

# PILLAR III DISCLOSURE REQUIREMENTS

## 1. Scope of Application and Capital Adequacy

## Table DF 1 –SCOPE OF APPLICATION

Dhanlaxmi Bank is a Commercial Bank, which was incorporated on November 14, 1927 in Thrissur, Kerala. The Bank does not have any subsidiary/Associate companies under its Management.

# **TABLE DF 2- CAPITAL ADEQUACY**

### **Qualitative disclosures:**

### Basel- III guidelines issued by RBI

Reserve Bank of India issued Guidelines based on the Basel III reforms on capital regulation on May 2012, to the extent applicable to Banks operating in India. The Basel III capital regulation has been implemented from April 1, 2013 in India in phases and it will be fully implemented as on March 31, 2019. The Basel III Capital Regulations have been consolidated in Master Circular – Basel III Capital Regulations.

Basel III Capital regulations continue to be based on three-mutually reinforcing pillars viz, minimum capital requirements, supervisory review of capital adequacy and market discipline of the Basel II capital adequacy framework. The circular also prescribes the risk weights for the balance sheet assets, non-funded items and other off-balance sheet exposures and the minimum capital funds to be maintained as ratio to the aggregate of the risk weighted assets (RWA) and other exposures, as also, capital requirements in the trading book, on an ongoing basis and operational risk. The Basel-III norms mainly seek to:

- a) 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,
- b) Increase the risk coverage of the capital framework
- c) Introduce leverage ratio to serve as a backstop to the risk-based capital measure
- d) 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, viz., capital conservation buffer and countercyclical buffer. Both the buffers are intended to protect the Banking sector from stressed situations and business cycles. The Capital Conservation Buffer requirements would start from March 31, 2016 and are to be fully implemented by March 31, 2019. The Countercyclical Capital Buffer (CCCB) once notified shall be in the range of 0 to 2.5 per cent of the RWA of the bank but the rate of increase would be different based on the level/position of credit-to-GDP gap between 3 and 15 percentage points.

Further, Reserve Bank has already started phasing in implementation of the Liquidity Coverage Ratio from January 2015 and is committed to the scheduled implementation of Net Stable Funding Ratio by January 1, 2018.

## a. Summary

## (i) Tier I Capital : Tier I capital of the Bank includes

- Equity Share Capital
- Reserves & Surpluses comprising of
  - ✓ Statutory Reserves,
  - ✓ Capital Reserves,
  - ✓ Share Premium
  - ✓ Special Reserves &
  - ✓ Balance in P&L account

## (a) Common Equity Tier I

The Bank has authorized share capital of Rs.200 Cr. comprising 20 Cr. equity share of Rs.10/- each. As on 31<sup>st</sup> March 2015, the Bank has issued, subscribed and paid-up capital of Rs. 177,44,16,190 /-, constituting 17,74,41,619 Equity Shares of Rs. 10/- each. The Bank's shares are listed on the National Stock Exchange of India Limited (NSE) and the Bombay Stock Exchange Limited (BSE) and Cochin Stock Exchange Limited (CSE)

## (b) Additional Tier I Capital

As on June 30, 2015 the Bank does not have Additional Tier I Capital.

(ii) Tier 2 Capital includes Revaluation Reserve, Standard Asset Provisions and Tier II Bonds.

### **Debt Capital Instruments:**

The Bank has been raising capital funds by means of issuance of Upper Tier 2 and Subordinated bonds. The details of Upper Tier 2 and Subordinated Debt (Unsecured Redeemable Non-convertible Subordinated Bonds in the nature of Promissory Notes/Debentures) issued by the Bank and outstanding as on June 30, 2015 are given below. As these Bonds are not fully compliant with the eligibility criteria set under Basel III Capital Regulations, these are phased out and considered in computation of Tier 2 Capital under the transitional provisions.

