HABIB Bank Limited Market Discipline Disclosure Framework As on December 31, 2022

The following detailed qualitative and quantitative disclosures are provided in accordance with Guidelines on Risk Based Capital Adequacy by Bangladesh Bank. The purpose of these requirements is to complement minimum capital requirement and Supervisory Review Process.

The Bank follows the disclosure requirement set out by Bangladesh Bank, International Financial Reporting Standard (IFRS) and International Accounting Standard (IAS) as adopted by the Institute of Chartered Accountants of Bangladesh (ICAB).

Guidelines on Risk Based Capital Adequacy are structured around the following three aspects or pillars of BASEL-III:

- Minimum capital requirement to be maintained by a bank against credit, market and operational risks;
- Supervisory Review Process i.e. process for assessing overall capital adequacy in relation to a bank's risk profile and a strategy for maintaining its capital at an adequate level; and
- Market Discipline i.e. to make public disclosure of information on the bank's risk profiles, capital adequacy and risk management.

1. Scope of Application

Qualitative Disclosures:	Bank has no subsidiaries or significant investment and BASEL-III is applied at the Bank level only.

2. Disclosure Framework:

The disclosure requirements as per the Bangladesh Bank guidelines on Risk Based Capital Adequacy (RBCA) for Banks are stated below.

3. Capital structure

Qualitative Disclosures	(a)	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.
		 The Bank's Capital structure consists of Tier -1 Capital and Tier-II Capital. Tier 1 capital is further categorized as Common Equity Tier 1 (CET1) and Additional Tier 1. The composition of the amount of Common Equity Tier 1, Additional Tier 1 and Tier 2 capital shall be subject to the following conditions: I. Tier 1 Capital (going-concern capital) Common Equity Tier 1 Additional Tier 1 II. Tier 2 Capital (gone-concern capital)

Common Equity Tier 1 Capital: It is called 'Going Concern Capithighest quality of capital elements. It consists of –	tal'. It comprises of				
• Funds from Head Office for the purpose of meeting the	capital adequacy				
 Statutory reserves kept in books in Bangladesh 					
Retained earnings					
• Actuarial gain/loss kept in books in Bangladesh					
 Non-repatriable interest-free funds from Head Office for the purpose acquisition of property and held in a separate account and have the ab to absorb losses regardless of their source 					
Less: Regulatory adjustments applicable on CET1					
Additional Tier 1:					
• Head Office borrowings in foreign currency by foreign b Bangladesh for inclusion in Additional Tier 1 capital wh the regulatory requirements					
• Any other item specifically allowed by Bangladesh Bank from time to time for inclusion in Additional Tier 1 capital					
Less: Regulatory adjustments regulatory adjustments applicable	on AT1 Capital				
Tier-2 Capital: It is called 'gone-concern capital'. It represents ot fall short of some of the characteristics of the core capital. It consist					
General Provisions					
• Head Office (HO) borrowings in foreign currency receiv criteria of Tier 2 debt capital	ved that meet the				
Less: Regulatory adjustments applicable on Tier 2 capital					
Compliance Status	2022				
The Bank must maintain at least 4.50% of total Risk Weighted	Complied				
Assets (RWA) as Common Equity Tier 1 capital;Tier 1 capital will be at least 6.00% of the total RWA;	Complied				
Minimum Capital to Risk-weighted Asset Ratio (CRAR) will be 10% of the total RWA;	Complied				
Additional Tier 1 capital can be admitted maximum up to 1.5% of the total RWA or 33.33% of CET 1, whichever is higher;	Complied				
Tier 2 capital can be admitted maximum up to 4% of the total RWA or 88.89% of CET1, whichever is higher; and	Complied				
In addition to minimum CRAR, Capital Conservation Buffer (CCB) @ 2.5% of the total RWA will be maintained in the form of CET1	Complied				

