

#### PILLAR 3 DISCLOSURE (QUARTERLY) REQUIREMENTS AS ON 31.12.2013

## Table DF - 2 Capital Adequacy

#### **Qualitative Disclosures:**

# A. A summary discussion of the Bank's approach to assessing the adequacy of its capital to support current and future activities.

In order to strengthen the capital base of banks in India, the Reserve Bank of India in April 1992 introduced capital adequacy measures in banks, based on the capital adequacy framework (Basel I) issued by Basel Committee on Banking Supervision (BCBS). Initially, the framework addressed capital for credit risk, which was subsequently amended to include capital for market risk as well. The Bank has been compliant with regard to maintenance of minimum capital for credit and market risks.

Subsequently, the BCBS has released the "International Convergence of Capital Measurement and Capital Standards: A Revised Framework" (popularly known as Basel II document) on June 26, 2004. Reserve Bank of India has issued final guidelines on April 27, 2007 for implementation of the New Capital Adequacy (Basel II) Framework.

In line with the RBI guidelines, the Bank has successfully migrated to the revised framework (Basel-II) from 31.03.2009. The Bank has continued the Parallel run of Basel II framework continuously tracking the exposures and studied the impact on Bank's Capital to Risk weighted Assets Ratio (CRAR) on a quarterly basis.

Reserve Bank of India issued Guidelines based on the Basel III reforms on capital regulation during May 2012, to the extent applicable to banks operating in India. The Basel III capital regulation has been implemented from April 01, 2013 in India in phases and it will be fully implemented as on March 31, 2018. RBI issued detailed Guidelines on Composition of Capital Disclosure Requirements on May 28, 2013. The Basel III Capital Regulations have been consolidated in Master Circular – Basel III Capital Regulations vide circular No.DBOD. No.BP.BC. 2/21.06.201 / 2013-14 dated July 1, 2013.

Under the Basel II framework, the total regulatory capital comprises of Tier I (core capital) and Tier 2 capital (supplementary capital). In order to improve the quality of regulatory capital, the capital will predominantly consist of Common Equity Tier1 (CET1) under Basel III. Non-equity Tier 1 and Tier 2 capital would continue to form part of regulatory capital subject to eligibility criteria as laid down in Basel III. The Basel III capital regulations continue to be based on three-mutually reinforcing Pillars, viz. Minimum Capital Requirements (Pillar 1), Supervisory Review of Capital Adequacy (Pillar 2) and Market Discipline (Pillar 3) of the Basel II Capital Adequacy framework.

The Basel-III norms mainly seek to:

- Raise the quality of capital to ensure that the banks are capable to absorb losses on both as going concern and as gone concern basis,
- Increase the risk coverage of the capital framework
- Introduce leverage ratio to serve as a backstop to the risk-based capital measure
- Raise the standards for the supervisory review process and public disclosures etc.

The macro prudential aspects of Basel III are largely enshrined in the capital buffers. Both the buffers i.e. the capital conservation buffer and the countercyclical buffer are intended to protect the banking sector from stressed situations and business cycles.

### Minimum capital requirements under Basel-III:

Under the Basel III Capital Regulations, Banks are required to maintain a minimum Pillar 1 Capital (Tier-I + Tier-II) to Risk-weighted Assets Ratio (CRAR) of 9% on an on-going basis (other than capital conservation buffer and countercyclical capital buffer etc.) Besides these minimum capital requirements, Basel III also provides for creation of capital conservation buffer (CCB). The CCB requirements are to be implemented from March 31, 2015 in phases and are to be fully implemented by March 31, 2018 to the extent of 2.5% of Risk weighted Assets.

The total regulatory capital fund under Basel- III norms will consist of the sum of the following categories and banks are required to maintain 11.5% of Risk Weighted Assets (9% + 2.5%) by March 2018 with the phase in requirements under CCB from 2015.

- Tier 1 Capital comprises of:
  - o Common Equity Tier 1 capital (with a minimum of 5.5%)
  - Additional Tier 1 capital
  - Total Tier 1 capital of minimum 7%
- Tier 2 Capital.
  - Total Tier 1 + Tier 2 should be more than 9%
- Capital Conservation Buffer (CCB). (with a minimum of 2.5%)
  - Total capital including CCB should be 11.5%

### B. The Bank's approach in assessment of capital adequacy

The Bank is following standardized approach, Standardized Duration approach and Basic Indicator approach for measurement of capital charge in respect of credit risk, market risk and operational risk respectively. Besides computing CRAR under the Pillar I requirement, the Bank also periodically undertakes stress testing in various risk areas to assess the impact of stressed scenario or plausible events on asset quality, liquidity, profitability and capital adequacy. The bank conducts Internal Capital Adequacy Assessment Process (ICAAP) on annual basis to assess the sufficiency of its capital funds to cover the risks specified under Pillar- II of Basel guidelines.



