

# DISCLOSURES UNDER BASEL-II

(Market Discipline-Pillar-III)

As on 31 December 2014

# PUBALI BANK LIMITED



# **PUBALI BANK LIMITED**

## Market Discipline-Pillar-III Disclosures under Basel-II

## As on 31 December 2014

#### **Capital Adequacy under Basel-II**

Banks operating in Bangladesh are maintaining capital since 1996 on the basis of risk weighted assets in line with the Basel Committee on Banking Supervision (BCBS) capital framework published in 1988. Considering present complexity and diversity in the banking industry and to make the banks' capital requirement more risk sensitive, Bangladesh Bank, being the central bank of the country has decided to adopt the Risk Based Capital Adequacy for banks in line with capital adequacy framework devised by the BCBS popularly known as 'Basel II'. Bangladesh Bank prepared a guideline to be followed by all scheduled banks from January 2009. Both the existing capital requirement rules on the basis of Risk Weighted Assets and revised Risk Based Capital Adequacy Framework for Banks as per Basel II were followed simultaneously initially for one year. For the purpose of statutory compliance during the period of parallel run i.e. 2009, the computation of capital adequacy requirement under existing rules prevailed. On the other hand, revised Risk Based Capital Adequacy Framework as per Basel II had been practiced by the banks during 2009 so that Basel II recommendation could effectively be adopted from 2010. From January 2010, Risk Based Capital Adequacy Framework as per Basel II had been practiced by the banks during 2009 so that Basel II recommendation could effectively be adopted from 2010. From January 2010, Risk Based Capital Adequacy Framework as per Basel II have been fully practiced by the banks replacing the previous rules under Basel-I. Pubali Bank Limited is maintaining its capital requirements at adequate level by adopting the Risk Based Capital Adequacy Guidelines of Bangladesh Bank in line with Basel II model.

The guideline is structured around the following three aspects or pillars of Basel-II:

- i. Minimum capital requirements to be maintained by a bank against credit, market and operational risk;
- ii. Supervisory Review 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;
- iii. Market Discipline i.e., To make public disclosure of information on the bank's risk profiles, capital adequacy and risk management.

#### **Disclosure framework of Pubali Bank Limited**

Disclosure includes the following as per Bangladesh Bank guidelines :

- Scope of Application
- Assets under Banking Book and Trading Book
- Credit risk
- Equity disclosure for Banking Book positions
- Interest rate risk in Banking Book
- Market risk
- Operational risk

## Disclosure under Pillar III

Disclosure given below as specified by RBCA Guideline :

## A) Scope of Application

<ul> <li>guidelines applies.</li> <li>(b) An out line of differences in the basis of consolidation for accounting and regulatory purposes, with a brief description of the entities within the group (a) that are fully consolidated; (b) that are given a deduction treatment; and (c) that are neither consolidated nor deducted (e.g. where the investment is risk weighted)</li> <li>Pubali Bank limited (the Bank) was incorporated in the year 1959 under the name and style of Eastern Mercantile Bank Limited under Companies Act 1913. After the country's liberation in 1971, the Bank was nationalized as per policy of the Government of Bangladesh under the Bangladesh Bank (Nationalisation) Order 1972 (PO No. 26 of 1972) and was renamed as Pubali Bank. Subsequently, the Bank was denationalized in the year 1983 and was again incorporated in Bangladesh under the name and style of Pubali Bank Limited in that year. The government transferred the entire undertaking of Pubali Bank Limited (PBSL) was incorporated on the 21st June 2010 under the Companies Act, 1994 as a public limited company. It is a subsidiary company of Pubali Bank Limited of Bangladesh bank (Dationalized Securities Limited (PBSL) was incorporated on the 21st June 2010 under the company of Pubali Bank Limited holds all the shares of the company of Pubali Bank Limited holds all the shares of the company of Pubali Bank Limited holds and the specified of Pubali Bank Limited holds and the specified of Pubali Bank Limited holds and the specified was for the public limited company. It is a subsidiary company of Pubali Bank Limited holds and the shares of the company of Pubali Bank Limited holds and the shares of the company of Pubali Bank Limited holds and the shares of the company of Pubali Bank Limited holds and the shares of the company of Pubali Bank Limited holds and the shares of the company of Pubali Bank Limited holds and the shares of the company of Pubali Bank Limited holds and the shares of the company of Pubali Bank Limited holds and the shares of</li></ul>
Commission's (SEC) Letter # SEC/Reg/DSE/MB/2009/444/ dated 20.12.2009. The Registered Office of the company is situated at A-A Bhaban (7 <sup>th</sup> floor), 23 Motijheel C/A, Dhaka- 1000, Bangladesh. The company has started its commercial activities from 01 February 2011. The main objects of the company is to carry on the business of a stock broker and stock dealer house and to buy, sell, and deal in, shares, stocks, debentures, bonds and other securities and to carry on any business as is permissible for a broker