Series	Coupon (%)	Date of Allotment	Maturity Date	Amount of Issue- Rs. in Crores
Upper Tier II Series I	Payable annually @ 10% for the first 10 years	28.07.2010	30.07.2025	27.50
Series IX	Payable annually @ 11%	20.01.2012	20.07.2018	10.00
Series X- A	Payable half yearly @ 11.90%	29.05.2012	29.04.2018	54.50
Series X- B	Payable half yearly @ 11.95%	29.05.2012	29.05.2019	14.20
Series XI-A	Payable half yearly @ 11.90%	03.08.2012	03.05.2018	29.30
Series XI-B	Payable half yearly @ 11.95%	03.08.2012	03.08.2019	3.70
Series XIII-B	Payable half yearly @ 11.95%	10.12.2012	10.12.2019	5.00

Of the above, Rs.74.20 crore is eligible for Tier 2 Capital.

### **Quantitative Disclosures:**

## **Risk exposure and assessment**

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 half yearly 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. Capital requirement for current business levels and framework for assessing capital requirement for future business levels has been made. Capital need and capital optimization are monitored periodically by the Committee of Top Executives. The Top Executives deliberate on various options available for capital augmentation in tune with business growth.

Items	Rs. in million
Paid-up share capital	1774.42
Reserves	10624.81
Common Equity Tier 1 Capital before deductions	12399.23
Less amounts deducted from Tier I capital, including unamortized pension	
fund expenditure.	-6928.78
(a) Common Equity Tier 1 Capital	5470.44
(b) Additional Tier-I Capital	0.00
(c) Total Tier-I Capital (a+b)	5470.44
Directly issued Tier II capital instruments subject to phase out	742.50
General Provisions /Revaluation Reserves	694.26
(d) Total Tier-2 Capital	1436.76
Total Eligible capital ( c+ d)	6907.21

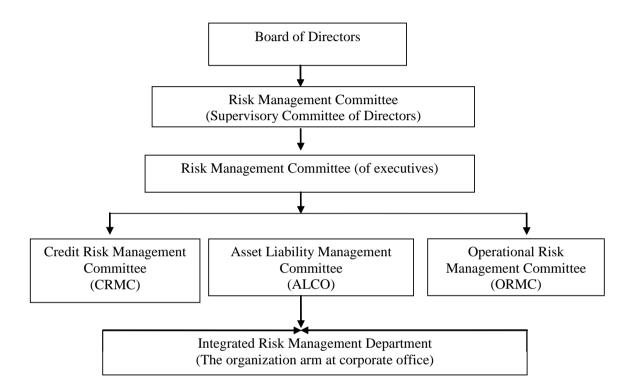
#### Composition of Capital as on 30.06.2015

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. The Capital requirements for Credit Risk; Capital requirements for Market Risk; Capital requirements for Operational Risk and the Common Equity Tier 1, Tier 2 and Total Capital Ratios are given below: -

Rs. in Million	
Items	30.06.2015
(b) Capital requirements for credit risk	
Portfolios subject to standardized approach	5480.70
Securitization exposures	0.00
(c) Capital requirements for market risk Standardized duration approach	570.60
Interest rate risk	404.30
Foreign exchange risk(including gold)	25.20
Equity position risk	141.10
(d) Capital requirements for operational risk	562.67

Items	30.06.2015
Basic Indicator Approach	562.67
(e) Common Equity Tier 1, Tier 2 and Total Capital Ratios	
Common Equity Tier 1 CRAR (%)	7.29%
Tier 2 CRAR (%)	1.91%
Total CRAR % for the Bank	9.20%

Structure and Organization of the Risk Management function in the Bank



# Scope and Nature of Risk Reporting and/or Measurement Systems

The Bank has adopted an integrated approach for the management of risk. The Bank's Integrated Risk Management Department (IRMD) is the organizational arm for risk management functions. The Bank has developed a comprehensive risk rating system that serves as a single point indicator of diverse risk factors of counterparty and for taking credit decisions in a consistent manner. Major initiatives of IRMD are -

- ✓ Risk rating system is drawn up in a structured manner incorporating the parameters from the five main risk areas 1) Financial Risk, 2) Industry/Market Risk, 3) Business Risk, 4) Management Risk, and 5) Facility risk
- ✓ Risk rating system is made applicable for loan accounts with total limits of Rs.2 lakhs and above.
- ✓ Different rating models are used for different types of exposures, for e.g. Traders, SME, NBFC, Corporate, small loans, retail loans etc.
- ✓ IRMD validates the ratings of all exposures of Rs.25 lakhs and above.
- ✓ An independent analysis is carried out of the various risks attached to the credit proposals including industry analysis.

