HABIB Bank Limited Market Discipline Disclosure Framework As on December 31, 2021

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 Capital'. It comprises of highest quality of capital elements. It consists 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 of acquisition of property and held in a separate account and have the ability to absorb losses regardless of their source

Less: Regulatory adjustments applicable on CET1

Additional Tier 1:

- Head Office borrowings in foreign currency by foreign banks operating in Bangladesh for inclusion in Additional Tier 1 capital which comply with 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 other elements which fall short of some of the characteristics of the core capital. It consists of

- General Provisions
- Head Office (HO) borrowings in foreign currency received that meet the criteria of Tier 2 debt capital

Less: Regulatory adjustments applicable on Tier 2 capital

Compliance Status	2021
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	Complied
be 10% of the total RWA;	
Additional Tier 1 capital can be admitted maximum up to 1.5%	Complied
of the total RWA or 33.33% of CET 1, whichever is higher;	
Tier 2 capital can be admitted maximum up to 4% of the total	Complied
RWA or 88.89% of CET1, whichever is higher; and	
In addition to minimum CRAR, Capital Conservation Buffer	Complied
(CCB) @ 2.5% of the total RWA will be maintained in	-
the form of CET1	

Quantitative Disclosures

(b) The amount of Regulatory capital, with separate disclosure of CET1 Capital, Additional Tier 1 Capital and Tier 2 Capital

As on the reporting date 31st December 2021, the Bank had a consolidated capital of BDT 4,421.96 million comprising Common Equity Tier-1 Capital (CET-1) of BDT 4,365.74 million and tier 2 Capital (Gone-Concern capital) of BDT 56.23 million. Following table presents component wise details of capital (Tier 1 & 2) as on reporting date i.e. 31 December 2021:

AS Per BASEL-III			
		Figure in Million	
Regulatory Capital	2021	2020	
Tier-I Capital			
Fully Paid-up Capital/Funds from Head Office for	4,360.88	4,360.88	
Meeting the Capital Adequacy			
Retained Earnings	6.10	56.65	
Sub-Total	4,366.98	4,417.53	
Less: Regulatory Adjustments		-	
Goodwill and all other Intangible Assets	(1.25)	(1.32)	
Common Equity Tier-1 Capital (CET-1)	4,365.74	4,416.21	
Additional Tier-1 Capital (AT-1)	-	-	
Sub-Total	4,365.74	4,416.21	
Tier-2 Capital (Gone-Concern Capital)			
General Provision	56.23	133.34	
Sub-Total	56.23	133.34	
Total Regulatory Capital	4,421.96	4,549.56	
Regulatory Capital	2021	2020	
Common Equity Tier-1	73.77%	144.54%	
Tier-2 Capital to RWA	0.95%	4.36%	
Capital to Risk Weighted Assets Ratio (CRAR)	74.72%	148.90%	
Capital Conservation Buffer	64.72%	138.54%	

4. Capital Adequacy

Qualitative A summary discussion of the bank's approach to assessing the adequacy of its Disclosures 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 computation of capital charge for credit risk, market risk and Basic Indictor Approach is used for assessing operational risk. Capital requirement for Credit Risk, Market Risk & Operational Risk Ouantitative Disclosures Risk Weighted Assets AS per BASEL-III Figure in Million 2021 2020 On balance sheet exposures 3,786.11 2,153.12 Off-balance sheet exposures 1,463.99 300.85 **Total Credit Risk Weighted Asset** 5,250.10 2,453.97 Market Risk Weighted Asset 57.02 38.78 **Operational Risk Weighted Asset** 610.86 562.70 **Total Risk Weighted Asset** 5,917.98 3,055.45 Capital Requirement for Credit Risk* 525.01 245.40 Capital Requirement for Market Risk* 5.70 3.88 Capital Requirement for Operational Risk* 61.09 56.27 Total Capital Requirement as per Basel III 591.80 305.55 **Minimum Capital Requirement** 4,000.00 4,000.00 Actual Capital Maintained 4,421.96 4,549.55 Available Capital under Pillar II 421.96 549.55 requirement Common Equity Tier-1 (CET-1) Capital Ratio 73.77% 144.54% Tier-2 Capital Ratio 0.95% 4.36% Capital to Risk Weighted Assets 74.72% 148.90%

*Considering the Minimum Capital Requirement, 10% of the Total Risk Weighted Assets

138.54%

64.72%

Capital Conservation Buffer (2.5% of RWA)

(CRAR)

(TRWAs) is considered.

