

Disclosure under Basel III capital accord of Nepal Rastra Bank
 [As per clause 7.4(b) of the New Capital Accord As at First Quarter End (Aswin, 2074)]

1.0 Tier 1 capital and a breakdown of its components:

	As on 17.10.2017
Core Capital (Tier 1)	11,841,622,370
a	Paid up Equity Share Capital 4,005,715,333
b	Proposed Bonus Equity Share -
c	Share Premiums 3,044,156,600
d	Statutory General Reserves 2,897,528,788
e	Retained Earnings 1,495,387,288
f	Un-audited current year cumulative profit 482,510,764
g	Other Free Reserve -
h	Less - Deferred Tax Assets (83,726,403)

2.0 Tier 2 capital and a breakdown of its components:

	As on 17.10.2017
Supplementary Capital (Tier 2)	842,654,697
a	General loan loss provision 423,427,250
b	Exchange Equalization Reserve 413,839,142
c	Investment Adjustment Reserve 5,388,006

3.0 Detailed information about the Subordinated Term Debts with information on the outstanding amount, maturity, and amount raised during the year and amount eligible to be reckoned as capital funds.

Not applicable

4.0 Deductions from capital

NPR 83,726,403

5.0 Total qualifying capital

NPR 12,684,277,067.20

6.0 Capital adequacy ratio

22.98%

7.0 Risk weighted exposures for Credit Risk, Market Risk and Operational Risk

	As on 17.10.2017
RISK WEIGHTED EXPOSURES	
A	Risk Weighted Exposure for Credit Risk 48,528,305,004
B	Risk Weighted Exposure for Operational Risk 5,275,593,758
C	Risk Weighted Exposure for Market Risk 1,408,170,157
	Total Risk Weighted Exposures (a+b+c) 55,199,068,918

8.0 Risk Weighted Exposures under each of 11 categories of Credit Risk

No.	Particulars	RWE as on Ashadh end 2074
1	Claims on govt. and central bank	-
2	Claims on other official entities	-
3	Claims on Banks	5,717,218,222
4	Claims on corporate and securities firm	15,260,524,484
5	Claims on regulatory retail portfolio	3,993,916,484
6	Claims secured by residential properties	4,446,801,924
7	Claims secured by commercial real estate	7,104,404,469
8	Past due Claims	287,628,611
9	High risk claims	3,623,808,345
10	Other Assets	964,943,283
11	Off balance sheet items	7,508,538,666
	Total	48,528,305,004

