SBAC BANK PLC. Disclosures on Risk-Based Capital (Basel III)

As on 31 December 2023

The purpose of Market Discipline in Basel III is to complement the minimum capital requirements and the supervisory review process. The aim of introducing Market Discipline is to establish a more transparent and more disciplined financial market so that stakeholders can assess the position of a Bank regarding the holding of assets and to identify the risks relating to the assets and capital adequacy to meet probable loss of assets. For the said purpose, SBAC BANK PLC. has developed a set of disclosures called "Disclosures on Risk Based Capital (Basel III)" which contains a key piece of information on the assets, risk exposures, risk assessment process, and hence the capital adequacy to meet the risks in accordance with Bangladesh Bank guidelines.

1.0 Scope of Application:

	1.0 Scope of Application.				
	Qualitative Disclosure				
a)	The name of the top corporate entity in the group to which this guideline applies;	SBAC BANK PLC.			
b)	b) An outline of differences in the basis of consolidation for accounting & regulatory purposes, with a brief description of the entities within the group (a) that are fully consolidated, (b) that	 The disclosure made in the following sections has addressed SBAC BANK PLC. as a single entity (Solo Basis) as well as a consolidated entity (Consolidated Basis), the scope of which is as under: 'Solo Basis' refers to all positions of the Bank including the Offshore Banking Unit. 'Consolidated Basis' refers to all positions of the Bank and its Subsidiaries. The Consolidated Financial Statements of SBAC BANK PLC. include 			
	are given a deduction treatment, and (c) that are neither consolidated nor deducted (e.g. where the investment is risk-weighted);	 the Financial Statements of: SBAC Bank PLC. SBAC Bank Investment LTD. A brief description of the Bank and its subsidiaries is given below: SBAC BANK PLC. 			
	risk-weighteu),	SBAC BANK PLC. was formed as a public PLC. banking company incorporated in Bangladesh with the primary objective to carry on all kinds of banking business in and outside Bangladesh.			
		SBAC Bank PLC (the Bank) is a scheduled commercial bank. Incorporated as a public PLC. company under the Companies Act 1994, the Bank obtained a license from Bangladesh Bank on 25 th March 2013 and started its banking business on 28 th April 2013. The number of branches was 89 (eighty nine) and sub-branches were 27 (Twenty seven) as on 31 December 2023 all over Bangladesh. The principal activities of the Bank are to carry on all kinds of commercial banking business in Bangladesh.			
		Offshore Banking Unit			
		The Off-shore Banking Unit (OBU) of the Bank is a separate business entity governed by the applicable rules & regulations and guidelines of Bangladesh Bank. The Bank obtained permission for conducting the activities of OBU under reference letter no. BRPD (03)/744(127)/2020-5140 dated 15 July 2020 of Bangladesh Bank. The Bank started the operation of OBU on 22 October 2020. The number of OBU was one			

		as on 31 December 2023, located at International Division, Head Office, and Dhaka.
		The principal activities of the OBUs are to provide commercial banking services through its Unit within the rules & regulations and guidelines of Bangladesh Bank applicable for the Off-shore Banking Units.
		Subsidiaries of SBAC Bank PLC.:
		The Bank has 01 (One) Subsidiary company as on 31 December 2023 – 1) SBAC Bank Investment LTD. (SBACBIL).
		SBAC Bank Investment LTD. (SBACBIL).
c)	Any restrictions, or other major impediments, on	SBAC Bank Investment Ltd. is a Subsidiary Company of SBAC Bank PLC. incorporated as a Private PLC. Company by the Registrar of Joint Stock Companies and Firms vide certificate of incorporation no.C-169950/2021 dated 21 March 2021 under the Companies Act-1994. The main objective of the company is to act as a full-fledged Stock Broker & Stock Dealer to execute buy and sell orders and to maintain its own portfolio as well as customers' portfolios under the discretion of customers. Registered office of SBACBIL is located at BSC Tower, 2-3 Rajuk Avenue, Motijheel, C/A, Dhaka - 1000, Bangladesh. Not applicable.
	the transfer of funds or	
	regulatory capital within the group;	
	the group,	Overstitetive Diselecture
		Quantitative Disclosure
d)	The aggregate amount	Not applicable.
	of surplus capital of insurance subsidiaries	
	(whether deducted or	
	subjected to an	
	alternative method) is	
	included in the capital of	
	the consolidated group;	
-		

2.00 Capital Structure:

Summary information on the terms and conditions of the main features of all capital instruments, especially in the case of capital instruments eligible for inclusion in CET 1, Additional Tier 1, or Tier 2;

Qualitative Disclosure

In accordance with the Risk Based Capital Adequacy Guidelines issued by Bangladesh Bank in December 2014, the Capital Structure of the Bank is categorized into two Tiers - 1) Tier I and 2) Tier II. The components of the total regulatory capital are enumerated as under:

- 1. Tier 1 Capital (going-concern capital)
 - a. Common Equity Tier 1
 - b. Additional Tier 1
- 2. Tier 2 Capital (gone-concern capital)

Tier 1 Capital: (Going-concern capital)

Going-concern capital is the capital which can absorb losses without triggering the bankruptcy of the Bank. As such, from a regulatory capital perspective, Tier 1 capital is the core measure of a Bank's financial strength.

As per the guidelines of Bangladesh Bank, CET-1 Capital is comprised the following:

- a) Paid up capital
- b) Non-repayable share premium account
- c) Statutory reserve
- d) General reserve
- e) Retained earnings
- f) Dividend equalization reserve
- g) Minority interest in subsidiaries, i.e. common shares issued by consolidated subsidiaries of the Bank and held by third parties.

Additional Tier 1 (AT 1) Capital consists of the following items:

- a) Non-cumulative irredeemable preference shares
- b) Instruments issued by the Bank that meet the qualifying criteria for AT 1 (The instrument is perpetual i.e. there is no maturity date)
- c) Minority Interest, i.e., AT 1 issued by consolidated subsidiaries to third parties.

