

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 (Ashwin, 2073)]

### 1.0 Tier 1 capital and a breakdown of its components;

		As on 16.10.2016
Core Capital (Tier 1)		7,077,156,227
a	Paid up Equity Share Capital	2,812,426,000
b	Proposed Bonus Equity Share	-
c	Statutory General Reserves	2,897,528,788
d	Retained Earnings	1,102,184,604
e	Un-audited current year cumulative profit	349,423,771
f	Other Free Reserve	-
g	Less : Deferred Tax Assets	(84.406.936)

## 2.0 Tier 2 capital and a breakdown of its components;

		As on 16.10.2016
	Supplementary Capital (Tier 2)	757,981,235
a	General loan loss provision	343,098,295
b	Exchange Equalization Reserve	413,839,141
c	Investment Adjustment Reserve	1.043.800

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 <u>Deductions from capital</u> NPR 84,406,936

5.0. Total qualifying capital NPR 7,835,137,462

6.0. Capital adequacy ratio 16.52%

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

RISK WEIGHTED EXPOSURES		As on 16.10.2016
A	Risk Weighted Exposure for Credit Risk	41,473,366,581
В	Risk Weighted Exposure for Operational Risk	4,925,883,782
С	Risk Weighted Exposure for Market Risk	1,027,467,900
	Total Risk Weighted Exposures (a+b+c)	47,426,718,263

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

No.	Particulars	RWE as on Ashwin 2073		
1	Claims on govt, and central Bank	-		
2	Claims on other official entities	-		
3	Claims on Banks	7,283,351,454		
4	Claims on corporate and securities firm	13,309,770,062		
5	Claims on regulatory retail portfolio	3,296,050,253		
6	Claim secured by residential properties	3,112,853,623		
7	Claims secured by commercial real state	5,225,712,028		
8	Past due Claims	304,504,627		
9	High risk claims	2,995,475,931		
10	Other Assets	415.026.018		
11	Off Balance sheet Items	5,530,622,586		
	Total	41.473.366.581		

9.0 <u>Total risk weighted exposure calculation table</u>
Form No. 2: Risk Weighted Exposure For Credit Risk

S.N.	Form No. 2: Risk Weighted Exposure For Credit Risk  A. Balance Sheet Exposures	Book Value a	Specific Provision b	Eligible CRM c	Net Value d=a-b-c	Risk Weight e	Risk Weighted Exposu
5.N.	A. Balance Sneet Exposures	BOOK Value a	Specific Provision b	Eligible CRIVI C	Net value d=a-b-c	KISK Weight e	f=d*e
1	Cash Balance	902.141.111	-		902.141.111	0%	1-0 0
2	Balance With Nepal Rastra Bank	1,793,280,834			1.793.280.834	0%	
3	Gold		-			0%	1
4	Investment in Nepalese Government Securities	6.240.512.421			6.240.512.421	0%	
	All claims on Government of Nepal	138.807.033			138.807.033	0%	
6	Investment in Nepal Rastra Bank securities	2.530.000.000			2.530,000,000	0%	
7	All claims on Nepal Rastra Bank				-	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%	1
11	Claims on Foreign Government and Central Bank (ECA 4-6)		-			100%	
12	Claims on Foreign Government and Central Bank (ECA +-0)		-			150%	-
			-				
13	Claims On BIS, IMF, ECB, EC and on Multilateral Development Banks	-	-	-	-	0%	
	(MDBs) recognised by the framework.  Claims on Other Multilateral Development Banks					100%	
14							
15	Claims on Public Sector Entity (ECA 0-1)		-	-		20%	
16	Claims on Public Sector Entity (ECA 2)	-			-		
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	1,424,086,405	-		1,424,086,405	20%	284,81
20	Claims on domestic banks that do not meet capital adequacy requirem	-	-		-	100%	
21	Claims on foreign bank (ECA Rating 0-1)	18,949,752,033	-	-	18,949,752,033	20%	3,789,950
22	Claims on foreign bank (ECA Rating 2)	1,788,688			1,788,688	50%	894
23	Claims on foreign bank (ECA Rating 3-6)	3,203,400,000	-		3,203,400,000	100%	3,203,400
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	21,447,109	-	-	21,447,109	20%	4,28
26	Claims on Domestic Corporates	14,273,616,208		963,846,146	13,309,770,062	100%	13,309,77
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%	1
30	Claims on Foreign Corporates (ECA 7)	-			-	150%	
31	Regulatory Retail Portfolio (Not Overdue)	4.394.733.670			4.394,733,670	75%	3,296,05
32	Claims fulfilling all criterion of regulatory retail except granularity	4,334,733,670			4,334,733,070	100%	3,230,03
33	Claims secured by residential properties	4,823,788,503			4.823.788.503	60%	2.894.27
34	Claims not fully secured by residential properties	4,823,788,303	-		7,323,700,303	150%	2,034,27
35	Claims secured by residential properties (Overdue)	140.912.384	24,433,261		116,479,124	100%	116.47
	Claims secured by Commercial real estate	5.225.712.028	24,433,201		5.225.712.028	100%	5.225.71
36 37	Past due claims (except for claim secured by residential properties)	244.881.091	41.878.006		203.003.085	150%	304.50
38	High Risk claims	1,789,554,501	1.250	62,133,103	1.727.420.147	150%	2.591.13
38			1,250	02,133,103			
39	Investment in equity and other capital instruments of institutions listed in the stock exchange	398,742,460	-	-	398,742,460	100%	398,74
40	Investment in equity and other capital instruments of institutions not listed in the stock exchange	3,735,500	-	-	3,735,500	150%	5,60
41	Staff loan secured by residential property	170.168.996			170.168.996	60%	102.10
42	Interest Receivable/claim on government securities	12,677,339			12,677,339	0%	102,10
43	Cash in transit and other cash items in the process of collection	12,077,333			11,077,333	20%	+
44	Other Assets (as per attachment)	1.137.840.703	722.814.685		415,026,018	100%	415.02
44	Total	67.821.579.016	789.127.201	1.025.979.249	66.006.472.566	130/6	35.942.74

