

Bangkok Bank Public Company Limited

Basel III - Pillar 3 Disclosures
As at June 30, 2023



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Introduction

Bangkok Bank ("the Bank") recognizes that effective risk management and good corporate governance are essential to the stability and sustainable credibility of the Bank and its subsidiaries in the Group ("the Group"). The Bank therefore places great emphasis on continually improving risk management processes and on having a sufficient level of capital to support business operations, at both the Bank level and the Group level.

The use of market discipline is deemed to be an important driver in the enhancement of the risk management system. Therefore, disclosures of information regarding capital, risk exposures, risk assessment processes, and capital adequacy are provided at both the Bank level (Solo Basis) and the Group level (Full Consolidation Basis). The disclosures are in accordance with the disclosure requirements of the Bank of Thailand ("BOT").

The complete disclosure report of information regarding capital management in accordance with Basel III - Pillar 3 is provided, of which the quantitative information regarding key prudential metrics, capital structure, capital adequacy, minimum capital requirements for credit risk, market risk, operational risk and Liquidity Coverage Ratio (LCR) is disclosed semi-annually. As for the disclosure of qualitative information, it is updated annually or when there is a material change in the risk management policy. Disclosures will be made for information that the Bank considers to be of material nature. The Pillar 3 disclosure reports will be made available on the Bank's website under the section "Investor Relations" within four months after the end of relevant period.

Scope of Application

The disclosure report covers information at both the Bank level (Solo Basis) and the Group level (Full Consolidation Basis). There are 12 companies in the Group consisting of;

- Bangkok Bank Public Company Limited engaged in commercial banking (as the parent company)
- Bangkok Bank Berhad engaged in commercial banking
- Bangkok Bank (China) Company Limited engaged in commercial banking
- PT Bank Permata Tbk engaged in commercial banking
- Bualuang Securities Public Company Limited engaged in securities business
- BBL Asset Management Company Limited engaged in fund management
- Bangkok Capital Asset Management Company Limited engaged in fund management
- Sinsuptawee Asset Management Company Limited engaged in asset management
- Bualuang Ventures Limited engaged in venture capital
- BSL Leasing Company Limited engaged in leasing business
- BBL (Cayman) Limited engaged in finance business
- BBL Nominees (Tempatan) Sdn. Bhd engaged in supporting business

The scope of consolidation for accounting and regulatory purposes has no difference (See Table 7).



1. Key Prudential Metrics

Table 1: Quantitative Disclosure of Key Prudential Metrics

	Norma	The Group		Th	The Bank	
	Items -	30 June 2023	31 December 2022	30 June 2023	31 December 202	
Capi	tal (Unit : Million Baht)					
1	Common Equity Tier 1 Capital (CET1)	453,098	447,590	440,906	444,882	
1 A	Common Equity Tier 1 Capital (CET1) after ECL1/ (Fully					
	loaded ECL CET1)	453,098	447,590	440,906	444,882	
2	Tier 1 Capital	476,875	471,366	464,498	468,474	
2A	Tier 1 Capital after ECL (Fully loaded ECL Tier1)	476,875	471,366	464,498	468,474	
3	Total Capital	580,902	575,474	565,185	569,281	
3A	Total Capital after ECL (Fully loaded ECL Total Capital)	580,902	575,474	565,185	569,281	
Risk	Weighted Assets (Unit : Million Baht)					
4	Total Risk Weighted Assets (RWA)	3,035,893	3,008,128	2,725,955	2,694,841	
Capi	tal to Risk Weighted Assets Ratio (%)					
5	Common Equity Tier1 Capital Ratio	14.92	14.88	16.17	16.51	
5A	Common Equity Tier1 Capital Ratio after ECL (Fully					
	loaded ECL CET1 Ratio)	14.92	14.88	16.17	16.51	
6	Tier 1 Capital Ratio	15.71	15.67	17.04	17.38	
6A	Tier 1 Capital Ratio after ECL (Fully loaded ECL Tier1 Ratio)	15.71	15.67	17.04	17.38	
7	Total Capital Ratio	19.13	19.13	20.73	21.12	
7A	Total Capital Ratio after ECL (Fully loaded ECL Total					
	Capital Ratio)	19.13	19.13	20.73	21.12	
Capi	tal Buffer Ratio (%)					
8	Conservation Buffer Ratio	2.50	2.50	2.50	2.50	
9	Countercyclical Buffer Ratio	-	-	-	-	
10	High Loss Absorbency Ratio	1.00	1.00	1.00	1.00	
11	Total Capital Buffer (Total Transaction 8 -10)	3.50	3.50	3.50	3.50	
12	Common Equity Tier 1 Ratio Remaining after					
	Minimum Requirement 2/	9.71	9.67	11.04	11.38	
Liqu	idity Coverage Ratio (LCR) (%)			Average Value fo	r the second quarter	
				Year 2023	Year 2022	
13	Total High-Quality Liquid Assets (Unit : Million Baht)			1,064,596	1,067,914	
14	Total Expected Net Cash Outflows within the next 30 days					
	(Unit : Million Baht)			394,572	368,000	
15	LCR (%)			270	292	

