HABIB Bank Limited Market Discipline Disclosure Framework As on December 31, 2020

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: 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 Capit highest 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 acquisition of property and held in a separate account an 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 of 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	2020			
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 Additional Tier 1 Capital and Tier 2 Capital	e disclosure of C	ET1 Capital,
		As on the reporting date 31 st December 2020, the Ba BDT 4,549.55 million comprising Common Equity 7 4,416.21 million and tier 2 Capital (Gone-Concern of Following table presents component wise details of cap date i.e. 31 December 2020:	Tier-1 Capital (Cl capital) of BDT 1	ET-1) of BDT 33.34 million.
		AS Per BASEL-III		
				Figure in Million
		Regulatory Capital	2020	2019
		Tier-I Capital		
		Fully Paid-up Capital/Funds from Head Office for Meeting the Capital Adequacy	4,360.88	4,358.76
		Retained Earnings	56.65	113.58
		Sub-Total	4,417.53	4,472.34
		Less: Regulatory Adjustments		
		Goodwill and all other Intangible Assets	(1.32)	(1.79)
		Common Equity Tier-1 Capital (CET-1)	4,416.21	4,470.55
		Additional Tier-1 Capital (AT-1)	-	-
		Sub-Total	4,416.21	4,470.55
		Tier-2 Capital (Gone-Concern Capital)		
		General Provision	133.34	36.81
		Sub-Total	133.34	36.81
		Total Regulatory Capital	4,549.55	4,507.36
		Regulatory Capital	2020	2019
		Common Equity Tier-1	144.54%	136.66%
		Tier-2 Capital to RWA	4.36%	1.13%
		Capital to Risk Weighted Assets Ratio (CRAR)	148.90%	137.79%
		Capital Conservation Buffer	138.54%	127.79%

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. 						
		market risk and Basic Indictor Approach is used f	0 1					
Quantitative Disclosures	(a)	Capital requirement for Credit Risk, Market F	lisk & Operational R	ISK				
		Risk Weighted Assets	AS per BAS					
					Figure in M			
		On balance sheet exposures	2020 2,153.12	2019 2,339.37				
		Off-balance sheet exposures	300.85	305.78				
		Total Credit Risk Weighted Asset	2,453.97	2,645.15				
		Market Risk Weighted Asset	38.78	73.26				
		Operational Risk Weighted Asset	562.70	552.87				
		Total Risk Weighted Asset	3,055.45	3,271.28				
			/ I	/				
		Capital Requirement for Credit Risk*	245.40	264.52				
		Capital Requirement for Market Risk*	3.88	7.33				
		Capital Requirement for Operational Risk*	56.27	55.29				
		Total Capital Requirement as per Basel III	305.55	327.14				
		Minimum Capital Requirement	4,000.00	4,000.00				
		Actual Capital Maintained	4,549.55	4,507.36				
		Available Capital under Pillar II requirement	549.55	507.36				
		Common Equity Tier-1 (CET-1) Capital Ratio	144.54%	136.66%				
		Tier-2 Capital Ratio	4.36%	1.13%				
		Capital to Risk Weighted Assets Ratio (CRAR)	148.90%	137.79%				
		Capital Conservation Buffer (2.5% of RWA)	138.54%	127.79%				
		*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.				
		 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 mat well-diversified portfolio of credit risk which proceed Credit risk policies are established by the Risk M through its Risk Management Committee. The Ba in place around the extension of credit. Salient feed delineated below: Every extension of credit to any count defined level of authority. All business groups must apply consistened decisions. Every material change to a credit facility rule fined level Credit approval authority is assigned qualifications and experience. 	risk makes up the lar by centrally establish ket approach with ar duces a reliable and c fanagement and appr nk has a system of cl eatures of our risk ap erparty requires app ent standards in arriv requires approval at the d to individuals ac	rgest part of bank's hed credit policies, n aim to maintain a consistent return. oved by the Board necks and balances proval process are proval by the pre- ving at their credit he appropriate/pre- ccording to their		
		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 is informed risk-taking decisions, and portfolio management.				
		Potential credit losses from any given account, customer or portfolio are mitigated usi a range of tools such as collateral, insurance, and other guarantees. The reliance that c be placed on these mitigates is carefully assessed considering issues such as legal certain and enforceability, market valuation, and counterparty risk of the guarantor.				
		To define past due and impairment through cla follows Bangladesh Bank Circulars and Guideline Circular on loan classification and provisioning i circular no. 14 dated 23 September 2012 and meticulously followed.	es issued from time to ssued by Bangladesh	b time. The Master Bank vide BRPD		
Quantitative Disclosures	(b)	Total gross credit risk exposures broken down by major types of credit exposure.				
		Particulars	AS per BA Figure in			
			2020	2019		
		Gross Credit Risk Exposures:	2020	4017		
		Funded	11,644.87	10,861.71		
		Non-funded	538.55	371.65		
		Total	12,183.42	11,233.36		

