BASEL III – PILLAR 3 DISCLOSURES AS ON 31stMARCH 2017

SCOPE OF APPLICATION AND CAPITAL ADEQUACY

I. <u>Table DF-1 SCOPE OF APPLICATION</u>

The Basel III capital adequacy norms are applicable to The Federal Bank Limited as the top consolidated entity in the group in line with the Reserve Bank of India (RBI) guidelines on the preparation of consolidated prudential reports.

Qualitative Disclosures

a) List of group entities considered for consolidation

Name of the entity / Country of incorporation	Whether the entity is included under accounting scope of consolidation (yes / no)	Explain the method of consolid ation	Whether the entity is included under regulatory scope of consolidation (yes / no)	Explain the method of consolid ation	Explain the reasons for difference in the method of consolidation	Explain the reasons if consolidated under only one of the scopes of consolidation
Fedbank Financial Services LtdIndia	YES	AS 21	YES	AS 21	NA	NA
IDBI Federal Life Insurance Company Ltd India	YES	AS 23	NO	NA	NA	IDBI Federal is an insurance entity and has been risk weighted for capital adequacy purpose

b) List of group entities not considered for consolidation both under the accounting and regulatory scope of consolidation

Name of the	Principle	Total balance	% of	Regulatory	Total balance
entity /	activity of	sheet equity	bank's	treatment of	sheet assets (as
Country of	the entity	(as stated in	holding in	bank's	stated in the
incorporation	-	the accounting	the total	investments	accounting
		balance sheet	equity	in the capital	balance sheet of
		of the legal		instruments	the legal entity)
		entity)		of the entity	
NIL					



Quantitative Disclosures

c) List of group entities considered for consolidation

(Amount in ₹Mn.)

Name of the entity /	Principle activity of the	Total balance sheet	Total balance sheet
country of	entity	equity	assets
incorporation		(as stated in the	· ·
(as indicated in (i)a.			accounting balance
above)		sheet of the legal	•
		entity)	entity)
Fed bank Financial Services Ltd India	Marketing of Bank's own products and lending against gold and property.	2304.64	10112.95

d) The aggregate amount of capital deficiencies in all subsidiaries which are not included in the regulatory scope of consolidation i.e. that are deducted:

Name of the subsidiaries / country of incorporation	Principle activity of the entity	Total balance sheet equity (as stated in the accounting balance sheet of the legal entity)	% of bank's holding in the total equity	Capital deficiencies
NIL				

e) The aggregate amounts (e.g. current book value) of the bank's total interests in insurance entities, which are risk-weighted: (Amount in ₹ Mn.)

Name of the insurance entities / country of incorporation	Principle activity of the entity	Total balance sheet equity (as stated in the accounting balance sheet of the legal entity)	% of bank's holding in the total equity / proportion of voting power	Quantitative impact on regulatory capital of using risk weighting method versus using the full deduction method
IDBI Federal Life Insurance Company LtdIndia	Insurance	6789.38	26%	CRAR will reduce by 0.20% under deduction method

f) Restrictions or impediments on transfer of funds or regulatory capital within the banking group:

There are no restrictions or impediments on transfer of funds or regulatory capital within the banking group.

TABLE DF -2: CAPITAL ADEQUACY

1	Qualitative disclosures					
1.1	A summary discussion of the Bank's approach to assess the adequacy of its capital to support current and future activities					
	 Policy on Internal Capital Adequacy Assessmer place and the assessment of capital comments reviewed on a quarterly basis. 					
	 Capital requirement for current business levels ar levels are assessed on a periodic basis. 	nd estimated f	uture business			
	3. The minimum capital required to be maintained by the Bank (including CCB) for the period ended March 31, 2017 is 10.25%. Bank's CRAR is above the regulatory minimum as stipulated in Based III Capital Regulations.					
2	Quantitative disclosures(Solo Bank)	(Am	nount in ₹Mn.)			
2.1	Capital requirements for Credit risk		56284.64			
	Portfolios subject to Standardized approach		56284.64			
	Securitization exposures		0.00			
2.2	Capital requirements for Market risk (Standardized					
	duration approach)		3647.64			
	Interest rate risk		1787.21			
	Foreign exchange risk (including gold)		202.50			
	Equity risk		1657.93			
2.3	Capital requirements for Operational risk		5133.61			
	Basic Indicator Approach	5133.61				
	Total Capital Requirements		65065.89			
2.4	Common Equity Tier 1, Tier 1 & Total Capital Ratios	Standalone	Consolidated			
	Common Equity Tier 1 capital ratio	11.81%	12.06%			
	Tier 1 capital ratio	11.81%	12.06%			
	Total capital ratio	12.39%	12.64%			

RISK EXPOSURE AND ASSESSMENT

1	Credit risk				
	Strategies and processes:				
	The Bank is exposed to credit risk in its lending operations. The Bank's strategies to manage the credit risks are given below:				
	a) Defined segment exposures delineated into Agriculture, Retail, Micro, Small and Medium enterprises and Corporate.				
	b) Industry wise segment ceilings on aggregate lending by Bank across Branches.				
	c) Individual borrower wise and borrower group wise lending ceilings linked as a percentage to the Bank's capital funds as at the end of the previous year.				

- e) The business of the Bank is within India including the IFSC branch located in GIFT City, Gujarat. In respect of certain industries; ceiling has been fixed for specific geographies with a view to contain Concentration risk. In respect of cross border trade which would involve exposures to banks and financial institutions located outside India, there is a geographic cap on exposures apart from cap on individual bank / institution. Bank has also fixed ceiling for its foreign currency exposures.
- f) A well-defined approach for sourcing and underwriting loans proposals are in place. Proper due diligence is carried out while sourcing fresh credit limits.
- g) A clear and well defined delegation of authority linking credit sanctions based upon the amount and riskiness of the exposure.
- h) Regular review of all credit policies including exposure ceilings with due approval of Bank's Board of Directors.
- i) Credit hub system is put in place to enhance quality of credit appraisal and underwriting process.
- j) Bank has laid down appropriate mechanism for ongoing identification, development and assessment of expertise of officials in the area of credit appraisal, underwriting and credit management functions.
- k) Dedicated Credit Monitoring Department and Credit Monitoring Cells at various levels to monitor / follow up of performance of loans and advances.
- I) Internal credit rating of all credit proposals of ₹5.00 Crores and above is to be confirmed by Integrated Risk Management Department.

Structure and organization of risk management function:

Bank has put in place Board approved comprehensive Credit Risk Management Policy. The policy aims to provide basic framework for implementation of sound credit risk management system in the Bank. It spells out various areas of credit risk, goals to be achieved, current practices and future strategies. Bank has also operationalized required organizational structure and framework as prescribed in the policy for efficient credit risk management through proactive identification, precise measurement, fruitful monitoring and effective control of credit risk arising from its credit and investment operations. Risk Management Committee of the Board oversees Bank wide risk management and senior executive level Credit Risk Management Committee monitors adherence to policy prescriptions and regulatory directions. CRMC of the Bank meets at least once in a month to take stock of Bank's credit risk profile based on the reports placed by Credit Risk Division of Integrated Risk Management Department.

Bank has put in place a detailed Loan Policy spelling out various aspects of Credit dispensation and Credit administration. Loan policy stipulates measures for avoiding concentration risk by setting prudential limits and caps on sector wise, rating grade wise, and customer-constitution wise exposure. CRM policy gives specific instructions on valuation of collaterals. Bank has also put in place guidelines on fixing and monitoring of exposure ceilings to contain risk in credit and investment exposures.

Scope and nature of risk reporting / measurement systems:

Bank has implemented 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. Risk rating is made applicable for all loan accounts irrespective of amount, whether funded or non-funded. However; staff loans and loan against liquid securities are exempted from rating. Bank uses different rating models which are two dimensional and sector specific. Risk rating models are drawn up in a structured manner, incorporating different factors such as borrower specific characteristics, industry specific characteristics, financials, securities offered etc. Retail advances and small value loans are rated using applicable score cards. All rating models are subjected to annual validation. Bank is conducting migration and default rate analysis for all loans of ₹50.00 lakhs and above.

Rating process and rating output are used by the Bank in sanction and pricing of its exposures. Bank also conducts annual review of credit rating of its exposures and the findings are used in annual migration study and portfolio evaluation.

Credit facilities are sanctioned at various levels in accordance with the delegation approved by the Board. Bank has generally adopted a committee approach for credit sanction. Wherever individuals exercise their powers for credit sanction, the same is subjected to confirmation by a higher authority. Credit rating assigned by an official is also subjected to confirmation by another official. Credit audit is being conducted at specified intervals. Credit risk mitigation techniques are resorted to contain the risk at the minimum level.

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

Bank's Credit Risk Management Policy stipulates various tools for mitigation of credit risk and collateral management. Investment Policy of the Bank covers risk related to investment activities of the Bank and it prescribes prudential limits, methods of risk measurement, and hedges required in mitigation of risk arising in investment portfolio. Risk Management Committee of the Board and executive level Credit Risk Management Committee monitor, discuss, evaluate and review risk mitigation levels and effectiveness of mitigation measures.

