

Consolidated Pillar III Disclosures (December 31, 2013)

1. Scope of Application and Capital Adequacy

Table DF-2: Capital Adequacy

The Bank maintains and manages capital as a cushion against the risk of probable losses and to protect its depositors and creditors. The future capital requirement of the Bank is projected as a part of its annual business plan, in accordance with its business strategy. To calculate the future capital requirements of the Bank, broad parameters viz. balance sheet composition, portfolio mix, growth rate and relevant discounting are considered, in addition to the views on market behaviour of interest rate and liquidity positions. Further, the loan composition and rating matrix is factored in to reflect precision in projections.

In line with BCBS recommendations, RBI stipulated Basel III capital regulations for banks which were effect from April 01, 2013. Accordingly, the Bank has been calculating its Basel III capital ratios as per the extant guidelines.

The main focus of Basel III norms is on the quality and quantity of Tier I capital and these regulatory requirements are presently met with the quantum of capital available with the Bank. The Bank is presently operating well above the minimum requirements as stipulated by Basel III guidelines. The Standalone CRAR position of the Bank as on December 31, 2013 is as given below:

CRAR %	Basel III
CET 1 (%)	7.85%
Tier 1 (%)	7.93%
Total (%)	12.71%

For identification, quantification and estimation of current and future risks, the Bank has a Board approved Internal Capital Adequacy Assessment Process (ICAAP) policy. The policy covers the process for addressing such risks, measuring their impact on the financial position of the Bank, formulating appropriate strategies for their containment and mitigation; thereby maintaining an adequate level of capital. The ICAAP exercise is conducted periodically to determine that the Bank has adequate capital to meet regulatory requirements in line with its business requirements. The Bank also has a comprehensive stress test policy to give an

insight into the impact of severe but plausible stress scenarios on the Bank's risk profile and capital position. Stress test exercise is carried out regularly and the impact of stress scenarios are analysed on the profitability and capital adequacy of the Bank.

The Consolidated CRAR position, as on December 31, 2013 is as follows:

(Amt. in ₹ million)

Capital requirement	
Credit Risk Capital:	
Portfolios subject to standardised approach	2,09,464.81
Securitisation	31.40
Market Risk Capital:	
Standardised duration approach	
Interest Rate Risk	6,573.11
Foreign exchange Risk (including Gold)	450.00
Equity Risk	9,073.23
Operational Risk Capital:	
Basic indicator approach	10,821.15
Total Minimum Capital required	2,36,413.70
(Percentage)	
Common Equity Tier 1, Tier 1 and Total capital ratio:	
CET 1 (%)	7.90%
Tier 1 (%)	8.01%
Total (%)	12.81%

2. Risk exposure and assessment

Table DF-3: Credit Risk: General Disclosures for All Banks

Credit risk is the risk of loss that may occur from default of the counterparty or from its failure to meet its obligations as per terms of the financial contract. Any such event will have an adverse effect on the financial performance of the Bank. The Bank faces credit risk through its lending, investment and other credit activities. To counter the effect of credit risks faced by the Bank, a robust risk governance framework has been put in place. The framework provides a clear definition of roles as well as allocation of responsibilities with regard to ownership and management of risks. Allocation of responsibilities is further substantiated by defining clear hierarchy with respect to reporting relationships and Management Information System (MIS) mechanism.

a. Bank's Credit risk management policy

The Bank has defined and implemented various risk management policies, procedures and standards with an objective to clearly articulate processes and procedural requirements that are binding on all concerned Business groups. The Credit Policy of the Bank is guided by the objective to build, sustain and maintain a high quality credit portfolio by measurement, monitoring and control of the credit exposures. The policy also addresses more granular factors such as diversification of the portfolio across companies, business groups, industries, geographies and sectors. The policy reflects the Bank's approach towards lending to corporate clients in light of prevailing business environment and regulatory stipulations. The Credit policy is reviewed annually and approved by the Board of Directors.

To avoid concentration of credit risk, the Bank has put in place internal guidelines on exposure norms in respect of single borrower, groups, exposure to sensitive sector, industry exposure, unsecured exposures, etc. Norms have also been detailed for soliciting new business as well as for preliminary scrutiny of new clients. The Bank abides by the directives issued by RBI, SEBI and other regulatory bodies in respect of lending to any industry including NBFCs, Commercial Real Estate, Capital Markets and Infrastructure. In addition, internal limits have been prescribed for certain specific segments based on prudential considerations.

The Bank has a specific policy on Counter Party Credit Risk pertaining to exposure on domestic & international banks and a policy on Country Risk Management pertaining to exposure on various countries.

The Bank's Credit Policy also details the standards, processes and systems for growing and maintaining the Retail Assets portfolio of the Bank. The policy also guides the formulation of Individual Product Program Guidelines for various retail products. The policy is reviewed either in anticipation of or in response to the dynamics of the environment (regulatory & market) in which the Bank operates or change in strategic direction or change in risk tolerance, etc.

