Disclosure under Basel II capital accord of Nepal Rastra Bank
[As per clause 7.4(b) of the New Capital Accord As at Second Quarter End (Poush, 2072)]

1.0 Tier 1 capital and a breakdown of its components;

		As on 14.01.2016
Core Capital (Tier 1)		5,883,282,641
a	Paid up Equity Share Capital	2,248,161,200
b	Proposed Bonus Equity Share	337,224,180
c	Statutory General Reserves	2,639,029,861
d	Retained Earnings	71,571,118
e	Un-audited current year cumulative profit	612,007,494
f	Other Free Reserve	89,556,936
g	Less : Deferred Tax Assets	(103,050,310)
h	Less : Deferred Revenue Expenses	(11,217,838)

2.0 Tier 2 capital and a breakdown of its components;

		As on 14.01.2016
	Supplementary Capital (Tier 2)	651,365,882
a	General loan loss provision	265,840,938
b	Exchange Equalization Reserve	384,481,144
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 Deductions from capital NPR 114,268,148

5.0. Total qualifying capital NPR 6,534,648,523

6.0. <u>Capital adequacy ratio</u> 15.85%

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

RISK WEIGHTE	RISK WEIGHTED EXPOSURES			
A	Risk Weighted Exposure for Credit Risk	35,626,788,485		
В	Risk Weighted Exposure for Operational Risk	4,873,829,673		
С	Risk Weighted Exposure for Market Risk	729,799,496		
	Total Risk Weighted Exposures (a+b+c)			

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

No.	Particulars	RWE as on Poush 2072
1	Claims on govt. and central Bank	-
2	Claims on other official entities	-
3	Claims on Banks	7,999,165,970
4	Claims on corporate and securities firm	10,511,621,696
5	Claims on regulatory retail portfolio	2,697,095,885
6	Claim secured by residential properties	2,732,390,996
7	Claims secured by commercial real state	3,275,373,110
8	Past due Claims	411,265,627
9	High risk claims	2,619,233,442
10	Other Assets	521,890,119
11	Off Balance sheet Items	4,858,751,639
	Total	35,626,788,485

9.0 Total risk weighted exposure calculation table

	Form No. 2: Risk Weighted Exposure For Credit Risk						Rs.
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 Exposur f=d*e
1	Cash Balance	648,937,144	-		648,937,144	0%	
2	Balance With Nepal Rastra Bank	6,643,473,755	-		6,643,473,755	0%	-
3	Gold	-	-		-	0%	
4	Investment in Nepalese Government Securities	5.701.860.231	-		5.701.860.231	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	3.250.000.000	-		3.250.000.000	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	-			-	130/6	
15	(MDBs) recognised by the framework.	-	-	-	-	0%	
14	Claims on Other Multilateral Development Banks		-	_	-	100%	
	Claims on Other Multilateral Development Banks Claims on Public Sector Entity (ECA 0-1)			-	-	20%	
15	Claims on Public Sector Entity (ECA 0-1) Claims on Public Sector Entity (ECA 2)	-	-	-		50%	
16					-		
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	1,781,613,994	-	-	1,781,613,994	20%	356,322,
20	Claims on domestic banks that do not meet capital adequacy requirem	3,194,400	-	-	3,194,400	100%	3,194,
21	Claims on foreign bank (ECA Rating 0-1)	19,297,521,083	-	-	19,297,521,083	20%	3,859,504,
22	Claims on foreign bank (ECA Rating 2)	1,836,798	-		1,836,798	50%	918,
23	Claims on foreign bank (ECA Rating 3-6)	3,772,440,000	-	-	3,772,440,000	100%	3,772,440,
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	33,930,780	-	-	33,930,780	20%	6,786,
26	Claims on Domestic Corporates	11.317.153.952	_	805.532.256	10.511.621.696	100%	10.511.621.
27	Claims on Foreign Corporates (ECA 0-1)	11,317,133,332	_	003,332,230	10,511,021,050	20%	10,311,011
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 Portfolio (Not Overdue)	3,596,127,847	-		3.596.127.847	75%	2.697.095
32	Claims fulfilling all criterion of regulatory retail except granularity	3,390,127,647			3,390,127,647	100%	2,037,033
33	Claims secured by residential properties	4.234.935.502	-		4.234.935.502	60%	2.540.961
34	Claims not fully secured by residential properties Claims not fully secured by residential properties	4,234,935,502	-	-	4,234,935,502	150%	2,540,961
35		122.581.821			404.005.504	100%	404.020
	Claims secured by residential properties (Overdue)		17,655,130	•	104,926,691	100%	104,926
36	Claims secured by Commercial real estate	3,275,373,110		-	3,275,373,110		3,275,373
37	Past due claims (except for claim secured by residential properties)	320,304,518	46,127,433		274,177,085	150%	411,265
38	High Risk claims	1,737,435,015	8,884	29,799,336	1,707,626,794	150%	2,561,440
39	Investment in equity and other capital instruments of institutions listed in the stock exchange	55,190,000	3,000,000	-	52,190,000	100%	52,190
40	Investment in equity and other capital instruments of institutions not listed in the stock exchange	6,735,500	3,000,000	-	3,735,500	150%	5,603
41	Staff loan secured by residential property	144.171.674			144,171,674	60%	86,503
42	Interest Receivable/claim on government securities	4.056.527			4.056.527	0%	80,303
42	Cash in transit and other cash items in the process of collection	4,030,327			4,030,327	20%	1
44	Other Assets (as per attachment)	1,516,176,927	994,286,808		521,890,119	100%	521,890
44	Other Assets (as per attachment) Total	1,516,176,927 67.603.857.611	1.064.078.255	835.331.592	65.704.447.763	100%	30.768.036