Risk rating process by itself is an integral part of the process for selection of clients and sanction of credit facilities. Exercise of delegation for sanction of fresh loans or renewal / review of existing exposure by field level functionaries is permitted only for borrowers above a pre-specified rating grade. Entry-level restrictions are further tightened in certain sectors where market signals need for extra caution.

2	Market risk
	Strategies and processes:
	Market risk is monitored through various risk limits set vide Board approved Market Risk Management Policy. Detailed policies like Asset Liability Management Policy, Investment Policy, Derivatives Policy, Forex policy, Market Risk Management Policy etc. are put in place for the conduct of business exposed to Market risk and also for effective management of all market risk exposures.
	The policies and practices also take care of monitoring and controlling of liquidity risk arising out of its banking and trading book operations.
	Structure and organization of risk management function:
	Risk Management Committee of the Board oversees bank-wide risk management. Asset Liability Management Committee (ALCO), also known as Market Risk Management Committee, is primarily responsible for establishing Market Risk Management and Asset Liability Management in the Bank. ALCO is responsible for implementing risk management guidelines issued by the regulator, leading risk management practices followed globally and monitoring adherence to the internal parameters, procedures, practices / policies and risk management prudential limits.
	Independent Mid office, which forms a part of Market Risk Division of IRMD, is operational in the floor of Bank's Treasury for onsite monitoring of Treasury functions. The Mid Office conducts market risk management functions like onsite monitoring of adherence to set limits, independent valuation and reporting of activities. This separate desk monitors market / operational risks in Bank's Treasury/ Forex operations on a daily basis and reports directly to the Head-Risk & Chief Risk Officer.
	Scope and nature of risk reporting / measurement systems:
	Bank has put in place regulatory/ internal limits for various products and business activities relating to trading book. Non-SLR investment exposures are subjected to credit rating. Limits for exposures to counterparties, industries and countries are monitored and risks are controlled through Stop Loss Limits, Overnight Limit, Daylight Limit, Aggregate Gap Limit, Individual Gap Limit, Inter-Bank dealing and investment limits etc. Parameters like Modified Duration, VaR etc. are used for Risk management and reporting.
	Policies for hedging / mitigating risk and strategies and processes for monitoring the continuing effectiveness of hedges/ mitigants:
	Policies for hedging/ mitigating risk and strategies and processes for monitoring the continuing effectiveness of hedges / mitigants are discussed in ALCO and based on the views taken by/ mandates given by ALCO, hedge deals/ mitigation steps are undertaken.
	Liquidity risk of the Bank is assessed through Statements of Structural Liquidity and Short Term Dynamic Liquidity. The liquidity profile of the Bank is measured on static and dynamic basis using the Statements of Structural Liquidity and Short Term

	Dynamic Liquidity, respectively. Structural liquidity position is assessed on a daily basis and Dynamic liquidity position is assessed on a fortnightly basis.
	Additional prudential limits on liquidity risk fixed as per ALM policy of the Bank are monitored by ALCO on a monthly basis. Interest rate risk is analyzed from earnings perspective using Traditional Gap Analysis and Economic value perspective using Duration Gap Analysis on a monthly basis. Based on the analysis, steps are taken to minimize the impact of interest rate changes. Bank is computing LCR (Liquidity Coverage Ratio) on a monthly basis. Advanced techniques such as Stress testing, sensitivity analysis etc. are conducted periodically to assess the impact of various contingencies.
3	Operational risk
	Strategies and processes:
	Operational risk is primarily managed by prescribing adequate controls and mitigation measures, which are being reviewed and updated on a regular basis, to suit the changes in business practices, structure and risk profile. A comprehensive bank-wide Business Continuity Plan is put in place to ensure continuity of critical operations of the Bank covering all identified disasters. Robust information and cyber security frameworks are established for securing the IT infrastructure and systems of the Bank.
	Structure and organization of risk management function:
	Risk Management Committee of the Board oversees Bank-wide risk management. Bank has put in place a detailed framework for Operational Risk Management with a well-defined ORM Policy. Operational Risk Management Committee (ORMC) at the executive level oversees bank wide implementation of Board approved policies and processes in this regard.
	Scope and nature of risk reporting / measurement systems:
	Bank is collecting operational risk loss data directly from the loss originating points. Bank has established a separate accounting procedure for operational risk events to enhance transparency and to enable effective monitoring of loss events. The operational risk loss data is consolidated, analyzed and reported to the Operational Risk Management Committee at least on a quarterly basis. Bank is identifying and assessing operational risk through Risk and Control Self Assessments (RCSA) and monitoring of Key Risk Indicators (KRI).
	Policies for hedging / mitigating risk and strategies and processes for monitoring the continuing effectiveness of hedges/ mitigants:
	Bank is using insurance for mitigating against various operational risk losses. New products and processes or any modifications to existing products and processes are vetted to identify and understand the nature and degree of the risks the Bank would be exposed to and checks and controls are implemented to mitigate the risks. To evaluate the effectiveness of the business continuity arrangements, periodic drills and tests are conducted.

4	Interest rate risk in Banking Book				
	Strategies and processes:				
	Interest Rate Risk is assessed in two perspectives – Earnings perspective using Traditional Gap Analysis to assess the impact of adverse movement in interest rate on the Net Interest Income (Earnings at Risk) and economic value perspective using Duration Gap Analysis to assess the impact of adverse movement in interest rate on the market value of Bank's equity.				
	Structure and organization of risk management function:				
	Risk Management Committee at the Board level and ALCO at the executive level a responsible for effective management of Interest Rate Risk in Bank's business. Boa approved ALM Policy governs the Interest rate risk management framework of t Bank. Market Risk Management Policy takes care of the management of Interest rate risk in the Trading Book of the Bank.				
	Scope and nature of risk reporting / measurement systems:				
	Interest rate risk in Banking Book is assessed and Modified Duration of Equity is evaluated on a monthly basis. The likely drop in Market Value of Equity for 200 bps change in interest rates is computed and benchmarked under the Internal Capital Adequacy Assessment Process for computation of Pillar II capital charge for Interest Rate Risk. Earnings at Risk based on Traditional Gap Analysis are calculated on a monthly basis. The results of Duration Gap Analysis as well as that of Traditional Gap Analysis including the adherence to tolerance limit set in this regard is monitored and is placed before ALCO / RMC for approval. Stress tests are conducted to assess the impact of interest rate risk under different stress scenarios on earnings of the Bank.				
	Policies for hedging / mitigating risk and strategies and processes for monitoring the continuing effectiveness of hedges/ mitigants:				
	Bank has put in place mitigating / hedging measures prescribed by Investment Policy, ALM Policy, Market Risk Management Policy and Derivatives Policy. Risk profiles are analyzed and mitigating strategies/ hedging process are suggested and operationalized by Treasury Department with the approval of Senior level Committees.				

Structure and organization of Bank's risk management function

Bank has put in place an organizational framework for Bank-wide management of risk on integrated basis. The structure ensures coordinated process for measuring and managing all material risks on an enterprise-wide basis to achieve organizational goals. The structure assures adherence to regulatory stipulations. The structure is designed in tune with the regulatory guidelines.

Bank's Board at the top of the structure has assumed overall responsibility for Bank-wide management of risk. The Board decides risk management policies of the Bank and sets risk exposure limits by assessing Bank's risk appetite and risk bearing capacity. Risk Management Committee of the Board assumes responsibility of devising policy and strategy for enterprise-wide risk management. The Committee also sets guidelines for measurement of risks, risk mitigation and control parameters and approves adequate infrastructure for risk management. The Committee meets regularly and reviews reports placed on various risk areas.

There are three support committees of senior executives (CRMC, ALCO also known as MRMC & ORMC) responsible for implementation of policies and monitoring of level of risks in their respective domains. The Committees are headed by Managing Director & CEO. Senior executives from respective functional areas and risk management are members of the Committee. The Committees meet regularly to take stock of various facets of risk management function and place their reports to Board level Risk Management Committee. CRMC and ALCO meet at least once in a month and ORMC meets at least once in a quarter. Depending on requirement, ALCO meets at shorter frequencies. Further, an apex level Business Continuity Plan Committee is constituted with the Managing Director & CEO as its head, to ensure continuity of critical operations of the Bank in the event of occurrence of disasters.

Integrated Risk Management Department is responsible for overall identification, measurement, monitoring and control of various types of risks faced by the Bank in its operations and compliance of risk management guidelines and policies issued by Regulator / Board. IRMD has three divisions; Credit Risk Division, Market Risk Division and Operational Risk Division. Division Heads report to the Head-Risk & Chief Risk Officer who reports directly to the Managing Director & CEO.

TABLE DF – 3: CREDIT RISK: GENERAL DISCLOSURES

1. Qualitative disclosures

Definitions of past due and impaired (for accounting purposes):

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 in 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 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.
- 2. <u>'Out of Order' status</u>

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. <u>'Overdue'</u>

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.