Tier 2 Capital: (Gone-concern capital)

Gone-concern capital is the capital which will absorb losses only in a situation of liquidation of the Bank. Gone-concern capital is also called Tier 2 capital. Gone-concern capital represents other elements which fall short of some of the characteristics of the core capital but contribute to the overall strength of a bank.

Tier 2 Capital consists of the following items:

- a) General provisions; (maximum 1.25 % of risk weighted assets)
- b) All other preference shares
- c) Subordinated debt/instruments issued by the Bank that meet the qualifying criteria for Tier 2 capital; (Minimum original maturity of at least five years)
- d) Minority interest i.e. Tier 2 issued by consolidated subsidiaries to third parties;

As per the guidelines of Bangladesh Bank, Tier-1 capital of SBAC BANK PLC. consists of (i) Fully paid-up capital, (ii) Statutory reserve, (iii) General reserve, (iv) Retained earnings and (v) Minority interest in subsidiaries.

Quantitative Disclosure

The amount of regulatory capital of the Bank as on 31 December 2023 is stated below:

			BDT in Crore (where applicable)
SI.	Particulars	Solo	Consolidated
1	Tier 1 (Going-concern capital)		
1.1	Common Equity Tier 1 (CET 1)		
1.1.1	Paid-up capital	824.19	824.19
1.1.2	Non-repayable share	_	_
	premium account		
1.1.3	Statutory reserve	248.69	248.69
1.1.4	General reserve	-	-
1.1.5	Retained earnings	31.89	35.80
1.1.6	Dividend equalization	-	
	reserve		
1.1.7	Minority interest in subsidiaries	-	0.04
1.1.8	Sub-total (1.1.1 to 1.1.7):	1,104.78	1,108.73
	1.2 Less: Regulatory Adjustment		
1.2.1	Goodwill and all other intangible assets	1.48	2.56
4 2 2	Reciprocal Crossholdings in the CET-1	4.05	1.05
1.2.2	Capital of Banking, Financial and Insurance Entities	1.05	1.05
1.2.3	Sub-total (1.2.1 to 1.2.2):	2.53	3.62
Total Cor	nmon Equity Tier (CET) -1 Capital (1.1.8-1.2.3)	1,102.24	1,105.12
	1.3 Additional Tier 1 (AT 1)		
1.3.1	Non cumulative irredeemable preference shares	-	-
1.3.2	Instruments (perpetual in nature)	-	-
1.3.3	Minority interest; i.e. AT1 issued by consolidated subsidiaries	-	-
	Sub-total (1.3.1 to 1.3.3):	-	-
	Total Tier 1 Capital (CET 1 + AT 1)	1,102.24	1,105.12
	Tier 2 (Gone-concern capital)		
2.1.1	General provision	53.20	53.20
2.1.2	Subordinated debt	-	-
2.1.3	Revaluation reserve	-	-
2.1.4	Sub-total (2.1.1 to 2.1.3)	53.20	53.20
2.2	Less: Regulatory Adjustment		
2.2.1	Subordinated Bond – cross holding	-	-
2.2.2	Revaluation Reserve	-	-
2.2.3	Sub-total (2.2.1 to 2.2.2)	-	-
	Total Tier 2 Capital (2.1.4-2.2.2)	53.20	53.20
	Total Eligible Capital (Tier 1 + Tier 2)	1,155.45	1,158.32

3.00 Capital Adequacy:

A summary discussion of the Bank's approach for assessing the adequacy of its capital to support current and future activities:

Qualitative Disclosure

Methodology of Capital Adequacy Determination:

The Bank has computed the Capital to Risk Weighted Ratio (CRAR) adopting the following approaches:

- a. Standardized Approach for Credit Risk to Compute Capital to Risk Weighted Ratio under Basel III, using national discretion for:
 - Accepting the credit rating agencies as External Credit Assessment Institutions (ECAI) for claims on corporate and eligible SME customers.
 - Accepting Credit Risk Mitigation (CRM) against the financial securities.
- b. Standardized (rule based) Approach for Market Risk and
- c. Basic Indicator Approach for Operational Risk.

Assessment of the Adequacy of Capital:

For assessing Capital Adequacy, the Bank has adopted a Standardized Approach for Credit Risk measurement, a Standardized (Rule Based) Approach for Market Risk measurement, and Basic Indicator Approach for Operational Risk measurement.

The Bank focuses on strengthening risk management and control environment rather than increasing capital to cover up weak risk management and control practices. SBAC BANK PLC. has been generating most of its incremental capital from retained profit (stock dividend and statutory reserve transfer etc.) to support incremental growth of Risk Weighted Assets (RWA). Besides meeting regulatory capital requirements, the Bank maintains adequate capital to absorb material risk foreseen. Therefore, the Bank's Capital to Risk Weighted Assets Ratio (CRAR) remains consistently within the comfort zone. During the year 2023 the CRAR ranges from 13.03 % to 13.94% on a consolidated basis and from 13.17% to 14.09% on a solo basis against a minimum requirement of 10% (12.50% including Capital conservation buffer) of Risk Weighted Assets (RWA). Basel unit is taking active measures to identify, quantify, manage and monitor all risks to which the Bank's is exposed to.

