IDBI Bank Ltd.

Consolidated Pillar III Disclosures (September 30, 2018)

1. Scope of Application and Capital Adequacy

Table DF-1: Scope of Application

Accounting and regulatory consolidation

For the purpose of financial reporting, the Bank consolidates its subsidiaries in accordance with Accounting Standard (AS) 21, Consolidated Financial Statements, on a line-by-line basis by adding together like items of assets, liabilities, income and expenditure. Investments in associates are accounted for by the equity method in accordance with AS-23, "Accounting for Investments in Associates in Consolidated Financial Statements".

For the purpose of consolidated prudential regulatory reporting, the consolidated Bank includes all group entities under its control, except group companies which are engaged in insurance business and any non-financial activities. Details of subsidiaries and associates of the Bank along with the consolidation status for accounting and regulatory purposes are given below:

Name of the head of the banking group to which the framework applies: **IDBI Bank Ltd.**

(i) 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 consolidation	Whether the entity is included under regulatory scope of consolidation (yes/no)	Explain the method of consolidation	Explain the reasons for difference in the method of consolidation	Explain the reasons if consolidated under only one of the scopes of consolidation
IDBI Capital Market Services Ltd/India	Yes	Consolidated in accordance with AS-21, Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21, Consolidated Financial Statements	NA	NA
IDBI Asset Management Ltd/India	Yes	Consolidated in accordance with AS-21, Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21, Consolidated Financial Statements	NA	NA
IDBI MF Trustee Company Ltd/India	Yes	Consolidated in accordance with AS-21, Consolidated Financial Statements	No	NA	NA	IDBI MF Trustee Company Ltd is a non- Financial Entity. Deducted from



Consolidated Pillar III Disclosures (September 30, 2018)

						Consolidated Regulatory Capital of the group.
IDBI Intech Ltd/India	Yes	Consolidated in accordance with AS-21, Consolidated Financial Statements	No	NA	NA	IDBI Intech Ltd is a non- Financial Entity. Deducted from Consolidated Regulatory Capital of the group.
IDBI Trusteeship Services Ltd/India	Yes	Consolidated in accordance with AS-21, Consolidated Financial Statements	No	NA	NA	IDBI Trusteeship is a non- Financial Entity. Deducted from Consolidated Regulatory Capital of the group.
IDBI Federal Life Insurance Company Ltd.	Yes	Consolidated in accordance with AS-27, Financial Reporting of Interest in Joint Venture.	No	NA	NA	Excluded as per regulatory reporting guidelines being an entity engaged in insurance business.
Biotech Consortium India Limited	Yes	Accounted for by the equity method in accordance with AS-23, "Accounting for Investments in Associates in Consolidated Financial Statements".	No	NA	NA	Risk weighted for capital adequacy purposes



National Securities Depository Limited	Yes	Accounted for by the equity method in accordance with AS-23, "Accounting for Investments in Associates in Consolidated Financial	No	NA	NA	Risk weighted for capital adequacy purposes
NORTH EASTERN DEVELOPME NT FINANCE CORPORATI ON LIMITED	Yes	Statements". Accounted for by the equity method in accordance with AS-23, "Accounting for Investments in Associates in Consolidated Financial Statements".	No	NA	NA	Risk weighted for capital adequacy purposes

^{*} NA – Not Applicable

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

There are no group entities that are not considered for consolidation under both the accounting scope of consolidation and regulatory scope of consolidation.

(ii) Quantitative Disclosures:

c. List of group entities considered for regulatory consolidation:

(Amt. in ₹ Million)

Name of the entity / country of incorporation (as indicated in (i)a. above)	Principle activity of the entity	Total balance sheet equity (as stated in the accounting balance sheet of the legal entity)	Total balance sheet assets (as stated in the accounting balance sheet of the legal entity)
IDBI Capital Market Services Ltd/India	Business includes stock broking, distribution of financial products, merchant banking, corporate advisory services, etc.	₹ 1,281	₹ 3,588
IDBI Asset Management	Manages investments of	₹ 2,000	₹ 1,358



Ltd/India	funds raised through	
	MF schemes.	