4. Special Mention Accounts

As prescribed by RBI, the Bank is required to identify incipient stress in the account by creating a Sub Asset category named as 'Special Mention Accounts' (SMA). It is considered as a corrective action plan to arrest slippages of standard assets to NPA. Accordingly, Bank is identifying three sub categories under SMA as below:

- SMA-0- Principal or interest payment not overdue for more than 30 days, but account showing signs of incipient stress due to various non-financial reasons.
- SMA-1- Principal or interest overdue between 31-60 days.
- SMA-2- Principal or interest overdue between 61-90 days.

Credit Risk

- a. Inability or unwillingness of the counterparty to pay interest, repay principal or otherwise to fulfill their contractual obligations under loan agreements or other credit facilities.
- b. Downgrading of counterparties whose credit instruments, the Bank may be holding, causing the value of those assets to fall.
- c. Settlement Risk (possibility that the Bank may pay counterparty and fail to receive the corresponding settlement in return).

Discussion of the Bank's Credit Risk Management Policy:

Bank has put in place a detailed Credit Risk Management Policy. Goal of this policy is to create a transparent framework for identification, assessment and effective management of credit risk in all operations of the Bank and to secure organizational strength and stability in the long run. The policy aims at contributing to the Bank's profitability by efficient and profitable utilization of a prudent proportion of the Bank's resources and maintaining a reasonably balanced portfolio of acceptable risk quality through diversification of credit risks. The policy also envisages optimizing returns with satisfactory spread over funding cost and overheads.

The policy deals with the structure, framework and processes for effective management of inherent credit risk.

Quantitative disclosures (Amount in ₹Mn.)						
Fund based exposure*	Non-fund based exposure**	Total				
865701.50	59983.90	925685.40				
Geographic distribution of exposures (same basis as adopted for segment reporting adopted for compliance with AS 17)						
12559.76	0.52	12560.28				
853141.74	59983.38	913125.12				
	Fund based exposure* 865701.50 ne basis as a 12559.76	Fund based exposure*Non-fund based exposure**865701.5059983.90me basis as adopted for segment 12559.760.52				

*Fund based exposures include all type of funded facilities including the unavailed limits and inter-bank exposures. However, exposures to Food Credit, RIDF related exposures, deposits to SIDBI, NABARD and NHB for priority sector lending purposes are excluded.

**Non fund based exposures include guarantees, Letters of Credit and Co-Acceptances of bills/ deferred payment guarantees.

INDUSTRY TYPE DISTRIBUTION OF EXPOSURES

(With industry break up on same lines as prescribed for DSB returns) (Amount in ₹Mn.)

Industry Name	Funded Credit Exposure	Non- Funded Credit Exposure	Total Credit Exposure (Funded and Non- Funded)	% to Gross Credit Exposure
A. Mining and Quarrying	2745.86	41.94	2787.81	0.30%
A.1 Coal	376.87	0.00	376.87	0.04%
A.2 Others	2369.00	41.94	2410.94	0.26%
B. Food Processing	3778.36	32.53	3810.89	0.41%
B.1 Sugar	1565.16	4.51	1569.66	0.17%
B.2 Edible Oils and Vanaspati	0.03	6.41	6.44	0.00%
B.3 Tea	0.00	4.02	4.02	0.00%
B.4 Coffee	483.44	0.00	483.44	0.05%
B.5 Others	1729.74	17.59	1747.33	0.19%
C. Beverages (excluding Tea & Coffee) and Tobacco	2425.52	0.00	2425.52	0.26%
C.1 Tobacco and tobacco products	188.94	0.00	188.94	0.02%
C.2 Others	2236.58	0.00	2236.58	0.24%
D. Textiles	13031.82	20.19	13052.00	1.41%
D.1 Cotton	2522.54	10.11	2532.65	0.27%
D.2 Jute	117.51	0.07	117.58	0.01%
D.3 Man-made	0.00	0.00	0.00	0.00%
D.4 Others	10391.77	10.01	10401.77	1.12%
Out of D (i.e., Total Textiles) to Spinning Mills	152.60	0.35	152.94	0.02%
E. Leather and Leather products	1006.23	7.75	1013.98	0.11%
F. Wood and Wood Products	2556.20	6.93	2563.13	0.28%
G. Paper and Paper Products	6140.38	49.58	6189.96	0.67%
H. Petroleum (non-infra), Coal Products (non-mining) and Nuclear Fuels	10553.47	5.87	10559.34	1.14%
I. Chemicals and Chemical Products (Dyes, Paints, etc.)	10868.68	8.20	10876.88	1.18%
I.1 Fertilizers	4098.89	1.00	4099.89	0.44%
I.2 Drugs and Pharmaceuticals	2971.93	3.03	2974.96	0.32%
I.3 Petro-chemicals (excluding under Infrastructure)	0.00	0.00	0.00	0.00%
I.4 Others	3797.86	4.18	3802.03	0.41%
J. Rubber, Plastic and their Products	7752.42	14.81	7767.23	0.84%
K. Glass & Glassware	1127.95	18.59	1146.54	0.12%
L. Cement and Cement Products	2659.45	10.50	2669.95	0.29%

FEDERAL BANK YOUR PERFECT BANKING PARTNER

			·	
M. Basic Metal and Metal Products	18960.45	218.64	19179.08	2.07%
M.1 Iron and Steel	14515.76	71.80	14587.56	1.58%
M.2 Other Metal and Metal Products	4444.69	146.84	4591.53	0.50%
N. All Engineering	7771.48	1664.54	9436.02	1.02%
N.1 Electronics	276.26	0.11	276.37	0.03%
N.2 Others	7495.22	1664.44	9159.66	0.99%
O. Vehicles, Vehicle Parts and Transport Equipments	6473.16	12.24	6485.40	0.70%
P. Gems and Jewellery	1466.69	0.00	1466.69	0.16%
Q. Construction	1347.26	0.00	1347.26	0.15%
R. Infrastructure	48775.40	15546.12	64321.51	*6.95%
R.a Transport (a.1 to a.6)	16866.44	1284.95	18151.39	1.96%
R.a.1 Roads and Bridges	10242.83	1114.73	11357.56	1.23%
R.a.2 Ports	0.00	0.00	0.00	0.00%
R.a.3 Inland Waterways	0.00	0.00	0.00	0.00%
R.a.4 Airport	6623.61	170.22	6793.83	0.73%
R.a.5 Railway Track, tunnels, viaducts, bridges	0.00	0.00	0.00	0.00%
R.a.6 Urban Public Transport (except rolling stock in case of urban road transport)	0.00	0.00	0.00	0.00%
R.b. Energy (b.1 to b.6)	12353.98	1163.60	13517.58	1.46%
R.b.1 Electricity Generation	4404.35	743.60	5147.95	0.56%
R.b.1.1 Central Govt PSUs	0.00	0.00	0.00	0.00%
R.b.1.2 State Govt PSUs (incl. SEBs)	172.74	0.00	172.74	0.02%
R.b.1.3 Private Sector	4231.61	743.60	4975.21	0.54%
R.b.2 Electricity Transmission	33.17	0.00	33.17	0.00%
R.b.2.1 Central Govt PSUs	0.00	0.00	0.00	0.00%
R.b.2.2 State Govt PSUs (incl. SEBs)	33.17	0.00	33.17	0.00%
R.b.2.3 Private Sector	0.00	0.00	0.00	0.00%
R.b.3 Electricity Distribution	7916.46	420.00	8336.46	0.90%
R.b.3.1 Central Govt PSUs	0.00	0.00	0.00	0.00%
R.b.3.2 State Govt PSUs (incl. SEBs)	6998.94	0.00	6998.94	0.76%
R.b.3.3 Private Sector	917.51	420.00	1337.51	0.14%
R.b.4 Oil Pipelines	0.00	0.00	0.00	0.00%
R.b.5 Oil/Gas/Liquefied Natural Gas (LNG) storage facility	0.00	0.00	0.00	0.00%
R.b.6 Gas Pipelines	0.00	0.00	0.00	0.00%
R.c. Water and Sanitation (c.1 to c.7)	369.13	0.25	369.38	0.04%
R.c.1 Solid Waste Management	0.00	0.00	0.00	0.00%
R.c.2 Water supply pipelines	369.13	0.25	369.38	0.04%
R.c.3 Water treatment plants	0.00	0.00	0.00	0.00%