Quantitative Disclosure

The Capital Requirement and Capital to Risk Weighted Asset Ratio (CRAR) of the Bank as on 31 December 2023 are as under:

BDT in Crore (where applicable)

Doublandons	Solo		Consolidated	
Particulars	Requirement	Maintained	Requirement	Maintained
Capital Maintained against requirement for credit risk	715.77	981.13	705.70	974.95
Capital Maintained against requirement for market risk	31.25	42.84	35.99	49.72
Capital Maintained against requirement for operational risk	95.92	131.48	96.74	133.65
Total capital requirement under Pillar-I	842.94	1,155.45	838.44	1,158.32
Total capital Maintained against requirement under Pillar-I considering conservation buffer	842.94	1,155.45	838.44	1,158.32
Capital to risk weighted assets ratio (CRAR)	10.00%	13.71%	10.00%	13.82%
Common equity Tier-1 capital to risk weighted assets ratio	4.50%	13.18%	4.50%	13.18%
Tier 1 capital to risk weighted assets ratio	6.00%	13.18%	6.00%	13.18%
Tier 2 capital to risk weighted assets ratio	-	0.63%	1	0.63%
Capital conservation buffer	2.50%	3.71%	2.50%	3.82%
Available capital for Pillar 2	-	53.20	-	53.20

Qualitative Disclosure

The general qualitative disclosure requirement with respect to credit risk, includes:

Definitions of past due and impaired (for accounting purposes);

As per relevant guidelines of Bangladesh Bank, the impaired loans and advances are defined on the basis of (i) Objective / Quantitative criteria and (ii) Qualitative judgment. For this purpose, all loans and advances are grouped into four (4) categories namely- (a) Continuous Loan (b) Demand Loan (c) Fixed Term Loan, and (d) Short-term Agricultural & Micro Credit.

Definition of past due/overdue:

To define past due and impairment through classification and provisioning, the bank follows Bangladesh Bank Circulars and Guidelines. Accordingly, any **Continuous Loan** if not repaid/renewed within the fixed expiry date for repayment or after the demand by the bank will be treated as past due/overdue from the following day of the expiry date. Any **Demand Loan** if not repaid within the fixed expiry date for repayment or after the demand by the bank will be treated as past due/overdue from the following day of the expiry date. Whereas in case of any instalment (s) or part of instalment (s) of a **Fixed Term Loan** is not repaid within the fixed expiry date, the amount of unpaid instalments (s) will be treated as past due/overdue after six months of the expiry date. The summary of objective criteria for loan classification and provisioning requirements is as below:

A summary of some objective criteria for loan classification is stated below:

Type of Facility	Overdue period for loan classification			
	Sub Standard	Doubtful	Bad & Loss	
Continuous & Demand Loan (except CMSME)	3 months or more but less than 9 months.	9 months or more but less than 12 months.	12 months or more.	
Continuous & Demand Loan (BRPD circular no.16 under CMSME)	6 months or more but less than 18 months.	18 months or more but less than 30 months.	30 months or more.	
Fixed Term Loan(except CMSME)	3 months or more but less than 15 months.	15 months or more but less than 18 months	18 months or more	
Fixed Term Loan (BRPD circular no.16 under CMSME)	12 months or more but less than 36 months.	24 months or more but less than 36 months	36 months or more	
Short Term Agricultural & Micro Credit	12 months or more but less than 36 months	36 months or more but less than 60 months	60 months or more	
Reschedule accounts	Reschedule accounts will be marked as per BRPD Circular No.16 dated July 18, 2022 & BRPD Circular Letter No. 33 dated August 03, 2022			

 Approaches followed for specific and general allowances and statistical methods; Specific provisions for classified loans and general provisions for unclassified loans and advances and contingent assets are measured as per Bangladesh Bank's prescribed provisioning rates, as mentioned below:

The provisioning rates are as follows:	Rates of provision
General provision on:	2023
Unclassified (including SMA) small and medium enterprise	0.25%
Unclassified (including SMA) Loans to BHs/MBs/SDs against shares etc.	2%
Unclassified (including SMA) loans for housing finance	1%
Unclassified consumer financing including credit card (other than housing finance)	2%
Unclassified (including SMA) other loans and advances	1%
Short term agri credit and micro credit	1%
Special General Provision: Covid-19	1%-2%
Off-balance sheet exposures (excluding Bills for collection)	0%-1%
Specific provision on:	
Substandard loans other than short term agri credit, micro credit and CMSME	20%
Doubtful loans other than short term agri credit, micro credit and CMSME	50%
Substandard & doubtful loans short term agri credit and micro credit	5%
Substandard loans CMSME	5%
Doubtful cottage, micro and small credits under CMSME under BRPD circularno.16, dated 21 July 2020	20%
Bad/Loss loans and advances	100%

c) Discussion of the bank's credit risk management policy;

Credit risk arises while the borrowers or counterparty to a financial transaction fails to discharge an obligation as per agreed covenants, resulting in financial loss to the Bank. Credit exposures may arise from both the banking and trading books as well as Off-Balance sheet exposures. Credit risk is managed in the SBAC BANK PLC. through a framework that spells out policies and procedures covering the measurement and management of credit risk. There is a clear segregation of duties between transaction originators in the businesses and approvers in the risk function. All credit exposure limits are approved within a defined credit approval authority framework. Credit policies and standards are considered and approved by the Board of Directors.

4.1 Credit Risk Identification

Risk measurement plays a central role, along with judgment and experience, in informing risk taking and portfolio management decisions. The Guidelines issued by Bangladesh Bank on Internal Credit Risk Rating (ICRR) System have been followed meticulously. The ICRR is used to assess the client along with a range of quantitative and qualitative factors. Our credit grades against Corporate & Medium clients are supported by external credit grades and ratings assigned by external Rating Agencies.

4.2 Credit Approval

Major credit exposures to individual borrowers, groups of connected counterparties, and portfolios of retail exposures are reviewed and recommended for approval by the competent authority of the risk review units. All credit approval authorities are delegated by the Board of Directors to executives based on their capability, experience & business acumen. Credit origination and approval roles are segregated in all cases. The ICRR is an integral part of the credit approval process.