Expected Credit Loss (ECL) as prescribed in TFRS9 Financial Instruments (TFRS9) of the Federation of Accounting Professions

^{2'} CET1 ratio remaining after minimum capital, it is not necessarily equal to the difference between the CET1 ratio in the 5th and the 4.5% minimum CET1 ratio requirement. Due to the CET1 ratio may be applied to maintain a minimum Tier1 ratio requirement of 6% and/or minimum total capital ratio requirement of 8.5%.



2. Capital Structure and Capital Adequacy

2.1 Capital Structure

The Bank's capital structure according to the regulations on capital requirements under the principles of BOT's Basel III, is revised into Common Equity Tier 1 Capital, Additional Tier 1 Capital and Tier 2 Capital.

- Common Equity Tier 1 Capital comprises
 - 1) Paid-up Share Capital
 - 2) Premium (discount) on Common Share
 - 3) Legal Reserves
 - 4) Reserves appropriated from net profit
 - 5) Retained earnings after appropriations
 - 6) Non-controlling Interest classified as Common Equity Tier 1 Capital
 - 7) Other Reserves
 - 8) Deductions such as goodwill, intangible assets and deferred tax assets
- Additional Tier 1 Capital consists of
 - 1) Long-term subordinated debt instrument with claims subordinated to depositors, general creditors and other subordinated debts, including debt instruments qualified as Tier 2 Capital.
 - 2) Non-controlling Interest classified as Additional Tier 1 Capital
- Tier 2 Capital consists of
 - 1) Long-term subordinated debt instrument with claims subordinated to depositors and general creditors
 - 2) General Provisions for normal assets not exceeding 1.25 percent of credit risk- weighted assets
 - 3) Non-controlling Interest classified as Tier 2 Capital

In adopting Basel III, the BOT relaxes for subordinated debt instruments classified as Tier 2 capital of which the criteria do not meet qualifications under Basel III regarding capability for loss absorbency of the Bank at the point of non-viability i.e. no conversion feature to common shares or written off upon the authority's decision to make financial support to the Bank, the BOT requires phasing out capital at 10 percent p.a. starting from 2013 to 2022.

Table 2: Capital Structure

Unit : Million Baht

Conital		The Group		The Bank	
Capital	30 June 2023	31 December 2022	30 June 2023	31 December 2022	
Common Equity Tier 1 Capital	453,098	447,590	440,906	444,882	
Tier 1 Capital	476,875	471,366	464,498	468,474	
Tier 2 Capital	104,027	104,108	100,687	100,807	
Total Capital	580,902	575,474	565,185	569,281	



2.2 Capital Adequacy

The objective of the Bank's and the Group's capital management policy is to maintain an adequate level of capital to support growth strategies within an acceptable risk framework, as well as to meet regulatory requirements and market expectations.

In compliance with the BOT's supervisory review process guidelines, the Bank's capital management process assesses the overall risk and capital adequacy under the Internal Capital Adequacy Assessment Process (ICAAP). The process covers projected assessments of all substantial risks to the Bank's operations, so that the Bank can effectively manage its risks and has a sound capital base for business operations under normal and stress scenarios. Therefore, the capital management process covers the Group level.