(c) Any restrictions, or other major impediments, on transfer of funds or regulatory capital within the group.	Not applicable
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(d) The aggregate amount of capital deficiencies in all subsidiaries not included in the consolidation that are deducted and the name(s) of	Not applicable
such subsidiaries.	

## **B)** Capital Structure

(a)	Summary information of the	The terms and conditions of the main features of all capital
	terms and conditions of the	instruments have been segregated in line with of the eligibility
	main features of all capital	criteria set forth vide BRPD Circular No. 35 dated 29 December
	instruments, especially in the	2010 and other relevant instructions given by Bangladesh Bank
	case of capital instruments	from time to time. The main features of the capital instruments are
	eligible for inclusion in Tier-I	as follows:
	or Tier-II.	
		<u>Tier - I Capital instruments</u>
		Paid-up share capital : Issued, subscribed and fully paid up
		share capital of the Bank. It represents Paid up Capital, Right
		Shares as well as Bonus Shares issued from time to time.
		Statutory Reserve : As per Section 24(1) of the Bank Companies
		Act, 1991, an amount equivalent to 20% of the profit before taxes
		for each year of the Bank has been transferred to the Statutory
		Reserve Fund.
		Bank is complied in this respect.
		Dank is complied in this respect.
		General reserve : Any reserve created through Profit and Loss
		Appropriation Account for fulfilling any purpose
		Bank is complied in this respect.
		Retained Earnings : Amount of profit retained with the banking
		company after meeting up all expenses, provisions and
		appropriations.
		Bank is complied in this respect.
		<u>Tier - II capital instruments</u>
		General provision maintained against unclassified loans and
		off-balance sheet exposures : As per BB directive, amount of
		provision maintained against unclassified loans and off-balance
		sheet exposures as of the reporting date has been considered.
		<b>Asset revaluation reserve</b> : 50% of Assets Revaluation Reserve is considered as Tier 2 Capital. The revaluation reserve was formally
		considered as ther 2 Capital. The revaluation reserve was formally

conducted by the Professionally Qualified valuation firm and duly certified by the external auditor of the Bank.
<b>Revaluation reserves of securities</b> : As per Bangladesh Bank's instruction, up to 50% of revaluation reserves of Governments securities has been considered as Tier 2 Capital. This comprises of revaluation results of HFT and HTM securities.
<b>Revaluation reserve for equity instruments</b> : As per Bangladesh Bank's instruction, up to 10% of revaluation reserves of equity instruments i,e quoted shares has been considered as Tier 2 Capital.