Distribution of Risk Exposures by Claims:		
Cash and cash equivalents	4,981.55	5,084.37
Claims on Sovereigns and central Bank	-	
Claims on Banks	1,722.54	1,216.55
Claims on Corporate	2,834.44	2,742.42
Claims on small and medium enterprise	634.41	392.24
Claims under Credit Risk Mitigation	94.07	182.37
Claims on consumer's loans	-	-
Claims secured by residential properties	-	-
Claims secured by commercial real state	-	-
Past due loans & NPLs	129.01	183.57
Total	10,396.02	9,801.53
Credit Risk Mitigation:		-
Particulars	2020	2019
Claims secured by financial collateral	94.07	182.37
Net exposures after the application of haircu	ts -	-
claims secured by eligible guarantee		
(c) Geographical distribution of exposures, br	oken down in significaı	nt areas by maio
types of credit exposure.		
Particulars	2020	2019
Dhaka Division	2.016.60	2 (00 (5
		2,680.65
	2,816.69	
Chittagong Division	1,120.92	1,001.80
Chittagong Division Sylhet Division	1,120.92 81.67	1,001.80 82.31
 Chittagong Division Sylhet Division Total (d) Industry or counterparty type distribution	1,120.92 81.67 4,019.28	1,001.80 82.31 3,764.76
 Chittagong Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure.	1,120.92 81.67 4,019.28 n of exposures, broken	1,001.80 82.31 3,764.76 h down by majo
 Chittagong Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars	1,120.92 81.67 4,019.28 n of exposures, broken 2020	1,001.80 82.31 3,764.76 h down by majo 2019
Chittagong Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44	1,001.80 82.31 3,764.76 h down by majo 2019 2.44
Chittagong Division Sylhet Division Total (d) Industry or counterparty type distribution types of credit exposure. Particulars Automobile and transportation equipment Metals and allied	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00
Chittagong 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	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00 135.16
 Chittagong 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 Shoes and leather garments	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77	1,001.80 82.31 3,764.76 1 down by majo 2019 2.44 180.00 135.16 306.49
 Chittagong 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 Shoes and leather garments Textile	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00 135.16 306.49 86.72
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60	1,001.80 82.31 3,764.76 1 down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28	1,001.80 82.31 3,764.76 down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total (e)	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28	1,001.80 82.31 3,764.76 1 down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown major types of credit exposure.	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 of the whole portfolio,	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76 broken down b
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown major types of credit exposure.	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 of the whole portfolio,	1,001.80 82.31 3,764.76 1 down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76 broken down b
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown major types of credit exposure. Particulars Repayable on demand	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 of the whole portfolio, 2020 374.74	1,001.80 82.31 3,764.76 1 down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76 broken down b 2019 94.92
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown major types of credit exposure. Particulars Repayable on demand Up to 1 month	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 of the whole portfolio, 2020 374.74 640.04	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76 broken down b 2019 94.92 969.94
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown major types of credit exposure. Particulars Repayable on demand Up to 1 month Over 1 month but below 3 months	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 of the whole portfolio, 2020 374.74 640.04 868.86	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76 broken down b 2019 94.92 969.94 553.48
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown 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	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 of the whole portfolio, 2020 374.74 640.04 868.86 1,621.64	1,001.80 82.31 3,764.76 1 down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76 broken down b 2019 94.92 969.94 553.48 1,630.74
Chittagong DivisionSylhet DivisionTotal(d)Industry or counterparty type distribution types of credit exposure.ParticularsAutomobile and transportation equipment Metals and allied Chemicals and pharmaceuticals Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total(e)Residual contractual maturity breakdown 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	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 of the whole portfolio, 2020 374.74 640.04 868.86 1,621.64 465.60	1,001.80 82.31 3,764.76 1 down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76 broken down b 2019 94.92 969.94 553.48 1,630.74 473.96
Chittagong 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 Shoes and leather garments Textile Foods, tobacco, beverages, and sugar General traders Others Total (e) Residual contractual maturity breakdown 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	1,120.92 81.67 4,019.28 n of exposures, broken 2020 2.44 210.35 152.35 305.77 106.65 528.15 370.97 2,342.60 4,019.28 of the whole portfolio, 2020 374.74 640.04 868.86 1,621.64	1,001.80 82.31 3,764.76 a down by majo 2019 2.44 180.00 135.16 306.49 86.72 527.59 395.38 2,130.98 3,764.76 broken down b