The Standardised Approach (SA) is used to measure credit risk, market risk, and operational risk for computing regulatory capital requirements under BOT's Basel III at both the Bank level and the Group level.

Under the principles of Basel III, the BOT requires that commercial banks registered in Thailand and their groups must maintain three minimum capital adequacy ratios: a Common Equity Tier 1 Capital adequacy ratio of no less than 4.50 percent, a Tier 1 Capital adequacy ratio of no less than 6.00 percent, and a Total Capital adequacy ratio of no less than 8.50 percent. The aforementioned minimum ratios have yet to include the Capital Conservation Buffer of more than 2.50 percent, Moreover, the BOT requires the Bank, which is classified as a Domestic Systemically Important Bank (D-SIB), to have additional capital to meet the Higher Loss Absorbency (HLA) requirement by 1.00 percent. Consequently, from January 1, 2020, Common Equity Tier 1 Ratio, Tier 1 Ratio and Total Capital Ratio must be more than 8.00, 9.50 and 12.00 percent, respectively, of the total risk-weighted assets.

Moreover, the BOT may require banks to maintain additional capital for Countercyclical Buffer at maximum 2.50 percent. As at June 30, 2023, the Bank and the Group has adequate capital for such buffers.

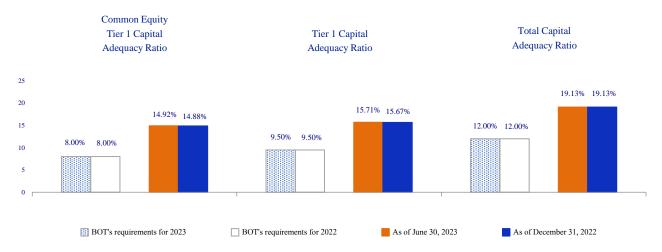
Table 3: Capital Adequacy

Conital	The	Group	The Bank		
Capital	30 June 2023	31 December 2022	30 June 2023	31 December 2022	
Common Equity Tier 1 Capital	14.92%	14.88%	16.17%	16.51%	
Tier 1 Capital	15.71%	15.67%	17.04%	17.38%	
Tier 2 Capital	3.42%	3.46%	3.69%	3.74%	
Total Capital	19.13%	19.13%	20.73%	21.12%	

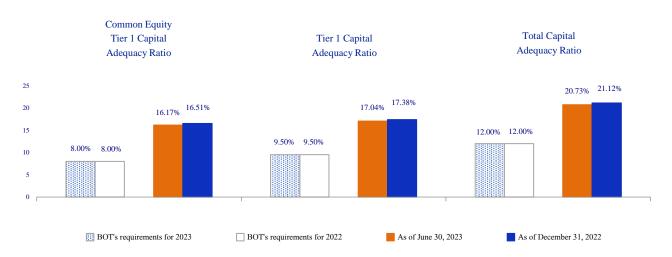


Capital Adequacy Ratio

Group Level (Full Consolidation Basis)



Bank Level (Solo Basis)



Remark: The BOT requires commercial banks to maintain an additional Capital Conservation Buffer reaches more than 2.5 percent. The BOT also requires commercial banks to have additional capital requirement for Higher Loss Absorbency (HLA) requirement by 1 percent



Table 4: Component of Capital

Unit : Million Baht

	1	The Group	The Bank	
Component of Capital	30 June 2023	31 December 2022	30 June 2023	31 December 2022
Tier 1 Capital	476,875	471,366	464,498	468,474
Common Equity Tier 1 Capital	453,098	447,590	440,906	444,882
Paid-up Share Capital	19,088	19,088	19,088	19,088
Premiums on Share Capital	56,346	56,346	56,346	56,346
Legal Reserves	27,500	27,000	27,500	27,000
Reserves appropriated from net profit	121,500	121,500	121,500	121,500
Net profit after appropriations	220,942	210,038	199,008	190,120
Other comprehensive income	52,610	53,237	46,372	55,123
Non-controlling Interest	404	391	-	-
Deductions from Common Equity Tier 1 Capital	(45,292)	(40,010)	(28,908)	(24,295)
Additional Tier 1 Capital	23,777	23,776	23,592	23,592
Subordinated Debenture	23,592	23,592	23,592	23,592
Non-controlling Interest	185	184	-	-
Tier 2 Capital	104,027	104,108	100,687	100,807
Subordinated Debenture	70,195	70,195	70,195	70,195
General Provision	33,734	33,821	30,492	30,612
Non-controlling Interest	98	92	-	-
Total Capital	580,902	575,474	565,185	569,281