4.3 Credit Monitoring

We regularly monitor credit exposures, portfolio performance, and external trends through the relationship and credit administration team at the Branch and Head Office. Internal risk management reports containing information on key environmental, political, and economic trends across major portfolios, portfolio delinquency & loan impairment performance; as well as credit grade migration are presented to the Credit Risk Management (CRM) Monitoring Cell. The CRM Monitoring Cell meets regularly to assess the impact of external events and trends on the credit risk portfolio and to define and implement our response in terms of appropriate changes to portfolio shape, underwriting standards, risk policy, and procedures. Accounts or Portfolios are placed on Early Alert (EA) when they display signs of weakness or financial deterioration. Account plans are re-evaluated and remedial actions are agreed upon and monitored. In Retail Banking, portfolio delinquency trends are monitored continuously at a detailed level. Individual customer behavior is also tracked and informed in lending decisions. Accounts which are past due are subject to a collections process, monitored in collaboration with the relationship manager by the risk function. Charged-off accounts of the Bank are managed by specialist recovery teams of the Recovery Division.

4.4 Concentration Risk

Credit concentration risk is managed within concentration caps set for the counterparty or groups of the connected counterparty, for the industry sector; and for the product. Additional targets are set and monitored for concentration by the credit committee. Credit concentrations are monitored by the responsible risk committees in each of the businesses and concentration limits that are material to the Bank are reviewed and approved at least annually by the Board of Directors.

4.5 Credit Risk Mitigation

Potential credit losses from any given account, customer or portfolio are mitigated using a range of tools such as collateral, netting agreements, insurance, and other guarantees. The reliance that can be placed on these mitigates is carefully assessed in light of issues such as legal certainty and enforceability, market valuation correlation, and counterparty risk of the guarantor. Risk mitigation policies determine the eligibility of collateral types. Collateral types which are eligible for risk mitigation include; cash, residential, commercial, and industrial property; fixed assets such as motor vehicles, plant and machinery, marketable securities, commodities, bank guarantees, and letters of credit. Collateral is valued in accordance with our Methodology for Valuation of Security/Collateral Assets, which prescribes the frequency of valuation for different collateral types, based on the level of price volatility of each type of collateral. Collateral held against impaired loans is maintained at fair value.

Quantitative Disclosures					
Geographical Distribution of Credit Exposure: Urban					
Division	BDT in Crore		%		
Dhaka Division	5,374.94		72.36%		
Chittagong Division	861.38		11.60%		
Khulna Division	576.54		7.76%		
Rajshahi Division	242.43		3.26%		
Sylhet Division	128.39		1.73%		
Barisal Division	44.25		0.60%		
Rangpur Division Mymensingh	180.46 19.81		2.43% 0.27%		
Total	7,428.20		100.00%		
Rural					
Division	BDT in Crore		%		
Dhaka Division	473.78		37.72%		
Chittagong Division	305.41		24.32%		
Khulna Division	363.49		28.94%		
Rajshahi Division	11.48		0.91%		
Sylhet Division	57.82		4.60%		
Barisal Division	32.40		2.58%		
Rangpur Division	11.58		0.92%		
Mymensingh	-		0.00%		
Total	1,255.96		100.00%		
Grand Total	8,684.16		100.00%		
Types of Credit Exposure		BDT in Crore	9		
Agriculture, fisheries and forestry		306.73	3.53%		
Agro base processing industries		690.78	7.95%		
Small & medium enterprise financing (SMEF)		3,065.47	35.30%		
RMG & textile industries		960.43	11.06%		
Hospitals, clinics & medical colleges		61.38	0.719		
Trade & commerce		731.64	8.429		
Transport and communications		57.97	0.679		
Rubber & plastic industries		173.15	1.99%		
Iron, steel & aluminium industries		414.58	4.779		
Printing & Packaging industries		25.43	0.29%		
Other manufacturing industries		796.00	9.17%		
Housing & construction industries		120.14	1.38%		
Consumer credit		115.17	1.33%		
Others Total		1,165.29	13.429		
Residual Contractual Maturity wise Distribution of	Expositie.	8,684.16	100.00%		
Particulars			BDT in Cro		
On demand			622.3		
Within one month			643.2		
Within one to three months			1,733.8		
Within three to twelve months					
WILLIAM TO TWO IVO MONTHS			2,763.4		
Within one to five years			1,690.5		
			1,690.5 1,230.6		

Loans & Advances and Provision:	BDT in Crore		
Particulars	Loans & Advances	Provision Against Loans & Advances	
Total loans and advances	8,684.16	382.00	
Un-classified loans & advances (including special general provision COVID-19)	8,169.20	64.83	
Classified loans and advances	514.96	317.18	
Un-classified (UC)	-	131.64	
Sub-standard (SS)	17.82	1.14	
Doubtful (DF)	37.04	8.59	
Bad & loss (BL)	460.10	175.81	
Off-balance sheet Items	2,935.89	23.93	
Total provision required		382.00	
Total provision maintained		346.44	
Surplus / (deficit)		(35.56)	

^{*} As per Bangladesh Bank letter reference no. DBI-3/132/2024-640 dated 29 April 2024, the Bank's total provision requirement against loans and advances is Tk 382.00 crore. The Department of Off-site Supervision of Bangladesh Bank through letter reference no. DOS (CAMS)1157/41(dividend)/2024 dated 30 April, 2024, approval deferral againist the deficit of **Tk. 35.56 crore provision** upto the finalization of Financial Statements for the year ended 31 December 2024.

Gross Non Performing Assets (NPAs):

Particulars	BDT in Crore
Gross non-performing assets (NPAs)	514.96
Total loans and advances	8,684.16
NPAs to outstanding loans & advances (%)	5.93%

Movement of Non-Performing Assets (NPAs):

Particulars	BDT in Crore
Opening balance	403.12
Additions	203.27
Reductions	91.43
Closing balance	514.96

Movement of Specific Provisions for NPLs:

BDT in Crore
249.98
-
-
-
67.20
317.18

5.00 Equities: Disclosures for Banking Book Positions:

Qualitative Disclosures

The general qualitative disclosure with respect to equity risk, including:

- a) Differentiation between holdings on which capital gains are expected and those taken under other objectives including for relationship and strategic reasons; and
- b) Discussion of important policies covering the valuation and accounting of equity holdings in the banking book. This includes the accounting techniques and valuation methodologies used, including key assumptions and practices affecting valuation as well as significant changes in these practices.