Credit risk assessment process:

The sanction of credit proposals is in accordance with the delegation structure approved by the Board of Directors. Credit risk rating, used by the Bank is one of the key tools for assessing its credit proposals.

The Bank has implemented internal rating model Risk Assessment Module (RAM), a two - dimensional module for rating viz.; obligor and facility, in line with Basel II requirements. Different risk parameters such as financial, business, management and industry are used for different rating models in accordance with the category and characteristics of the borrower. Qualitative and quantitative information of the proposal is evaluated by the credit risk analyst to ascertain the credit rating of the borrower.

Proposals over a certain threshold amount are rated centrally by rating analysts of the Bank. Suitable committee based approach, represented by senior officials, is followed to validate the internal credit ratings. Approval of credit for retail products are guided by the individual retail product paper guidelines and each proposal is appraised through a scoring model.

In addition to the above, a Credit audit process is in place, which aims at reviewing the loans and acts as an effective tool to evaluate the efficacy of credit evaluation, monitoring and mitigation process.

Definitions of non-performing assets:

The Bank classifies its advances into performing and non-performing advances in accordance with the extant RBI guidelines.

The non performing asset (NPA) is a loan or an advance where;

- Interest and/ or installment of principal remains overdue for more than 90 days for a term loan,
- The account remains 'out of order' in respect of an Overdraft/Cash Credit (OD/CC). 'Out of order' means if the account outstanding balance remains continuously in excess of the sanctioned limit/drawing power. In cases where the outstanding balance in the principal operating account is less than the sanctioned limit/drawing power, but there are no credits continuously for 90 days as on the date of Balance Sheet or credits are

not enough to cover the interest debited during the same period, these accounts are treated as 'out of order'.

- The bill remains overdue for a period of more than 90 days in the case of bills purchased and discounted.
- In respect of an agricultural loan, the interest and / or installment of principal remains overdue for two crop seasons for short duration crops and for one crop season for long duration crops.

NPAs are further classified into sub-standard, doubtful and loss assets based on the criteria stipulated by RBI. A substandard asset is one, which has remained as NPA for a period less than or equal to 12 months. An asset is classified as doubtful if it has remained in the sub-standard category for more than 12 months. A loss asset is one where loss has been identified by the Bank or by the internal / external auditors or during RBI inspection but the amount has not been written off fully.

In respect of investments in securities, where interest / principal is in arrears, the Bank does not reckon income on such securities and makes provisions as per provisioning norms prescribed by RBI for depreciation in the value of investments.

b. Total gross credit risk exposures, Fund based and Non-fund based separately.

(Amt. in ₹ million)

Particulars	Fund Based	Non Fund Based	Total
Total Gross Credit Exposures*	25,66,058.86	14,68,157.94	40,34,216.80
Domestic	23,99,899.75	14,50,469.33	38,50,369.08
Overseas	1,66,159.11	17,688.61	1,83,847.72

* includes advances, LCs, BGs, LERs, acceptances & undrawn sanctions

c. Industry type distribution of Gross credit exposures, fund based and non-fund based separately

(Amt. in ₹ million)

Industry Name	Fund Based	Non Fund Based	Total
Power	3,31,254.14	1,66,027.27	4,97,281.41
Oil & Gas/Petroleum Products	93,385.13	1,92,281.75	2,85,666.88
Roads & Bridges / Ports	1,64,561.03	1,10,164.30	2,74,725.33
Infrastructure Others	1,39,473.78	1,25,113.53	2,64,587.31
Iron and Steel	1,45,868.80	81,629.42	2,27,498.22
Housing Loans	2,24,743.55	0.00	2,24,743.55
Banking	28,607.11	1,30,069.80	1,58,676.91
Telecom	81,461.61	37,999.95	1,19,461.56
NBFC	1,08,878.86	7,648.63	1,16,527.49
Trading	78,374.04	36,648.68	1,15,022.72
General Machinery & Equipments	33,152.61	67,416.59	1,00,569.20
Textiles	81,166.07	17,965.77	99,131.84
Construction	22,643.61	56,763.72	79,407.33
Chemical & Chemical products	42,347.10	35,710.91	78,058.01
Fertilizers	33,648.71	44,191.24	77,839.95
Cement	63,507.12	12,389.08	75,896.20
Housing Finance Companies	70,758.91	0.00	70,758.91
Agriculture & related activities	65,441.95	572.31	66,014.26
Metals and Metal products(other than mfg.of basic iron and steel)	12,821.14	46,828.20	59,649.34
Electrical Machinery & equipments	15,708.26	43,850.27	59,558.53
Others	7,28,255.33	2,54,886.52	9,83,141.85
Gross Credit Exposure	25,66,058.86	14,68,157.94	40,34,216.80

Industries having more than 5% of the Gross credit exposures

(Amt. in ₹ million)