The adequacy of Bank's capital funds to meet the future business growth is also assessed in the ICAAP document.

#### C. Quantitative Disclosures under Basel-III:

a)	Capital requirements for Credit Risk:		
a)	1 •		
	(@ 9% on Risk weighted Assets)		
	Portfolios subject to standardised approach		1045.40
	Securitisation exposures		Nil
b)	Capital requirements for Market Risk:		
	Standardised duration approach		43.14
	<ul> <li>Interest Rate Risk</li> </ul>	33.58	
	<ul> <li>Foreign exchange risk</li> </ul>	1.72	
	o Equity risk	7.84	
c)	Capital requirements for Operational Risk:		
	Basic indicator approach		106.94
	Total capital required @ 9%		1195.48
d)	Total Capital Funds available		1799.24
	Total Risk Weighted Assets		13283.07
	Common Equity Tier I CRAR %		12.98
	Tier I CRAR %		12.98
	Tier II CRAR %		0.57
	Total CRAR %		13.55

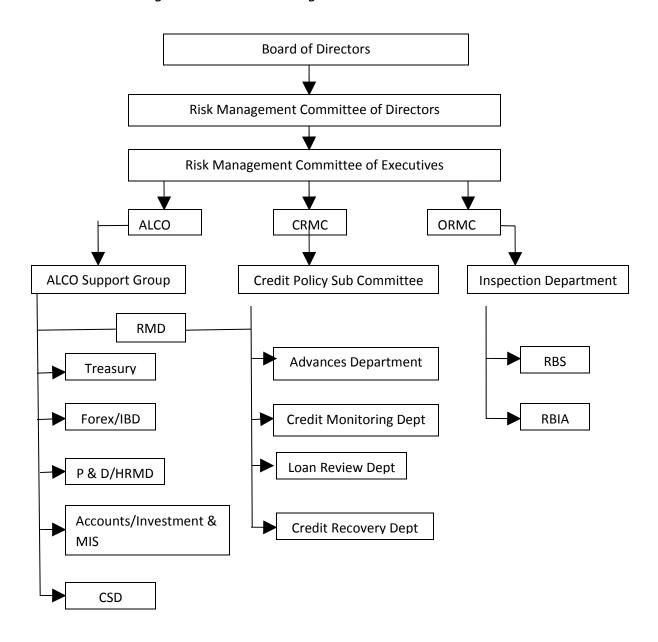
#### 2. Risk Exposure and Assessment

Risk is an integral part of banking business in an ever dynamic environment, which is undergoing radical changes both on the technology front and product offerings. The main risks faced by the bank are credit risk, market risk and operational risk. The bank aims to achieve an optimum balance between risk and return to maximize shareholder value. The relevant information on the various categories of risks faced by the bank is given in the ensuing sections. This information is intended to give market participants a better idea on the risk profile and risk management practices of the bank.

The Bank has a comprehensive risk management system in order to address various risks and has set up an Integrated Risk Management Department (RMD), which is independent of operational departments. Bank has a Risk Management Committee of Board functioning at apex level for formulating, implementing and reviewing bank's risk management measures pertaining to credit, market and operational risks. Apart from the Risk Management Committee of the Board at apex level, the Bank has a strong Bank-wide risk management structure comprising of Risk Management Committee of Executives (RMCE) assisted by Asset Liability Management Committee (ALCO), Credit Risk Management Committee (CRMC) and Operational Risk Management Committee (ORMC) at senior management level. Credit Risk Management Committee deals with credit policies and procedures, Asset Liability Management Committee deals with Asset Liability Management (ALM) and Investment Policy of the Bank and Operational Risk Management Committee formulates policies and procedures for managing operational risks.

The Bank has formulated the required policies such as Integrated Risk Management Policy, Loan Policy, Credit Risk Management Policy, ALM Policy, Treasury and Forex Policy of Risk Management Policy, Inspection and Audit policies, KYC policy, Risk Based Internal Audit Policy, Stress Testing Policy, Disclosure Policy, ICAAP policy and Credit Risk Mitigation & Collateral Management Policy, Risk Rating and Pricing policy, etc for mitigation the risk in various areas and monitoring the same.