R.c.4 Sewage collection, treatment and disposal system	0.00	0.00	0.00	0.00%
R.c.5 Irrigation (dams, channels, embankments etc)	0.00	0.00	0.00	0.00%
R.c.6 Storm Water Drainage System	0.00	0.00	0.00	0.00%
R.c.7 Slurry Pipelines	0.00	0.00	0.00	0.00%
R.d. Communication (d.1 to d.3)	1868.31	12600.00	14468.31	1.56%
R.d.1 Telecommunication (Fixed network)	1868.31	12600.00	14468.31	1.56%
R.d.2 Telecommunication towers	0.00	0.00	0.00	0.00%
R.d.3 Telecommunication and Telecom Services	0.00	0.00	0.00	0.00%
R.e. Social and Commercial Infrastructure (e.1 to e.9)	13272.44	56.70	13329.14	1.44%
R.e.1 Education Institutions (capital stock)	5887.04	0.00	5887.04	0.64%
R.e.2 Hospitals (capital stock)	7232.43	56.20	7288.63	0.79%
R.e.3 Three-star or higher category classified hotels located outside cities with population of more than 1 million	0.00	0.00	0.00	0.00%
R.e.4 Common infrastructure for industrial parks, SEZ, tourism facilities and agriculture markets	0.00	0.00	0.00	0.00%
R.e.5 Fertilizer (Capital investment)	0.00	0.00	0.00	0.00%
R.e.6 Post harvest storage infrastructure for agriculture and horticultural produce including cold storage	152.97	0.50	153.47	0.02%
R.e.7 Terminal markets	0.00	0.00	0.00	0.00%
R.e.8 Soil-testing laboratories	0.00	0.00	0.00	0.00%
R.e.9 Cold Chain	0.00	0.00	0.00	0.00%
R.f. Others, if any, please specify	4045.10	440.62	4485.71	0.48%
Infrastructure Finance	0.00	0.00	0.00	0.00%
Other Infrastructure	4045.10	440.62	4485.71	0.48%
S. Other Industries	6745.89	2697.04	9442.93	1.02%
All Industries (A to S)	156186.65	20355.46	176542.11	

* Total exposure to Infrastructure exceeds 5% of gross credit exposure

RESIDUAL CONTRACTUAL MATURITY BREAKDOWN OF ASSETS (maturity bands as used in ALM returns are used)

						(Amount	in₹ Mn.)	
			Balances					
		_ .	with					
	A 1	Balances	other			Fixed	Other	
	Cash	with RBI	banks	Investments	Advances	assets	assets	Total
Day 1	6213.24	144.52	3180.85	40318.73	9188.37	0.00	0.00	59045.71
2 – 7 days	0.00	745.83	22557.61	2645.85	15621.17	0.00	0.16	41570.62
8-14 days	0.00	295.67	1297.00	895.59	5650.94	0.00	0.19	8139.38
15-30 days	0.00	998.12	574.25	12437.61	15634.44	0.00	1.15	29645.57
31 days & upto 2								
months	0.00	1417.89	474.25	2590.84	27210.72	0.00	3.79	31697.49
Over 2 months & up to								
3 months	0.00	2319.09	0.00	8159.06	31727.20	0.00	9.01	42214.36
Over 3 months & up to	0.00	2402.00	0.00	40440.04	00700.00	0.00	0077.05	00040.00
6 months Over 6 months & up to	0.00	3122.96	0.00	16113.34	60733.03	0.00	2877.35	82846.69
1 year	0.00	6258.16	0.00	23628.15	84583.87	0.00	2889.53	117359.71
Over 1 year & up to 3	0.00	0200.10	0.00	20020.10	0-000.07	0.00	2003.00	117000.71
years	0.00	15716.49	0.00	40966.81	306396.59	0.00	19301.88	382381.77
Over 3 years & up to 5								
years	0.00	557.15	672.10	14162.62	84655.71	0.00	11697.06	111744.63
Over 5 years and upto								
7 years	0.00	2749.89	0.00	24411.71	41656.34	0.00	10779.20	79597.14
Over 7 years and up to							4070.40	50004.00
10 years	0.00	2783.63	0.00	23563.32	28603.96	0.00	1973.18	56924.09
Over 10 year and up to	0.00	1000 10	0.00	17000 60	10151 00	0.00	1060.00	20646.00
15 years	0.00	1222.13	0.00	17080.66	18451.23	0.00	1862.86	38616.88
Over 15 years	0.00	1220.92	0.00	54986.59	3249.14	4894.69	3633.95	67985.29
Total	6213.24	39552.44	28756.06	281960.89	733362.72	4894.69	55029.29	1149769.34

ASSET QUALITY

Advances	(Amount in ₹ Mn.)	
Amount of Non-Pe	erforming Assets (Gross)	17270.50
Substandard		6186.82
Doubtful 1		4926.36
Doubtful 2		4059.81
Doubtful 3		627.18
Loss		1470.33
Net NPA		9412.00

Opening balance (balance as at the end of previous Fiscal)	16677.67
Additions during the period	10749.96
Reductions	10157.13
Closing balance	17270.50

Movement of provisions

NPA ratios

(Amount in ₹ Mn.)

FEDERAL BANK

	Specific Provision	General Provision
Opening balance (balance as at the end of		
previous Fiscal)	6313.22	691.80
Provisions made during the period	5286.28	0.00
Write off	2364.22	0.00
Write back of excess provisions	2382.59	0.00
Any other adjustments, including transfers		
between provisions	0.00	0.00
Closing balance	6852.69	691.80

Details of write offs and recoveries that have been booked directly to the income statement (Amount in ₹ Mn.)

Write offs that have been booked directly to the income statement	550.40
Recoveries that have been booked directly to the income statement	727.00

Investments

(Amount in ₹ Mn.)

Amount of Non Performing Investments(Gross)	2680.64
Amount of provisions held for Non Performing Investments	834.38
Movement of provisions for depreciation on investments	
Opening balance (balance as at the end of previous Fiscal)	292.22
Provisions made during the period	368.20
Write-off	0.00
Write-back of excess provisions	126.18
Closing balance	534.24

Major Industry breakup of NPA

(Amount in ₹ Mn.)

Industry	Gross NPA	Specific Provision
NPA in Top 5 industries	1335.46	365.38

Geography wise Distribution of NPA and Provision

(Amount in ₹ Mn.)

Geography	Gross NPA	Specific Provision	General Provision
Domestic	17270.50	6852.69	691.80
Overseas	0.00	0.00	0.00
Total	17270.50	6852.69	691.80

TABLE DF – 4: DISCLOSURES FOR PORTFOLIOS SUBJECT TO THE STANDARDIZED APPROACH

1.	Qualitative disclosures
	For portfolios under the Standardized Approach:
	Names of credit rating agencies used, plus reasons for any changes:
	Bank has approved all the six External Credit Rating Agencies accredited by RBI for the purpose of credit risk rating of domestic borrower accounts that forms the basis for determining risk weights under Standardized Approach.
	External Credit Rating Agencies approved are:
	 CRISIL CARE India Ratings and Research Private Limited(Formerly FITCH INDIA)
	4. ICRA
	 Brickwork Ratings India Pvt. Ltd (BRICKWORK) SMERA Ratings Ltd
	Bank is also using the ratings of the following international credit rating agencies for assigning risk weights to claims for capital adequacy purposes where the exposure can be specified as international exposure:
	1. Fitch;
	2. Moody's and
	3. Standard & Poor's
	With respect to external credit rating, Bank is using long term ratings for risk weighting all long term claims and unrated short term claims on the same counterparty. However, short term rating of a counterparty is used only to assign risk weight to all short term claims of the obligor and not to risk weight unrated long term claims on the same counterparty.

Types of exposure for which each agency is used:
1. Rating by the agencies is used for both fund based and non-fund based exposures.
2. Short Term Rating given by the agencies is used for exposure with contractual maturity of less than or equal to one year (except Cash Credit, Overdrafts and other Revolving Credits).
3. Long Term Rating given by the agencies is used for exposures with contractual maturity of above one year and also for Cash Credit, Overdrafts and other Revolving Credits.
4. Rating assigned to one particular entity within a corporate group is not used to risk weight other entities within the same group.
The rating reviewed, at least once during past 15 months will only be considered for risk weighting purposes.
Description of the process used to transfer public issue ratings into comparable assets in the Banking Book:
The ratings available in public domain are mapped according to mapping process as envisaged in RBI guidelines on the subject.
Issue Specific Ratings (Bank's own exposures or other issuance of debt by the same borrower constituent/ counterparty) or Issuer Ratings (borrower constituent/ counterparty) are applied to unrated exposures of the same borrower constituent/ counterparty subject to the following:
 Issue specific ratings are used where the unrated claim of the Bank ranks paripassu or senior to the rated issue / debt. Where yer issuer rating or issue specific ratings are used to risk weight uprated
2. Wherever issuer rating or issue specific ratings are used to risk weight unrated claims, such ratings are extended to entire amount of claim on the same counterparty.
3. Ratings used for risk weighting purposes are confirmed from the websites of the rating agencies concerned.
 Quantitativa diaglagurag

2.	Quantitative disclosures		
	Risk weight wise details of exposures	Risk Weight	(Amount in ₹Mn.)
	(rated and unrated) after risk mitigation	Below 100 %	692463.94
subject to the Standardized Approa (Credit equivalent amount of all exp subjected to Standardized Approac risk mitigation)		100 %	254162.58
	subjected to Standardized Approach, after	More than 100 %	100033.78
		Deducted	1900.00*
		Total	1048560.30