Quantitative Disclosures	(b)	The amount of Regulatory capital, with separate disclosure of CET1 Cap Additional Tier 1 Capital and Tier 2 Capital				
		As on the reporting date 31 st December 2022, the Ba BDT 4,531.15 million comprising Common Equity 4,467.74 million and tier 2 Capital (Gone-Concern of Following table presents component wise details of cap date i.e. 31 December 2022:	Tier-1 Capital (C capital) of BDT	CET-1) of BDT 63.40 million.		
		AS Per BASEL-III				
				Figure in Million		
		Regulatory Capital	2022	2021		
		Tier-I Capital				
		Fully Paid-up Capital/Funds from Head Office for Meeting the Capital Adequacy	4,360.88	4,360.88		
		Retained Earnings	107.64	6.10		
		Sub-Total	10,1001	4,366.98		
		Less: Regulatory Adjustments				
		Goodwill and all other Intangible Assets	(0.78)	(1.25)		
		Common Equity Tier-1 Capital (CET-1)	4,467.74	4,365.74		
		Additional Tier-1 Capital (AT-1)	-	-		
		Sub-Total		4,365.74		
		Tier-2 Capital (Gone-Concern Capital)				
		General Provision	63.40	56.23		
		Sub-Total	63.40	56.23		
		Total Regulatory Capital	4,531.15	4,421.96		
		Regulatory Capital	2022	2021		
		Common Equity Tier-1	122.90%	73.77%		
		Tier-2 Capital to RWA	1.74%	0.95%		
		Capital to Risk Weighted Assets Ratio (CRAR)	124.65%	74.72%		
		Capital Conservation Buffer	114.65%	64.72%		

4. Capital Adequacy

Qualitative Disclosures	(a)	A summary discussion of the bank's approach to assessing the adequacy of its capital to support current and future activities.					
		The Bank's approach to capital management is driven by its desire to maintain a strong capital base to support the development of its business, to meet regulatory capital requirements always and to maintain good ratings. HBL focuses on strengthening risk management and control environment for capital maintenance and optimization. Besides meeting regulatory capital requirement, the Bank maintains adequate capital to absorb material risks foreseen. Therefore, the Bank's Capital to Risk Weighted Assets Ratio (CRAR) remains consistently above the comfort zone.					
		The Bank uses capital model to assess capital demand for material risks and to support its internal capital adequacy assessment. Each material risk is assessed, relevant mitigates considered and appropriate levels of capital determined. The capital modeling process is a key part of its management disciplines. A strong governance and process framework is embedded in the Bank's capital planning and assessment methodology. Overall responsibility for the effective management of risk rests with the Risk Management Committee.					
		HBL follows Standardized Approach for comput market risk and Basic Indictor Approach is used f					
Quantitative Disclosures	(a)	Capital requirement for Credit Risk, Market F	Risk & Operational R	isk			
Disclosures		Risk Weighted Assets	AS per BAS				
		-	Figure in M				
		On balance sheet exposures	2022 1,655.40	2021 3,786.11			
		Off-balance sheet exposures	1,142.89	1,463.99			
		Total Credit Risk Weighted Asset	2,798.29	5,250.10			
		Market Risk Weighted Asset	166.62	57.02			
		Operational Risk Weighted Asset	670.28	610.86			
		Total Risk Weighted Asset	3,635.19	5,917.98			
		Capital Requirement for Credit Risk*	279.83	525.01			
		Capital Requirement for Market Risk*	16.66	5.70			
		Capital Requirement for Operational Risk* Total Capital Requirement as per Basel III	67.03 363.52	61.09 591.80			
		Minimum Capital Requirement	4,000.00				
		Actual Capital Maintained	4,531.15	4,000.00			
		Available Capital under Pillar II	531.15	4,421.96 421.96			
		requirement	551.15	421.90			
		Common Equity Tier-1 (CET-1) Capital Ratio	122.90%	73.77%			
		Tier-2 Capital Ratio	1.74%	0.95%			
		Capital to Risk Weighted Assets Ratio (CRAR)	124.65%	74.72%			
		Capital Conservation Buffer (2.5% of RWA)	114.65%	64.72%			
		*Considering the Minimum Capital Requirement, 10% (TRWAs) is considered.					