The main purpose of holding of equity exposure is for capital gain. The Bank holds equity exposure within set rules of Bangladesh Bank. The quoted shares are valued at market price and the unquoted shares are valued at their cost price.

Quantitative Disclosures

		BDT in Crore
Particulars	Cost Price	Market Price
Investment In quoted share	151.62	119.91
Particulars		BDT in Crore
Realized gains		3.65
Unrealized gains		0.02
Unrealized losses		(31.72)
Net unrealized gains/(loss)		(31.70)
Capital requirement for equity risk (specific & general)		23.98

^{**}No provision required as per DOS Circular No. 01 dated 10 February 2020 for Investment in Capital Market (shares) under special fund.

Capital Requirement as per Grouping of Equity:					Crore
		Capital Charge			
Sector	Cost Price	Market Price	Specific Risk	General Market Risk	Total
Banks	11.71	10.44	1.04	1.04	2.09
Financial Institution	16.10	12.41	1.24	1.24	2.48
Insurance	20.29	13.36	1.34	1.34	2.67
Fuel & Fower	8.75	7.28	0.73	0.73	1.46
Mutual Funds	10.17	7.57	0.76	0.76	1.51
Engineering	19.09	16.09	1.61	1.61	3.22
Textile	8.03	7.17	0.72	0.72	1.43
Chemical & Pharmaceuticals	14.45	12.97	1.30	1.30	2.59
Telecommunication	5.83	4.51	0.45	0.45	0.90
IT	12.55	9.28	0.93	0.93	1.86
Miscellaneous	24.65	18.83	1.88	1.88	3.77
Total	151.62	119.91	11.99	11.99	23.98

6.00 Interest Rate Risk in the Banking Book (IRRBB):

Qualitative Disclosures

a) The general qualitative disclosure requirement including the nature of IRRBB and key assumptions, including assumptions regarding loan repayments and behavior of nonmaturity deposits, and frequency of IRRBB measurement.

The interest rate in the Banking Book reflects the shocks to the financial position of the bank including potential loss that the Bank may face in the event of an adverse change in market interest rate. This has an impact on the earnings of the bank through Net Interest Earnings as well as on the Market Value of Equity or net worth. Thus this risk would have an impact on both earning potential and economic value of the Bank.

The Bank uses Duration Gap Analysis (DGA) for the deriving value of capital requirement for interest rate risk.

The Bank ensures that interest rate risk is not included within the market risk. The Bank has calculated the rate sensitive assets and liabilities with a maturity of up to 12 months bucket and applied the sensitivity analysis to measure the level of interest rate shock on its capital adequacy.

***In the ALCO meeting, the committee always discusses about the negative bucket (Up to 3 monthly basis) and advised reducing the negative bucket chronologically.

Quantitative Disclosures

a) The increase
(decline) in earnings
or economic value
(or relevant
measure used by
management) for
upward and
downward rate
shocks according to
management's
method for
measuring IRRBB,
broken down by
currency (as
relevant).

			BDT in Crore
Particulars	Up to 3 months	3-6 months	6-12 months
Rate sensitive assets (RSA)	1,955.51	2,737.19	2,013.77
Rate sensitive liabilities (RSL)	1,899.11	1,488.62	1535.15
Gap (RSA-RSL)	56.40	1,248.57	478.62

Interest Rate Shock on Capital	BDT in Crore
Total regulatory capital	1,158.32
Total risk weighted assets (RWA)	8,384.36
Capital to risk weighted asset ratio (CRAR)	13.82%

BD	T in Crore (where	applicable)
1%	2%	3%
(34.70)	(69.40)	(104.10)
1,141.46	1,124.60	1,107.73
13.62%	13.42%	13.22%
0.20%	0.40%	0.60%
	1% (34.70) 1,141.46 13.62%	(34.70) (69.40) 1,141.46 1,124.60 13.62% 13.42%

7.00 Market Risk:

Qualitative Disclosures

Market risk is a trading book concept. It may be defined as the risk of losses in on and off-balance sheet positions arising from movements in market prices. The market risk positions are subject to the risks pertaining to interest rate related instruments & equities in the trading book and foreign exchange risk & commodities risk throughout the Bank. This signifies the risk of loss due to a decrease in market portfolio arising out of market risk factors. It may be mentioned that the Bank considers Interest Rate Risk on Banking Book separately.

a)	Views of Board of Directors on trading/ investment activities;	The Board approves all policies related to market risk, sets limits, and reviews compliance on a regular basis. The objective is to provide cost effective funding last year to finance asset growth and trade related transactions.
b)	Methods used to measure Market Risk;	Standardized (rule based) approach is used to measure the market risk of the Bank whereas for interest rate risk and equity risk both General and specific risk factors are applied for calculating capital charge and for foreign exchange and commodities only general risk factors is applied.
c)	Market Risk Management system;	The duties of managing the market risk including liquidity, interest rate, and foreign exchange risk lies with the Treasury Division under the supervision of ALCO. The ALCO is comprised of senior executives of the Bank, who meets at least once a month. The committee evaluates the current position of the bank and gives direction to mitigate the market risk exposure to a minimum level.
d)	Policies and processes for mitigating market risk;	There are approved limits for Market risk related instruments both on- balance sheet and off-balance sheet items. The limits are monitored and enforced on a regular basis to protect against market risk. The exchange rate committee of the Bank meets on a daily basis to review the prevailing market condition, exchange rate, forex position, and transactions to mitigate foreign exchange risks.