Industry Name	Fund Based	Non Fund Based	Total	%
Power	3,31,254.14	1,66,027.27	4,97,281.41	12.33%
Oil & Gas/Petroleum Products	93,385.13	1,92,281.75	2,85,666.88	7.08%
Roads & Bridges / Ports	1,64,561.03	1,10,164.30	2,74,725.33	6.81%
Infrastructure Others	1,39,473.78	1,25,113.53	2,64,587.31	6.56%
Iron and Steel	1,45,868.80	81,629.42	2,27,498.22	5.64%
Housing Loans	2,24,743.55	0.00	2,24,743.55	5.57%

d. Residual contractual maturity breakdown of assets

(Amt. in ₹ million)

Maturity Buckets	Assets				
	Cash & Balances with RBI and Other Banks	Investments	Advances	Fixed Assets & Other Assets	Total Assets
Day 1	19,263.87	17,256.65	16,490.71	4,844.20	57,855.43
2 to 7 days	6,268.50	23,374.10	15,512.10	2,365.00	47,519.70
8 to 14 days	5,056.30	2,652.70	11,866.90	3,776.00	23,351.90
15 to 28 days	1,666.70	889.50	14,555.60	2,683.20	19,795.00
29 days & upto 3 months	10,106.20	7,343.00	1,13,523.00	12,713.60	1,43,685.80
Over 3 months & upto 6 months	17,091.40	23,631.10	52,365.10	3,485.90	96,573.50
Over 6 months & upto 1 year	22,357.10	77,573.20	1,10,368.60	937.10	2,11,236.00
Over 1 year & upto 3 years	21,683.40	1,25,517.30	7,09,198.00	166.30	8,56,565.00
Over 3 years & upto 5 years	6,625.70	1,25,828.50	2,55,803.30	41,060.40	4,29,317.90
Over 5 yrs	12,208.50	5,05,007.90	4,85,599.20	34,253.02	10,37,068.62
Total	1,22,327.67	9,09,073.95	17,85,282.51	1,06,284.72	29,22,968.85

e. Non Performing Assets as on December 31, 2013

(Amt. in ₹ million)

Amount of NPAs (Gross)	1,00,124.39
Substandard	31105.45
Doubtful 1	27340.12
Doubtful 2	34369.84
Doubtful 3	3958.79
Loss	3350.19
Net NPAs	52,230.63
NPA Ratios	
• Gross NPAs to Gross Advances	5.44%
• Net NPAs to Net Advances	2.93%
Movement of NPAs (Gross)	
• Opening Balance (September 30, 2013)	93701.00
• Additions	8550.16
• Write offs	461.10
• Reductions	1665.67
• Closing Balances	100124.39
Movement of provisions for NPAs	
• Opening Balance (September 30, 2013)	40693.06
• Provisions made during the period	7285.54
• Less : Transferred to Counter-Cyclical Provisioning Buffer	0.00
• Less: Write off	461.10
• Less: Write back of excess provisions	924.66
• Closing Balances	46592.84
Amount of Non-Performing Investments	
	8,569.50
Amount of provisions held for Non-performing Investments	
	5,395.36
Movement of provisions for depreciation on investments (including bonds and debentures)	
Opening Balance	11,100.14
Provisions made during the period	1,392.23
Write offs / Write Back of excess provisions	21.90
Closing Balance	12,470.47

Table DF-4: Credit Risk: Disclosures for Portfolios Subject to the Standardised Approach

The Bank uses the solicited ratings assigned by the external credit rating agencies specified by RBI for calculating risk weights on its exposures for capital calculations. In line with NCAF & Basel III guidelines, banks are required to use the external ratings assigned by domestic credit rating agencies viz. Crisil, CARE, ICRA, India Ratings (formerly Fitch India), Brickwork and SMERA and international credit rating agencies Fitch, Moody's and Standard & Poor's.

The ratings assigned, are used for all eligible exposures; on balance sheet & off balance sheet; short term & long term in the manner permitted by RBI guidelines. Only those ratings which are publicly available and in force as per the monthly bulletin of the rating agencies are considered.

To be eligible for risk weighting purposes, the entire amount of credit risk exposure to the Bank is taken into account for external credit assessment. The Bank uses short term ratings for exposures with contractual maturity of less than or equal to one year and long term ratings for those exposures which have a contractual maturity of over one year.

The process used to assign the ratings to a corporate exposure and apply the appropriate risk weight is as per the regulatory guidelines prescribed by RBI. In cases where multiple external ratings are available for a given corporate, the lower rating, where there are two ratings and the second lowest rating, where there are three or more ratings is applied.

The table given below gives the breakup of net outstanding amounts of assets in Banking Book and Non Fund Based Facilities after Credit Risk Mitigation in 3 major risk buckets as well as those that are deducted:

(Amt. in ₹ million)

Risk Weight	Net Exposure
Less than 100%	18,62,287.87
At 100%	11,05,066.38
More than 100%	5,41,599.17
Deduction from Capital	410.57
Total	35,09,363.99