- ✓ Carries out rating migration analysis of the credit exposures of Rs.1 crore & above on a quarterly basis. Rating Migration analysis covering all exposures of Rs.25 lacs and above is conducted on an annual basis.
- Evaluates the asset quality by tracking the delinquencies and migration of borrower from one rating scale to another.

Credit facilities are sanctioned at various levels in accordance with the delegation approved by the Board. The Bank has in place the following hierarchical functionaries with powers delegated for credit sanction and administration:

- Branch Head with Branch Operational Manager jointly,
- Regional Credit Committee
- Corporate Credit Committee at Corporate Office level
- Committee of Directors
- Board of Directors

# Policies for hedging and/or mitigating risk and strategies and processes for monitoring the continuing effectiveness of hedges/mitigants

The Bank has put in place a Board approved policy on Credit Risk Mitigation Techniques and Collateral Management, covering the credit risk mitigation techniques used by the Bank for both risk management and capital computation purposes. Apart from the Basel defined collateral, the Bank ensures securities by way of inventories, Book Debts, plant & machineries, Land& Buildings and other moveable/immovable assets/properties. The Bank also accepts personal/corporate guarantee as an additional comfort for credit risk mitigation. The securities are subjected to proper valuation as prescribed in the Credit Policy of the Bank.

Bank has laid down detailed guidelines on documentation to ensure legal certainty of Bank's charge on collaterals. In order to ensure that documents are properly executed, the function has been brought under the purview of Credit Officers. The Credit Officers at branches ensure documentation, ground level follow up, collection of feedback, closer monitoring of accounts, quality of asset portfolios, statistical analyses, reporting of irregularities, providing guidelines, compliance with policy prescriptions and adherence to terms of sanction.

The Bank has an exclusive set up for Credit monitoring functions in order to have greater thrust on post sanction monitoring of loans and strengthen administering the various tools available under the Bank's policies on loan review mechanism. For effective loan review, the Bank has the following in place: -

- On site monitoring tools like Inspection of assets/ books/stock of the borrower, stock audit, operations in the account, payment of statutory dues etc.
- > Recording of loan sanctioned by each sanctioning authority by the next higher authority.
- Off site monitoring tools like Financial Follow-up Reports, verification of various statutory returns, Audit Reports etc.

# TABLE DF 3 - CREDIT RISK: GENERAL DISCLOSURES

### Qualitative disclosures:

(a) General: -Definitions of past due and impaired (for accounting purposes) The Bank has adopted the definition of the past due and impaired (for accounting purposes) as defined by the Regulator for income recognition and asset classification norms which is furnished below:-

# **1. Non performing Assets**

An asset, including a leased asset, becomes non performing when it ceases to generate income for the Bank. A non performing asset (NPA) is a loan or an advance where;

- a) interest and/ or installment of principal remain overdue for a period of more than 90 days in respect of a term loan,
- b) the account remains 'out of order' as indicated at paragraph 2 below, in respect of an Overdraft/Cash Credit (OD/CC),
- c) the bill remains overdue for a period of more than 90 days in the case of bills purchased and discounted,
- d) the installment of principal or interest thereon remains overdue for two crop seasons for short duration crops,
- e) the installment of principal or interest thereon remains overdue for one crop season for long duration crops,

An account is classified as NPA only if the interest due and charged during any quarter is not serviced fully within 90 days from the end of the quarter.

**2. 'Out of Order' status:** An account is treated as **'out of order'** if the 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'**.

**3**. **'Overdue':** Any amount due to the Bank under any credit facility is 'overdue' if it is not paid on the due date fixed by the Bank.

# Strategies and Processes for Credit Risk Management

Credit Risk Management Committee (CRMC) headed by MD & CEO is the top level functional committee for Credit Risk. The committee considers and takes decisions necessary to manage and control credit risk within overall quantitative prudential limit set up by Board. The committee is entrusted with the job of recommending to the Board for its approval, clear policies on standards for presentation of credit proposal, fine-tuning required in various rating models based on feedbacks or change in market scenario, approval of any other action necessary to comply with requirements set forth in Credit Risk Management Policy/ RBI guidelines or otherwise required for managing credit risk.