*Investment in wholly owned subsidiary



TABLE DF – 5: CREDIT RISK MITIGATION: DISCLOSURES FOR STANDARDIZED APPROACHES

1.	Qualitative disclosures
	Disclosures on credit risk mitigation methodology adopted by the Bank that are recognized under the Standardized Approach for reducing capital requirements for credit risk
1.1	Policies and processes for, and an indication of the extent to which the bank makes use of, on- and off-balance sheet netting
	Bank has no practice of on-balance sheet netting for credit risk mitigation. Eligible collaterals taken for the exposures are separately earmarked and the exposures are expressed without netting.
1.2	Policies and processes for collateral valuation and management
	Bank has put in place Board approved policy on Credit Risk Management in which Collateral Management and credit risk mitigation techniques used by the Bank for both Risk management and capital computation purposes are separately included. The Loan policy of the Bank covers various aspects of valuation of collaterals.
1.3	Description of the main types of collateral taken by the Bank
	 Collaterals used by Bank as risk mitigants for capital computation under Standardized Approach comprise eligible financial collaterals namely: 1. Cash margin and fixed deposits of the counterparty with the Bank. 2. Gold jewellery of purity 91.6% and above, the value of which is notionally converted to value of gold with 99.99% purity. 3. Securities issued by Central and State Governments. 4. Kisan Vikas Patra and National Savings Certificates. 5. Life Insurance Policies with a declared surrender value of an Insurance company regulated by the insurance sector regulator. 6. Debt securities rated by a chosen Credit Rating Agency in respect of which the bank is sufficiently confident of market liquidity of the security and where these securities are either: a. Attracting 100% or lesser risk weight i.e. rated at least BBB (-) when issued by Public sector entities and other entities including banks and Primary Dealers or b. Attracting 100% or lesser risk weight i.e. rated at least A3 for short term debt instruments 7. Debt securities not rated by a chosen Credit Rating Agency in respect of which the bank is sufficiently confident of market liquidity of the security and where these securities are either: a. Attracting 100% or lesser risk weight i.e. rated at least A3 for short term debt instruments

	a.	Issued by the bank
	b.	Listed on a recognized exchange
	C.	Classified as senior debt
	d.	All rated issues of the same seniority by the issuing Bank are rated at least BBB (-) or A3 by a chosen Credit Rating Agency
	e.	The bank has no information to suggest that the issue justifies a rating below BBB (-) or A3 by a chosen Credit Rating Agency
	f.	Bank is sufficiently confident about the market liquidity of the security.
		of Mutual Funds regulated by the securities regulator of the jurisdiction of ink's operation and mutual funds where
	a.	A price for the units is publicly quoted daily i.e. where the daily NAV is available in public domain
	b.	Mutual fund is limited to investing in the permitted instruments listed.
	Bank is a counterpa	no practice of monitoring / controlling exposures on a net basis, though ble to determine at any time loans/advances and deposits of the same rty. Netting benefit, even if available, is not utilized in capital computation sel III norms.
1.4	Main type	es of guarantor counterparty and their creditworthiness
	for Credit	siders guarantees, which are direct, explicit, irrevocable and unconditional risk mitigation. Use of such guarantees for capital computation is strictly as uidelines on the subject.
	Main type	s of guarantor counterparties are
	a.	Sovereigns (Central / State Governments)
	b.	Sovereign entities like ECGC, CGFTSI
	C.	Banks and Primary Dealers with a lower risk weight than the counter party
	parent, su obligor. Tł	ties rated AA (-) or better. This would include guarantee cover provided by bsidiary and affiliate companies when they have lower risk weight than the ne rating of the guarantor should be an entity rating which has factored in ilities and commitments (including guarantees) of the entity.
1.5	Information by the Ba	on on market / credit risk concentrations within the mitigation taken nk
	Governme like NSC, collaterals collateraliz and every months. E	of financial collaterals held by the Bank are by way of own Deposits, ent Securities, Gold, Life Insurance Policies and other approved securities KVP etc. Bank does not envisage market liquidity risk in respect of financial except in Gold and Units of Mutual Funds. Bank does not have exposure zed through units of eligible Mutual Funds. With respect to gold loans, each exposure is reviewed/ renewed/closed within a maximum period of 12 Bank could successfully manage the risks posed by sudden reduction in in the past. Measures warranted by the situation were timely taken.

Bank has not experienced any significant Market liquidity risk in Gold. Overall, financial collaterals do not have any issue in realization.

Concentration on account of collateral is also relevant in the case of Land & building. Except in the case of Housing loan to individuals and loans against property, land and building is considered only as an additional security. As land and building is not recognized as eligible collateral under Standardized Approach, its value is not reduced from the amount of exposure in the process of computation of capital charge. It is used only in the case of Housing loan to individuals and non-performing assets to determine the appropriate risk weight. As such, there is no concentration risk on account of nature of collaterals.

2.	Quantitative Disclosures	(Amount in ₹	Mn.)		
2.1	Credit risk exposure covered by eligible financial collaterals				
	Type of exposure	Credit equivalent of gross exposure	el fin co	alue of ligible lancial llateral after aircuts	Net amount of credit exposure
Α	Funded Credit Exposure	93933.04	86	537.26	7395.78
В	Non funded Credit exposure	22891.71	8	8039.73	14851.98
С	Securitization exposures – On balance sheet	0.00		0.00	0.00
D	Securitization exposures – Off balance sheet	0.00		0.00	0.00
	TOTAL	116824.75	94	576.99	22247.76
2.2	Credit risk exposure covered by guarantee	S			
	Type of exposure	Credit equivalent gross exposi			
А	Funded Credit Exposure	16636	.68	68 7266.66	
В	Non funded Credit exposure	15797	.43	3 14778.78	
С	Securitization exposures – on balance sheet	0	.00	0.00	
D	Securitization exposures – off balance sheet	0	.00	.00 0.0	
	TOTAL 32434.11 22045.		22045.44		

TABLE DF – 6: SECURITISATION: DISCLOSURES FOR STANDARDIZED APPROACH

1.	Qualitative disclosures
1.1	General disclosures on securitization exposures of the Bank
A	Objectives of securitization activities of the Bank (including the extent to which these activities transfer credit risk of the underlying securitized exposures away from the Bank to other entities and nature of other risks inherent in securitized assets)
	Bank's securitisation exposure is limited to investments in securitisation instruments (Pass Through Certificates) and purchase of asset portfolio by way of Direct assignment route. The bank invests/ purchase securitised assets with the objective of book building and yield optimisation.
В	Role of Bank in securitization processes (originator / investor/ service provider/ facility provider etc.) and extent of involvement in each activity.
	As an Investor: The Bank invests in Pass Through Certificates backed by financial assets originated by third parties. Such investments are held in its Trading book.
	As an Assignee : The Bank also purchases Asset portfolio by way of Direct assignment from Banks / NBFCs.
С	Processes in place to monitor changes in the credit and market risk of securitization exposures
	The major risks involved in Loan assignment transactions are: Credit Risk : The risk of default on a debt that may arise from an obligor failing to make required payments. Co-mingling risks : Risks arising on account of co-mingling of funds belonging to the assignee with that of originator. This occurs when there is a time lag between collection of loan instalments by the originator and remittance to the assignee.
	Regulatory and legal risks : Risks arising due to non-compliance of regulatory requirements resulting in keeping higher risk weight/ capital charge for assignment transactions. Risk of non-compliance of regulatory rules. Prepayment risk : Prepayment risk arises on account of prepayment of dues by obligors in the assigned pool either in part or full.
	Bank is constantly monitoring the changes in Credit and Market risk profile of securitization instruments held in the Trading book and Banking book. In case of portfolio purchased through Assignment route, monitoring is done on an individual account level.
D	Bank's policy governing the use of credit risk mitigation to mitigate the risks retained through securitization exposures
	The Bank has not originated any securitization exposures. In the case of purchase by way of Direct assignment route; bank has not used any Credit risk mitigants.
1.2	Accounting policies for securitization activities
A	Treatment of transaction (whether as sales or financings)
	NA

	purchased
	Income from investments in Pass Through Certificates is recognized on accrual basis.
	Income recognition is subjected to prudential norms stipulated by Reserve Bank of India
	in this regard. The loans purchased through Direct assignment route are classified as
	advances. The loans purchased will be carried at acquisition cost.
С	Changes in methods and key assumptions from the previous period and impact of the
	changes
	No change is effected in methods and key assumptions used for valuation of investment
	in securitized instruments (Pass Through Certificates).
D	Policies for recognizing liabilities on the balance sheet for arrangements that could
	require the bank to provide financial support for securitized assets.
	Bank has not entered into any arrangement to provide financial support for securitized
	assets.
1.3	In the Banking Book, names of ECAIs used for securitizations and the types of
	securitization exposures for which each agency is used.
	For computation of Capital requirements for loans purchased by way of Direct
	assignment, Bank has used the Credit rating issued by eligible ECAIs.