5. Credit Risk

Oualitative A summary discussion of the bank's approach to assessing the adequacy of its Disclosures capital to support current and future activities. Credit risk is the risk of loss due to the failure of a borrower to meet its credit obligations in accordance with agreed contract terms. Credit risk makes up the largest part of bank's risk exposures. The bank's credit process is guided by centrally established credit policies, rules and guidelines continuing a close-to-the market approach with an aim to maintain a well-diversified portfolio of credit risk which produces a reliable and consistent return. Credit risk policies are established by the Risk Management and approved by the Board through its Risk Management Committee. The Bank has a system of checks and balances in place around the extension of credit. Salient features of our risk approval process are delineated below: Every extension of credit to any counterparty requires approval by the predefined level of authority. All business groups must apply consistent standards in arriving at their credit decisions. Every material change to a credit facility requires approval at the appropriate/predefined level Credit approval authority is assigned to individuals according to their qualifications and experience. A comprehensive framework is in place for the management of counterparty credit risk. This includes a structured process for the delegation of credit approval authority and for monitoring compliance. Credit risk management function is independent of business originating functions to establish better control and check, and to reduce conflict of interest. Risk measurement along with judgment and experience play a central role in informed risk-taking decisions, and portfolio management. Potential credit losses from any given account, customer or portfolio are mitigated using a range of tools such as collateral, insurance, and other guarantees. The reliance that can be placed on these mitigates is carefully assessed considering issues such as legal certainty and enforceability, market valuation, and counterparty risk of the guarantor. To define past due and impairment through classification and provisioning, the bank follows Bangladesh Bank Circulars and Guidelines issued from time to time. The Master Circular on loan classification and provisioning issued by Bangladesh Bank vide BRPD circular no. 14 dated 23 September 2012 and subsequent modifications are being meticulously followed. **Ouantitative** Total gross credit risk exposures broken down by major types of credit exposure. Disclosures AS per BASEL-III **Particulars** Figure in Million 2020 2021 Gross Credit Risk Exposures: Funded 11,251.88 11,644.87 Non-funded 1,969.13 538.55

13,221.01

12,183.42

Total

	Distribution of Risk Exposures by Claims:	5 151 20	4 001 55
	Cash and cash equivalents	5,171.28	4,981.55
	Claims on Sovereigns and central Bank	1.060.20	1 700 54
	Claims on Banks	1,069.39	1,722.54
	Claims on Corporate	2,254.97	2,834.44
	Claims on small and medium enterprise	807.00	634.41
	Claims under Credit Risk Mitigation	415.33	94.07
	Claims on consumer's loans	-	-
	Claims secured by residential properties	-	-
	Claims secured by commercial real state	2(1.02	120.01
	Past due loans & NPLs	261.93	129.01
	Total	9,979.90	10,396.02
	Credit Risk Mitigation:	0001	2020
	Particulars	2021	2020
	Claims secured by financial collateral	415.33	94.0
	Net exposures after the application of haircuts	-	
	claims secured by eligible guarantee		
(c)	Geographical distribution of exposures, broke	en down in significan	t areas by majo
	types of credit exposure.	J	
	Particulars	2021	2020
		2 222 24	• • • • • •
	Dhaka Division	2,993.04	2,816.69
	Chittagong Division	1,002.77	1,120.92
	Sylhet Division	69.97	81.67
(d)	Sylhet Division Total Industry or counterparty type distribution o	4,065.77	81.67 4,019.28 down by major
(d)	Sylhet Division Total	4,065.77	4,019.28
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars	4,065.77	4,019.28
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure.	4,065.77 of exposures, broken	4,019.28 down by major 2020
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars	4,065.77 of exposures, broken	4,019.28 down by major 2020 2.44
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied	4,065.77 of exposures, broken 2021 2.44	4,019.28 down by maj 2020 2.44 210.35
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals	4,065.77 of exposures, broken 2021 2.44 183.80	4,019.28 down by major 2020 2.44 210.35 152.35
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied	4,065.77 of exposures, broken 2021 2.44 183.80	4,019.28 down by maj 2020 2.44 210.35 152.35 305.77
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 -	4,019.28 down by maj 2020 2.44 210.35 152.35 305.77 106.65
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80	2020 2.44 210.35 152.35 305.77 106.65 528.15
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80 831.24	2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97
(d)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80 831.24 358.68	2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60
(d) (e)	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others	4,065.77 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77	4,019.28 down by maj 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28
	Sylhet Division Total Industry or counterparty type distribution of types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total	4,065.77 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77	4,019.28 down by major 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28
	Sylhet Division Total Industry or counterparty type distribution o types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total Residual contractual maturity breakdown of	4,065.77 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77	2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28
	Sylhet Division Total Industry or counterparty type distribution of types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total Residual contractual maturity breakdown of major types of credit exposure.	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77 the whole portfolio,	4,019.28 down by major 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 broken down l
	Sylhet Division Total Industry or counterparty type distribution of types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total Residual contractual maturity breakdown of major types of credit exposure. Particulars	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77 the whole portfolio,	4,019.28 down by major 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 broken down l
	Sylhet Division Total Industry or counterparty type distribution of types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total Residual contractual maturity breakdown of major types of credit exposure. Particulars Repayable on demand	4,065.77 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77 the whole portfolio, 2021 113.24 334.82	4,019.28 down by major 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 broken down l 2020 374.74 640.04
	Sylhet Division Total Industry or counterparty type distribution of types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total 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	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77 the whole portfolio, 2021 113.24 334.82 1,347.61	4,019.28 down by major 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 broken down l 2020 374.74 640.04 868.86
	Sylhet Division Total Industry or counterparty type distribution of types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total 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	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77 the whole portfolio, 2021 113.24 334.82 1,347.61 1,410.94	2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 broken down I 2020 374.74 640.04 868.86 1,621.64
	Sylhet Division Total Industry or counterparty type distribution of types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total 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 Over 1 year but below 5 years	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77 the whole portfolio, 2021 113.24 334.82 1,347.61 1,410.94 812.30	4,019.28 down by major 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 broken down by major 2020 374.74 640.04 868.86 1,621.64 465.60
	Sylhet Division Total Industry or counterparty type distribution of types of credit exposure. Particulars Automobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total 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	4,065.77 of exposures, broken 2021 2.44 183.80 287.02 - 96.80 831.24 358.68 2,305.79 4,065.77 the whole portfolio, 2021 113.24 334.82 1,347.61 1,410.94	2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 broken down k