The structure and organization of Risk Management functions of the bank is as follows:



## Table DF - 3 <a href="Credit Risk: General Disclosures">Credit Risk: General Disclosures</a>

#### **Credit Risk:**

Credit Risk is a possibility of losses associated with diminution in the credit quality of borrowers or counterparties. In a bank's portfolio, Credit Risk arises mostly from lending activities of the bank, when a borrower is unable to meet its financial obligations emanating from potential changes in the credit quality / worthiness of the borrowers or counterparties.

Credit Risk Management encompasses a host of management techniques, which help the banks in mitigating the adverse impacts of credit risk. The objective of the Credit Risk Management is to identify, measure, monitor and control credit risk by adopting suitable methodology.

The Bank has formulated Loan Policy which stipulates various prudential norms, bench marks, guidelines for sanctioning of credits and recovery of the same. The Bank has also formulated a separate Credit Risk Management Policy, besides a Policy on Credit Risk Mitigation and Collateral Management.

Credit Risk is assessed by a robust internal credit risk rating system. Credit Risk Rating is the process wherein the merits and demerits of a borrower are captured and assigned with scorings, which enables the Bank to take a view on the acceptability or otherwise of any credit proposal.

## **Credit Risk Management Policy:**

The Bank has put in place a well-structured Credit Risk Management Policy duly approved by the Board. The Policy document defines organization structure, role and responsibilities and the processes whereby the Credit Risks carried by the Bank can be identified, quantified and managed. Credit Risk is monitored on a bank wide basis and the compliance with regard to the risk limits approved by the Credit Risk Management Committee (CRMC)/ Board is ensured.

The Bank adopts the definition of 'past due' and 'impaired credits' (for accounting purposes) as defined by Reserve Bank of India under Income Recognition, Asset Classification and provisioning (IRAC) norms (vide RBI Master Circular dated July 01, 2013).

#### **Quantitative Disclosures**

Total Gross Credit Risk Exposures including Geographic Distribution of Exposure:

Rs. in crore

Exposure as on 31.12.2013	Domestic	Overseas	Total
Fund based	17543.80	Nil	17543.80
Non-fund based (incl investment exposure)	2290.16	nil	2290.16
Total	19833.96	nil	19833.96



## **INDUSTRY WISE DISTRIBUTION OF EXPOSURE AS ON 31.12.2013**

Rs in crore

	1		ks in crore
INDUSTRY /ACTIVITY	Funded Exposure	Non-Funded Exposure (incl investment exposure)	Total Exposure
Mining and Quarrying	28.88	0.80	29.67
Iron and Steel	828.53	513.60	1342.13
Other Metal and Metal Products	211.87	50.39	262.26
Electronics	23.79	7.65	31.44
Engineering(incl Electrical & Home Appliances)	229.38	83.13	312.52
Cotton Textiles	889.97	87.35	977.32
Other textiles	504.72	25.37	530.09
Food Processing	292.67	43.72	336.39
Beverages and Tobacco	85.86	0.85	86.72
Leather and Leather products	11.86	1.72	13.58
Wood and Wood Products	28.53	37.36	65.89
Paper and Paper Products	372.38	37.69	410.07
Petroleum, Coal Products and Nuclear Fuels	8.41	0.00	8.41
Drugs and Pharmaceuticals	41.69	5.37	47.06
Chemicals and Chemical Products (Dyes, Paints, etc.)	127.26	74.51	201.77
Rubber, Plastic and their Products	148.46	46.43	194.89
Glass & Glassware	1.62	0.00	1.62
Cement and Cement Products	15.92	0.04	15.96
Vehicles, Vehicle Parts and Transport Equipments & autoparts	59.05	3.32	62.37
Gems and Jewellery	15.65	7.12	22.77
Construction (Commercial Real Estate)	938.07	9.48	947.55
Infrastructure	152.31	57.41	209.72
Other Industries	150.36	48.01	198.37
All Industries Total	5167.26	1141.33	6308.59
Residuary other advances	12376.54	1148.83	13525.37
Gross Exposure (funded + non-funded- inclusive of investment exposure)	17543.80	2290.16	19833.96



**Residual contractual maturity breakdown of assets 31.12.2013** (computed as per the guidelines of RBI on Asset Liability Management)