Particulars	2020	2019
Gross Non-Performing Assets (NPAs)	400.47	401.43
Non-Performing Assets (NPAs) to Outstanding		
Loans& advances	9.96%	10.66%
Movement of Non-Performing Assets (NPAs) Particulars	2020	2019
Opening balance	401.43	420.71
Net movement during the year	(0.96)	(19.27)
Closing balance	400.47	401.44
Movement of specific provisions for NPAs Particulars	2020	2019
	2020 269.15	2019 260.72
Particulars		
Particulars Opening balance		
Particulars Opening balance Written off during the period Recovers and provisions no longer required	269.15	260.72

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	20	20 (Amount in	Crore)	
Market Value of Assets		1191.24		
Market Value of Liabilities		744.68		
Weighted Average of Duration of Assets (DA)				
Weighted Average of Duration of Liabilities (DL)	0.26			
Duration GAP in years		2.14		
Yield to Maturity (YTM-Assets)	·			
Yield to Maturity (YTM-Liability)				
Magnitude of Interest Rate Change	1%	2%	3%	
Change in market value of equity due to increase in interest rate (BDT Crore)	-23.91	-47.81	-71.72	
Stress Testing				
Regulatory capital (after shock)	431.05	407.15	383.24	
RWA (after shock)	305.16	305.16	305.16	
CAR (after shock)	141.25%	133.42%	125.59%	

8. Market risk

Qualitative	(a)	-	otential for loss of earnings or economic value due to adverse changes				
Disclosures		in financial market	in financial market rates or prices.				
		Views of BOD on trading/investment activities					
		The Bank being a b	branch of a foreign bank does not have Board of Directors locally.				
		Mothoda used to m	neasure Market risk				
		Methods used to h	lleasure Market risk				
		The Bank employs	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				
		measure the downside risk under normal conditions. Asset Liability Committee (ALCO)					
		of the Bank review	of the Bank reviews and monitors the requisite ratios and limits and ensures maximum				
		benefits out of the i	benefits out of the resources under the controlled risk management environment.				
		(c) Market Risk N	Management System:				
		(c) market russ management bystem.					
		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.				
		Report	Risk Management reports relating to monitoring limit branches and				
		Generated	exception reports pertain to market risk				

		Source of Information	Treasury front office/Ba	ck Office/Middle Office	. Finance/IT		
		(d) Policies and Processes for mitigating market risk:					
		within the approvention of the approventin of the approvention of the approvention of	The bank has set different limits in line with its policy to deal with market risk issu within the approved risk appetite. Bank monitors treasury limits, ensures revaluation investments and reviews Risk Sensitive Assets and Liabilities along with Earning at Ri (EAR) on regular intervals. Besides, Foreign Exchange Exposures limit, VaR lim Country Party limit and Dealer limit are monitored on daily basis to ensure the mark risk exposures are within approved risk parameters of the bank.				
Quantitative	(b)	The Capital Req	uirements For:				
Disclosures		F	Particulars	2020	Figure in Million 2019		
		Interest Rate Ris		0.16	0.16		
		Equity Position I	Risk	-	-		
		Foreign Exchange	ge Risk	3.72	7.16		
		Commodity Risk	Х	-	-		
		Total		3.88	7.32		

9. Operational Risk

Qualitative Disclosures		
		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 poli environment. Few externalities affect business performance directly such as ma economic conditions, regulatory changes, change in demand, status of infrastruct whereas few factors affect operations of the business directly or indirectly such as fo shut down due to political instability, threat of vandalism to the bank's sophistic physical outlets including IT equipment, etc. To handle these operational issues, bank adopted required policy and procedures to ensure Business Continuity. Key I Indicators have been identified for areas and being monitored regularly. Loss dat incident reports are also monitored regularly to address the operational issues. Besi Bank has developed the framework for Risk and Control Self Assessment (RCSA minimize operational risks.					
		Approach for calculating capital charge for operatio	nal 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 Disclosures	(b)	The capital requirements for operational risk	F	igure in Million		
Disclosures		Particulars	2020	2019		
		Last three year's average Gross Income (GI)	375.14	368.58		
		Capital charge required 15% of Gross Income (GI)	56.27	55.29		