Qualitative Disclosure			
			<u>Taka in million</u>
		<u>Solo</u>	<b>Consolidated</b>
(b) The amount of Tier I Capital, with separate disclosure of : (as of 31.12.2013)	<ul> <li>✓ Paid up Capital</li> <li>✓ Non –repayable share premium account</li> <li>✓ Statutory reserve</li> <li>✓ General reserve</li> <li>✓ Retained earnings</li> <li>✓ Minority Interest in subsidiaries</li> <li>✓ Non-cumulative irredeemable preference share</li> </ul>	8,803.74 - 8,400.25 - 2,690.62 - - 19,894.61	8,803.74 - 8,400.25 - 1,877.76 - - 19,081.75
		19,894.01	19,081.75
<ul><li>(c) Total amount of Tier - II Capital &amp; Tier - III Capital</li></ul>		3,540.13	3,408.90
(d) Other deduction from Capital		-	-
(e) Total eligible capital		23,434.74	22,490.65
C) Capital Adamacy		,	. /

C) Capital Adequacy

(a) A summary discussion	Capital Adequacy is the cushion required to be maintained for covering	
of the Bank's approach	the Credit risk, Market risk and Operational risk so as to protect the	
to assessing the depositors and general creditors interest against such losses. In line wi		
adequacy of its capital	BRPD Circular No. 35 dated 29 December, 2010, the Bank has adopted	
to support current and	Standardized Approach for Credit Risk, Standardized (Rule Based)	
future activities.	Approach for Market Risk and Basic Indicator Approach for	
	Operational Risk for computing Capital Adequacy.	

		<u>Taka in million</u>
	<u>Solo</u>	<b>Consolidated</b>
(b) Capital requirement for Credit Risk:	16,200.33	15,840.83
(c) Capital requirement for Market Risk:	1,985.71	2,320.85
(d) Capital requirement for Operational Risk:	1,777.64	1,787.54
<ul><li>(e) Total and Tier I Capital Ratio :</li><li>➢ For the Bank alone</li></ul>	Total = 11.74% and Tier I = 9.97%	-
<ul><li>For the consolidated group</li></ul>	-	$Total = 11.28\% \text{ and} \\ Tier I = 9.57\%$

## **D**) Credit Risk

(a) The general	Bank classifies loans and advances (loans and bill discount in the nature of an					
qualitative	advance ) into performing and non-performing loans (NPL) in accordance with					
disclosure	the Bangladesh Bank guidelines in this respect.					
requirement						
with respect to	An NPA is defined as a loan or an advance where interest and / or installment					
credit risk,	of principal remain overdue for more than 90 days inrespect of a Continuous					
including:	credit, Demand loan or a Term Loan etc.					
6						
	Classified loan is categorized under following 03 (three) categories:					
	Sub-Standard					
	<ul> <li>Doubtful</li> </ul>					
	Bad & Loss					
	Any <b>continuous loan</b> will be classified as :					
	> Sub-standard' if it is past due/over due for 6 months or beyond but less					
	than 9 months.					
	> "Doubtful' if it is past due/over due for 9 months or beyond but less than 12					
	months.					
	> 'Bad/Loss' if it is past due/over due for 12 months or beyond.					
	Any <b>demand Loan</b> will be classified as :					
	> Sub-standard' if it remains past due/over due for 6 months or beyond but not					
* Definitions of past due	over 9 months from the date of claim by the bank or from the date of creation					
and impaired (for	of forced loan.					
accounting purposes)	> Doubtful' if it remains past due/over due for 9 months or beyond but not over					
accounting purposes)	12 months from the date of claim by the bank or from the date of creation of					
	forced loan.					
	> Bad/Loss' if it remains past due/over due for 12 months or beyond from the					
	date of claim by the bank or from the date of creation of forced loan.					
	In case of any installment(s) or part of installment(s) of a Fixed Term Lean is					
	In case of any installment(s) or part of installment(s) of a Fixed Term Loan is					
	not repaid within the due date, the amount of unpaid installment(s) will be					
	termed as `defaulted installment'.					