(f)		
Particulars	2021	2020
Gross Non-Performing Assets (NPAs)	395.39	400.47
Non-Performing Assets (NPAs) to Outstanding		
Loans& advances	9.72%	9.96%
Movement of Non-Performing Assets (NPAs) Particulars	2021	2020
Opening balance	400.47	401.43
Net movement during the year	(5.08)	(0.96)
Closing balance	395.39	
<u> </u>		400.47
Closing balance Movement of specific provisions for NPAs Particulars	395.39	2020
Closing balance Movement of specific provisions for NPAs	395.39	2020
Closing balance Movement of specific provisions for NPAs Particulars Opening balance Written off during the period Recovers and provisions no longer required	395.39	2020
Closing balance Movement of specific provisions for NPAs Particulars Opening balance Written off during the period Recovers and provisions no longer required during the period	2021 294.32	2020 269.15
Closing balance Movement of specific provisions for NPAs Particulars Opening balance Written off during the period Recovers and provisions no longer required	2021 294.32	2020 269.15

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 Particulars	202	21 (Amount in n	nillion)
Market Value of Assets	12,372.60		
Market Value of Liabilities	7,034.70		
Weighted Average of Duration of Assets (DA)	2.65		
Weighted Average of Duration of Liabilities (DL)		0.26	
Duration GAP in years		2.5	
Yield to Maturity (YTM-Assets)		4.74%	
Yield to Maturity (YTM-Liability)		2.69%	
Magnitude of Interest Rate Change	1%	2%	3%
Change in market value of equity due to increase in interest rate (BDT Crore)	-295.90	-591.80	-887.70
Stress Testing			
	Minor	Moderate	Major
Regulatory capital (after shock)	4,126.10	3,830.20	3,534.30
RWA (after shock)	5,069.00	5,069.00	5,069.00
CAR (after shock)	81.40%	75.56%	69.72%

8. Market risk

Qualitative	(a)

Disclosures

(a) Market risk is the potential for loss of earnings or economic value due to adverse changes in financial market rates or prices.

Views of BOD on trading/investment activities

The Bank being a branch of a foreign bank does not have Board of Directors locally.

Methods used to measure Market risk

The Bank employs conventional methodologies for the measurement of Market Risk due to operational ease and simplicity. These involve the monitoring of risk by setting various risk limits for banking book. In addition, stress testing and VaR are being exercised to measure the downside risk under normal conditions. Asset Liability Committee (ALCO) of the Bank reviews and monitors the requisite ratios and limits and ensures maximum benefits out of the resources under the controlled risk management environment.

(c) Market Risk Management System:

Market Risk Management		
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.	