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 import single institution can have system wide repercussion 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 Short Term Liabilities 		
		Liquidity risk management system		
		The Liquidity Risk Management Framework of principles:	of the Bank is bas	sed on following
	 Establishing liquidity risk tolerance level on the basis of banking op client base, funding needs and economic conditions etc. Keeping a cushion of liquid assets in order to retain a certain adequ of liquidity Identifying and measuring full range of liquidity risks, including rist by off-balance sheet items Designing and using stress test scenarios Preparing an operational Contingency Funding Plan 			ain adequate level
		Policies and processes for mitigating liquidity ri	sk	
	Liquidity measurement and management involves Liquidity Maturity Gap at and monitoring of different Liquidity Ratios. Besides, as per regulatory guid the Bank has adopted Liquidity Coverage Ratio (LCR) and Net Stable Funding (NSFR) for liquidity risk management as devised by BASEL Commit strengthen its liquidity framework. LCR ensures that banks maintain enough I quality unencumbered liquid assets to meet its liquidity needs for 30 calenda whereas NSFR ensures availability of stable funding is greater than required f over 1-year period.			latory guidelines, ble Funding Ratio L Committee to in enough high 30 calendar days
		Asset Liability Management Committee (ALCO the liquidity parameters and ratios and ensures ma under the controlled risk management environme	aximum benefits ou	
Quantitative	(b)	·		Figure in Million
Disclosures		Particulars	2020	2019
Disclosuics		Liquidity coverage ratio (%	290.11%	00000
Disclosures				266.88%
Disclosures		Net Stable Funding Ratio (%) Stock of High-quality liquid assets	<u>112.68%</u> 758.99	<u>266.88%</u> <u>108.35%</u> 777.49

Tetel and each contraction error the most 20 cel		
Total net cash outflows over the next 30 cale Particulars	2020	Figure in Million 2019
Available amount of stable funding	9,831.23	8,779.38
Required amount of stable funding	8,725.09	8,102.81

11. Leverage Ratio

Qualitative	(a)	Views of BOD on system to reduce liquidity Risk	Σ.		
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	(0)	Particulars	2020	2019	
		Leverage ratio	36.03%	39.65%	
		On balance sheet exposure	11,610.56	10,810.42	
		Off balance sheet exposure	646.69	467.53	
		Total Deduction from Off-Balance Sheet	(1.32)	(1.79)	
		Exposure/Regulatory adjustments made to Tier 1			
		capital Total amoguna	12 255 02	11 276 16	
		Total exposure	12,255.93	11,276.16	

12. Remuneration:

Qualitative	А.	Information relating to the bodies that oversee remuneration.
		The remuneration of HBL local based employees are 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 2020:
		 Dr. Najeeb Sami – Chairman HR&RC Mr. Sultan Ali Allana – Member HR&RC Mr. Shaffiq Dharamshi - Member HR&RC Mr. Jamal Nasir – Secretary HR&RC
		Country Manager of HBL Bangladesh recommends necessary changes to Head Office from time to time for onward review by HR, Head Office and onward approval by 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.
		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
	 Basic Pay Cash Allowances
	 Cash Allowances Guaranteed Benefits
	 Variable Pay
	• Variable Fay
	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 Internal Control Unit (now restructured as Risk Compliance and Control Unit) functions reports 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.
С.	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 for taking into consideration of 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.

	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.
	As part of HBL commitments to enhance professional development of the employees and foster environment of growth, the bank also provide 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.
	i.Business Resultsii.Customer Satisfactioniii.Employee Satisfaction
	Performance evaluation of the employees depends on achievement in below three key areas:
	The Bank aims to effectively manage people's performance and achieve high level of organizational excellence.
	HBL aggressively promotes "Pay for Performance Culture" with an objective to encourage a work environment of high performance and merit-based compensation.
D.	Description of the ways in which the bank seeks to link performance during a performance measurement period with levels of remuneration.
	We have restructured the overall compensation and benefit structure of HBL Bangladesh in 2020.
	A discussion of how the nature and type of these measures has changed over the past year.
	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 the ways in which these measures affect remuneration.
	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.
	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.

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		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 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 divisions or who have otherwise contributed or performed in a manner which shall reflect favorably on the individual and HBL Country office.
		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.
L		

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	 overseeing remuneration during the financial year and remuneration paid to its member. H. Number of employees having received a variable remuneration award during the financial year. 		5 meetings 50 employees	
		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.	3 bonuses	BDT 16.45M 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: BD Variable: BD	T 16.45M T 8.70M
		- deferred and non-deferred	*Based on USD exc	T 2.03M (variable) hange rate : 6.68M (variable)
		- different forms used (cash, shares and share linked instruments, other forms).		Cash
	K.	Quantitative information about employees' exposure to implicit (eg fluctuations in the value of shares or performance units) and explicit adjustments (eg clawbacks or similar reversals or downward revaluations of awards) of deferred remuneration and retained remuneration:		Nil
		Total amount of outstanding deferred remuneration and retained remuneration		Nil

exposed to ex post explicit and/or implicit adjustments.	
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.	