9.0 Total risk weighted exposure calculation table

S.N.	A. Balance Sheet Exposures	Book Value a	Specific Provision b	Eligible CRM c	Net Value d=a-b-c	Risk Weight e	Risk Weighted Exposures f=d* e
1	Cash Balance	1,237,855,299	-	-	1,237,855,299	0%	-
2	Balance With Nepal Rastra Bank	11,805,644,737	-	-	11,805,644,737	0%	-
3	Gold	-	-	-	-	-	-
4	Investment in Nepalese Government Securities	6,912,876,711	-	-	6,912,876,711	0%	-
5	All claims on Government of Nepal	138,807,033	-	-	138,807,033	0%	-
6	Investment in Nepal Rastra Bank Securities	-	-	-	-	0%	-
7	All claims on Nepal Rastra Bank	50,000,000	-	-	50,000,000	0%	-
8	Claims on Foreign Government and Central Bank (ECA 0-1)	-	-	-	-	0%	-
9	Claims on Foreign Government and Central Bank (ECA - 2)	-	-	-	-	20%	-
10	Claims on Foreign Government and Central Bank (ECA - 3)	-	-	-	-	50%	-
11	Claims on Foreign Government and Central Bank (ECA 4-6)	-	-	-	-	100%	-
12	Claims on Foreign Government and Central Bank (ECA - 7)	-	-	-	-	150%	-
13	Claims On BIS, IMF, ECB, EC and on Multilateral Development Banks (MDBs) recognised by the framework	-	-	-	-	0%	-
14	Claims on Other Multilateral Development Banks	-	-	-	-	100%	-
15	Claims on Public Sector Entity (ECA 0-1)	-	-	-	-	20%	-
16	Claims on Public Sector Entity (ECA 2)	-	-	-	-	50%	-
17	Claims on Public Sector Entity (ECA 3-6)	-	-	-	-	100%	-
18	Claims on Public Sector Entity (ECA 7)	-	-	-	-	150%	-
19	Claims on domestic banks that meet capital adequacy requirements	2,176,273,383	-	-	2,176,273,383	20%	435,254,677
20	Claims on domestic banks that do not meet capital adequacy requirements	-	-	-	-	100%	-
21	Claims on foreign bank (ECA Rating 0-1)	23,676,312,808	-	-	23,676,312,808	20%	4,735,262,562
22	Claims on foreign bank (ECA Rating 2)	1,775,223	-	-	1,775,223	50%	887,612
23	Claims on foreign bank (ECA Rating 3-6)	520,200,000	-	-	520,200,000	100%	520,200,000
24	Claims on foreign bank (ECA Rating 7)	-	-	-	-	150%	-
25	Claims on Foreign bank incorporated in SAARC Region operating with a buffer of 1% above their respective regulatory capital requirement	130,569,367	-	-	130,569,367	20%	26,113,873
26	Claims on Domestic Corporates	16,503,258,874	-	1,242,734,381	15,260,524,494	100%	15,260,524,494
27	Claims on Foreign Corporates (ECA 0-1)	-	-	-	-	20%	-
28	Claims on Foreign Corporates (ECA 2)	-	-	-	-	50%	-
29	Claims on Foreign Corporates (ECA 3-6)	-	-	-	-	100%	-
30	Claims on Foreign Corporates (ECA 7)	-	-	-	-	150%	-
31	Regulatory Retail Portfolios (Not Overdue)	5,325,221,979	-	-	5,325,221,979	75%	3,993,916,484
32	Claims fulfilling all criterion of regulatory retail except granularity	-	-	-	-	100%	-
33	Claims secured by residential properties	6,819,503,768	-	-	6,819,503,768	60%	4,091,702,261
34	Claims not fully secured by residential properties	-	-	-	-	150%	-
35	Claims secured by residential properties (Overdue)	188,743,739	15,129,023	-	173,614,716	100%	173,614,716
36	Claims secured by Commercial real estate	7,104,404,469	-	-	7,104,404,469	100%	7,104,404,469
37	Past due claims (except for claim secured by residential properties)	239,602,260	37,996,853	-	191,752,407	150%	287,628,611
38	Past due claims	2,308,492,504	1,250	75,941,379	2,322,548,875	150%	3,484,824,812
39	Investment in equity and other capital instruments of institutions listed in the stock exchange	269,400,288	-	-	269,400,288	100%	269,400,288
40	Investment in equity and other capital instruments of institutions not listed in the stock exchange	3,735,500	-	-	3,735,500	150%	5,603,250
41	Staff loan secured by residential property	301,808,245	-	-	301,808,245	60%	181,084,947
42	Interest Receivable/claim on government securities	6,351,470	-	-	6,351,470	0%	-
43	Cash in transit and other cash items in the process of collection	-	-	-	-	20%	-
44	Other Assets (as per attachment)	1,375,845,674	810,902,391	-	564,943,283	100%	564,943,283
	Total	87,086,573,312	863,976,217	1,318,675,760	84,903,925,055		40,999,366,338