5. Credit Risk

Qualitative Disclosures	(a)	A summary discussion of the bank's approach to assessing the adequacy of its capital to support current and future activities.				
Disclosures		 capital to support current and future activities. Credit risk is the risk of loss due to the failure of a in accordance with agreed contract terms. Credit risk exposures. The bank's credit process is guided rules and guidelines continuing a close-to-the mar well-diversified portfolio of credit risk which proceed of the credit risk policies are established by the Risk M through its Risk Management Committee. The Ba in place around the extension of credit. Salient feedelineated below: Every extension of credit to any count defined level of authority. All business groups must apply consisten decisions. Every material change to a credit facility right defined level Credit approval authority is assigned qualifications and experience. A comprehensive framework is in place for the m This includes a structured process for the delegatimonitoring compliance. Credit risk management originating functions to establish better control interest. Risk measurement along with judgment informed risk-taking decisions, and portfolio man Potential credit losses from any given account, cut a range of tools such as collateral, insurance, and be placed on these mitigates is carefully assessed content. 	a borrower to meet it risk makes up the lan by centrally establis tket approach with an duces a reliable and of anagement and appr nk has a system of cle atures of our risk apper ent standards in arrive requires approval at t d to individuals are hanagement of count ion of credit approva t function is independ and check, and to and experience pla agement.	rgest part of bank's hed credit policies, n aim to maintain a consistent return. roved by the Board hecks and balances proval process are proval by the pre- ving at their credit he appropriate/pre- ccording to their terparty credit risk. al authority and for endent of business reduce conflict of y a central role in are mitigated using he reliance that can		
		and enforceability, market valuation, and counterp To define past due and impairment through cla follows Bangladesh Bank Circulars and Guideline Circular on loan classification and provisioning is circular no. 14 dated 23 September 2012 and meticulously followed.	ssification and prov es issued from time to ssued by Bangladesh	isioning, the bank o time. The Master n Bank vide BRPD		
Quantitative Disclosures	(b)	Total gross credit risk exposures broken down	by major types of c	credit exposure.		
		Particulars AS per BASEL-III				
			Figure in 2022	Million 2021		
		Gross Credit Risk Exposures:		2021		
		Funded	12,908.35	11,251.88		
		Non-funded	2,189.61	1,969.13		
		Total	15,097.95	13,221.01		

Distribution of Risk Exposures by Claims:	(1(2 10	5 171 20
Cash and cash equivalents Claims on Sovereigns and central Bank	6,463.48	5,171.28
Claims on Banks	126.54	1,069.39
Claims on Corporate	3,926.21	2,254.97
Claims on small and medium enterprise	192.35	807.00
Claims under Credit Risk Mitigation	504.74	415.33
Claims on consumer's loans	-	-
Claims secured by residential properties	_	-
Claims secured by commercial real state	_	-
Past due loans & NPLs	137.95	261.93
Total	11,351.27	9,979.90
Credit Risk Mitigation:		,
Particulars	2022	2021
Claims secured by financial collateral	504.74	415.33
Net exposures after the application of haircut	s –	-
claims secured by eligible guarantee		
(c) Geographical distribution of exposures, bro	ykan dawn in significan	t aroos by major
types of credit exposure.	Ken down in significan	t areas by major
Particulars	2022	2021
Dhaka Division	4,347.65	2,993.04
Chattogram Division	767.37	1,002.77
	,	
Chattogram Division Sylhet Division Total	767.37 76.90 5,191.92	1,002.77 69.97 4,065.77
 Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure.	767.37 76.90 5,191.92 of exposures, broken	1,002.77 69.97 4,065.77 down by major
 Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars	767.37 76.90 5,191.92 of exposures, broken 2022	1,002.77 69.97 4,065.77 down by major 2021
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment	767.37 76.90 5,191.92 of exposures, broken 2022 2.44	1,002.77 69.97 4,065.77 down by major 2021 2.44
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied	767.37 76.90 5,191.92 of exposures, broken 2022 2.44 189.89	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02
 Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile	767.37 76.90 5,191.92 of exposures, broken 2022 2.44 189.89 485.81 11.64	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar	767.37 76.90 5,191.92 of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders	767.37 76.90 5,191.92 of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (e)	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (c) Residual contractual maturity breakdown on major types of credit exposure.	767.37 76.90 5,191.92 of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92 of the whole portfolio,	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77 broken down by
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown of major types of credit exposure. Particulars	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92 of the whole portfolio, 2022	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77 broken down by 2021
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (c) Residual contractual maturity breakdown of major types of credit exposure. Particulars Repayable on demand	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92 of the whole portfolio, 2022 484.70	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77 broken down by 2021 113.24
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown of the major types of credit exposure. Particulars Repayable on demand Up to 1 month	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92 of the whole portfolio, 2022 484.70 221.88	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77 broken down by 2021 113.24 334.82
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown of major types of credit exposure. Particulars Repayable on demand Up to 1 month Over 1 month but below 3 months	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92 of the whole portfolio, 2022 484.70 221.88 1,791.01	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77 broken down by 2021 113.24 334.82 1,347.61
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown of major types of credit exposure. Particulars Repayable on demand Up to 1 month Over 1 month but below 3 months Over 3 months but below 1 year	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92 of the whole portfolio, 2022 484.70 221.88 1,791.01 1,484.45	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77 broken down by 2021 113.24 334.82 1,347.61 1,410.94
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (c) Residual contractual maturity breakdown of major types of credit exposure. Particulars Repayable on demand Up to 1 month Over 1 month but below 3 months Over 1 year but below 5 years	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92 of the whole portfolio, 2022 484.70 221.88 1,791.01 1,484.45 1,169.59	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77 broken down by 2021 113.24 334.82 1,347.61 1,410.94 812.30
Chattogram Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown of major types of credit exposure. Particulars Repayable on demand Up to 1 month Over 1 month but below 3 months Over 3 months but below 1 year	767.37 76.90 5,191.92 a of exposures, broken 2022 2.44 189.89 485.81 11.64 1,208.94 356.41 2,936.78 5,191.92 of the whole portfolio, 2022 484.70 221.88 1,791.01 1,484.45	1,002.77 69.97 4,065.77 down by major 2021 2.44 183.80 287.02 96.80 831.24 358.68 2,305.79 4,065.77 broken down by 2021 113.24 334.82 1,347.61 1,410.94