Table 5: Minimum Capital Requirements for Each Type of Risks

Unit : Million Baht

Town of DV 1	T	he Group	The Bank	
Type of Risks	30 June 2023	31 December 2022	30 June 2023	31 December 202
Minimum Capital Requirements for Credit Risk	231,004	229,984	209,562	208,167
Performing	229,117	227,828	207,849	206,240
- Sovereigns and central banks, Multilateral development banks				
(MDBs ¹), and Provincial organizations/ Government entities/ State				
enterprises (PSEs ²) which have the same risk weight as Sovereigns	4,211	5,057	3,001	2,772
- Financial institutions, Securities firms, and Provincial organizations/				
Government entities/ State enterprises (PSEs) which have the same				
risk weight as Financial Institutions	9,889	9,144	10,512	9,683
- Corporates, and Provincial organizations/ Government entities/ State				
enterprises (PSEs) which have the same risk weight as Corporates	167,767	165,735	145,224	143,798
- Retail	13,100	14,896	10,119	10,660
- Residential mortgage loans	13,431	12,195	10,288	10,215
- Other assets	20,719	20,801	28,705	29,112
Non-Performing	1,887	2,156	1,713	1,927
Minimum Capital Requirements for Market Risk	6,733	6,224	6,531	5,933
- Interest Rate Risk	3,552	3,617	3,400	3,456
- Equity Price Risk	92	60	-	-
- Foreign Exchange Risk	3,089	2,547	3,131	2,477
- Commodity Price Risk	-	-	-	-
Minimum Capital Requirements for Operational Risk	20,314	19,483	15,613	14,962
Total Minimum Capital Requirements	258,051	255,691	231,706	229,062

Remark

¹ Multilateral Development Bank

² Non-central Government Public Sector Entity



Table 6: Main Features of Regulatory Capital Instruments

	Ordinary Share	Subordinated Debenture	Subordinated Debenture	Subordinated Debenture
Issuer	Bangkok Bank Public Company Limited	Bangkok Bank Public Company Limited Hong Kong branch	Bangkok Bank Public Company Limited Hong Kong Branch	Bangkok Bank Public Company Limited Hong Kong Branch
ISIN Code	TH0001010006	USY06072AD75 (Reg S)	USY0606WCA63 (Reg S)	USY0606WCC20 (Reg S)
		US06000BAA08 (Rule 144A)	US059895AT92 (Rule 144A)	US059895AV49 (Rule 144A)
Regulatory treatment				
Instrument type	Common Equity Tier 1	Additional Tier 1	Tier 2 Capital	Tier 2 Capital
Qualified Basel III	Qualified	Qualified	Qualified	Qualified
Non-qualified Basel III features	N/A	N/A	N/A	N/A
Phased-out or full-amount	Full-amount	Full-amount	Full-amount (Phrased-out 20% p.a. after year 10)	Full-amount (Phrased-out 20% p.a. after year 10)
Eligible at solo/group level	Group & Solo	Group & Solo	Group & Solo	Group & Solo
Amount recognized in regulatory capital (Net of	19,088	23,592	36,686	33,509
phasing out) (Unit: THB Million)				
Par value	10 Baht	1,000 U.S. Dollar	1,000 U.S. Dollar	1,000 U.S. Dollar
Accounting classification	Shareholder's equity	Amortized-cost debt	Amortized-cost debt	Amortized-cost debt
Original date of issuance	Multiple	September 23, 2020	September 25, 2019	September 23, 2021
Perpetual or dated	Perpetual	Perpetual	Dated	Dated
Original maturity date	No maturity	No maturity	September 25, 2034	September 23, 2036
Issuer's authority to call subject to prior	No	Issuer call subject to prior supervisory approval	Issuer call subject to prior supervisory approval	Issuer call subject to prior supervisory approval
supervisory approval				
Optional call date, contingent call date and	N/A	The Bank has the option to redeem the subordinated notes:	The Bank has the option to redeem the subordinated notes	The Bank has the option to redeem the subordinated notes
redemption amount		(i) on the First Call Date (being 5 years from the Issue Date)	at year 10, or upon certain Tax or Regulatory Events,	at year 10, or upon certain Tax or Regulatory Events,
		and every Distribution Payment Date thereafter, on the	subject to approval from the Bank of Thailand. The	subject to approval from the Bank of Thailand. The
		revailing Principal Amount or the Optional Redemption	redemption amount of the notes shall be equal to total	redemption amount of the notes shall be equal to total
		Amount, plus accrued but not cancelled Distribution subject	outstanding principal plus accrued interest subject to	outstanding principal plus accrued interest subject to
		to adjustment following the occurrence of a Trigger Event	adjustment following the occurrence of a Non-Viability	adjustment following the occurrence of a Non-Viability
		or Non-Viability Event; and (ii) at any time upon the occurrence	Event.	Event.
		of Tax or Regulatory Events, at their Prevailing Principal		
		Amount plus accrued but not cancelled Distribution subject		
		to adjustment following the occurrence of a Trigger Event		
		or Non-Viability Event, in any case, subject to approval		
		from the Bank of Thailand and subject to the Terms and		
		Condition of the Additional Tier 1 Subordinated Notes.		