S.N.	B. Off Balance Sheet Exposures	Gross Book Value a	Specific Provision b	Eligible CRM c	Net Value d=a-b-c	Risk Weight	RWE Fnd'e
1	Reversible Commitments	554,160,150	-	-	554,160,150	0%	-
2	Bills Under Collection	3,807,615,626	-	-	3,807,615,626	0%	-
3	Forward Exchange Contract Liabilities	2,481,469,158	-	-	2,481,469,158	10%	248,146,916
4	LC Commitments With Original Maturity Up to 6 months (domestic counterparties)	4,041,526,829	-	165,581,976	3,875,944,852	20%	775,188,970
	Foreign Counterparty (ECA Rating 0-1)	-	-	-	-	20%	-
	Foreign Counterparty (ECA Rating 2)	-	-	-	-	50%	-
	Foreign Counterparty (ECA Rating 3-6)	-	-	-	-	100%	-
	Foreign Counterparty (ECA Rating 7)	-	-	-	-	150%	-
5	LC Commitments With Original Maturity Over 6 months (domestic counterparties)	286,517,674	-	44,389,454	242,128,219	50%	121,064,110
	Foreign Counterparty (ECA Rating 0-1)	-	-	-	-	20%	-
	Foreign Counterparty (ECA Rating 2)	-	-	-	-	50%	-
	Foreign Counterparty (ECA Rating 3-6)	-	-	-	-	100%	-
	Foreign Counterparty (ECA Rating 7)	-	-	-	-	150%	-
6	Bid Bond, Performance Bond and Counter Guarantee (domestic counterparties)	604,668,640	-	228,444,298	376,224,343	50%	188,112,171
	Foreign Counterparty (ECA Rating 0-1)	3,974,362,816	-	3,085,823,885	888,538,932	20%	177,707,786
	Foreign Counterparty (ECA Rating 2)	4,536,738,393	-	2,388,019,559	2,148,718,744	50%	1,174,369,372
	Foreign Counterparty (ECA Rating 3-6)	104,042,724	-	-	104,042,724	100%	104,042,724
	Foreign Counterparty (ECA Rating 7)	7,862,070	-	-	7,862,070	150%	1,184,310,6
7	Underwriting commitments	-	-	-	-	50%	-
8	Lending of Bank's Securities or Posting of Securities as collateral	-	-	-	-	100%	-
9	Repurchase Agreements, Assets sale with recourse	-	-	-	-	100%	-
10	Advance Payment Guarantee	2,915,499,763	-	1,791,073,781	1,124,425,982	100%	1,124,425,982
11	Financial Guarantee	76,315,017	-	16,981,000	40,931,175	100%	40,931,175
12	Acceptances and Endorsements	1,151,014,046	-	39,539,891	1,111,474,155	100%	1,111,474,155
13	Unpaid Portion of Party paid shares and Securities	-	-	-	-	100%	-
14	Irrevocable credit commitments (short term)	8,254,165,027	-	731,552,950	7,522,612,077	20%	1,504,522,415
15	Irrevocable Credit commitments (long term)	94,000,000	-	-	94,000,000	50%	47,000,000
16	Claims on foreign bank incorporated in SAARC region operating with a buffer of 1% above their respective regulatory capital requirement	-	-	-	-	20%	-
17	Other Contingent Liabilities	1,240,634,780	-	396,354,493	844,280,287	100%	844,280,287
18	Unpaid Guarantee Claims	76,315,017	-	58,399,569	17,915,448	200%	35,830,896
	TOTAL	34,188,124,999	-	8,745,746,656	25,442,378,343		7,508,938,666
	Total RWE for Credit Risk Before Adjustment (A) + (B)	121,274,698,331	863,972,517	10,064,422,416	110,346,303,398		48,508,305,004
	Adjustments under Pillar 4	-	-	-	-	-	-
	Add: 10% of the loan and facilities in excess of Single Obligor Limits (6.4.3)	-	-	-	-	-	-
	Add: 1% of the contract (sale) value in case of the sale of credit with recourse (6.4.4)	-	-	-	-	-	-
	Total RWE for Credit Risk (After Bank's adjustments of Pillar 4)	121,274,698,331	863,972,517	10,064,422,416	110,346,303,398		48,508,305,004

10.0 Amount of NPAs (both Gross and Net)

10.1 Restructure/Reschedule Loan

- Nil

10.2 Substandard loan

- Gross value Rs. 15,045,314.21 Net values Rs. 11,283,985.66

10.3 Doubtful Loan

- Gross value Rs. 16,156,832.37 Net value Rs 8,078,416.19

10.4 Loss Loan

- Gross value Rs.41,241,979.72 Net value: NIL

11.0 NPA Ratio

11.1 Gross NPA to Gross Advances

0.18%

11.2 Net NPA to Net Advances

0.05%

12.0 Movement of NPA

∅ Downward movement of Rs. 4,290,532.47 during the quarter.

13.0 Write off of loans & Interest suspense

∅ Loans Write off as of 17th Oct 2017 is Rs.171,092.88 and Interest suspense balance is Nil.

14.0 Movement in Loan loss provisions and interest suspense

Upward movement in Loan Loss Provisions of Rs.49,636,340 during the quarter.

Upward movement in Interest suspense of Rs. 26,128,498 during the quarter.

15.0 Detail of additional Loan Loss provision

- No major additional provision has been made.

16.0 Segregation of investment portfolio into Held for trading, Held to maturity and Available for sale category

Investment Portfolio	Net Amount (NPR)
Held For Trading	6,656,973,473
Held To Maturity	10,069,503,238
Available For Sale	402,477,960

17.0 Summary of the bank's internal approach to assess the adequacy of its capital to support current and future activities, if applicable

Board and Senior Management Oversight

Ultimate responsibility for setting our risk tolerance boundaries and for the effective management of risk rests with the Board.

The Bank management is responsible for understanding the nature and level of risk taken by the Bank and relating the risk to the capital adequacy level. The Country Executive Risk Committee (CERC) reviews Credit Risk, Operational Risk, Market Risk and Reputational Risk; analyzes the trend, assesses the exposure impact on capital and provides a summary report to the Executive Committee.

The Assets and Liabilities Committee is responsible for the management of capital and establishment of, and compliance with, policies relating to balance sheet management, including management of our liquidity, capital adequacy and structural foreign exchange and interest rate exposure and tax exposure.