	years of tin > If the an installmen	nount of def t(s) due wit	aulted ins	stallmen	t' is equ	al to or	more that	an the amo	ount of
	<ul> <li>"Sub-standard".</li> <li>&gt; If the amount of defaulted installment' is equal to or more than the amount installment(s) due within 12 (twelve) months, the entire loan will be class as "Doubtful".</li> <li>&gt; If the amount of defaulted installment' is equal to or more than the amount installment(s) due within 18 (eighteen) months, the entire loan will be classified as "Bad/Loss".</li> <li>ii. In case of Fixed Term Loans, which are repayable in more than five y time:</li> </ul>								
	<ul> <li>&gt; If the amount of defaulted installment' is equal to or more than the amount of installment(s) due within 12 (twelve) months, the entire loan will be classified as "Sub-standard".</li> <li>&gt; If the amount of defaulted installment' is equal to or more than the amount of installment(s) due within 18 (eighteen) months, the entire loan will be</li> </ul>					sified			
	> If the am of installm	as "Doubtfu nount of def ent(s) due as "Bad/Los	faulted in within 24						
	Partic	culars	Short Term Agri. Credit & Micro credit	Cons Other than HF, LP	umer fina HF	LP	SMEF	Loans BHs/M Bs/SDs against shares etc.	All other credit
		Standard	2.5%	5%	2%	2%	0.25%	2%	1%
	UC	SMA	2.5%	5%	2%	2%	0.25%	1%	1%
		SS	5%	20%	20%	20%	20%	20%	20%
	Classified	DF	5%	50%	50%	50%	50%	50%	50%
		B/L	100%	100%	100%	100%	100%	100%	100%
Discussion of the Bank's credit risk management policy	Bank guide lines to ensure best practice in credit risk management and maintain quality of assets. Authorities are properly delegated in ensuring check								

## Page .8 of 13

#### **Quantitative Disclosure**

Amounts in Taka

(b) Total gross credit risk exposures broken	Loans	44,544,373,137
down by major types of credit exposure	Cash credits	33,007,740,057
	Overdrafts	39,816,216,893
	Loan against merchandise	6,628,769
	Packing credits	558,779,755
	Loan against trust receipts	11,268,070,158
	Pubali prochesta	384,165,646
	Non-resident Credit Scheme	1,151,402
	Pubali Subarna	4,912,662,893
	Pubali Karmo Uddog	108,691,248
	Pubali Sujon	45,514,941
	Pubali Utsob	14,185,491
	Payment against documents	915,823,348
	Consumers loan scheme	6,705,454,010
	Lease finance	3,759,371,778
	Bill purchased and discounted	803,386,485
	Others	3,122,314,656
	Total	149,974,530,667
		149,974,550,007
(c) Geographical distribution of exposures,	<u>Urban</u>	
broken down in significant areas by	Dhaka	91,779,744,943
major types of credit exposure	Chittagong	29,043,994,996
	Sylhet	7,055,171,067
	Barisal	1,695,036,080
	Khulna	3,536,859,314
	Rajshahi	2,977,923,636
	Rangpur	2,992,214,500
		139,080,944,536
	Deres	
	Rural Dhaka	4 00 00 7 0 7 0 7 0
	Chittagong	4,006,207,370
	Sylhet	1,922,929,700
	Barisal	2,258,831,283
	Khulna	400,220,015
	Rajshahi	830,984,905
	Rangpur	1,090,226,121
		240,208,585 10,749,607,979
		10,777,007,777
	Outside Bangladesh	
	Foreign bills/drafts purchase	143,978,152
	Total	149,974,530,667
		1