Table 6: Main Features of Regulatory Capital Instruments (Continued)

	Ordinary Share	Subordinated Debenture	Subordinated Debenture	Subordinated Debenture
Subsequent call dates, if applicable	N/A	First Call Date and every Distribution Payment Date	N/A	N/A
		thereafter (or any time upon the occurrence of Tax or		
		Regulatory Events), subject to approval from the Bank of		
		Thailand		
Coupons / dividends				
Fixed or floating dividend/coupon	Discretionary dividend amount	Fixed rate until the First Call Date and thereafter reset to	Fixed rate	Fixed rate
		Reset Distribution Rate every five-year according to the		
		Terms and Condition of the Additional Tier 1 Subordinated		
		Notes		
Coupon rate and any related index	Distributable profit that has been declared as	5.000% p.a. until the First Call Date and thereafter	3.733 % p.a.	3.466 % p.a.
	dividend	reset to Reset Distribution Rate according to the Terms and		
		Condition of the Additional Tier 1 Subordinated Notes		
Existence of a dividend stopper	No	Yes	No	No
Fully discretionary, partially discretionary or	Fully discretionary	Fully discretionary	Mandatory by BOT	Mandatory by BOT
mandatory				
Existence of step up or other incentive to redeem	No	No	No	No
Non-cumulative or cumulative	Non-cumulative	Non-cumulative	Non-cumulative	Non-cumulative
Convertible or non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible
Write-down feature	No	Yes	Yes	Yes
Position in subordination hierarchy in liquidation	The ordinary shareholders shall of the return of	The subordinated noteholders' rights to payment of	The Subordinated Noteholders' rights to receive their debt	The Subordinated Noteholders' rights to receive their debt
	capital in a winding-up at the last position.	principal and Distribution (if any) on the Additional Tier 1	payments in a winding-up rank behind depositors and all	payments in a winding-up rank behind depositors and all
		Subordinated Notes rank senior to rights of claims in	creditors in respect of debts/ liabilities which by their	creditors in respect of debts/ liabilities which by their
		respect of the Issuer's shares and obligations which by their	terms rank senior to the Subordinated Notes.	terms rank senior to the Subordinated Notes.
		terms or by operation of law rank junior to the Additional		
		Tier 1 Subordinated Notes and junior to rights of claims in		
		respect of all other types of the Issuer's creditors.		