In respect of Operational Risk, this is managed through Country Executive Risk Committee which exercises oversight of the Bank's operational risk profile to ensure that risk exposures are managed in a manner consistent with the Risk Management Framework and contained within the Bank's risk appetite. The responsibility for daily management of Operational Risk exposures rests with Business and Business Support Functions. Country Operational Risk Officer has been appointed with the key responsibilities to ensure consistency in the application of the Risk Management Framework across all areas of operational risk management by monitoring the controls associated with the Risk Management Framework processes and working with the Chief Risk Officer to remediate identified gaps.

With regard to Market Risk, the Financial Market Operations maintain net open position of all currencies on a daily basis and provides data to Head FM who reviews and analyzes the trend, assesses the exposure impact on capital and provides a summary report to the ALCO. The net open position report is also discussed at the ALCO.

Executive Committee reviews the inputs received from CERC and ALCO and provides a synopsis to the Board along with its view on the risks exposure and the adequacy of capital, for review and noting.

Sound Capital Assessment

In order to ensure a sound capital assessment process, all three risks that have direct impact on the capital adequacy level are managed in a structured manner with clear roles and responsibilities.

Effective risk management is fundamental to being able to generate profits consistently and sustainably and is therefore a central part of the financial and operational management of the Bank. Through the Risk Management Framework, we manage enterprise-wide risks with the objective of maximizing risk-adjusted returns while remaining within our risk tolerance.

Roles and responsibilities for risk management are defined under a 'three lines of defense' model. Each 'line of defense' describes a specific set of responsibilities for risk management and control.

- The First Line of defense comprises of all individuals that have management responsibility to ensure the effective management of risks within the scope of their direct organizational responsibilities and align business strategy with risk appetite.
- The Second Line of defense comprises of the Risk Control Owners, supported by their respective control functions. The Second Line is independent of the origination, trading and sales functions and is responsible for ensuring that the residual risks within the scope of their responsibilities remain within appetite.
- The Third Line of defense comprises the independent assurance provided by the Group Internal Audit (GIA) function, which has no responsibilities for any of the activities it examines. GIA provides independent assurance of the effectiveness of management's control of its own business activities (the First Line) and of the processes maintained by the Risk Control Functions (the Second Line). As a result, GIA provides assurance that the overall system of control effectiveness is working as required within the Risk Management Framework. The findings from GIA's audits are reported to all relevant management and governance bodies – accountable line managers, relevant oversight function or committee and committees of the Board.

Credit Risk is managed through a framework that sets out policies, procedures and standards covering the measurement and management of credit risk. Credit policies and standards are considered and approved by the Board. Any exception to the credit policies and standards get escalated and approved by the appropriate authorities as stipulated in the policies and standards

Operational Risk is managed through Risk Management Framework (RMF) which sets out the Bank's approach to risk management and the control framework.

The Market Risk is managed in line with the Bank's market risk and other related policies, giving due consideration to the prevalent market conditions.

Comprehensive assessment of risks

The Country Executive Risk Committee is responsible for overseeing the effective implementation of the Risk Management Framework, including the clear assignment of the roles and responsibilities of Risk Control Owners for the effective management of risk throughout the Bank. ERC is responsible for the management of all risks, except those for which ALCO has direct responsibilities. Risk limits and risk exposure approval authority frameworks are set by the ERC in respect of all risks including credit risk, country risk and market risk.

Credit risk

Credit risk is the potential for loss due to the failure of counterparty to meet its obligations to pay the Bank in accordance with agreed terms. Credit exposures arise from both the banking and trading book. The credit risk of individual counterparties or groups of connected counterparties as well as at the portfolios of retail clients is assessed and reviewed. The credit risk management covers credit rating and measurement, credit approval, large exposures and credit risk concentration, credit monitoring, and portfolio analysis. All Corporate and Institutional borrowers including Business Banking borrowers, at individual and group levels, are assigned internal credit rating that supports identification and measurement of risk and integrated into overall credit risk analysis

Operational Risk

Operational Risk is the potential for loss resulting from inadequate or failed internal processes, people and systems or from the impact of external events, including legal risks.

Operational Risk Framework (ORF) adopted by the Bank provides the Bank's approach to the management of operational risk in accordance with the RMF and the Board's Risk Appetite level. The bank's operational risk management approach serves to continually improve the Bank's ability to anticipate all material risks and to increase our ability to demonstrate, with a high degree of confidence, that those risks are well controlled. It also clarifies and reinforces the need for clear ownership and accountability for all processes across the Bank, with no significant gaps or duplication.