2.	Quantitative disclosures (Amount in ₹ Mn)			
2.1	In the Banking Book			
A	Total amount of exposit	ires securitized	by the Bank	Nil
В	For exposures securiti	zed, losses reco	ognized by the Bank during	Nil
	the current period (exp	osure type wise	break up)	INII
С	Amount of assets inten	ded to be secur	itized within a year	Nil
D	Of (C) above, amount	of assets origi	inated within a year before	Nil
	securitization			
E	Securitization exposure	es (by exposure	type) and unrecognized gain	n or losses on sale
	thereon			
	Type of exposure	Amount	Unrecognized gain / loss	
		securitized		
	Nil	Nil	Nil	
F	Aggregate amount of	of on-balance	Commercial Vehicle	1712.65
	sheet securitization	exposures	MSME	633.71
	retained or purchased	by the Bank	Housing	21381.54
	(exposure type wise br	eakup)	Loan against property	6496.28
	(Direct assignment of C	• •	Commercial TL / LRD	3502.85
	(Agri / Allied activities	493.35
			Total	34220.38
G	Aggregate amount of	of off-balance		
	sheet securitization	exposures	Nil	
	(exposure type wise br	eakup)		

Н	Aggregate amount of securitization exposures retained or purchased and associated capital charges (Direct assignment of Cash flows)					
	Risk Weight Bands	Exposure	Туре	Exposure	Capital Cl	narge
	Housing Loans 21381.98			969.62		
	Less than 100%	Mixed As	sets*	3992.45	269.5	
		Agri / Allied a	activities	492.23		33.23
	At 100%	Commercial	ΓL / LRD	3703.89	333.3	
	More than 100%	Loan against	property	4649.14	:	522.52
	*includes Commercial Ve	hicle Loans and M	licro &Small	Business Loans		
I	Total amount of deduct	ions from capita	I on accour	t of securitization	exposures	Nil
	Deducted entirely from	n Tier I capital-ur	nderlying ex	posure type wise	break up	Nil
	Credit enhancing intere	est only strips (I/	O) deducted	d from total capita	I –	Nil
	underlying exposure ty	pe wise break u	Э			
	Other exposures deduc			erlving exposure t	vpe wise	Nil
	break up			, , ,	51	
2.2	In the Trading Book					
Α	Aggregate amount of e	•	•			
	•	some exposures, which is subject to Market Risk approach (exposure type wise detail Type of exposure Gross Amount Amount retained		,		
	Type of exposure		GIUSS AIII		Amount reta	aineu
	Nil			Nil	Nil	
В	Aggregate amount of c by the Bank (exposure			ion exposures ret	ained or pure	cnased
	Type of exposure				(Amount in	₹ Mn.)
	Investment in Pass thro	ough Certificates	5		999.9	9
С	Aggregate amount of off-balance sheet securitization exposures Nil (exposure type wise breakup)					
D	Securitization exposure	es retained / pure	chased sub	ject to		
	Comprehensive Risk M	leasure for spec	ific risk			
E	Securitization exposure	es retained / pure	chased sub	ject to specific risl	k capital char	ge
	(risk weight band wise	•			•	0
	Type of Exposure		Capital	charge as % to	Exposure	
			exposu	0	(Amount in	₹ Mn.)
	Investment in Pass thro	ough Certificates	· ·	5.56%	999.9	
F	Aggregate amount of c band wise distribution)	0				
	Type of exposure		Capital exposu	charge as % to	Capital cha (Amount in	•
	Investment in Pass thro	undh Certificates		5.56%	55.66	
1		Jugh Certinicales		0.0070	55.00	,



G	Total amount of deductions from capital on account of securitization exposures	Nil
	Deducted entirely from Tier I capital – underlying exposure type wise break up	Nil
	Credit enhancing interest only strips (I/Os) deducted from total capital – underlying exposure type wise break up	Nil
	Other exposures deducted from total capital – underlying exposure type wise break up	Nil

TABLE DF – 7: MARKET RISK IN TRADING BOOK

1.	Qualitative disclosures			
1.1	Approach used for computation of capital charge for market risk			
	Bank has adopted Standardized Duration Approach as prescribed by RBI for computation of capital charge for general market risk and is fully compliant with such RBI guidelines. Bank uses VaR as an indicative tool for measuring Forex risk and Equity Price risk. Standardized Duration Approach is applied for computation of General Market			
	 Risk for Securities under HFT category Securities under AFS category Open gold position limits Open foreign exchange position limits Trading positions in derivatives Derivatives entered into for hedging trading book exposures Specific capital charge for market risk is computed based on risk weights prescribed by the Regulator. 			
1.2	Portfolios covered in the process of computation of capital charge			
	Investment portfolio under AFS and HFT, Gold and Forex open positions and Derivatives entered for trading and hedging.			

(Amount in ₹ Mn.)

2.	Quantitative disclosures	
2.1	Minimum capital requirements for market risk as per	
	Standardized Duration Approach	3647.64
	Interest rate risk	1787.21
	Foreign exchange risk (including gold)	202.50
	Equity position risk	1657.93

TABLE DF – 8: OPERATIONAL RISK

<u>г</u>

1.	Qualitative disclosures	
1.1	Approach used for computation of capital charge for operational risk (and for	
	which the Bank is qualified)	
	Bank is following the Basic Indicator Approach for computation of capital charge for	
	operational risk. Bank has initiated steps for migrating to the advanced approaches	
	in due course.	

TABLE DF – 9: INTEREST RATE RISK IN BANKING BOOK (IRRBB)

1.	Qualitative disclosures
	 The impact of adverse movements in interest rates on financials is referred to as interest rate risk. For banking book, interest rate risk arises through mismatches in re-pricing of interest rate sensitive assets (RSA), rate sensitive liabilities (RSL) and rate sensitive off-balance sheet items. As interest rate risk can impact both Net Interest Income (NII) and Economic value of capital, it is assessed and managed from both earnings and economic value perspective. a) Earnings perspective: Analyses the impact on Bank's Net Interest Income (NII) in the short term through traditional gap analysis. b) Economic perspective: Analyses the impact on the Net-worth of bank due to re-pricing of assets, liabilities and off-balance sheet items through duration gap analysis.
 The Bank classifies an asset/liability as rate sensitive if: Within the time interval under consideration, there is a cash flow The interest rate resets / reprices contractually during the interval RBI changes the interest rates in cases where interest rates are administ 	
	Rate sensitive assets and liabilities are grouped under various time buckets prescribed by RBI for interest rate sensitivity statement and bucket wise modified duration is computed using the suggested common maturity, coupon and yield parameters.
	Core portion of non-maturing deposits (Current Account and Saving Account) is bucketed in "over 1 year – 3 year" based on the behavioural analysis. Non-rate sensitive liabilities and assets primarily comprise of capital, reserves and surplus, other liabilities, cash and balances with RBI, current account balances with banks, fixed assets and other assets. IRRBB is assessed on a monthly basis and monitored by ALCO, both under earnings and economic value perspectives.

2.	Quantitative disclosures - Impact of interest rate risk	(Amount in ₹ Mn.)	
		Total Book	Banking Book
2.1	Earnings perspective (Traditional Gap Analysis)		
	Earnings at Risk (EaR) – impact for one year due to		
	Uniform 1% increase in interest rate		
	Uniform 1% decrease in interest rate	2214.56	1915.23
2.2	Economic value perspective – percentage and quantum of decrease in market value of equity on	4.02%	2.60%
	account of 1% uniform increase in interest rate	3558.29	2301.38

(Currency wise break up not provided as the turnover in other currencies is less than 5% of total turnover)

TABLE DF – 10: General Disclosure for Exposure Related to Counterparty Credit Risk

Qualitative disclosures

Bank has put in place Counterparty Credit Risk limits for banks as counterparty, based on internal rating of the counterparty bank and with the approval of the Board. Counterparty exposures for other entities are subject to comprehensive exposure ceilings fixed by the Board. Capital for Counterparty Credit Risk is assessed based on the Standardized Approach.