Table 7: Reconciliation of Regulatory Capital and Financial Statement under Consolidated Supervision

The Group Capital

Unit: Million Baht

The Group Capital			Cint : Willion Bant
	30 June 2023	31 December 2022	References Based or
•			Balance Sheet unde
Item	Amount	Amount	the Consolidated
			Supervision
Tier 1 Capital			
Common Equity Tier 1 Capital			
Paid-up Common Shares	19,088	19,088	Α
Premiums on Share Capital	56,346	56,346	В
Legal Reserves	27,500	27,000	C
Reserves Appropriated from Net Profit	121,500	121,500	D
Net Profit after Appropriation	220,942	210,038	E
Other Comprehensive Income			
Revaluation Surplus on Land Building and Condominium Appraisal	29,229	29,738	F
Revaluation Surplus on Investments	14,959	23,718	G
Foreign Currency Translation	9,426	107	Н
Cash flow hedges reserve	(1,007)	(328)	I
Other Owner Changes Items	3	2	J
Non-controlling Interest	404	391	K
Total CET1 Capital before Regulatory Adjustments and Deduction	498,390	487,600	_
Regulatory Deduction on CET1			
Goodwill	(22,176)	(20,650)	L
Intangible Assets	(13,232)	(13,047)	M
Deferred Tax Assets	(9,884)	(6,313)	N
Total Regulatory Deduction on CET1	(45,292)	(40,010)	_
Total CET1	453,098	447,590	_
Additional Tier 1 Capital			_
Subordinated Debenture	23,592	23,592	O
Non-controlling Interest	185	184	P
Total Tier 1 Capital	476,875	471,366	_
Tier 2 Capital			_
Subordinated Debenture	70,195	70,195	Q
General Provision	33,734	33,821	R
Non-controlling Interest	98	92	S
Total Tier 2 Capital	104,027	104,108	_
Total Regulatory Capital	580,902	575,474	-



Table 7: Reconciliation of Regulatory Capital and Financial Statement under Consolidated Supervision (Continued)

Balance Sheet under the Consolidated Supervision

Unit: Million Baht

Items	30 June 2023	31 December 2022	References for the
items	Amount	Amount	Group Capital Item
Assets			
Cash	42,763	52,433	
Interbank and Money Market Items, net	749,158	766,074	
Financial Assets Measured at Fair Value Through Profit or Loss	85,959	75,036	
Derivatives Assets	78,690	84,839	
Investments, net	915,943	850,151	
Investments in Subsidiaries and Associates, net	1,399	1,421	
Loans to Customers and Accrued Interest Receivables, net	2,452,499	2,449,355	
Qualified as Capital	33,734	33,821	R
Properties for Sale, net	12,076	12,017	
Premises and Equipment, net	63,067	61,893	
Goodwill and Other Intangible Assets, net	35,408	33,697	
Deduction from Capital	(35,408)	(33,697)	L, M
Deferred Tax Assets	10,003	6,892	
Deduction from Capital	(9,884)	(6,313)	N
Collateral Placed with Financial Counterparties	13,232	1,497	
Other assets, net	25,427	26,447	
Total Assets	4,485,624	4,421,752	-
<u>Liabilities</u>			•
Deposits	3,200,155	3,210,896	
Interbank and Money Market Items	309,199	262,521	
Liability Payable on Demand	7,843	7,770	
Financial Liabilities Measured at Fair Value Through Profit or Loss	18,538	17,960	
Derivatives Liabilities	85,544	70,981	
Debt Issued and Borrowings	192,632	188,302	
Qualified as Additional Tier 1 Capital	23,592	23,592	O
Qualified as Tier 2 Capital	70,195	70,195	Q
Provisions	30,986	27,177	
Deferred Tax Liabilities	118	579	
Other Liabilities	118,088	128,424	
Total Liabilities	3,963,103	3,914,610	-



Table 7: Reconciliation of Regulatory Capital and Financial Statement under Consolidated Supervision (Continued)

Balance Sheet under the Consolidated Supervision¹

Unit : Million Baht

	30 June 2023	30 June 2023 31 December 2022	
Items	Amount	Amount	Group Capital Iter
Owner' Equity			
Share Capital			
Registered Share Capital			
Preferred Shares	17	17	
Common Shares	39,983	39,983	
Issued and Paid-up Share Capital			_
Common Shares	19,088	19,088	Α
Premium on Common Shares	56,346	56,346	В
Other Reserves	53,281	54,244	
Qualified as Capital	52,610	53,237	F, G, H, I, J
Retained Earnings			
Appropriated			
Legal Reserve	27,500	27,000	C
Others	121,500	121,500	D
Unappropriated	242,898	227,168	
Qualified as Capital	220,942	210,038	E
Total Bank's Equity	520,613	505,346	_
Non-controlling Interest	1,908	1,796	_
Qualified as Common Equity Tier 1 Capital	404	391	K
Qualified as Additional Tier 1 Capital	185	184	P
Qualified as Tier 2 Capital	98	92	S
Total Shareholders' Equity	522,521	507,142	_
Total Liabilities and Shareholders' Equity	4,485,624	4,421,752	_