Particulars	2022	2021
Gross Non-Performing Assets (NPAs)	489.17	395.39
Non-Performing Assets (NPAs) to Outstanding		
Loans& advances	9.42%	9.72%
Movement of Non-Performing Assets (NPAs) Particulars	2022	2021
Opening balance	395.39	400.47
Net movement during the year	93.77	(5.08)
	400 17	
Closing balance	489.17	395.39
Movement of specific provisions for NPAs Particulars	2022	2021
Movement of specific provisions for NPAs		
Movement of specific provisions for NPAs Particulars	2022	2021
Movement of specific provisions for NPAs Particulars Opening balance	2022	2021
Movement of specific provisions for NPAs Particulars Opening balance Written off during the period Recovers and provisions no longer required during the period	2022	2021
Movement of specific provisions for NPAs Particulars Opening balance Written off during the period Recovers and provisions no longer required	2022 378.94 - -	2021 294.32 - -

6. Equities: Disclosures for Banking book positions The Bank does not hold trading position in equities.

7. 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 prepayments and behavior of non-maturity deposits, and frequency of IRRBB measurement.
		Interest rate risk is the risk where changes in market interest rates might adversely affect a bank's financial condition. It is the risk related to interest income arising from a mismatch between the duration of assets and liabilities that arises in the normal course of business activities. ALCO is responsible for management of the balance sheet of the Bank with a view to manage the market risk exposure assumed by the Bank within the approved risk appetite. Upon review of the indicators of IRRBB and the impact thereof, ALCO may suggest necessary corrective actions to rearrange the exposure with the current assessment of the market's dynamics.
Quantitative Disclosures	(b)	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 of measuring IRRBB, broken down by currency

Particulars	202	22 (Amount in n	nillion)
Market Value of Assets		13,832.8	
Market Value of Liabilities	8,547.2		
Weighted Average of Duration of Assets (DA)	2.24		
Weighted Average of Duration of Liabilities (DL)	0.25		
Duration GAP in years		2.08	
Yield to Maturity (YTM-Assets)		5.34%	
Yield to Maturity (YTM-Liability)		2.99%	
Magnitude of Interest Rate Change	1%	2%	3%
Change in market value of equity due to increase in interest rate (BDT Crore)	-273.72	-547.44	-821.17
Stress Testing			
	Minor	Moderate	Major
Regulatory capital (after shock)	4273.5	3999.8	3726.0
RWA (after shock)	2888.2	2888.2	2888.2
CAR (after shock)	147.96%	138.48%	129.01%