Quantitative Disclosures

Constant Changes for Manufact Dist.	BDT in	Crore
Capital Charges for Market Risk	Solo	Consolidated
Interest Rate Related instruments	0.36	0.36
Equities	23.98	28.72
Foreign Exchange Position	6.91	6.91
Commodities	-	-
Total	31.25	35.99

8.00 Operational Risk:

Qualitative Disclosures

Operational Risk is the risk of loss resulting from inadequate or failed internal processes, people, and systems or from external events. Recognizing the importance of information technology in the banking business, the Bank has considered information technology risk as an independent risk.

		•	37	
ſ	a)	Views of Board of Directors on	The policy for operational risks including internal control	
		the system to reduce Operational	and compliance risk is approved by the Board in line with	
		Risk;	the relevant guidelines of Bangladesh Bank. The Audit	
			Committee of the Board directly oversees the activities of	
		the Internal Control and Compliance Division to protect		
			against all operational risks.	
			As a part of continuous surveillance, the Senior	
			Management Team (SMT), Risk Management Division	

		analytical assess Management Co	ment was r mmittee/Auc mulating ap	reported to dit Committe ppropriate p	erational risk. The the Board/ Risk e of the Bank for policies, tools &
b)	Performance gap of executives and staff;	of the employed removed by ar offering compet working environ	es and exec rranging app titive packag ment. In this	cutives, these propriate trages and proges and proges, the	the effectiveness e loop holes are aining programs, oviding the best he Bank kept the ff to a minimum
c)	Potential external event;	to significant op	perational ris Policy addre	sk. The Bank	expose the Bank has a separate c issues involving
d)	Policies and processes for mitigating operational risk;	and covers a wich this, internal con the primary me through a control are documented transactions are supported by an undertaken by it operational risk the financial se operational risk the bank mana assessing, monitor rectifying operational processing additional processing additional processing and processing are unassessment of operational risk the bank management with systems are unassessment of operational processing and processing and processing are unassessment of operational processment of operational process are unassessment of operational process are	de spectrum trol and interes ans. SBAC I ol based envelor, authorize reconciled independenternal auditerents, which ary best prafrom publicizational risk events requires regular reviewes.	of issues. In rnal audit sys Bank PLC. my ironment in ration is ir d and more that actices and to red operation try. SBAC Bate process wherational risk belling, and my vents, and ir uired for corements. Corements. Corements operational risk belling, and my vents, and ir uired for corements. Corements operational risk belling, and my vents, and ir uired for corements. Corements operational risk belling, and my vents, and ir uired for corements. Corements operational risk belling, and to generate the ideas an	Operational risk different level of tion. Information lentification and erate appropriate isk assessment dirisks to monitor
e)	Approach for calculating capital charge for operational risk;				isure Operational ree years average
		positive gross inc		Bank.	
0 1: 1	•	antitative Disclosu	res		
Capital	Charges for Operational Risk				BDT in crore
	Basis Operational Risk	2021	2022	2023	Capital Charge
Solo	Gross Income	639.79	569.70	708.84	95.92
Consoli	dated Gross Income	640.95	576.05	717.83	96.74

9.00 Leverage Ratio:

	Qualitative Disclosures				
a)	Views of Board of Directors on system to reduce Liquidity Risk;	The Leverage Ratio is a non-risk based measure introduced to monitor and build-up of leverage on credit institutions balance sheets aiming at containing the cyclicality of lending. It is calibrated to act as a credible supplementary measure to the risk based capital requirements. The leverage ratio is calculated by dividing Tier 1 capital by assets (both on and off-balance sheet items).			
		The policy for Leverage Ratio including off and on balance sheet exposure and capital related policy. The Bank has a well-structured delegation and sub-delegation of credit approval authority for ensuring good governance and better control in credit approval system. The Board of Directors and its Executive Committee hold the supreme authority for any credit approval in line with the credit committee consisting of the senior management of the bank.			
b)	Policies and processes for managing excessive on and off-balance sheet leverage;	SBAC Bank PLC. has policies and processes in place for the identification, management and monitoring of the risk of excessive leverage. SBAC BANK PLC. maintains the leverage ratio above the regulatory limit as a part of the Bank's risk appetite framework.			
c)	Approach for calculating exposure;	In order to measure the exposure consistently with financial accounts, the following approaches are applied by the bank:			
		 On-balance sheet, non-derivative exposures are net of specific provisions and valuation adjustments (e.g. surplus/deficit on Available for Sale (AFS)/ Held-for-trading (HFT) positions). 			
		II. Physical or financial collateral, guarantee or credit risk mitigation purchased is not allowed to reduce on-balance sheet exposure.			
		III. Netting of loans and deposits is not allowed			
		A minimum Tier-1 leverage ratio of 3% is being prescribed by Bangladesh Bank both at solo and consolidated basis. The Bank maintains leverage ratio on quarterly basis. The status of leverage ratio at the end of each calendar quarter is submitted to Bangladesh Bank showing the average of the month based on capital and total exposure. The formula of Leverage Ratio is as under:			
		Leverage Ratio = $\frac{\text{Tire} - 1 \text{ Capital (after related deductions)}}{\frac{1}{12}}$			
	Total Exposure (after related deductions)				
		Quantitative Disclosures			
	BDT in Crore				
	ticulars r 1 Capital*	Solo Consolidated 1,102.24 1,105.12			

		BDT in Crore
Particulars	Solo	Consolidate
Tier 1 Capital*	1,102.24	1,105.1
On Balance Sheet Exposure	11,435.00	11,396.9
Off-Balance Sheet Exposure	1,455.84	1,455.8
Total Deductions from On and Off-Balance Sheet Exposure/ Regulatory adjustments made to Tier 1 capital	2.53	3.6
Total Exposure	12,888.31	12,849.1
Leverage Ratio	8.55%	8.60
*Considering all regulatory adjustments		

