DISCLOSURE UNDER CAPITAL ADEQUACY FRAMEWORK OF NRB (BASEL-II)



AS ON CHAITRA END 2081



Central Office: Pokhara-8, Newroad, Kaski Telephone: 061-583590, Email: info@greenbank.com.np DISCLOSURE UNDER BASEL-II 3rd Qtr. FY 2081/82

ग्रीन डेभलपमेन्ट बैंक लिमिटेड

GREEN DEVELOPMENT BANK LTD

DISCLOSURE UNDER BASEL-II As on 30TH Chaitra 2081

1. CAPITAL STRUCTURE & CAPITAL ADEQUACY

i Core Canital (Tier I)

| i. | Core Capital (Tier I) | (NPR '000') |
|----|----------------------------------------------------------|-------------|
| | Particulars | Amount |
| Α | Paid-up Equity Share Capital | 569,698.50 |
| B | Share Premium | 1.81 |
| С | Statutory General Reserve | 25,845.62 |
| D | Proposed Bonus Equity Share | - |
| E | Retained Earnings | 5,294.52 |
| F | Un-audited Cumulative Profit/(Loss) | 21,284.91 |
| G | Capital Adjustment Reserve | - |
| Η | Debenture Redemption Reserve | - |
| Ι | Other Free Reserve | - |
| Ι | Less: Deferred Tax Assets | - |
| J | Less: Purchase of land & building in excess of limit and | - |
| | unutilized | |
| | Total Core Capital (Tier I) | 622,125.36 |

| ii. S | upplementary Capital (Tier II) | (NPR '000') | |
|-------|---------------------------------------------------------|-------------|--|
| | Particulars | Amount | |
| А | Subordinate Term Debt | - | |
| В | General Loan Loss Provision | 68,179.89 | |
| С | Investment Adjustment Reserve | | |
| D | Exchange Equalization Reserve | - | |
| | Total Supplementary Capital (Tier II)-Eligible68,179.89 | | |

iii. Information about Subordinate Term Debt

The Bank does not have any subordinated term debts.



iv. Total Qualifying Capital(NPR '000')ParticularsAmountTotal Core Capital (Tier I)622,125.36Total Supplementary Capital (Tier II)68,179.89Total Capital Fund (Tier I + Tier II)690,305.25

v. Capital Adequacy Ratio

| Particulars | Percentage |
|---------------------------------------|------------|
| Tier I Capital to Total RWE | 12.76% |
| Tier I + Tier II Capital to Total RWE | 14.16% |

vi. Summary of the internal approach to assess the adequacy of capital to support current and future activities.

The Bank considers the capital adequacy requirement pursuant to the provision set by NRB. The tier 1 capital ratio of the Bank as on Chaitra 2081 is 12.76% and the total capital ratio is 14.16%. The bank in its strategic planning cautiously considers the capital adequacy and manage capital adequacy required for the organization's growth.

2. Risk Exposure

i. Risk Weighted Exposure for Credit Risk, Market Risk and Operational Risk

| | reighten Exposure for orealt hisk, market hisk and operation | (NPR '000') |
|------------------|------------------------------------------------------------------------------------------------|--------------|
| | Particulars | Amount |
| A | Risk Weighted Exposure for Credit Risk | 4,376,763.07 |
| В | Risk Weighted Exposure for Operational Risk | 251,181.15 |
| С | Risk Weighted Exposure for Market Risk | - |
| Т | Fotal Risk Weighted Exposure (Before adjustment of Pillar II) | 4,627,944.22 |
| Adjustm | <u>ents</u> | |
| SRP 6.4a (5) | ALM policies & practices are not satisfactory, add 1% of net interest income to RWE | 1,730.06 |
| SRP 6.4a (6) | Add % of the total deposit due to insufficient Liquid Assets | - |
| SRP 6.4a (7) | Add RWE equivalent to reciprocal of capital charge of 2-5% of gross income | 59,045.50 |
| SRP 6.4a (9) | If overall risk management policies and procedures are not satisfactory. Add <u>4 %</u> of RWE | 185,117.77 |
| SRP 6.4a (10) | If desired level of disclosure requirement has not been achieved, Add <u>%</u> of RWE | - |
| Total Ris II) | sk Weighted Exposures (After Bank's adjustments of Pillar | 4,873,837.55 |



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| | | (NPR '000') | |
|----|--------------------------------------------------------------------------------------------------------|--------------|--|
| | Particulars | Amount | |
| Α | Balance Sheet Exposures | 4,362,010.51 | |
| 1 | Claims on Government and Central Bank | - | |
| 2 | Claims on Other Official Entities | - | |
| 3 | Claims on Domestic Banks | 271,309.52 | |
| 4 | Claims on Corporate and Securities Entities | 76,751.87 | |
| 5 | Claims on Regulatory Retail Portfolio (Not overdue) | 1,684,519.68 | |
| 6 | Claims on Regulatory Retail Portfolio except granularity | 50,954.93 | |
| 7 | Claims Secured by Residential Properties | 508,794.54 | |
| 8 | Claims Secured by Residential Properties (Overdue) | 17,185.94 | |
| 9 | Claims Secured by Commercial Real Estate | - | |
| 10 | Past Due Claims | 320,466.35 | |
| 11 | High Risk Claims | 807,266.95 | |
| 12 | Real Estate Loans | 81,459.03 | |
| 13 | Lending against share (above 5 million) | 74,552.68 | |
| 14 | Lending against share (up to 5 million) | 36,376.83 | |
| 15 | Personal Hirepurchase/Personal Auto Loans | 127,338.10 | |
| 16 | Investments in equity and other capital instruments of 37,090.34 institutions listed in stock exchange | | |
| 17 | Investments in equity and other capital instruments of institutions not listed in the stock exchange | 7,500 | |
| 18 | Staff loan secured by residential property | 23,875.00 | |
| 19 | Other Assets | 236,568.76 | |
| B | Off- Balance Sheet Exposures | 14,752.57 | |
| 1 | Bid Bond, Performance Bond and Counter guarantee | 1,000 | |
| | domestic counterparty | | |
| 2 | Irrevocable Credit commitments (short term) 13,752.57 | | |
| 3 | Irrevocable Credit commitments (Long term) | - | |
| | Total (A+B) | 4,376,763.07 | |