		Closing Balance	9,377,593,276
		Reductions	-
	Outstanding Loans & advances	Additions	1,241,488,455
	Non Performing Assets(NPAs) to	Opening Balance	8,136,104,821
(8)	-	Assets(NPAs) :	
(g)	Gross Non Performing Assets (NPAs) :	Movement of Non Performing	
	charge-offs during the period		
iii.	Charges for specific allowances and		1,205,435
ii.	Specific and general provisions		5,539,660,643
	available, past due loans,		9,377,593,276
i.	Amount of impaired loans and if		
(f)	By major industry or counterparty type:	10(4)	17,77,7,50,007
		Total	149,974,530,667
			803,386,485
			256,551,058
		Over 3 months but below 1 year	496,522,650
		Below 3 months	50,312,777
		Repayable on demand	
		<b>Bills purchased and discounted</b>	
I			149,171,144,182
		Over 5 years	7,802,285,191
		Over 1 year but below 5 years	42,038,939,025
		Over 3 months but below 1 year	70,206,557,894
	• • • • •	Below 3 months	16,596,909,072
	down by major types of credit exposure.	Repayable on demand	12,526,453,000
(0)	down of the whole portfolio, broken		
(e)	Residual contractual maturity break	Loans and advances	
			149,974,530,667
		Others	40,919,965,647
		Consumer Finance	8,863,105,712
		Trade & Commerce	38,197,183,302
		Leather	66,801,856
		Pharmaceuticals	1,462,666,164
		Transport and communication	2,968,879,886
		Energy and power	417,665,716
		Construction	9,630,269,456
		Paper and packing	342,433,850
		Food and allied products	4,069,761,891
		Cement	1,488,173,153
		Edible oil	3,226,552,226
		Ship scraping	2,910,109,350
		Steel and Engineering	3,780,892,679
		Hospitals and other health service	5,324,159,770
	· · ·	Ready-made garments	10,787,284,514
	types of credit exposure	Textile	12,738,609,097
(u)	of exposures, broken down by major	Jute	239,835,973
(u)	Industry or counterparty type distribution	Agriculture	2,540,180,425

Movement of Specific Provision for Non Performing Assets(NPAs) : Opening Balance Provision made during the year Write-off Recoveries of amounts previously write –off Provision transferred in Write-back of excess provision Other provision Closing Balance	4,204,501,888 806,299,536 (1,722,422,465) 82,220,297 - - 714,860,302 4,085,459,558

## E) Equities: Disclosures for Banking Book Positions

## Qualitative Disclosure

Quantative Disclosure	
(a) The general qualitative disclosure requirement with respect to the equity risk, including:	
*differentiation between holdings on which capital gains are expected and those taken under other objectives including for relationship and strategic reasons; and	Investment in equity mainly for capital gain purpose but Bank has some investment for relationship and strategic reasons.
*discussion of important policies covering the valuation and accounting of equity holdings in the banking book. This includes the accounting techniques and valuation methodologies used, including key assumptions and practices affecting valuation as well as significant changes in these practices.	Quoted shares are valued at cost. Necessary provision is maintained if market price fall below the cost price. Unquoted shares are valued at cost.

(b) Value disclosed in the balance sheet of investment, as well as the fair value of those investments; for quoted securities, a comparison to publicly quoted share values where the share price is materially different from fair value.	Cost price of quoted share BDT 7,112,370,405 & Market value of quoted share BDT 8,529,153,504
( C ) The cumulative realized gains(losses) arising from shares and liquidations in the reporting period.	BDT 921,452,295
<ul> <li>(d)</li> <li>* Total unrealized gains (losses)</li> <li>*Any amounts of the above included in Tier 2 capital</li> <li>(e) Capital requirements broken down by appropriate equity</li> </ul>	BDT 1,416,783,099 BDT 141,678,310

grouping, consistent with the bank's methodology, as well as the							
aggregate amounts and the type of equity investments subject to			bject to				
any	supervisory	provisions	regarding	regulatory	capital	Nil	
requirements							

## **F**) Interest rate risk in the banking book (IRRBB)

## Qualitative Disclosure

(a)	The general qualitative disclosure	Interest rate risk is the potential that the value of the On
	requirement including the nature of	Balance Sheet and the Off Balance Sheet position of the
	IRRBB and key assumptions,	Bank would be negatively effected with the change in the
	including assumptions regarding loan	Interest rate. The vulnerability of an institution towards
	prepayments and behavior of non-	the advance movement of the interest rate can be gauged
	maturity deposits, and frequency of	by using Duration GAP under Stress Testing Analysis.
	IRRBB measurement.	Pubali Bank Limited has also been exercising the Strees
		Testing using the Duration GAP for measuring the
		Interest Rate Risk on its On Balance Sheet exposure for
		estimating the impact of the net change in the market
		value of equity on the Capital Adequacy Ratio (CAR) due
		to change in interest rates only on its On Balance Sheet
		position (as the Bank holds no interest bearing Off
		Balance Sheet positions and or Derivatives). Under the
		assumption of three different interest rate changes i.e. 1%,
		2% and 3%.