10.00 Liquidity Ratio:

	Qualitative Disclosures			
a)	Views of BOD on system to reduce liquidity Risk;	As per the BRPD Circular no. 18 dated 21 December 2014, Bangladesh Bank has strengthened the liquidity framework by developing two minimum standards for funding liquidity. These standards have been developed to achieve two separate but complementary objectives.		
		The first objective is to promote short-term resilience of a bank's iquidity risk profile by ensuring that it has sufficient high quality liquid resources to survive an acute stress scenario lasting for one month. Liquidity Coverage Ratio (LCR) addresses this Objective.		
		The second objective is to promote resilience over a longer time horizon by creating additional incentives for a bank to fund its activities with more stable sources of funding on an ongoing structural basis. The Net Stable Funding Ratio (NSFR) has a time horizon of one year and has been developed to provide a sustainable maturity structure of assets and liabilities.		
b)	Methods used to measure Liquidity Risk;	Liquidity measurement involves assessing all of a bank's cash inflows against its outflows to identify the potential for any net shortfalls including funding requirements for off-balance sheet commitments. An important aspect of measuring liquidity is making assumptions about future funding needs, both in the very short-term and for long time periods. Another important factor is the ability to access funds readily and at reasonable terms. Several key liquidity risk indicators monitored on a regular basis to ensure healthy liquidity position are as follows: Cash Reserve Ratio (CRR)		
		Statutory Liquidity Requirement (SLR)		
		❖ Credit Deposit Ratio (CDR)		
		Liquidity Coverage Ratio (LCR)		
		❖ Net Stable Funding Ratio (NSFR)		
		❖ Structural Liquidity Profile (SLP)		
		Maximum Cumulative Outflow (MCO)		
		❖ Medium Term Funding Ratio (MTFR)		
		Liquid Asset to Total Deposit Ratio (LATDR)		
		Liquid Asset to Short Term Liabilities (LASTL) etc.		
c)	Liquidity Risk management system;	SBAC BANK PLC. maintains diversified and stable funding base comprising of core retail, corporate and institutional deposits to manage liquidity risk. The prime responsibility of the liquidity risk management of the Bank lies with Treasury Division under the supervision of ALCO, which maintains liquidity based on current liquidity position, anticipated future funding requirement, sources of fund, options for reducing funding needs, present and anticipated asset quality, present and future earning capacity, present and planned capital position etc.		
		The intensity and sophistication of liquidity risk management process depend on the nature, size and complexity of a bank's activities. Sound liquidity risk management employed in measuring, monitoring and controlling liquidity risk is critical to the viability of the bank.		

		The ALCO, which meets at least once in a month, is managing and controlling liquidity of the Bank. Trea closely monitors and controls liquidity requirements appropriate coordination of funding activities and the responsible for management of liquidity in the B projection of fund flows is reviewed in ALCO meeting responsible.	sury front office on daily basis by ley are primarily ank. A monthly		
d)	Policies and processes for mitigating Liquidity Risk;	In order to develop a comprehensive liquidity risk management framework, the Bank has a Board approved Contingency Funding Pla (CFP). A set of policies and procedures that serves as a blueprint for the Bank to meet its funding needs in a timely manner and at a reasonable cost. In this sense, a Contingency Funding Plan (CFP) is an extension of ongoing liquidity management and formalizes the objectives of liquidity management by ensuring: A. Maintenance of a reasonable amount of liquid assets; B. Measurement and projection of funding requirements and			
		C. Management of access to funding sources. CFP also provides directions for plausible actions in distress a emergency situations. In case of a sudden liquidity stress, it is importa for the Bank to be seemed organized and efficient to meet obligations to the stakeholders.			
		Maturity ladder of cash inflows and outflows are of determine a bank's cash position. A maturity ladder e cash inflows and outflows and thus net deficit or surpluto day basis and different buckets (e.g. 2-7 days, 1 mo 3-12 months, 1-5 years and over 5 years).	stimates a banks us (GAP) on a day		
		Quantitative Disclosures			
a)	Liquidity Coverage Ratio (LCR) liquid	Liquidity Coverage Ratio (LCR) is a new liquidity stand methodologies of traditional liquidity coverage ratio usessess exposure to contingent liquidity events. LCR aim a bank maintains an adequate level of unencumbe liquid assets that can be converted into cash to meet if for 30 calendar days. $LCR = \frac{\text{Stock of high quality liquid as}}{\text{Total net cash outflows over the next 30}}$	used by banks to ns to ensure that red, high-quality ts liquidity needs sets		
		The minimum standard for LCR is greater than of However, the bank's status as on 31 December 2023	r equal to 100.		
		under:			
		Particulars Regulatory Standard	31-Dec-23		
		Total stock of high quality liquid	2,025.59		
		assets Total net cash outflows over the Greater than or equal to next 30 calendar days 100%	2,011.31		
		Liquidity Coverage Ratio (LCR)	100.71%		
b)	Net Stable Funding Ratio (NSFR)	Net Stable Funding Ratio (NSFR) is another new li introduced by the Basel Committee. The NSFR aim reliance on short-term wholesale funding during tin market liquidity and encourage better assessment of licall on and off-balance sheet items.	is to limit over- nes of abundant		

The minimum acceptable value of this ratio is 100 percent, indicating that Available Stable Funding (ASF) should be at least equal to Required Stable Funding (RSF). ASF consists of various kinds of liabilities and capital with percentage weights attached given their perceived stability. RSF consists of assets and off-balance sheet items, also with percentage weights attached given the degree to which they are illiquid or long-term and therefore require stable funding. The time horizon of the NSFR is one year, like the LCA, the NSFR calculations assume a stressed environment. The status of Net Stable Funding Ratio (NSFR) as on 31 December 2023 is as under:

		BDT in crore
Particulars	Regulatory Standard	
Available amount of stable funding (ASF)		10,219.64
Required amount of stable funding (RSF)	Greater than 100%	6,266.88
Net Stable Funding Ratio (NSFR)		163.07%