The Bank's strategies to manage the credit risks in its lending operations are as under:

- a) The Bank has a Comprehensive Board Approved Credit Risk Management Policy which is reviewed and revised annually. In addition to the above, various strategies with regard to Credit risk management are covered under Banks Credit Policy, Credit Monitoring Policy and Recovery Policy which are periodically reviewed by the Board.
- b) Defined segment exposures delineated into Retail, SME and Corporates
- c) Industry wise exposure caps on aggregate lending by Bank

- d) Individual borrower wise caps on lending as well as borrower group wise lending caps linked as a percentage to the Bank's capital funds in line with RBI guidelines.
- e) Credit rating of borrowers and allowing credit exposures only to defined thresholds of risk levels
- f) A well defined approach to sourcing and preliminary due diligence while sourcing fresh credit accounts
- g) A clear and well defined delegation of authority within the Bank in regard to decision making linking exposure, rating and transaction risks.
- h) Regular review of all credit structures and caps, continuously strengthening credit processes, and monitoring oversight which are regularly reviewed and duly approved by the Board of the Bank.
- i) Credit Risk Management Cell is validating the rating assigned to all individual credit exposures of Rs 25 Lakh and above.
- Bank has an ever improving procedures and structures with respect to Credit Approval Process, Credit Rating, Prudential Limits, Documentation, Credit Monitoring and Review Mechanism.
- k) Credit Audit System by Inspection Department has been put in place for all Rs.3 crore and above advances. All new sanctions/enhancements, excluding renewals, made in the quarter will be subjected to credit audit during the first month of succeeding quarter. All loans/advances of Rs.1 crore to Rs.3 crores shall be subjected to Credit audit by concerned Regional office, through another Branch Head/Credit Officer/ARCO in the region.
- 1) Legal Audit is being conducted for all the advances Rs.1 Crore and above, backed by mortgage of properties, once in a year.
- m) The review of accounts is usually done once a year. But in case of deterioration of the quality of advance the frequency of review is shortened to half yearly or quarterly as per the case.
- n) The Credit Officers take care of the security creation and account management
- o) Credit Monitoring Department monitors the performance of loan assets of the Bank.
- p) Bank also carries out industry study which would provide necessary information to Business line to increase/hold/decrease exposure under various industries.

### **Quantitative disclosures:**

(a)Total Gross credit exposures: (After accounting offsets in accordance with applicable accounting regime and without taking into account the effects of credit risk mitigation techniques e.g. Collateral and netting)

		F	Rs. in Million
Overall credit exposure	Particulars	30.06.2015	TOTAL 30.06.2015
Fund Based	Loans & advances	76190.8	
	Cash, RBI and Banks	11244.1	
	Others(Fixed Assets & other Assets)	8879.7	96314.6
Non Fund Based	LC, BG etc	3362.7	
	Forward Contracts / Interest rate		
	SWAPS	3410.1	12109.4
	Others	5336.6	
Investments (Banking			
Book only)		23369.2	23369.2
Total of Credit Risk			
exposure		131793.2	131793.2

(b) Geographic distribution of exposures:

Exposures	30.06.2015 (Rs. in Million)			
	Fund based	Non Fund Based	TOTAL	
Domestic operations	119683.8	12109.4	131793.2	
Overseas operations	Bank has no overseas operations			