8. Market risk

Qualitative	(a)	Market risk is the p	otential for loss of earnings or economic value due to adverse changes			
Disclosures		in financial market	rates or prices.			
		Views of BOD on trading/investment activities				
		The Bank being a b	The Bank being a branch of a foreign bank does not have Board of Directors locally.			
		Methods used to n	neasure Market risk			
		to operational ease a risk limits for bank measure the downs of the Bank review benefits out of the r	conventional methodologies for the measurement of Market Risk due and simplicity. These involve the monitoring of risk by setting various ting book. In addition, stress testing and VaR are being exercised to ide risk under normal conditions. Asset Liability Committee (ALCO) is and monitors the requisite ratios and limits and ensures maximum resources under the controlled risk management environment. Management System:			
		Market Risk Ma	nagement			
		Managed by	Country Risk Manager			
		Responsibilities	Identifying, measuring, monitoring and reporting of exposures			
			taken on the banking book. Analyzing recent data to make			
			assessments about the Bank's Market Risk exposures and review			
			compliance with the risk limits approved by the Market Risk			
			(HOK) and also as per in Risk Appetite Statement.			

		The bank has set of within the approve investments and rev (EAR) on regular Country Party limi	exception reports pertain	ack Office/Middle Office narket risk: h its policy to deal with nitors treasury limits, ens ts and Liabilities along v gn Exchange Exposure nitored on daily basis to	e. Finance/IT n market risk issues sures revaluation of vith Earning at Risk s limit, VaR limit,				
Quantitative	(b)	The Capital Requ	irements For:						
Disclosures					Figure in Million				
		Pa	articulars	2022	2021				
		Interest Rate Risk		1.67	0.11				
		Equity Position R	Equity Position Risk						
		Foreign Exchange	e Risk	15.00	5.59				
		Commodity Risk		-	-				
		Total		16.67	5.70				

9. Operational Risk

Qualitative Disclosures	(a)	Operational risk refers to the risk of loss resulting from adequate or failed internal processes, people, system or from external events. This definition includes legal risk but excludes strategic and reputational risk. Bank's objective is to minimize exposure to operational risk, subject to cost tradeoffs. This objective is ensured through a framework of global policies and procedures that drive risk identification, assessment, control and
		monitoring at business/function, country levels. Views of BOD on trading/investment activities
		The Bank being a branch of a foreign bank does not have a local Board of Directors
		Performance gap of executives and staffs
		HBL is strongly committed towards developing and retaining efficient, competent and highly motivated workforce that creates and strengthens a competitive work environment. The Bank aggressively promotes performance culture with an objective to encourage a work environment of high performance and merit-based compensation.
		The bank's performance cycle involves one-one discussion with the team members about job performance, career aspirations besides training and development needs, based on which performance gaps are being identified for taking appropriate measures including but not limited to arranging internal and external training programs to enhance current and future skills of the employees with a view to their holistic development as professionals. The training functions of the Bank are integrated into the Banks strategic

		management process which cascades out into individual targets and the performance management process.				
		Policies and processes for mitigating operational risk Business operates in an umbrella of interconnected socio-economic and political environment. Few externalities affect business performance directly such as macro- economic conditions, regulatory changes, change in demand, status of infrastructure whereas few factors affect operations of the business directly or indirectly such as forced shut down due to political instability, threat of vandalism to the bank's sophisticated physical outlets including IT equipment, etc. To handle these operational issues, bank has adopted required policy and procedures to ensure Business Continuity. Key Risk Indicators have been identified for areas and being monitored regularly. Loss date & incident reports are also monitored regularly to address the operational issues. Besides, Bank has developed the framework for Risk and Control Self-Assessment (RCSA) to minimize operational risks.				
		Approach for calculating capital charge for operational risk				
		The Bank follows the Basic Indicator Approach (BIA. The BIA specifies the capital charge for operational risk is a fixed percentage, denoted by α (alpha) of average positive annual gross income of the Bank over the past three years. It also states that if the annual gross income for any year is negative or zero, that should be excluded from both the numerator and denominator when calculating the average gross income. The capital charge for operational risk is computed by applying the following formula:				
		K = [(GI 1 + GI 2 + GI 3) α]/n				
		Where				
		 K = the capital charge under the Basic Indicator Approach GI = only positive annual gross income over the previous three years (i.e., negative or zero gross income if any shall be excluded) α = 15 percent n = number of the previous three years for which gross income is positive. 				
Quantitative	(b)	The capital requirements for operational risk				
Disclosures		Figure in Million Particulars 2022 2021				
		Last three year's average Gross Income (GI)	446.85	407.24		
		Capital charge required 15% of Gross Income (GI)	67.03	61.09		

