
Operating profit (%)	4.9	(44.8)	21.2	11.3	3.8
Reported net profit (%)	1.4	(52.0)	44.5	9.9	3.8
Recurring EPS (%)	1.4	(40.9)	17.2	9.9	3.8
Reported EPS (%)	1.4	(52.0)	44.5	9.9	3.8
Income Breakdown					
Net interest income (%)	53.2	64.9	63.2	64.4	63.4
Net fees & commission (%)	21.3	20.8	21.4	21.9	22.2
Foreign exchange trading income (%)	5.9	-	-	-	-
Securities trading income (%)	14.8	11.4	12.4	10.5	11.0
Dividend income (%)	2.8	1.7	1.7	1.8	1.9
Other income (%)	2.0	1.2	1.2	1.4	1.5
Operating performance					
Gross interest yield (%)	3.59	3.30	2.90	2.82	2.92
Cost of funds (%)	1.58	1.22	0.97	0.99	1.17
Net interest spread (%)	2.01	2.08	1.93	1.83	1.75
Net interest margin (%)	2.3	2.3	2.1	2.0	1.9
Cost/income(%)	41.1	52.2	52.1	53.4	53.2
Cost/assets(%)	1.7	1.8	1.7	1.6	1.6
Effective tax rate (%)	22.0	18.6	18.5	19.5	19.5
Dividend payout on recurring profit (%)	37.3	22.5	30.8	35.0	47.2
ROE (%)	8.5	4.8	5.5	5.8	5.8
ROE - COE (%)	(0.8)	(4.5)	(3.8)	(3.5)	(3.5)
ROA (%)	1.1	0.6	0.6	0.7	0.7
RORWA (%)	1.5	0.8	0.9	0.9	1.0

* Pre-exceptional, pre-goodwill and fully diluted

Sources: Bangkok Bank; FSSIA estimates

Financial Statements

Bangkok Bank

Balance Sheet (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Gross customer loans	2,061,309	2,368,238	2,474,809	2,573,801	2,651,015
Total provisions	(174,276)	(185,567)	(206,474)	(215,819)	(227,159)
interest in suspense	4,013	6,431	7,424	7,207	7,423
Net customer loans	1,891,046	2,189,102	2,275,759	2,365,188	2,431,278
Bank loans	472,349	519,036	648,880	625,975	606,464
Government securities	-	-	-	-	-
Trading securities	-	-	-	-	-
Investment securities	649,434	759,394	814,712	837,085	860,119
Cash & equivalents	58,090	73,886	82,350	69,091	75,169
Other interesting assets	-	-	-	-	-
Tangible fixed assets	50,117	74,804	74,963	75,282	75,746
Associates	-	-	-	-	-
Goodwill	-	-	-	-	-
Other intangible assets	-	-	-	-	-
Other assets	95,706	148,802	157,813	160,889	163,974
Total assets	3,216,743	3,765,023	4,054,478	4,133,511	4,212,750
Customer deposits	2,370,792	2,810,863	2,965,819	3,077,187	3,123,345
Bank deposits	-	-	-	-	-
Other interest bearing liabilities	284,550	362,583	452,268	392,959	399,680
Non interest bearing liabilities	133,284	199,267	179,340	184,720	190,262
Hybrid Capital	-	-	-	-	-
Total liabilities	2,788,627	3,372,713	3,597,427	3,654,866	3,713,287
Share capital	19,088	19,088	19,088	19,088	19,088
Reserves	408,663	429,925	436,710	458,246	479,007
Total equity	427,751	449,014	455,799	477,334	498,095
Minority interests	365	1,233	1,252	1,311	1,368
Total liabilities & equity	3,216,743	3,822,960	4,054,478	4,133,511	4,212,750
Supplementary items					
Risk weighted assets (RWA)	2,393,700	2,743,525	2,866,983	2,981,663	3,071,112
Average interest earning assets	3,137,674	3,414,880	3,792,534	3,987,631	4,077,230
Average interest bearing liabilities	2,621,123	2,914,394	3,284,517	3,421,054	3,472,370
Tier 1 capital	406,529	431,380	443,793	462,211	480,468
Total capital	478,740	502,065	514,478	532,896	551,153
Gross non performing loans (NPL)	79,149	104,405	120,066	123,668	131,088
Per share (THB)					
Book value per share	224.09	235.21	238.77	250.05	260.92
Tangible book value per share	224.09	235.21	238.77	250.05	260.92
Growth					
Gross customer loans	(1.0)	14.9	4.5	4.0	3.0
Average interest earning assets	2.4	8.8	11.1	5.1	2.2
Total asset (%)	3.2	17.0	7.7	1.9	1.9
Risk weighted assets (%)	1.0	14.6	4.5	4.0	3.0
Customer deposits (%)	1.9	18.6	5.5	3.8	1.5
Leverage & capital measures					
Customer loan/deposits (%)	79.8	77.9	76.7	76.9	77.8
Equity/assets (%)	13.3	11.9	11.2	11.5	11.8
Tangible equity/assets (%)	13.3	11.9	11.2	11.5	11.8
RWA/assets (%)	74.4	72.9	70.7	72.1	72.9
Tier 1 CAR (%)	17.0	15.7	15.5	15.5	15.6
Total CAR (%)	20.0	18.3	17.9	17.9	17.9
Asset Quality					
Change in NPL (%)	(1.2)	31.9	15.0	3.0	6.0
NPL/gross loans (%)	3.8	4.4	4.9	4.8	4.9
Total provisions/gross loans (%)	8.5	7.8	8.3	8.1	8.6
Total provisions/NPL (%)	220.2	177.7	172.0	174.5	173.3
Valuation					
Recurring P/E (x) *	6.2	10.5	9.0	8.2	7.9
Recurring P/E @ target price (x) *	6.8	11.5	9.8	9.0	8.6
Reported P/E (x)	6.2	12.9	9.0	8.2	7.9
Dividend yield (%)	6.0	2.1	3.4	4.3	6.0
Price/book (x)	0.5	0.5	0.5	0.5	0.4
Price/tangible book (x)	0.5	0.5	0.5	0.5	0.4
Price/tangible book @ target price (x)	0.6	0.5	0.5	0.5	0.5