ii. Risk Weighted Exposure under each 11 Categories of Credit Risk

iii. Non-Performing Assets (Gross and Net Amount)

| | | | | (NPR '000') |
|------|--------------|---------------------|-----------|-------------|
| | Particulars | Gross Amount | Provision | Net Amount |
| А | Restructured | | | |
| В | Sub-standard | 118,135.65 | 27,972.93 | 90,162.73 |
| С | Doubtful | 58,700.65 | 29,159.15 | 29,541.50 |
| D | Loss | 44,157.43 | 38,437.36 | 5,720.06 |
| Tota | ıl | 220,993.73 | 95,569.43 | 125,424.30 |



iv. Non-Performing Assets (NPA) Ratios

| NPA Ratios | Percentage (%) |
|-----------------------------|----------------|
| Gross NPA to Gross Advances | 4.87% |
| Net NPA to Net Advances | 2.87% |

v. Movement of Non-Performing Assets

| | | | | (NPR '000') |
|---|--------------|------------------------|------------------------|-------------|
| | Particulars | Opening Balance | Closing Balance | Movement |
| | | (Poush End 2081) | (Chaitra End 2081) | |
| А | Restructured | | | |
| В | Sub-standard | 109,561.41 | 118,135.65 | 8,574.24 |
| С | Doubtful | 55,527.55 | 58,700.65 | 3,173.10 |
| D | Loss | 45,280.11 | 44,157.11 | (1,122.68) |
| | Total | 210,369.07 | 220,993.73 | 10,624.66 |

vi. Write Off of Loans and Interest Suspense Nil

vii. Movement of Loan Loss Provision

| | | | | (NPR '000') |
|-----|--------------|------------------------|------------------------|-------------|
| | Particulars | Opening Balance | Closing Balance | Movement |
| | | (Poush End 2081) | (Chaitra End 2081) | |
| А | Pass | 37,652.85 | 43,602.21 | 5,949.36 |
| В | Watch-list | 28,893.29 | 32,516.84 | 3,623.55 |
| С | Reschedule | 496.28 | 559.96 | 63.68 |
| D | Sub-standard | 25,903.15 | 27,972.93 | 2,069.78 |
| Е | Doubtful | 25,680.73 | 29,159.15 | 3,478.42 |
| F | Loss | 40,081.27 | 38,437.36 | (1,643.91) |
| F | Additional | 415.96 | - | (415.96) |
| Tot | al | 1,59,123.52 | 1,72,248.45 | 13,540.88 |

viii. Segregation of the Bank's Investment portfolio

Investments are segregated as per NRB Directive.

| Particulars | Amount |
|---------------------------------------|------------|
| Investment held for Trading: | 42,090.34 |
| Investment held to Maturity: | 529,126.20 |
| Investment Available for Sale (Cost): | - |



3. Risk Management Function

The bank has a risk management system to identify, assess, and monitor the risk inherent in banking operation such as credit risk, market risk, liquidity risk, operation risk, capital adequacy and provide appropriate directions and guidelines to the management for mitigation of risk. A risk management system incorporating every area has been formed for effective risk management.

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i. Credit Risk

The bank has Risk Management Policy, Credit policy Guidelines and standardized form for analyzing the risk and credit worthiness. The bank's Credit Risk Unit is structured for inspection and supervision of loan proposals before the loan approval. Furthermore, delegation of approving authority to various level and compliance of NRB directive is ensured. Risk Weighted Exposure for Credit Risk has been calculated as per NRB Capital Adequacy Framework.

ii. Operational Risk

The bank has formed various policies for mitigating the operation risk like Financial Administration bylaws, Employee Bylaws, Operation Manual, AML/CFT policy. Risk Weighted Exposure for Operation Risk has been calculated as per NRB Capital Adequacy Framework.

iii. Market Risk

Finance Department act proactively to cope up with the market risk. Risk Weighted Exposure for market risk has been calculated as per the NRB capital Adequacy Framework.

iv. Liquidity Risk

To mitigate the liquidity risk, the bank daily monitors the liquidity position. Similarly, periodic review of gap over the assets and liabilities is also performed.

v. Reputational Risk

The management team along with all staffs are responsible for protecting the bank's reputation and ensures bank does not take any activity that may cause material damage to reputation of the bank. Further, the bank also has appointed the information officer.