11.00 Remuneration:

Qualitative Disclosures

a) Information relating to the bodies that oversee remuneration;

Managing Director, Senior Management Team (SMT) & Head of Human Resources Division govern the remuneration related policies and practices in alignment of the Bank's short & long term objectives. They plays an independent role, operating as an overseer; and if required, makes recommendation to the Board of Directors of the Bank for its consideration and final approval for any remuneration related policy. The main work includes presenting recommendations to the Board remuneration, compensation packages management, incentive schemes and retirement benefits. They also assist the Board of Directors to ensure that all employees are remunerated fairly and get performance based compensation by ensuring effective remuneration policy, procedures and practices aligned with the Banks' strategy and applied consistency for all employee levels.

b) Information relating to the design and structure of remuneration processes;

SBAC BANK PLC. has a flexible compensation and benefits system that helps to ensure pay equity is linked with performance that is understood by employees, and keeps in touch with employee desires and what's converted in the market, while maintaining a balance with the business affordability. The compensation and benefits are regularly reviewed through market and peer group study. The well-crafted total rewards help the Bank to attract, motivate and retain talent that produces desired business results. The structure and level of remuneration are reviewed time to time based on Bank's business performance and affordability. Other than the regular monthly payments and a good number of allowances, SBAC BANK PLC. has variety of market-competitive benefits schemes. The various cash and non-cash benefits include; Bank provided chauffeured car facility for top level executives, car maintenance allowance, leave fare assistance, employee car loan facility, house building loan facility, festival bonus etc. SBAC BANK PLC. also provides long term as well as retirement benefits to employees, like leave encashment, provident fund, benefit under gratuity & superannuation fund etc.

The overall objective of the Bank's remuneration policy is to establish a

g, retaining and motivating employees, and delivering long-term performance within	
luding credit/default risk, compliance & ostly considered when implementing the for each employee/group of employee. It is are also considered. are in practice based on the nature & type of etc. These measures are primarily focused on set for each area of operation, branch vis-à-vis d as of the reporting date. The most vital tools easuring the risks are the asset quality (NPL rigin (NIM), provision coverage ratio, credit e ratio, growth of net profit, as well the non-ely, the compliance status with the regulatory been brought to all concerned of the Bank	
formance of each employee annually, all the indicators as per pre-determined set criteria ordingly, the result of the performance varies thus affects the remuneration as well. been made during the year 2023 that could	
Performance Indicators (KPIs) for the senior oving the business target/budget for each year as lines/segments. The management sets the niques, and strategic planning (with due the Board) towards achieving those targets. The the achievement of loan, deposit, and profit of NPL ratio, cost-income ratio, cost of fund, ision coverage ratio, capital to risk weighted ROA, liquidity position (maintenance of CRR	
The Bank pays variable remuneration i.e. annual increment based on the yearly performance rating on a cash basis with the monthly pay. While the value of longer term variable part of remuneration i.e. the amount of Provident Fund, Gratuity Fund, Superannuation Fund are made provision on aggregate /individual employee basis; actual payment is made upon retirement, resignation, etc. as the case may be, as per rule.	
A summary of Short-term and Long-term compensation plan are a follows: Total Compensation = Fixed Pay (Salary) + Variable Pay (Bonus) Variable Pay (Long term incentive). Form of variable remuneration offered by SBAC Bank: Cash Form: Short-Term Incentive/Rewards 1. Yearly fixed and incentive bonus; 2. Yearly increment; 3. Business accomplishment financial award;	
ncentiv	

		 Cash risk allowance for cashier; Charge allowance for branch manager. Long-Term Incentive/Rewards Provident fund; Gratuity; Employee house building loan with minimum interest rate; Employee house building loan safety scheme. Non-Cash Form: 					
		1) Short-Term Incentives/Rewards: Accelerate promotion for top talents;2) Long-Term Incentives/Rewards: Foreign training award;					
	Quantitative Disclosures						
g)	Number of meetings held by the main body overseeing remuneration during the financial year and remuneration paid to its member;	Meeting regarding overseeing the remuneration was held on need basis. No additional remuneration was paid for such meeting.					
h)	i) Number of employees having received a variable remuneration award during the financial year;	Nil					
	ii) Number and total amount of guaranteed bonuses awarded during the financial year;	Particulars Festival bonus Incentive bonus Total	15.75 5.58 21.33				
	iii) Number and total amount of sign-on awards made during the financial year;	Nil					
	iv) Number and total amount of severance payments made during the financial year;		Nil				
i)	i) Total amount of outstanding deferred remuneration, split into cash, shares and share- linked instruments and other forms		Nil				
	ii) Total amount of deferred remuneration paid out in the financial year;		Nil				

j)	Breakdown of amount of	Fixed and variable remuneration paid in 2023 are as follows:			
	remuneration awards for	Particulars	BDT in crore		
	the financial year to	Basic salary	56.49		
shov	show:	House rent allowance	27.11		
		Other allowances	43.89		
		Festival bonus	15.75		
		Gratuity	13.00		
		Bank's contribution on provident fund	5.26		
		Incentive bonus	5.58		
		Total Deferred and non-deferred:	167.08		
		Non-deferred paid during the year 2023: Nil Different forms used (cash, shares and share linked in forms): All the remunerations have provided in the forms.			
k)	Quantitative information about employees' exposure to implicit (e.g. fluctuations in the vashares or performance units) and explicit adjustments (e.g. claw backs or similar reverse downward revaluations of awards) of deferred remuneration and retained remuneration				
	i) Total amount of outstanding deferred remuneration and retained remuneration exposed to ex post explicit and/or implicit adjustments;	Nil			
	ii) Total amount of reductions during the financial year due to ex post explicit adjustments;	Nil			
	iii)Total amount of reductions during the financial year due to ex post implicit adjustments;	Nil			