10. Liquidity Ratio

Qualitative Disclosures	(a)	Liquidity Risk is the risk that the bank does not have sufficient financial resources to meet its obligations as they fall due or will have to do so at excessive cost. The risk arises
		from mismatch in the timing of cash flows. Effective liquidity risk management helps ensure a bank's ability to meet cash flow obligations, which are uncertain as they are
		affected by external events and other factors.
		Views of BOD on system to reduce liquidity Risk
		The Bank being a branch of a foreign bank does not have a local Board of Directors
		Methods used to measure Liquidity risk

		Liquidity risk management is of paramount importance because a liquidity shortfall a single institution can have system wide repercussions. The measurement tools those used to assess liquidity risks are:				
 Liquidity Coverage Ratio (LCR) Net Stable Funding Ratio (NSFR) Statutory Liquidity Requirement (SLR) Cash Reserve Ratio (CRR) Asset to Deposit Ratio (ADR) Structural Liquidity Profile (SLP) Maximum Cumulative Outflow (MCO) Volatile Liability Dependency Ratio Liquid Asset to Total Deposit Ratio Liquid Asset to Short Term Liabilities 						
		Liquidity risk management system				
		The Liquidity Risk Management Framework of the Bank is based on following principles:				
		 Establishing liquidity risk tolerance level on the basis of banking operations, client base, funding needs and economic conditions etc. Keeping a cushion of liquid assets in order to retain a certain adequate level of liquidity Identifying and measuring full range of liquidity risks, including risks posed by off-balance sheet items 				
		 Designing and using stress test scenarios 				
		Preparing an operational Contingency Funding Plan				
		Policies and processes for mitigating liquidity risk				
		Liquidity measurement and management involves Liquidity Maturity Gap analysis and monitoring of different Liquidity Ratios. Besides, as per regulatory guidelines, the Bank has adopted Liquidity Coverage Ratio (LCR) and Net Stable Funding Ratio (NSFR) for liquidity risk management as devised by BASEL Committee to strengthen its liquidity framework. LCR ensures that banks maintain enough high quality unencumbered liquid assets to meet its liquidity needs for 30 calendar days whereas NSFR ensures availability of stable funding is greater than required funding over 1-year period.				
		Asset Liability Management Committee (ALCO the liquidity parameters and ratios and ensures ma under the controlled risk management environme	aximum benefits ou			
	(b)			Figure in Million		
Disclosures		Particulars	2022	2021		
		Liquidity coverage ratio (%	144.63%	256.81%		
		Net Stable Funding Ratio (%)	100.48%	104.49%		
		Stock of High-quality liquid assets	2,194.14	967.23		

Total net cash outflows over the no	ext 30 calendar days	Figure in Million 2021
Available amount of stable funding	g 10,405.73	9,093.64
Required amount of stable funding	10,355.73	8,702.86

11. Leverage Ratio

Qualitative	(a)	Views of BOD on system to reduce liquidity Risk				
Disclosures		The Bank being a branch of a foreign bank does not have a local Board of Directors				
		Policies and processes for managing excessive on and off-balance sheet leverage The Bank has adopted measuring leverage ratio as per the guidelines of the Central Bank for implementation of guidelines under Basel III Accord				
		Approach for calculating exposure				
		The numerator, capital measure is calculated using the new definition of Tier I capital applicable from 01 January 2015. The denominator, exposure measure, is calculated based on the Basel III leverage ratio framework as adopted by the Bangladesh Bank. Leverage Ratio = $\frac{\text{Tier 1 Capital (after related deductions)}}{\text{Total Exposure (after related deductions)}}$				
Quantitative	(b)			Figure in Million		
Disclosures		Particulars	2022	2021		
		Leverage ratio	29.34%	33.00%		
		On balance sheet exposure	12,908.62	11,144.71		
		Off balance sheet exposure	2,319.17	2,086.09		
		Total Deduction from Off-Balance Sheet	(0.78)	(1.25)		
		Exposure/Regulatory adjustments made to Tier 1				
		capital		12 000 5 5		
		Total exposure	15,227.01	13,229.56		