Remark

 $^{^{\}mbox{\tiny 1}}$ The scope of consolidation for accounting and regulatory purposes has no difference .



3. Liquidity Coverage Ratio (LCR)

According to the Basel III guideline, the Bank is subject to the Liquidity Coverage Ratio (LCR) requirement imposed by the BOT. This guideline aims to ensure that a bank has adequate liquidity to support short-term severe liquidity stress scenarios by requiring a bank to maintain High-Quality Liquid Asset (HQLA) to cover Total Net Cash Outflows over the next 30 calendar days under severe liquidity stress scenarios (NCOF). The BOT has required commercial banks to maintain LCR at the end of each month not less 100% since January 1, 2020. The LCR calculation is as follow.

HQLA is unencumbered high-quality liquid asset that can be easily and immediately converted into cash at little or no loss of value even under severe liquidity stress scenarios. All high-quality liquid assets must also meet the minimum standard as stipulated by the BOT. When calculating the amount of HQLA, the value of all qualified assets must be combined and deducted by the haircut value as specified by the BOT. The caps of each class of HQLA must be considered.

NCOF is calculated by deducting the total expected cash inflow from the total expected cash outflow within the period of 30 days during the severe liquidity stress scenario. The total expected cash inflow cannot exceed 75% of the total expected cash outflow and cannot include those assets that are already qualified as HQLA. In calculating expected cash inflow and outflow, the Bank estimates the flows by applying the inflow rates and the run-off rates specified by the BOT.

The Bank's quarterly LCR which is an average of month-end value in each quarter is shown below.

Table 8: Liquidity Coverage Ratio

Unit: Million Baht

The same	Average Value for	the second quarter ²
Items	Year 2023	Year 2022
Total High-Quality Liquid Assets (HQLA)	1,064,596	1,067,914
Total expected net cash outflows within the next 30 days (NCOF)	394,572	368,000
LCR ¹	270%	292%
Minimum LCR required by the Bank of Thailand	100%	100%

Note

The LCR is computed as an average ratio of month-end LCR in the quarter. This may not be equal to an LCR computed with the average values of HQLA and NCOF.

² Average of month-end value in the quarter.



The Bank's average LCR for the first quarter and the second quarter of 2023 in comparison with those of 2022 are shown below.

Table 9: Comparison of Liquidity Coverage Ratio

	Average LCR	Year 2023	Year 2022
The first quarter		265%	270%
The second quarter		270%	292%

For the second quarter of 2023, the Bank's average LCR was 270 percent, well above the regulatory minimum requirement of 100 percent.

The Bank's average HQLA was 1,064,596 million Baht for the second quarter of 2023. Of this amount, 95 percent was Level 1 HQLA, which included cash and qualifying debt securities issued or guaranteed by governments, central banks and state enterprises. The remaining was Level 2 HQLA, which were mainly qualifying corporate debt securities rated at least A or equivalent and promissory notes issued by Thailand's Ministry of Finance.

The Bank's average NCOF was 394,572 million Baht for the second quarter of 2023. The expected net cash outflows of the Bank were mainly driven by deposits and borrowings from retails and corporates, as well as contingent bond bought. The main drivers of the Bank's inflows were fully-performing loans, interbank placement and contingent bond sold.

The Bank assesses, monitors and controls liquidity risk through a variety of measurements, along with the LCR, such as loan-to-deposit ratio, cumulative net cash flow positions, funding concentration and Net Stable Funding Ratio. The Bank also regularly monitors the early warning indicators to detect any potential liquidity crisis. This is to ensure that the Bank has sufficient liquidity for business operation as usual and can proactively manage liquidity risk.