# (c) Industry type distribution of exposures as on 30.06.2015:

# (Rs.in million)

	Funded-	Non	
Particulars	Outstanding	Funded	Total
A. Mining and Quarrying	0.0	0.0	0.0
B. Food Processing	2211.6	3.3	2214.9
Of which			
Sugar	55.6	0.0	55.6
Edible Oils and Vanaspati	200.6	2.0	202.6
Others	1955.3	1.3	1956.6
C. Beverages (excluding Tea & Coffee) and Tobacco	26.4	0.0	26.4
Of which:			
Tobacco and tobacco products	11.8	0.0	11.8
Others	14.6	0.0	14.6
D. Textiles	2524.9	15.0	2539.9
Of which:			
Cotton	876.2	2.3	878.6
Jute	9.8	0.0	9.8
Man-made	7.3	5.0	12.3
Others	1631.5	7.7	1639.2
Out of Others : to Spinning Mills	1.7	0.0	1.7
E. Leather and Leather products	167.8	10.0	177.8
F. Wood and Wood Products	179.5	18.1	197.5
G. Paper and Paper Products	98.0	13.8	111.8
H. Petroleum (non-infra), Coal Products (non-mining) and			
Nuclear Fuels	11.8	0.2	12.0
I. Chemicals and Chemical Products (Dyes, Paints, etc.)	1585.6	10.5	1596.0
Of which:	0.0	0.0	0.0
Fertilizers	159.8	0.0	159.8
Drugs and Pharmaceuticals	1366.7	10.4	1377.1
Petro-chemicals (excluding under Infrastructure)	0.0	0.0	0.0
Others	59.1	0.1	59.2
J. Rubber, Plastic and their Products	241.8	0.2	242.0
K. Glass & Glassware	378.9	0.1	379.0
L. Cement and Cement Products	202.3	90.3	292.5

M. Basic Metal and Metal Products	1574.6	178.6	1753.2
Of which:			
Iron and Steel	247.8	151.2	398.9
Other Metal and Metal Products	1326.8	27.4	1354.2
N. All Engineering	1012.6	48.4	1061.1
Of which:			
Electronics	800.7	2.9	803.7
Others	211.9	45.5	257.4
O. Vehicles, Vehicle Parts and Transport Equipments	1451.7	57.8	1509.5
P. Gems and Jewellery	4829.9	16.5	4846.5
Q. Construction	1533.5	391.4	1924.9
R. Infrastructure	5444.7	549.4	5994.1
Of which:			
R.1. Transport	603.2	186.3	789.5
Of which: Roads and Bridges	591.9	177.7	769.6
Inland Waterways	11.4	8.6	19.9
R.2.Energy	1458.6	0.0	1458.6
Of which:			
Electricity Generation-State Govt PSUs (incl. SEBs)	104.5	0.0	104.5
Electricity Distribution- Private Sector	1295.5	0.0	1295.5
Oil pipelines	58.6	0.0	58.6
R.3.Telecommunication and Telecom Services	219.6	242.2	461.8
R.4.Social and Commercial Infrastructure	2240.8	115.5	2356.4
Of which:			
Education Institutions (capital stock)	1659.7	108.2	1767.9
Hospitals (capital stock)	581.2	7.3	588.5
R.5.Others, if any	922.4	5.4	927.8
S. Other Industries	2644.5	47.3	2691.7
Total of All Industries (A to S)	26119.9	1450.9	27570.8
Residuary other advances (include Micro Credit, Gold			
Loans, Loan Against Deposits, Staff Loans etc.)	48122.7	1911.8	50034.6
Gross Advances	74242.6	3362.7	77605.3

# (d) Residual maturity breakdown of assets as on 30.06.2015:

		(Rs. in Million)		
Maturity Pattern		<b>.</b>	<b>.</b>	
Assets	Advances	Investments	Foreign Currency	
Day 1	1045.9	0.0	796.3	
2 to 7 Days	864.4	483.4	41.8	
8 to 14 days	872.7	230.4	105.2	

15 to 28 days	690.0	240.8	89.7
29 days up to 3 months	4225.6	487.9	1074.9
Over 3 months and up to 6 months	3186.6	3243.1	524.8
Over 6 months and up to 1 year	8285.6	2973.4	282.5
Over 1 year and up to 3 years	30836.5	5471.2	0.0
Over 3 years and up to 5 years	5767.3	2978.1	18.0
Over 5 years	15189.4	21562.8	47.2
Total	70964.0	37671.1	2980.4

(e) Non-performing assets:

		Amount in Rs. In Million
No	Items	30.06.2015
1	Gross NPAs	6272.80
1.1	Substandard	1552.94
1.2	Doubtful 1	1767.14
1.3	Doubtful 2	2002.67
1.4	Doubtful 3	118.67
1.5	Loss	831.38
2	Net NPAs	2995.19
3	NPA Ratios	
3.1	Gross NPAs to Gross Advances (%)	8.45
3.2	Net NPA s to Net Advances (%)	4.22
4	Movement of NPAs (gross)	
4.1	Opening balance	5582.93
4.2	Additions	812.52
4.3	Reductions	122.65
4.4	Closing balance	6272.80
5	Movement of provisions for NPAs	
5.1	Opening balance	2956.30
5.2	Provisions made during the quarter	252.60
5.3	Write-off	0.00
5.4	Write back of excess provisions	31.60
5.5	Closing balance	3177.30
6	Amount of non-performing investments	297.90
7	Amount of provisions held for non –	297.90
-	performing investments	
8	Movement of Provisions held for NPIs	
8.1	Opening balance	297.90
8.2	Provisions made during the period	-
8.3	Write-off/ Write back of excess provisions	-
8.4	Closing balance	297.90

# Table DF 4 Disclosures for portfolios subject to the standardized approach

# Qualitative disclosures:

# (a) For Portfolios under the standardized approach

1	Names of anodit nation	Pank has approved all the external andit rating accurate
1	Names of credit rating agencies used	Bank has approved all the external credit rating agencies accredited by RBI for the purpose of credit risk rating of domestic borrowal accounts, i.e. CRISIL, CARE, India Ratings& Research Pvt. Ltd., ICRA, Brick Work Ratings, SMERA and International Credit rating agencies, i.e, Standard and Poor, Moody's and FITCH.
2	Changes if any, since prior period disclosure in the identified rating agencies and reasons for the same.	No change
3	Types of exposure for which each agency is used	The external rating assigned by an agency is considered only if it fully takes into account the credit exposure of the Bank. All the above identified Rating Agency rating are used for various types of exposures as follows : (i) For Exposure with a contractual maturity of less than or equal to one year (except Cash Credit , Overdraft and other Revolving Credits) , Short -Term Rating given by ECAIs will be applicable (ii) For Domestic Cash Credit , Overdrafts and other Revolving Credits (irrespective of the period) and / or Term Loan exposures of over one year, Long Term Rating will be applicable. (iii) For Overseas exposures, irrespective of the contractual maturity, Long Term Rating given by IRAs will be applicable. (iv) Rating by the agencies is used for both fund based and non- fund based exposures. (iv) Rating assigned to one particular entity within a corporate group cannot be used to risk weight other entities within the
4	Description of the process used to transfer public issue rating on to comparable assets in the Banking book.	<ul> <li>same group.</li> <li>Long –term Issue Specific (our own exposures or other issuance of debt by the same borrower-constituent/counter-party) Ratings or Issuer(borrower-constituent/counter-party) Ratings can be applied to other unrated exposures of the same borrower-constituent/counterparty in the following cases : <ul> <li>(i) If the Issue Specific Rating or Issuer Rating maps to Risk Weight equal to or higher than the unrated exposures , any other unrated exposure on the same counter-party will be assigned the same Risk Weight , if the exposure ranks paripassu or junior to the rated exposure in all aspects</li> <li>(ii) In cases where the borrower-constituent/counter-party has issued a debt (which is not a borrowing from our Bank), the rating given to that debt may be applied to Bank's unrated exposures if the Bank's exposure ranks pari-passu or senior to the specific rated debt in all respects and the maturity of unrated Bank's exposure is not later than Maturity of rated debt.</li> </ul> </li> </ul>

# Quantitative disclosures

Amount of Bank's outstanding (rated & unrated) in major risk buckets- under standardized approach after factoring risk mitigants (i.e., collaterals):

Particulars	30.06.2015 (Rs. in Million)
Below 100% risk weight	75417.1
100% risk weight	30366.2
More than 100% risk weight	305.0
Total Exposure	108833.3

# LEVERAGE RATIO

The leverage ratio has been calculated using the definitions of capital and total exposure. The Bank's leverage ratio, calculated in accordance with the RBI guidelines is as follows:

Particulars	Rs. in Million
Tier I Capital	5470.4
Exposure Measure	135462.33
Leverage Ratio (%)	4.04%