12. Remuneration:

Qualitative	А.	Information relating to the bodies that oversee remuneration.
		The remuneration of HBL Bangladesh employees is administered through the compensation policy of the Bank, which is developed with appropriate input and guidance from the Board Human Resource and Remuneration Committee, HBL Head Office, Pakistan (hereinafter referred as HR&RC). The Committee consists of the following members as on 31 st December 2022:
		 Khaleel Ahmed, Chairman HR&RC Sultan Ali Allana, Member HR&RC Najeeb Samie, Member HR&RC Shaffiq Dharamshi, Member HR&RC Jamal Nasir, Secretary HR&RC
		Based on the input provided by the Human Resources, Country Manager of HBL Bangladesh recommends necessary changes to the compensation structure to HR, Head Office from time to time for their review and obtaining approval of the HR&RC.
		External consultants whose advice has been sought, the body by which they were commissioned, and in what areas of the remuneration process.
		HBL does not have any separate body or external consultants for providing advice on regular basis. However, we on-board consultants as and when required for reviewing on the industry practice on remuneration for aligning HBL practices with the market. We also participate in global survey's by reputed consultants for Total Rewards, on selective basis, to have fair understanding on the compensation movement and practice by the industry.
		Scope of the bank's remuneration policy.
		HBL's policy is applicable to all the employees of the Bank.
		Types of employees considered as material risk takers.
		The Country Manager of HBL Bangladesh and senior officials of HBL Head Office, Karachi are considered as Material Risk Takers (MRT).
	В.	Information relating to the design and structure of remuneration processes.
		HBL is committed to providing a total compensation package that enables the Bank to attract and retain highly skilled, talented and motivated employees for all positions.
		HBL goal is three-fold:
		 To compete for qualified staff in an evolving environment, To pay employees equitably and fairly and, To be fiscally responsible

~.	 bescription of the ways in which current and rutice risks are taken into account in the remuneration processes. Financial sector being highly competitive, remuneration process usually driven by the changing market forces. HBL carries out market survey from time to time or participates into global survey initiatives, for having a fair understanding on the market dynamics and accordingly takes initiatives to align internal compensation practices. Staff turnover, shortage of skilled manpower, attracting and retention of talents, leadership developments are some of the risks that the bank in general faces in the country. An overview of the nature and type of the key measures used to take account of these risks.
С.	How the bank ensures that risk and compliance employees are remunerated independently of the businesses they oversee. As per the Bank's org-chart, Risk Management, Compliance, and Risk Compliance and Control Unit functions report directly to their counterpart at Head Office, Karachi, Pakistan. As such their remuneration are reviewed based on their own performance in their respective areas which is not linked to Bangladesh business performance. Description of the ways in which current and future risks are taken into account in
	 any other benefit prescribed by the Bank. Structure of allowances & benefits stated above depends on the Bank's policy and is applicable to employees as per their entitlements. These allowance & benefits may vary subject to change in Bank's policy, law of land or taxation regulations; however, any change in the structure or entitlement shall be communicated to the employee by the Management. Variable Portion consists of Variable pay in the form of Rewards paid to employees as an incentive for demonstrating highly exemplary performance and contributing significantly towards accomplishing overall units / business objectives that is inspirational to others. Variable incentive is given on an annual basis or depending on performance of organization, business, and employee.
	 HBL believes in rewarding employees through Total Pay concept. The overall compensation structure is appropriately balanced between Fixed & Variable amounts and includes: Fixed Pay Basic Pay Cash Allowances Guaranteed Benefits Variable Pay Fixed Portion of compensation consists of Basic Pay, Cash Allowances & Guaranteed Benefits. Cash Allowances comprise of any allowance or monetized benefit prescribed by the Bank from time to time. Guaranteed benefits include End of service benefits and/or