**Rs in Crore** 

PERIOD	Cash, RBI Balance and Balance with all Banks	Advances (Net)	Investments (Net)	Fixed & Other Assets	Total
1 Day	776.12	50.92	150.00	23.02	1000.06
2 to 7 Days	252.22	1254.34	36.11	18.36	1561.03
8 to 14 Days	2.00	1263.71	0.03	23.50	1289.24
15 to 28 Days	47.73	264.98	268.70	9.37	590.78
29 Days to 3 Months	186.56	1050.68	649.25	9.81	1896.31
Over 3 Months & upto 6	147.27	926.21	807.33	163.40	2044.21
Over 6 Months & upto 1 Year	309.48	2173.09	1726.01	199.08	4407.67
Over 1 Year & upto 3 Years	233.20	6297.45	1347.14	186.06	8063.85
Over 3 Years & upto 5 Years	25.46	1167.73	79.83	0.00	1273.02
Over 5 Years	18.86	1221.39	824.22	278.49	2342.96
Total	1998.90	15670.50	5888.62	911.08	24469.11

## **Amount of NPAs (Gross)**

Rs in crore

Sub-standard	208.85
Doubtful 1	25.21
Doubtful 2	19.16
Doubtful 3	6.43
Loss	9.26
Gross NPA Total	268.91

## The Amount of Net NPAs is Rs.139.26 crore

#### The NPA ratios are as under

• Gross NPA to Gross Advances 1.70% Net NPAs to Net Advances – 0.89%

The movement of NPA is as under:	{as in Notes on Accounts 4.1.(iii)}	Rs in crore
i Opening balance at the beginning	a of the year (01.04.2013)	172 10

i. Opening balance at the beginning of the year (01.04.2013)	173.10
ii. Additions made from 01.04.2013 to 31.12.2013	278.59
iii. Reductions during the above period	182.78
iv. Closing balance as on 31.12.2013 ( i + ii - iii)	268.91

## The movement of provisions for NPAs are as under:

#### Rs in crore

i. Opening balance at the beginning of the year (01.04.13)	#	76.41
ii. Provisions made from 01.04.2013 to 31.12.2013		125.50
iii.Write-off/Write-back of excess provisions during the above period		72.26
iv. Closing balance as on 31.12.2013 ( i + ii - iii)		129.65

<sup>#</sup> inclusive of floating provision/countercyclical provisioning buffer

## The amount of non-performing investment - Nil

### The amount of provision held for non-performing investment is Nil

## The movement of provisions for depreciation on investments

#### Rs in crore

i. Opening balance at the beginning of the year (01.04.2013)	1.03
ii. Provisions made upto 31.12.13 (01.04.13 to 31.12.13)	1.77
iii. Write-off during the relevant above period	0.00
iv. Write-back of excess provisions during the relevant period	0.00
v. Closing Balance at the end of 31.12.13 ( i + ii - iii - iv)	2.80

### **TABLE - DF - 4**

## CREDIT RISK: DISCLOSURES FOR PORTFOLIO SUBJECT TO THE STANDARDISED APPROACH

#### **Qualitative Disclosures**

The Bank is using the services of the External Credit Rating Agencies approved by Reserve Bank of India, namely a) CRISIL, b) ICRA, c) CARE and d) FITCH India to facilitate the corporate borrower customers who enjoy credit facilities above Rs.5.00 crore to solicit the ratings. The corporates which are yet to get the approved ratings from these rating agencies are treated as 'unrated'.

The Bank computes risk weight on the basis of external rating assigned, both Long Term and Short Term, for the facilities availed by the borrower. The external ratings assigned are generally facility specific. The Bank follow below mentioned procedures as laid down in the Basel II guidelines for usage of external ratings:

- Rating assigned by one rating agency is used for all the types of claims on the borrowing entity.
- Long term ratings are used for facilities with contractual maturity of one year & above.
- Short term ratings are generally applied for facilities with contractual maturity of less than one year.



## **Quantitative Disclosures**

For exposure amounts after risk mitigation subject to the standardised approach, amount of a bank's outstandings (rated and unrated) in the following three major risk buckets as well as those that are deducted as per risk mitigation are given below.

Rs. in crore

			13. 111 61016
Risk Weight	Rated	Unrated	Total
Below 100 %	71.58	14326.08	14397.66
100 %	196.75	5915.89	6112.64
More than 100 %	311.35	500.89	812.24
Total outstanding after mitigation	579.68	20742.86	21322.54
Deducted (as per Risk Mitigation)	1.06	4242.48	4243.54