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	336,674,707	-		336,674,707	0%	
2	Bills Under Collection	446,661,578	-		446,661,578	0%	
3	Forward Exchange Contract Liabilities	1,589,155,421	-		1,589,155,421	10%	158,915,54
4	LC Commitments With Original Maturity Up to 6 months (domestic counterparty)	2,512,322,986		184,586,448	2,327,736,538	20%	465,547,30
	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 counterparty)	147,422,514		10,520,461	136,902,053	50%	68,451,02
	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)	413,177,241		225,633,693	187,543,548	50%	93,771,774
	Foreign Counterparty (ECA Rating 0-1)	4.622.625.663		3.630.590.670	992.034.993	20%	198,406,99
	Foreign Counterparty (ECA Rating 0-1)	3,478,780,354		1.654.384.807	1.824.395.547	50%	912.197.77
	Foreign Counterparty (ECA Rating 2)	249.085.346		1,034,304,007	249.085.346	100%	249.085.34
	Foreign Counterparty (ECA Rating 3-0)	243,003,340	-	-	243,003,340	150%	243,003,34
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	3.192.852.455		2.132.661.361	1.060.191.093	100%	1,060,191,09
11	Financial Guarantee	23,680,875		3,440,250	20.240.625	100%	20,240,62
12	Acceptances and Endorsements	126,480,299		5,255,514	121.224.784	100%	121,224,78
13	Unpaid Portion of Partly paid shares and Securities	120,400,233		3,233,314	121,224,704	100%	121,224,70
14	Ireevocable credit commitments (short term)	5.930.051.148	_	2.379.887.394	3,550,163,755	20%	710.032.75
15	Irrevocable Credit commitments (long term)	782.000.000	-	2,373,007,334	782.000.000	50%	391.000.00
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	535,444,474		125,757,856	409.686.618	100%	409.686.61
18	Unpaid Guarantee Claims	-			-	200%	,
10	TOTAL	24,386,415,059		10,352,718,455	14,033,696,604		4,858,751,63
	Total RWE for Credit Risk Before Adjustment (A) +(B)	91,990,272,670	1.064.078.255	11.188.050.047	79,738,144,368		35,626,788,48
	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)	-	-	-	-	-	-
	Total RWE for Credit Risk (After Bank's adjustments of Pillar II)	91,990,272,670	1.064.078.255	11.188.050.047	79.738.144.368	_	35.626.788.48

10.0 Amount of NPAs (both Gross and Net)

10.1 Restructure/Reschedule Loan - Nil

10.2 Substandard loan
Gross value Rs. 52,926,895 Net values Rs. 39,695,172

10.3 Doubtful Loan

Gross value Rs. 8,978,375, Net value Rs 4,489,188

10.4 Loss Loan
Gross value Rs. 45,021,998, Net value: NIL

11.0 NPA Ratio

11.1 Gross NPA to Gross Advances 0.41%

11.2 Net NPA to Net Advances 0.17%

12.0 Movement of NPA Ø Upward movement of Rs. 5,382,860 during the quarter.

13.0 Write off of loans & Interest suspense
Ø Loans Write off as of 14th Jan 2016 is Rs. 6,258,093 and interest suspense balance is Rs 140,544,150.

14.0 Movement in Loan loss provisions and interest suspense

Downward movement in Loan Loss Provisions of Rs. 1,105,015 during the quarter.

Upward movement in Interest suspense of Rs. 18,095,882 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	NIL
Held To Maturity	17,028,700,231
Available For Sale	55 925 500

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

Board and Senior Management Oversight
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.

In respect of Operational Risk, this is managed through Country Executive Risk Committee which exercises oversight of the Bank's operational risk exposures to ensure that exposures are managed in a manner consistent with the Risk

Management Framework and contained within the Bank's risk appetite. The responsibility for all light 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

Operational Risk is managed through Risk Management Framework (RMF) which sets out the bank's approach to risk management and the control framework. Through the Risk Management Framework, we manage enterprise-wide risks with the objective of maximizing risk-adjusted returns while remaining within our risk appetite / risk tolerance levels. Roles and responsibilities for risk management are defined under '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 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.

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 is the potential for loss due to the failure of a 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 SME / business clients, at individual and group level, are assigned internal credit rating that supports identification and measurement of risk and integrated into overall credit risk analysis.

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.

Credit 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. 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.

- 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/functions to be taken and monitors progress of risks identified, in addition to confirming the risk grading provided at the business/functions to be taken and monitors progress of risks identified, in addition to confirming the risk grading provided at the business/functions are put in a district of the country materiality scale, provided the residual risk rating is 'low' on the Group materiality scale, Risks categorized as Medium, Pilip or Very Pilip nor the Group materiality scale 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) provides oversight of operational risk management across the Group. It is supported by Group Operational Risk Committee (GRC), the Group Financial Crime Risk Committee (GFCRC) and the GFCRC (GFCRC) and the GFC
- Information Management Governance Committee (GIMGC), which oversee operational risk arising from the global businesses, Group functions, financial crime compliance and information management respectively

 Process Governance Committee (PGC) provides global oversight of all material operational risk arising from end-to-end processes within their Process Universes.

Market Risk

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 management for managing / computing the capital charge on market risk. In addition the interest 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 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. 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.

In addition to the credit, operational, market and liquidity risks, 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

monitoring and resporting.

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 report to the Executive Committee.

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 2071/72 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 on 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.