r	
	HBL is committed to providing a market driven compensation package reviewed from time to time that enables the Bank to attract and retain highly skilled, talented and motivated employees for all positions.
	HBL also undertakes or participates in the market survey on compensation and benefit from time to time to review market dynamics and adjust internal practices accordingly.
	A discussion of the ways in which these measures affect remuneration.
	Above mentioned measures are required to ensure market driven compensation and benefit package for HBL employees ensuring internal and external parity. The same is reflected in HBL Bangladesh's revised compensation structure.
	A discussion of how the nature and type of these measures has changed over the past year.
	We have restructured the overall compensation and benefit structure of HBL Bangladesh in 2020.
D.	Description of the ways in which the bank seeks to link performance during a performance measurement period with levels of remuneration.
	HBL aggressively promotes "Pay for Performance Culture" with an objective to encourage a work environment of high performance and merit-based compensation.
	The Bank aims to effectively manage people's performance and achieve high level of organizational excellence.
	Performance evaluation of the employees depends on achievement in below three key areas:
	i. Business Results
	ii.Customer Satisfactioniii.Employee Satisfaction
	As part of HBL commitments to enhance professional development of the employees and foster environment of growth, the bank also provides promotional opportunities to qualified and competent employees based on the employee's potential for growth, contribution towards the organization, as well as the past meritorious performance.
	A discussion of how amounts of individual remuneration are linked to bank-wide and individual performance.
	Annual performance review exercise takes employees achievement's in above three categories for ensuring 'Pay for Performance Culture'.
	A discussion of the measures the bank will in general implement to adjust remuneration in the event that performance metrics are weak.

	The bank strictly follows performance management guidelines to assess individual performance against assigned Key Performance Indicators/ Goals.
E.	Description of the ways in which the bank seek to adjust remuneration to take account of longer-term performance.
	As per the Bank's Risk Aligned Remuneration policy, 30% of performance reward of Material Risk Takers (MRT) are deferred to be proportionately paid annually with the vesting period of 3 years.
	A discussion of the bank's policy and criteria for adjusting deferred remuneration before vesting and (if permitted by national law) after vesting through claw back arrangements.
	Deferred performance bonus of Material Risk Takers is subject to Malus resulting is cancellation or reduction of all or part of the unvested or unpaid amounts. The Ban reserves the right to take return partly or fully, the paid performance reward from the Material Risk Takers (claw back).
F.	Description of the different forms of variable remuneration that the bank utilize and the rationale for using these different forms.
	The purpose of variable payment is to provide motivational incentive to employees for improving performance. HBL focuses on rewarding consistently high performers.
	Following variable remuneration is available at HBL:
	Performance reward:
	The performance reward system is designed to recognize the employees of the Bank wh have made substantial contributions to their functions or who have otherwise contribute or performed in a manner which shall reflect favorably on the individual and HB Bangladesh.
	Long term service award:
	Long service awards are being provided to employees to recognize the dedicated continued service of staff on completion of 10, 20 and 25 years.
	Integrity award:
	The procedural guideline of Bangladesh Bank about integrity award have bee implemented.
	A discussion of the use of the different forms of variable remuneration.
	Above mentioned variable payments are applicable to all the employees based on define criterion of the respective policies.

Quantitative	G.	Number of mostings hold by the main 1 1-		
Quantitative		Number of meetings held by the main body overseeing remuneration during the financial year and remuneration paid to its member.	e 6 meetings a 58 employees d 3 bonuses BDT 17 49 million	
	Н.	Number of employees having received a variable remuneration award during the financial year.		
		Number and total amount of guaranteed bonuses awarded during the financial year.		
		Number and total amount of sign-on awards made during the financial year.		0.77 million
		Number and total amount of severance payments made during the financial year.		Nil
	I.	Total amount of outstanding deferred remuneration, split into cash, shares and share-linked instruments and other forms.		2.64 million
		Total amount of deferred remuneration paid out in the financial year.		0.68 million
	J.	Breakdown of amount of remuneration awards for the financial year to show:		
		- fixed and variable.	Variable: BD	T 17.49 million T 10.06 million
		- deferred and non-deferred		T 0.68 million (variable) BDT 10.06 million (variable)
		- different forms used (cash, shares and share linked instruments, other forms).	and Cash	
	K.	Quantitative information about employees' exposure to implicit (e.g. fluctuations in the value of shares or performance units) and explicit adjustments (e.g. claw backs or similar reversals or downward revaluations of awards) of deferred remuneration and retained remuneration:		Nil
		Total amount of outstanding deferred remuneration and retained remuneration exposed to ex post explicit and/or implicit adjustments.		Nil
		Total amount of reductions during the financial year due to ex post explicit adjustments.		
		Total amount of reductions during the financial year due to ex post implicit adjustments.		