Quantitative disclosures

The Bank does not recognize bilateral netting. The credit equivalent amounts of derivatives that are subjected to risk weighting are calculated as per the Current Exposure Method. The balance outstanding and the current exposure thereof are as follows:

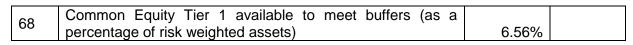
		(Amount in ₹ Mn.)
Particulars	Notional Amounts	Current Exposure
Foreign exchange contracts	77733.73	3612.73
Interest rate derivative contracts	7500.00	101.10
Total	85233.73	3713.83

	TABLE DF-11: Composition of Capital	(Amoun	t in ₹ Mn.)
	Basel III common disclosure template		Ref No
	Common Equity Tier 1 capital: instruments and reserve	es	
1	Directly issued qualifying common share capital plus related stock surplus (share premium)	28730.84	a+d
2	Retained earnings	12929.87	l + (m- m1)
3	Accumulated other comprehensive income (and other reserves)	46036.97	b+c+e+f +g+i+j+k
4	Directly issued capital subject to phase out fromCET1 (only applicable to non-joint stock companies)	0.00	
5	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	0.00	
6	Common Equity Tier 1 capital: before regulatory adjustments	87697.68	
	Common Equity Tier 1 capital: regulatory adjustments	5	
7	Prudential valuation adjustments	0.00	
8	Goodwill (net of related tax liability)	0.00	
9	Intangibles(net of related tax liability)	2.58	r+p
10	Deferred tax assets	0.00	I
11	Cash-flow hedge reserve	0.00	
12	Shortfall of provisions to expected losses	0.00	
13	Securitization gain on sale	0.00	
14	Gains and losses due to changes in own credit risk on fair valued liabilities	0.00	
15	Defined-benefit pension fund net assets	0.00	
16	Investments in own shares (if not already netted off paid-in capital on reported balance sheet)	0.00	
17	Reciprocal cross-holdings in common equity	0.46	
18	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued share capital (amount above 10% threshold)	0.00	
19	Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions (amount above 10% threshold)	0.00	
20	Mortgage servicing rights (amount above 10% threshold)	0.00	
21	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	0.00	
22	Amount exceeding the 15% threshold	0.00	
23	of which: significant investments in the common stock of financial entities		
24	of which: mortgage servicing rights	0.00	
25	of which: deferred tax assets arising from temporary differences	0.00	
26	National specific regulatory adjustments (26a+26b+26c+26d)	0.00	

26 a	of which: Investments in the equity capital of the unconsolidated insurance subsidiaries	0.00	
26 b	of which: Investments in the equity capital of unconsolidated non-financial subsidiaries	0.00	
	of which: Shortfall in the equity capital of majority owned	0.00	
26 c	financial entities which have not been consolidated with the bank	0.00	
26 d			
26 d	of which: Unamortized pension funds expenditures Regulatory adjustments applied to Common Equity Tier 1	0.00	
27	due to insufficient Additional Tier 1 and Tier 2 to cover	0.00	
	deductions	0.00	
28	Total regulatory adjustments to Common equity Tier 1	3.04	
29	Common Equity Tier 1 capital (CET1)	87694.65	
	Additional Tier 1 capital: instruments		
30	Directly issued qualifying Additional Tier 1 instruments plus related stock surplus (31+32)	0.00	
31	of which: classified as equity under applicable accounting		
51	standards (Perpetual Non-Cumulative Preference Shares)	0.00	
32	of which: classified as liabilities under applicable accounting standards (Perpetual debt Instruments)	0.00	
33	Directly issued capital instruments subject to phase out from		
33	Additional Tier 1	0.00	
	Additional Tier 1 instruments (and CET1 instruments not		
34	included in row 5) issued by subsidiaries and held by third		
	parties (amount allowed in group AT1)	0.00	
35	of which: instruments issued by subsidiaries subject to phase	0.00	
20	out	0.00	
36	Additional Tier 1 capital before regulatory adjustments	0.00	
	Additional Tier 1 capital: regulatory adjustments		
37	Investments in own Additional Tier 1 instruments	0.00	
38	Reciprocal cross-holdings in Additional Tier 1 instruments	0.00	
	Investments in the capital of banking, financial and insurance		
20	entities that are outside the scope of regulatory consolidation,		
39	net of eligible short positions, where the bank does not own		
	more than 10% of the issued common share capital of the entity (amount above 10% threshold)	0.00	
	Significant investments in the capital of banking, financial and	0.00	
40	insurance entities that are outside the scope of regulatory		
	consolidation (net of eligible short positions)	0.00	
41	National specific regulatory adjustments (41a+41b)	0.00	
-	Investments in the Additional Tier 1 capital of unconsolidated		
41 a	insurance subsidiaries	0.00	
	Shortfall in the Additional Tier 1 capital of majority owned		
41 b	financial entities which have not been consolidated with the bank	0.00	
46	Regulatory adjustments applied to Additional Tier 1 due to	0.00	
42	insufficient Tier 2 to cover deductions		
43	Total regulatory adjustments to Additional Tier 1 capital	0.00	
44	Additional Tier 1 capital (AT1)	0.00	
45	Tier 1 capital (T1 = CET1 + AT1) (29 + 44)	87694.65	
_			

FEDERAL BANK YOUR PERFECT BANKING PARTNER

	Tier 2 capital: instruments and provisions		
	Directly issued qualifying Tier 2 instruments plus related		
46	stock surplus	0.00	n
47	Directly issued capital instruments subject to phase out from		
47	Tier 2	0.00	
10	Tier 2 instruments (and CET1 and AT1 instruments not		
48	included in rows 5 or 34) issued by subsidiaries and held by third parties (amount allowed in group Tier 2)	0.00	
	of which: instruments issued by subsidiaries subject to phase	0.00	
49	out	0.00	
50	Provisions		
		4218.60	ci+h+o
51	Tier 2 capital before regulatory adjustments	4218.60	
50	Tier 2 capital: regulatory adjustments		
52	Investments in own Tier 2 instruments	0.00	
53	Reciprocal cross-holdings in Tier 2 instruments	24.25	
	Investments in the capital of banking, financial and insurance		
54	entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own		
54	more than 10% of the issued common share capital of the		
	entity (amount above the 10% threshold)	0.00	
	Significant investments13 in the capital banking, financial and		
55	insurance entities that are outside the scope of regulatory		
	consolidation (net of eligible short positions)	0.00	
56	National specific regulatory adjustments (56a+56b)	0.00	
56 a	of which: Investments in the Tier 2 capital of unconsolidated		
00 0	subsidiaries	0.00	
	of which: Shortfall in the Tier 2 capital of majority owned		
56 b	financial entities which have not been consolidated with the bank	0.00	
57	Total regulatory adjustments to Tier 2 capital	24.25	
58	Tier 2 capital (T2)	4194.35	
59	Total capital (TC = T1 + T2) $(45 + 58)$	91889.00	
60	Total risk weighted assets (60a + 60b + 60c)	727209.60	
60 a	of which: total credit risk weighted assets	629664.73	
60 b	of which: total market risk weighted assets	40504.77	
60 c	of which: total operational risk weighted assets	57040.11	
00 0	Capital ratios and buffers	57040.11	
	Common Equity Tier 1 (as a percentage of risk weighted		
61	assets)	12.06%	
62	Tier 1 (as a percentage of risk weighted assets)	12.06%	
63	Total capital (as a percentage of risk weighted assets)	12.64%	
	Institution specific buffer requirement (minimum CET1		
64	requirement plus capital conservation and countercyclical		
	buffer requirements, expressed as a percentage of risk		
0.5	weighted assets)	0.00%	
65	of which: capital conservation buffer requirement	1.250%	
66	of which: bank specific countercyclical buffer requirement	0.00%	
67	of which: G-SIB buffer requirement	0.00%	



	National minima (if different from Basel III)		
69	National Common Equity Tier 1 minimum ratio (if different from Basel III minimum)	5.50%	
70	National Tier 1 minimum ratio (if different from Basel III minimum)	7.00%	
71	National total capital minimum ratio (if different from Basel III minimum)	9.00%	
Ar	nounts below the thresholds for deduction (before risk wei	ighting)	
72	Non-significant investments in the capital of other financial entities	1679.77	
73	Significant investments in the common stock of financial entities	2080.00	
74	Mortgage servicing rights (net of related tax liability)	0.00	
75	Deferred tax assets arising from temporary differences (net of related tax liability)		
		0.00	
	Applicable caps on the inclusion of provisions in Tier	2	
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardized approach (prior to application of cap)	3982.88	
77	Cap on inclusion of provisions in Tier 2 under standardized approach	7870.81	
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)	NA	
79	Cap for inclusion of provisions in Tier 2 under internal ratings- based approach	NA	
	Capital instruments subject to phase-out arrangement		
	(only applicable between March 31, 2017 and March 31, 20	022)	
80	Current cap on CET1 instruments subject to phase out arrangements	NA	
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	NA	
82	Current cap on AT1 instruments subject to phase out arrangements	NA	
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	NA	
84	Current cap on T2 instruments subject to phase out arrangements	NA	
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	NA	

	Note to the Template			
Row No. of the template	Particular	(Amount in ₹ Mn.)		
	Deferred tax assets associated with accumulated losses	0.00		
10	Deferred tax assets (excluding those associated with accumulated losses) net of Deferred tax liability	0.00		
	Total as indicated in row 10	0.00		
19	If investments in insurance subsidiaries are not deducted fully from capital and instead considered under 10% threshold for deduction, the resultant increase in the capital of bank	2080.00		
	of which: Increase in Common Equity Tier 1 capital	2080.00		
	of which: Increase in Additional Tier 1 capital	0.00		
	of which: Increase in Tier 2 capital	0.00		
26 b	If investments in the equity capital of unconsolidated non-financial subsidiaries are not deducted and hence, risk weighted then:	0.00		
	(i) Increase in Common Equity Tier 1 capital	0.00		
	(ii) Increase in risk weighted assets	0.00		
	Eligible Provisions included in Tier 2 capital	3982.88		
50	Eligible Revaluation Reserves included in Tier 2 capital	0.00		
	Total of row 50	3982.88		