* Pre-exceptional, pre-goodwill and fully diluted

Sources: Bangkok Bank; FSSIA estimates

Corporate Governance report of Thai listed companies 2020

EXCELLENT LEVEL										
AAV	ADVANC	AF	AIRA	AKP	AKR	ALT	AMA	AMATA	AMATAV	ANAN
AOT	AP	ARIP	ARROW	ASP	BAFS	BANPU	BAY	BCP	BCPG	BDMS
BEC	BEM	BGRIM	BIZ	BKI	BLA	BOL	BPP	BRR	BTS	BWG
CENTEL	CFRESH	CHEWA	CHO	CIMBT	CK	CKP	CM	CNT	COL	COMAN
COTTO	CPALL	CPF	CPI	CPN	CSS	DELTA	DEMCO	DRT	DTAC	DTC
DV8	EA	EASTW	ECF	ECL	EGCO	EPG	ETE	FNS	FPI	FPT
FSMART	GBX	GC	GCAP	GEL	GFPT	GGC	GPSC	GRAMMY	GUNKUL	HANA
HARN	HMPRO	ICC	ICI	III	ILINK	INTUCH	IRPC	IVL	JKN	JSP
JWD	K	KBANK	KCE	KKP	KSL	KTB	KTC	LANNA	LH	LHFG
LIT	LPN	MAKRO	MALEE	MBK	MBKET	MC	MCOT	METCO	MFEC	MINT
MONO	MOONG	MSC	MTC	NCH	NCL	NEP	NKI	NOBLE	NSI	NVD
NYT	OISHI	ORI	OTO	PAP	PCSGH	PDJ	PG	PHOL	PLANB	PLANET
PLAT	PORT	PPS	PR9	PREB	PRG	PRM	PSH	PSL	PTG	PTT
PTTEP	PTTGC	PYLON	Q-CON	QH	QTC	RATCH	RS	S	S & J	SAAM
SABINA	SAMART	SAMTEL	SAT	SC	SCB	SCC	SCCC	SCG	SCN	SDC
SEAFCO	SEOIL	SE-ED	SELIC	SENA	SIRI	SIS	SITHAI	SMK	SMPC	SNC
SONIC	SORKON	SPALI	SPI	SPRC	SPVI	SSSC	SST	STA	SUSCO	SUTHA
SVI	SYMC	SYNTEC	TACC	TASCO	TCAP	TFMAMA	THANA	THANI	THCOM	THG
THIP	THRE	THREL	TIP	TIPCO	TISCO	TK	TKT	TTB	TMILL	TNDT
TNL	TOA	TOP	TPBI	TQM	TRC	TRC	TSC	TSR	TSTE	TSTH
TTCL	TTW	TU	TVD	TVI	TVO	TWPC	U	UAC	UBIS	UV
VGI	VIH	WACOAL	WAVE	WHA	WHAUP	WICE	WINNER	TRUE		