#### **Quantitative Disclosure**

(b) The increase (decline) in earnings of economic value (or relevant measure used by management) for upward and downward rate shocks according to management method for measuring IRRBB, broken down by currency (as relevant).	Market Value of Assets (Fig. in million) Market Value of Liability (Fig. in million) Duration GAP in years (times)	247,975.10 225,625.70 0.90
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## G) Market Risk

(a)	Views of BOD on trading /	The Board approves all policies related to market risk, sets	
(u)	investment activities	limits and reviews compliance on a regular basis. The	
		objective is to provide cost effective funding last year to	
		finance asset growth and trade related transaction.	
(b)	Methods used to measure Market	Standardized approach has been used to measure the market	
	risk	risk. The total capital requirement in respect of market risk is	
		the aggregate capital requirement calculated for each of the	
		risk sub-categories. For each risk category minimum capital	
		requirement is measured in terms of two separately calculated	
		capital charges for 'specific risk' and 'general market risk'.	
(c)	Market risk Management system	The Treasury Division manage market risk covering liquidity,	

	Interest rate and foreign exchange risks with oversight from Asset-Liability management Committee (ALCO) comprising senior executives of the Bank. ALCO is chaired by the Managing Director. Alco meets at least once in a month.
<ul><li>(d) Policies and process for mitigating market risk</li></ul>	There are approved limits for Market risk related instruments both on-balance sheet and off-balance sheet items. The limits are monitored and enforced on a regular basis to protect against market risks. The exchange rate committee of the Bank meets on a daily basis to review the prevailing market condition, exchange rate, forex position and transactions to mitigate foreign exchange risks.

	<u>Solo</u>	<u>Taka in million</u> Consolidated
(b) The capital requirements for :		
Interest rate risk	104.60	104.60
Equity position risk	1,705.80	2,041.00
Foreign exchange risk	175.30	175.30
Commodity risk	-	-

# H) Operational Risk

0	4 . 4	Dias	
Qual	itative	Disc	losure

(a)	•	Views of BOD on system to reduce Operational Risk	The policy for operational risks including internal control & compliance risk is approved by the board taking into account relevant guidelines of Bangladesh bank. Audit committee of the Board oversees the activities of Internal Control & Compliance Division (ICCD) to protect against all operational risk.
	4	Performance gap of executives and staffs	Pubali Bank Limited has a policy to provide competitive package and best working environment to attract and retain the most talented people available in the industry. Pubali Bank strong brand image plays an important role in employee motivation. As a result, there is no significant performance gap.
	۶	Potential external events	No potential external events is expected to expose the Bank to significant operational risk.
			The policy for operational risks including internal control & compliance risk is approved by the Board taking into account relevant guidelines of Bangladesh bank. Policy guidelines on Risk Based Internal Audit system is in operation as per RBA
		Policies and processes for mitigating operational risk	branches are rated according to their risk status and branches scoring more on risk status are subjected to more frequent audit by Internal Control & Compliance Division (ICCD). It is the policy of

	the bank to put all the branches of the bank under any form of audit at least once in a year. ICCD directly report to Audit Committee of the Board.
<ul> <li>Approach for calculating capital charge for operational risk</li> </ul>	Basic Indicator Approach is used for calculating capital charge for operational risk as of the reporting date.

<u>Taka in million</u>
<b>Consolidated</b>

<u>Solo</u>

(b) The capital requirements for Operational Risk	1,777.64	1,787.54