Report	Risk Management reports relating to monitoring limit branches and
Generated	exception reports pertain to market risk
Source of	Treasury front office/Back Office/Middle Office. Finance/IT
Information	

(d) Policies and Processes for mitigating market risk:

The bank has set different limits in line with its policy to deal with market risk issues within the approved risk appetite. Bank monitors treasury limits, ensures revaluation of investments and reviews Risk Sensitive Assets and Liabilities along with Earning at Risk (EAR) on regular intervals. Besides, Foreign Exchange Exposures limit, VaR limit, Country Party limit and Dealer limit are monitored on daily basis to ensure the market risk exposures are within approved risk parameters of the bank.

Quantitative Disclosures

The Capital Requirements For:

Figure in Million

		igure in minion
Particulars	2021	2020
Interest Rate Risk	0.11	0.16
Equity Position Risk	-	-
Foreign Exchange Risk	5.59	3.72
Commodity Risk	-	-
Total	5.70	3.88

9. Operational Risk

Qualitative (

Disclosures

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:

$K = [(GI 1 + GI 2 + GI 3) \alpha]/n$

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)
- $\alpha = 15$ percent
- n = number of the previous three years for which gross income is positive.

Quantitative Disclosures

The capital requirements for operational risk

Figure in Million

	1	igure in Million
Particulars	2021	2020
Last three year's average Gross Income (GI)	407.24	375.14
Capital charge required 15% of Gross Income (GI)	61.09	56.27

10. Liquidity Ratio

Qualitative	(a)	Liquidity Risk is the risk that the bank does not have sufficient financial resources to
Disclosures		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 at a single institution can have system wide repercussions. The measurement tools those are 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) of the Bank reviews and monitors the liquidity parameters and ratios and ensures maximum benefits out of the resources under the controlled risk management environment

Quantitative	(b)
Disclosures	

	Figure in Million
2021	2020
256.81%	290.11%
104.49%	112.68%
967.23	758.99
	256.81% 104.49%

	Total net cash outflows over the next 30 caler	adar days	
		·	Figure in Million
	Particulars Available amount of stable funding	2021 9,093.64	9,831.23
	Required amount of stable funding	8,702.86	8,725.09

11. Leverage Ratio

Qualitative Disclosures	(a)	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			
		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 = Tier 1 Capital (after related deductions) Total Exposure (after related deductions)			
Quantitative	(b)	Figure in Million			
Disclosures		Particulars	2021	2020	
		Leverage ratio	33.00%	36.03%	
		On balance sheet exposure	11,144.71	11,610.56	
		Off balance sheet exposure	2,086.09	646.69	
		Total Deduction from Off-Balance Sheet	(1.25)	(1.32)	
		Exposure/Regulatory adjustments made to Tier 1 capital			
		Total exposure	13,229.56	12,255.93	

12. Remuneration:

Oualitative 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 31st December 2021: Mr. Khaleel Ahmed, Chairman HR&RC Mr. Najeeb Sami, Member HR&RC Mr. Sultan Ali Allana, Member HR&RC Mr. Shaffiq Dharamshi, Member HR&RC Mr. 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 surveys 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

HBL believes in rewarding employees through Total Pay concept. The overall compensation structure is appropriately balanced between Fixed & Variable amounts and includes:

- Fixed Pay
 - o 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 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.

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, 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.

C. Description of the ways in which current and future 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.

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 Satisfaction
- iii. 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.

Qualifying JAIBB and DAIBB exam under 'The Institute of Bankers, Bangladesh (IBB)' is also considered as enhancing the knowledge and skill of a candidate towards promotion, as instructed by Bangladesh Bank.

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.

Г	1	
		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 seeks 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 in cancellation or reduction of all or part of the unvested or unpaid amounts. The Bank 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 utilizes 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 who have made substantial contributions to their functions or who have otherwise contributed or performed in a manner which shall reflect favorably on the individual and HBL 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 been 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 defined criterion of the respective policies.

Quantitative	G.	Number of meetings held by the main body overseeing remuneration during the financial year and remuneration paid to its member.	5 meetings	
	Н.	Number of employees having received a variable remuneration award during the financial year.	4	47 employees
		Number and total amount of guaranteed bonuses awarded during the financial year.	3 bonuses	BDT 18.56 million
		Number and total amount of sign-on awards made during the financial year.		Nil
		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.		Nil
		Total amount of deferred remuneration paid out in the financial year.		Nil
	J.	Breakdown of amount of remuneration awards for the financial year to show:		
		- fixed and variable.	Fixed: BD7 Variable: BD7	Γ 18.56 million Γ 9.46 million
		- deferred and non-deferred	Deferred: BDT 1.54 million (varia *Based on USD exchange rate Non-deferred: 7.91 million (varia	
		- different forms used (cash, shares and share linked instruments, other forms).		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:	n the) and cs or ctions	
		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.		