

NEPAL BANK LIMITED

DISCLOSURE RELATING TO BASEL – III FRAMEWORK

As on Chaitra end 2078 (3rd Quarter FY 2078-79)

1. Capital Structure and a Breakdown of its Components:

* Tier 1 Capital and a breakdown of its components	Rs. In '000
Core Capital (Tier 1)	23,863,773.00
a. Paid Up Equity Share Capital	14,405,904.83
b. Irredeemable Non-Cumulative Preference Shares	-
c. Share Premium	-
d. Proposed Bonus Shares	-
e. General Reserves	5,920,934.39
f. Retained Earnings	509,562.17
g. Unaudited Current Year Cumulative Profit	2,192,931.82
h. Capital Redemption Reserve	-
i. Capital Adjustment Reserve/Debenture Redemption reserve	291,666.67
i. Capital Adjustment Reserve	380,382.60
j. Dividend Equalization Reserve	7,485.53
k. Debenture Redemption Reserve	-
l. Capital Reserve (Created for loan waived as per Nepal Govt Direction)	259,735.64
m. Other Free Reserves (Special Reserve, Other reserves)	-
n. Less : Goodwill	-
o. Less: Intangible Assets	(57,626.17)
p. Less : Deferred Tax Assets	-
q. Less : Miscellaneous Assets not written off	-
r. Less : Investments in Equity in Licensed Financial Institutions	-
s. Less : Investments in equity of Institutions with excess of Limits	(47,204.48)
t. Less : Investments in equity of Institutions with Vested Interest	-
u. Less : Investments arising out of Underwriting Commitments	-
v. Less : Reciprocal Cross Holdings	-
w. Less: Other Deduction	-
* Tier 2 Capital and a breakdown of its components	
Supplementary Capital (Tier 2)	6,147,666.60
a. Cumulative and/or Redeemable Preference Shares	-
b. Subordinated Term Debt	3,493,918.01
c. Hybrid Capital Instruments	-
d. General Loan Loss Provision	2,566,961.68
e. Exchange Equalization Reserve	86,786.91
f. Investment Adjustment Reserve	-
g. Assets Revaluation Reserve	-
h. Additional Loan Loss Provision	-
i. Other Reserves	-

Total Capital Fund (Tier 1 and Tier 2)	30,011,439.60
Risk Weighted Exposure (Assets) (After Supervisor's Adjustment)	197,779,285.45
Capital Adequacy Ratio	15.17%
Regulator Requirement	11%
Common Equity Tier 1 Capital Ratio	12.07%
Leverage Ratio (regulatory requirement >/ 4%)	8.71%

- Deductions from Capital : Rs. 1,04,830.64
- Total Qualifying Capital : Rs. 30,011,439.60
- Capital Adequacy Ratio : 15.17%
- **Summary of the bank's internal approach to assess the adequacy of its capital to support current and future activities, if applicable:**
 - Bank in its efforts to improve the capital adequacy ratio as prescribed by the regulator has implemented a revised capital plan. Besides, the bank has formulated ICAAP Policy and ICAAP Guidelines aimed at improving the Capital Adequacy position in compliance with BASEL-III Framework from FY 2073-74. The task of systematic preparation and presentation of BASEL-III report has been entrusted with the Risk Management Department of the bank. Currently, the bank's capital adequacy ratio stands at 15.17%.

2. Risk Exposures:

- **Risk weighted exposures for Credit Risk, Market Risk and Operational Risk**
The risk weighted exposures as of Chaitra end 2078 is given below:

S.No.	Particulars	Rs. In '000'
1	Credit Risk	17,80,72,007.491
2	Operational Risk	1,09,05,079.22
3	Market Risk	2,49,823.196
4	Adjustment under Pillar II	85,52,375.539
	Total	19,77,79,285.454

- **Risk weighted exposures under each of 13 categories of Credit Risk:**

S.No.	Particulars	Amount Rs. (000)
1	Claims on other official entities	-
2	Claims on banks	2,662,099.26
3	Claims on domestic corporate & Securities firm	85,000,209.01
4	Claims on regulatory retail portfolio	36,435,586.23
5	Claims not satisfying granularity Criteria	-
6	Claims Secured by Residential properties	6,110,733.11

7	Claims secured by commercial real estate	580,862.32
8	Past Due Claims	7,458,746.30
9	High Risk Claims	1,156,552.54
10	Lending against securities (Bonds and Shares)	4,655,307.80
11	Investment in Equity of Institutions	1,419,894.36
12	Other Assets	14,513,952.98
13	Off Balance Sheet Items	18,078,063.58
	Total	178,072,007.49

- Amount of NPAs (Both Gross and Net):**

Rs. In '000'

S.No.	Particulars	Gross NPA (Rs.)	Loan-Loss Provision (Rs.)	Net NPA (Rs.)
a.	Restructured/Reschedule Loan	-	-	-
b.	Substandard	1,388,545.15	347,136.29	1,041,408.86
c.	Doubtful	559,360.14	279,680.07	279,680.07
d.	Loss	1,721,033.37	1,721,033.37	-
	Total	3,668,938.66	2,347,849.73	1,321,088.93

- NPA Ratios:**

- Gross NPA to Gross Advances : 2.06%
- Net NPA to Net Advances : 0.76%

- Movement of Non-Performing Assets:**

Rs. In '000'

Particulars	This Quarter	Previous Quarter	Changes %
Non Performing Assets	3,668,938.66	3,296,320.70	
Non Performing Assets (%)	2.06%	1.91%	11.30%

- Write off of Loans and Interest Suspense:**

Written off Loans and Interest Suspense: No any Loan and interest has been written off and recovered till Chaitra end of FY 2078-79.