VERY GOOD LEVEL										
2S	ABM	ACE	ACG	ADB	AEC	AEONTS	AGE	AH	AHC	AIT
ALLA	AMANAHA	AMARIN	APCO	APCS	APURE	AQUA	ASAP	ASEFA	ASIA	ASIAN
ASIMAR	ASK	ASN	ATP30	AUCT	AWC	AYUD	B	BA	BAM	BBL
BFIT	BGC	BJC	BJCHI	BROOK	BTW	CBG	CEN	CGH	CHARAN	CHAYO
CHG	CHOTI	CHOW	CI	CIG	CMC	COLOR	COM7	CPL	CRC	CRD
CSC	CSP	CWT	DCC	DCON	DDD	DOD	DOHOME	EASON	EE	ERW
ESTAR	FE	FLOYD	FN	FORTH	FSS	FTE	FVC	GENCO	GJS	GL
GLAND	GLOBAL	GLOCON	GPI	GULF	GYT	HPT	HTC	ICN	IFS	ILM
IMH	INET	INSURE	IRC	IRCP	IT	ITD	ITEL	J	JAS	JCK
JCKH	JMART	JMT	KBS	KCAR	KGI	KIAT	KOOL	KTIS	KWC	KWM
L&E	LALIN	LDC	LHK	LOXLEY	LPH	LRH	LST	M	MACO	MAJOR
MBAX	MEGA	META	MFC	MGT	MILL	MITSIB	MK	MODERN	MTI	MVP
NETBAY	NEX	NINE	NTV	NWR	OCC	OGC	OSP	PATO	PB	PDG
PDI	PICO	PIMO	PJW	PL	PM	PPP	PRIN	PRINC	PSTC	PT
QLT	RCL	RICHY	RML	RPC	RWI	S11	SALEE	SAMCO	SANKO	SAPPE
SAWAD	SCI	SCP	SE	SEG	SFP	SGF	SHR	SIAM	SINGER	SKE
SKR	SKY	SMIT	SMT	SNP	SPA	SPC	SPCG	SR	SRICHA	SSC
SSF	STANLY	STI	STPI	SUC	SUN	SYNEX	T	TAE	TAKUNI	TBSP
TCC	TCMC	TEAM	TEAMG	TFG	TIGER	TITLE	TKN	TKS	TM	TMC
TMD	TMI	TMT	TNITY	TNP	TNR	TOG	TPA	TPAC	TPCORP	TPOLY
TPS	TRITN	TRT	TRU	TSE	TVT	TWP	UEC	UMI	UOBKH	UP
UPF	UPOIC	UT	UTP	UWC	VL	VNT	VPO	WIJK	WP	XO
YUASA	ZEN	ZIGA	ZMICO							

GOOD LEVEL										
7UP	A	ABICO	AJ	ALL	ALUCON	AMC	APP	ARIN	AS	AU
B52	BC	BCH	BEAUTY	BGT	BH	BIG	BKD	BLAND	BM	BR
BROCK	BSBM	BSM	BTNC	CAZ	CCP	CGD	CITY	CMAN	CMO	CMR
CPT	CPW	CRANE	CSR	D	EKH	EP	ESSO	FMT	GIFT	GREEN
GSC	GTB	HTECH	HUMAN	IHL	INOX	INSET	IP	JTS	JUBILE	KASET
KCM	KKC	KUMWEL	KUN	KWG	KYE	LEE	MATCH	MATI	M-CHAI	MCS
MDX	MJD	MM	MORE	NC	NDR	NER	NFC	NNCL	NPK	NUSA
OCEAN	PAF	PF	PK	PLE	PMTA	POST	PPM	PRAKIT	PRECHA	PRIME
PROUD	PTL	RBF	RCI	RJH	ROJNA	RP	RPH	RSP	SF	SFLEX
SGP	SISB	SKN	SLP	SMART	SOLAR	SPG	SQ	SSP	STARK	STC
SUPER	SVOA	TC	TCCC	THMUI	TIW	TNH	TOPP	TPCH	TIPIP	TPLAS
TTI	TYCN	UKEM	UMS	VCOM	VRANDA	WIN	WORK	WPH		

Description

Score Range

Excellent

90-100

Very Good

80-89

Good

70-79

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. 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

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

Anti-corruption Progress Indicator 2020

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

DECLARED										
7UP	ABICO	AF	ALT	AMARIN	AMATA	AMATAV	ANAN	APURE	B52	BKD
BM	BROCK	BUI	CHO	CI	COTTO	DDD	EA	EFORL	EP	ERW
ESTAR	ETE	EVER	FSMART	GPI	ILINK	IRC	J	JKN	JMART	JMT
JSP	JTS	KWG	LDC	MAJOR	META	NCL	NOBLE	NOK	PK	PLE
ROJNA	SAAM	SAPPE	SCI	SE	SHANG	SINGER	SKR	SPALI	SSP	STANLY
SUPER	SYNEX	THAI	TKS	TOPP	TRITN	TTA	UPF	UV	WIN	ZIGA

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

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Company	Ticker	Price	Rating	Valuation & Risks
Bangkok Bank	BBL TB	THB 116.50	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on its NIM and potential new regulations from the Bank of Thailand on debt-servicing programs. The upside risk would be better-than-expected synergies with Permata.
Kasikornbank	KBANK TB	THB 137.00	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves 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 55.25	BUY	Downside risks to our GGM-based target price include weakening asset quality and lower fee income.
Krung Thai Bank	KTB TB	THB 11.10	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves 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 124.00	BUY	Downside risks to our SOTP-based TP are 1) prolonged economic sluggishness and further waves 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 92.25	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting 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.
TMBThanachart Bank	TTB TB	THB 1.12	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves 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.

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 04-Oct-2021 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as $(\text{target price}^* - \text{current price}) / \text{current price}$.

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.