	Table DF-12	(A	mount in ₹ Mn.)
	Composition of Capital: Reconciliation Requirements Step 1	Balance sheet as in financial statements	Balance sheet under regulatory scope of consolidation
		31-03-17	31-03-17
Α	Capital & Liabilities		
	Paid-up Capital	3448.09	3448.09
;	Reserves & Surplus	86065.61	86380.36
1	Minority Interest		
	Total Capital	89513.69	89828.45
	Deposits	976620.76	976620.76
ii	of which: Deposits from banks	27440.57	27440.57
11	of which: Customer deposits	949180.19	949180.19
	of which: Other deposits (pl. specify	0.00	0.00

	Borrowings	63454.93	63454.93
	of which: From RBI	0.00	0.00
iii	of which: From banks	16979.36	16979.36
	of which: From other institutions & agencies	32647.61	32647.61
	of which: Others (pl. specify)	13827.96	13827.96
	of which: Capital instruments	0.00	0.00
iv	Other liabilities & provisions	25267.98	25267.98
	Total Liabilities	1154857.35	1155172.11
В	Assets	1	
	Cash and balances with Reserve Bank of India	45782.69	45782.69
i	Balance with banks and money at call and		
	short notice	28763.72	28763.72
	Investments:	279122.59	279437.35
	of which: Government securities	215654.10	215654.10
	of which: Other approved securities	0.00	0.00
	of which: Shares	2184.69	2184.69
ii	of which: Debentures & Bonds	14000.70	14000.70
	of which: Subsidiaries / Joint Ventures /		
	Associates	1765.24	2080.00
	of which: Others (Commercial Papers, Mutual		
	Funds etc.)	45517.85	45517.85
	Loans and advances	740862.30	740862.30
iii	of which: Loans and advances to banks	136.15	136.15
	of which: Loans and advances to customers	740726.15	740726.15
iv	Fixed assets	4923.44	4923.44
	Other assets	55402.62	55402.62
v	of which: Goodwill and intangible assets	2.58	2.58
	of which: Deferred tax assets	887.77	887.77
vi	Goodwill on consolidation		
vii	Debit balance in Profit & Loss account		
	Total Assets	1154857.35	1155172.11

TABLE	DF-12	(Amount in ₹ Mn		/ln.)
Con	Composition of Capital: Reconciliation Requirements Step 2		Balance sheet under regulatory scope of consolidation	Ref No.
		31-03-2017	31-03-2017	
Α	Capital & Liabi	lities		
	Paid-up Capital	3448.09	3448.09	
	of which: Amount eligible for CET1	3448.09	3448.09	а
I	of which: Amount eligible for AT1	0.00	0.00	
	Reserves & Surplus	86065.61	86380.36	



	Of which			
	-Statutory Reserve	20670.22	20670.22	b
	-Revaluation Reserve (Part of CET1 at a discount of 55%)	50.09	50.09	С
	-Revaluation reserves at a discount of 55 per cent (T-2) (if not already shown under CET 1)			сi
	-Share premium	25282.75	25282.75	d
	-Capital Reserve	3074.60	3074.60	e
	-Revenue and other reserves	16405.78	16405.78	f
	-Investment fluctuation reserve	1897.20	1897.20	g
	-Investment reserve	235.72	235.72	 h
	-Foreign Currency Translation	-4.27	-4.27	i
	-Special reserve	3669.90	3669.90	i
	-Contingency reserve	301.00	301.00	k
	- Balance in Profit and loss account	10224.02	10674.27	1
	at the end of the previous financial year	10224.02	10074.27	1
	- Current Financial year profit (After appropriations)	4258.59	4123.09	m
	- Dividend appropriation considered for regulatory purposes	0.00	1867.50	m1
	Minority Interest	0.00	0.00	
	Total Capital	89513.69	89828.45	
	Deposits	976620.76	976620.76	
ii	of which: Deposits from banks	27440.57	27440.57	
	of which: Customer deposits	949180.19	949180.19	
	of which: Other deposits (pl. specify)	0.00	0.00	
	Borrowings	63454.93	63454.93	
	of which: From RBI	0.00	0.00	
	of which: From banks	16979.36	16979.36	
	of which: From other institutions &	22647.64	20047.04	
iii	agencies	32647.61	32647.61	
	of which: Others of which: Capital instruments (Tier II bonds)	13827.96 0.00	13827.96 0.00	
	- Recognised under Tier II	0.00	0.00	n
	- Not Recognised under Tier II	0.00	0.00	
	Other liabilities & provisions	25267.98	25267.98	
i. /	of which: DTLs related to goodwill	0.00	0.00	
iv	of which: DTLs related to intangible assets	0.00	0.00	

	of which: Standard asset provision			
	included under Tier II	3982.88	3982.88	0
	Total Liabilities	1154857.35	1155172.11	
В	Assets			
i	Cash and balances with Reserve Bank of India	45782.69	45782.69	
I	Balance with banks and money at call and short notice	28763.72	28763.72	
	Investments	279122.59	279437.35	
	of which: Government securities	215654.10	215654.10	
	of which: Other approved securities	0.00	0.00	
	of which: Shares	2184.69	2184.69	
ii	of which: Debentures & Bonds	14000.70	14000.70	
	of which: Subsidiaries / Joint Ventures / Associates	1765.24	2080.00	
	of which: Others (Commercial Papers, Mutual Funds etc.)	45517.85	45517.85	
	Loans and advances	740862.30	740862.30	
iii	of which: Loans and advances to banks	136.15	136.15	
	of which: Loans and advances to customers	740726.15	740726.15	
iv	Fixed assets	4923.44	4923.44	
	of which Intangible assets	2.58	2.58	р
	Other assets	55402.62	55402.62	
v	a Other intangibles (excluding MSRs)	0.00	0.00	r
v	b Deferred tax assets	887.77	887.77	
	c MAT credit entitlement	0.00	0.00	
vi	Goodwill on consolidation	0.00	0.00	
vi	Debit balance in Profit & Loss account	0.00	0.00	
	Total Assets	1154857.35	1155172.11	

LEVERAGE RATIO (Consolidated)

Leverage ratio is a non-risk based measure of exposure over capital. The leverage ratio is calibrated to act as a credible supplementary measure to the risk based capital requirements. The Basel III leverage ratio is defined as the ratio of capital measure (the numerator) to exposure measure (the denominator), expressed as a percentage.

The capital measure used for the leverage ratio at any particular point in time is the Tier 1 capital measure applying at that time under the risk-based framework. Total exposure measure is the sum of the on-balance sheet exposures, derivative exposures, securities financing transaction (SFT) exposures and off- balance sheet (OBS) items.

 $Leverage Ratio = \frac{Tier I Capital}{Total Exposure}$

	Table DF 17 - Summary comparison ofaccounting assets vs. leverage ratio exposure measure				
	Item	(Amount in ₹ Mn.)			
1	Total consolidated assets as per published financial statements	1154857.35			
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	314.76			
3	Adjustment for fiduciary assets recognized on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	3.04			
4	Adjustments for derivative financial instruments	7204.81			
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	14500.00			
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures)	90828.95			
7	Other adjustments	1598.97			
8	Leverage ratio exposure	1269301.81			

Table DF 18 - Leverage ratio common disclosure template					
	Item	Leverage ratio			
On-balance sheet exposures		framework (Amount in ₹ Mn.)			
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	1156771.09			
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	3.04			
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	1156768.05			
	Derivative exposures				
4	Replacement cost associated with all <i>derivatives</i> transactions (i.e. net of eligible cash variation margin)	2249.74			
5	Add-on amounts for PFE associated with all derivatives transactions	4955.07			
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework	0.00			
7	(Deductions of receivables assets for cash variation margin provided in derivatives transactions)	0.00			
8	(Exempted CCP leg of client-cleared trade exposures)	0.00			
9	Adjusted effective notional amount of written credit derivatives	0.00			
10	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	0.00			
11	Total derivative exposures (sum of lines 4 to 10)	7204.81			
	Securities financing transaction exposures				
12	Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	14500.00			
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)	0.00			
14	CCR exposure for SFT assets	0.00			
15	Agent transaction exposures	0.00			
16	Total securities financing transaction exposures (sum of lines 12 to 15)	14500.00			
	Other off-balance sheet exposures				
17	Off-balance sheet exposure at gross notional amount	197737.22			
18	(Adjustments for conversion to credit equivalent amounts)	106908.27			
19	Off-balance sheet items (sum of lines 17 and 18)	90828.95			
Capital and total exposures					
20	Tier 1 Capital	87694.65			
21	Total exposures (sum of lines 3,11,16 and 19)	1269301.81			
Leverage ratio					
22	Basel III leverage ratio	6.91%			