- **Movements in Loan Loss provision and Interest Suspense:**

Rs. In '000'

Particulars	Loan Loss Provision	Interest Suspense
Opening balance	4,708,033	5,868,482
Write Back/off in the years		
Addition in the year	206,779	192,778
Balance as of Chaitra end 2078	4,914,811	6,061,259

- **Details of Subordinated Term Debt:**

- Not applicable

- **Details of Additional Loan Loss Provision:**

- None

- **Segregation of Investment Portfolio:**

S.No.	Investment Category	Amount Rs. (000)
1	Held for Trading	-
2	Held to Maturity (Government Securities)	23,119,593.719
3	Available for Sale (Equity)	3,963,727.243
	Total	27,083,320.962

3. Risk Management Function

The Bank is exposed to various types of material risks including credit, market, liquidity, operational, legal, compliance and reputation risks. The objective of the risk management framework at the Bank is to ensure that various risks are understood, measured and monitored and that the policies and guidelines established to address these risks are strictly adhered to.

The Board of Directors has oversight on all the risks assumed by the bank. The Risk Management Committee a board level sub-committee has been established to facilitate & focused oversight of various risks. The said committee reviews the risk management policies and guidelines, the bank's compliance with risk management guidelines issued by NRB and status of implemented BASEL - III requirement by the bank.

The Bank has set up a strong control and monitoring environment for comprehensive risk management at all levels of operation by establishing an independent Risk Management Department which caters to the current banking requirement of properly identifying and monitoring the risks apparent and inherent in the business.

Measurement of Risks for Capital Adequacy Purpose:

Under Pillar 1 of the Unified NRB Directives, the bank currently follows Simplified Standardized Approach for Credit Risk, Basic Indicator Approach for Operational Risk and Net Open Position approach for Market risk.

A. Credit Risk:

Strategies and Process:

All credit related aspects are governed by Operation Manual-2 (Credit) and Credit Policy of NBL. These documents outline the type of products that can be offered, customer categories, credit approval process and limits. These documents are approved by the Board of Directors.

The Bank's main emphasis is on MSME credit. Different limits of lending power have been assigned at branch level, division, department head level and the credit committee level. Every aspect relating to credit such as procedure and documentation etc. are clearly defined in the Operation Manual -2 and the Credit Policy of the bank.

Pre Sanction:

The branch managers have the authority to approve the credit within their permissible limits after due scrutiny of background of the promoter, nature of business, turnover in the account, other financial indicators, income, collateral and security. Loans above the authority of branch are recommended to head office for further decision.

Credit Risk Assessment Process:

Risk Management Department carries out a comprehensive credit risk assessment process that encompasses analysis of relevant quantitative and qualitative information to ascertain credit rating of the borrower. The credit rating process involves assessment of risk emanating from various sources such as market risk, management risk, environmental risk, financial risk and security risk taking into consideration as much as 30 sub-parameters for business lending and 20 sub parameters for retail lending under each of these categories. Credit thresholds have been set for forwarding the credit files for risk rating before they are submitted for approval in the credit committee by the concerned credit units.

Post Sanction Monitoring/ Follow up:

Concerned branches are required to obtain regular information of the business. In case of revolving loans, the drawing power is checked commensurate with the existing level of stocks and working capital checked and verified at regular interval. The credit units at the Head Office are also required to prepare quarterly credit report to submit at higher level as a part of formal monitoring process.

B. Operation Risk:

Operational risk is the risk of loss resulting from inadequate or failed internal processes, people or systems, or from external events. Operational risk is inherent in the bank's business activities.

The board level committees that undertake supervision and review of operational risk aspects are the Risk Management Committee and Audit Committee. The board and the risk committee review the operational risk level and the material operational risk exposure. The Audit committee supervises audit and compliance related aspects. Inspection and Internal Audit department on the other hand carries out audit according to the audit plan and reports findings to the Audit Committee.

Risk Arising from breakdown of Information and Operating System:

The bank has introduced new centralized software Pumori-IV and has improved in its MIS infrastructure in order to ensure the associated operational risks being brought down to an acceptably low level.

To safeguard the probable losses resulting from system failure or natural disaster, the bank has taken following policies to minimize the risk:

- a. Back up – All types of back up of all balances and head office are taken at the end of the day. The bank has developed back up guidelines to manage the various types back up system.
- b. Disaster Recovery Site – The bank has established a disaster recovery site at Bhairahawa, which is outside the Kathmandu valley considering the lower frequency of seismic activities.
- c. Validation of Entry and Password control – There is a system of maker and checker for entry validation before posting. Access authority for data entry, update, modification and validation has been given on the basis of levels of staffs.
- d. Exception Reporting – The system creates exception report as and when required.

Risk Arising from Procedural Lapses and Internal control:

The bank has defined procedure for each banking products and services in the Operation Manuals related to banking transactions. Internal circulars are issued whenever required. Reporting by branches is regular. Internal Audit of maximum branches is carried out each year.

Corporate Governance:

NRB Guidelines with respect to Corporate Governance are duly complied with. The bank has established a Governance Unit to manage corporate governance related issues.

C. Market Risk:**a. Investments**

Currently, Bank has not made any investment for trading purpose. The investment in government securities have been made to hold till maturity. The investment in equity of listed institutions has been held as available for sale.

b. Foreign Exchange

The bank's policy is to maintain the net open position of convertible foreign currency where exchange rate risk persists in matching position.

D. Types of Eligible Credit Risk Mitigation used and benefits availed under CRM:

The eligible collateral taken as benefits under CRM are margin money deposited with the bank against off balance sheet exposures, Loan against Fixed deposits, Loan against Gold and Silver and Government Securities. Under this provision a total of Rs. 1,71,32,455,820.56 has been deducted from total credit risk as CRM.