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 f=d*e
1	Revocable Commitments	565,224,585	-		565,224,585	0%	
2	Bills Under Collection	961,210,896	-		961,210,896	0%	
3	Forward Exchange Contract Liabilities	1,921,945,498	-		1,921,945,498	10%	192,194,5
4	LC Commitments With Original Maturity Up to 6 months (domestic	1,976,320,688		194,097,764	1,782,222,925	20%	356,444,5
	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	L C Commitments With Original Maturity Over 6 months (domestic	-		-		50%	
	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 counterparty)	406,127,631		222,111,883	184,015,748	50%	92,007,8
	Foreign Counterparty (ECA Rating 0-1)	4.698.728.712		3.683.405.732	1.015.322.980	20%	203.064.5
	Foreign Counterparty (ECA Rating 2)	3.383,797,241		1,599,348,251	1,784,448,990	50%	892.224
	Foreign Counterparty (FCA Rating 3-6)	111.234.487		-,,	111.234.487	100%	111.234
	Foreign Counterparty (ECA Rating 7)	14.825.335			14,825,335	150%	22,238
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	2.987.328.647		1.969.102.516	1.018.226.131	100%	1.018.226.
11	Financial Guarantee	32.340.875		3,669,500	28,671,375	100%	28.671.
12	Acceptances and Endorsements	335.396.742		14,506,461	320,890,281	100%	320,890.
13	Unpaid Portion of Partly paid shares and Securities	-	-		-	100%	
14	Ireevocable credit commitments (short term)	7.850.527.319		124,491,690	7,726,035,629	20%	1.545.207.
15	Irrevocable Credit commitments (long term)	476,000,000			476,000,000	50%	238,000
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	577.505.455		67.286.372	510.219.083	100%	510,219
18	Unpaid Guarantee Claims	-				200%	,,
20	TOTAL	26.298.514.112		7.878.020.169	18,420,493,943		5,530,622,
	Total RWE for Credit Risk Before Adjustment (A) +(B)	94.120.093.129	789,127,201	8,903,999,418	84,426,966,509		41,473,366,
	Adjustments under Pillar-II		,	.,,	., ,,,,,,,,		, ,,,,,,
	Add: 10% of the loan and facilities in excess of Single Obligor Limits	-					
	Add: 1% of the contract (sale) value in case of the sale of credit with recourse (6.4 a 4)	-	-	-	-	-	
		04 130 003 130	700 127 201	8.903.999.418	94 436 066 500		41,473,366,
	Total RWE for Credit Risk (After Bank's adjustments of Pillar II)	94,120,093,129	789,127,201	8,903,9	199,418	99,418 84,426,966,509	99,418 84,426,966,509 -

# 10.0 Amount of NPAs (both Gross and Net) 10.1 Restructure/Reschedule Loan - Nil

10.2 Substandard loan
Gross value Rs. 30,338,809 Net values Rs. 22,754,107

10.3 Doubtful Loan

Gross value Rs. 24,913,596 Net value Rs 12,456,798

. Gross Value Rs. 46,271,245 Net value: NIL

11.0 NPA Ratio

11.1 Gross NPA to Gross Advances 0.31%

11.2 Net NPA to Net Advances 0.11%

12.0 Movement of NPA

Ø Downward movement of Rs. 295,840 during the quarter.

13.0 Write off of loans & Interest suspense
Ø Loans Write off as of 16th Oct 2016 is Rs. 2,463,295 and interest suspense balance is Rs 59,468.

14.0 Movement in Loan loss provisions and interest suspense
Upward movement in Loan Loss Provisions of Rs. 15,016,053 during the quarter.
Upward movement in Interest suspense of Rs. 46,022,996 during the quarter.

15.0 <u>Detail of additional Loan Loss provision</u>
- No major additional provisions have 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	5,981,634,475
Held To Maturity	16,670,277,945
Available For Sale	402,477,960

### mary of the bank's internal approach to assess the adequacy of its capital to support current and future activities, if appl

### 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 frong 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 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 be 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 Misk 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.

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

ent 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 erisks 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
- 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. ERI is responsible for the management of all risks, except those for which ALCO and Country Pension Committee have direct responsibilities. Risk limits and risk exposure approval authority frameworks are set by the ERI or responsibilities of all risks including credit risk, country risk and market 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?

Credit risk

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 Tolerance 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 of and accountability for all processes a cross the Bank, with no significant gap of optical results.

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
- overlaince Committees (TOCS).

  \*\*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 (GRC) 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 risk arising from end-to-end processes within their Process Universe. 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 (GRMC) provides oversight and drives best practice in information management and data governance.

Other risks

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 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. risk is managed within the risk tolerance limits set by the Board.

Market risk it hightly 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 accounted in one-externe native movements.

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.

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,

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 2072/73 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.