We seek to minimize our exposure to operational risk, subject to cost trade-offs. Operational risk exposures are managed through a consistent set of management processes that drive risk identification, assessment, control and monitoring.

The OR governance structure is as follows:

- Operational Risk governance ensures consistent oversight across all levels regarding the execution and effectiveness of Operational Risk Framework (ORF).
- Risk Control Owners for all major Risk Types are appointed as per the RMF and are responsible for effective management of operational risk of their respective control function.
- Operational risks are identified and graded at the business/unit level. For all risk graded low and above along with the treatment plan are agreed with the Risk Control Owner before raising the risk in the system (phoenix) and tabling the risks in Country Executive Risk Committee for acceptance. Mitigating controls are put in place and mitigation progress monitored until its effectiveness is achieved.
- The Executive Risk Committee (ERC) ensures the effective management of Operational Risk throughout the business/functions in support of the Group's strategy and in accordance with the Risk Management Framework. The ERC assigns ownership, requires actions to be taken and monitors progress of risks identified, in addition to confirming the risk grading provided at the business/unit level.
- The Executive Risk Committee (ERC) accepts operational risks arising in the country provided the residual risk rating is 'low' on the Group Operational Risk Assessment Matrix. Risks categorized as Medium, High or Very High on the Group Operational Risk Assessment Matrix are reported to the Executive Risk Committee (ERC) for endorsement and escalated to the Group Process Owner through the relevant country process owner for acceptance through the relevant Process Governance Committees (PGCs).
- The Group Risk Committee (GRC) determines the Group's approach to the management of operational risk in accordance with the RMF. Group Operational Risk Committee (GORC) is responsible for governing operational risk across all functions, client segments and products. It is in turn supported by Business Process Governance Committees (PGCs) appointed by Process Universe Owners, which provide global oversight of all operational risks arising from end-to-end processes within their Process Universes. Additionally, Group Financial Crime Risk Committee (GFCRC) is responsible for governing financial crime risks across the Group Process Universe and Group Information Management Governance Committee (GIMGC) provides oversight and drives best practice in information management and data governance.

Market Risk

We recognise Market Risk as the potential for loss of earnings or economic value due to adverse changes in financial market rates or prices. Our exposure to market risk arises principally from customer-driven transactions. The objective of our market risk policies and processes is to obtain the best balance of risk and return while meeting customer's requirement.

Risks arising out of adverse movements in exchange rates, interest rates, liquidity and equity are covered under market risk management. In line with capital framework prescribed by NRB, the bank focuses on exchange rate risk management for managing / computing the capital charge on market risk. In addition the interest rate risk, currency exchange rate risk, liquidity risk and equity price risk are assessed at a regular interval to strengthen market risk management. The market risk is managed within the risk tolerance limit set by the Board.

Market risk is tightly monitored using value at risk (VaR) methodologies complemented by sensitivity measures, gross nominal limits and loss triggers at a detailed portfolio level. This is supplemented with extensive stress testing which takes account of more extreme price movements.

Other risks

In addition to the credit, operational, market and liquidity risk, the bank identifies, assesses and monitors strategic and reputational risks at a regular interval. The Board maintains the primary responsibility to establish the strategic direction of the Bank. The Country Executive Risk Committee and EXCO are also responsible for the management of reputational risk.

Monitoring and Reporting

All risks, including credit, operational and market risks are identified, escalated, monitored and mitigated to the satisfaction of the Risk Control Owner. The Risk Control Owner is responsible for ensuring that risks are adequately identified, escalated monitored and mitigated. The Bank has adequate system for monitoring and reporting risk exposures and assessing how the changing risk profile affects the need for capital. The Country Executive Risk Committee reviews and assesses the credit risk, operational risk, reputational risk, market risk, etc. and provides a summary report to the Executive Committee.

Internal Control Review

The Bank is committed to managing risk and controlling its business and financial activities in a manner which enables it to maximize profitable business opportunities, avoid or reduce risks which can cause loss or reputational damage, ensure compliance with applicable laws and regulations and enhance resilience to external events.

The effectiveness of the Bank's internal control system is reviewed regularly by the Board, its committees, Management and Internal Audit. The Audit Committee has reviewed the effectiveness of the internal control system during the FY 2022/23 BS and reported on its review to the Board. The Internal Audit monitors compliance with policies and standards and the effectiveness of internal control structures across the Bank through its program of business/unit audits. The Internal Audit function is focused in the areas of greatest risk as determined by a risk-based assessment methodology. Internal Audit reports regularly to the Audit Committee. The findings of all adverse audits are also notified to the Chief Executive Officer and Business Heads for immediate corrective actions.