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:

There is no capital deficiency in any subsidiary, which is not included in the regulatory scope of consolidation.

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

(Amt. in ₹ Million)

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 Ltd. / India	Life Insurance business	₹ 8,000	48 %	2,796.00

f. Any 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

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



In line with the Basel III guidelines, which are effective since April 01, 2013, the Bank has been calculating its capital ratios as per the extant RBI guidelines.

The main focus of Basel III norms is on the quality and quantity of Tier I capital. The bank has incurred losses on account of higher provisioning in non-performing assets due to which the capital ratio (CRAR) of the bank fell below the minimum regulatory requirements.

The Standalone CRAR position of the Bank as on September 30, 2018 is as given below:

CRAR	Basel III
CET 1	3.867%
Tier 1	4.223%
Tier 2	2.000%
Total(Tier 1 + Tier 2)	6.223%

For identification, quantification and estimation of current and future risks, the Bank has a Board approved Internal Capital Adequacy Assessment Process (ICAAP) policy. The policy covers the process for addressing such risks, measuring their impact on the financial position of the Bank and formulating appropriate strategies for their containment & mitigation; thereby maintaining an adequate level of capital. The ICAAP exercise is conducted periodically to determine that the Bank has adequate capital to meet regulatory requirements in line with its business requirements. The Bank also has a comprehensive stress test policy covering regulatory stress conditions to give an insight into the impact of severe but plausible stress scenarios on the Bank's risk profile and capital position. The stress test exercises are carried out regularly based on the board approved stress testing framework incorporating RBI guidelines on Stress testing dated December 02, 2013. The impact of stress scenarios on the profitability and capital adequacy of the Bank are analyzed. The result of the exercise is reported to the suitable board level committee(s).

The Consolidated CRAR position, as on September 30, 2018 is as under:

(Amt. in ₹ Million)

	(7 MHC. III V IVIIIIOII
Capital requirement	
Credit Risk Capital:	
Portfolios subject to standardised approach	137,322.14
Securitisation	1.14
Market Risk Capital:	
Standardised duration approach	16,180.59
Interest Rate Risk	10,371.93
Foreign exchange Risk (including Gold)	360.00
Equity Risk	5,436.74
On derivatives (FX Options)	
	11.92



Capital requirement				
Operational Risk Capital:				
Basic indicator approach	13,598.37			
Total Minimum Capital required	167,102.24			
Common Equity Tier 1, Tier 1 and Total capital ratio:				
CET 1	4.05%			
Tier 1	4.41%			
Tier 2	2.00%			
Total(Tier 1 + Tier 2)	6.41%			

2. Risk exposure and assessment

Table DF-3: Credit Risk: General Disclosures:

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

Bank's Credit risk management policies

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

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



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

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

Credit risk assessment process:

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

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

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

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

Credit Portfolio Monitoring:

The credit portfolio of the Bank is monitored on regular basis to ensure compliance with internal and regulatory limits as well as to avoid undue concentration (borrower or Industry). The same is periodically reported to the senior management.

Further, to ensure high quality of the asset portfolio the Bank has adopted a two pronged strategy i.e., containment of incidence of asset slippages and resolution / recovery from NPAs. In this regard, the



Bank has an NPA Policy, which sets out guidelines for restricting slippage of existing standard assets and recovery / resolution of NPA by close monitoring, constant follow-up and evolving a suitable proactive Corrective Action Plan.

Definitions of non-performing assets:

The Bank classifies its advances into performing and non-performing advances in accordance with the extant RBI guidelines. The non-performing asset (NPA) is a loan or an advance where Interest and/ or installment of principal remains overdue for more than 90 days for a term loan and the account remains 'out of order' in respect of an Overdraft/Cash Credit (OD/CC). 'Out of order' means if the account outstanding balance remains continuously in excess of the sanctioned limit/drawing power. In cases where the outstanding balance in the principal operating account is less than the sanctioned limit/drawing power, but there are no credits continuously for 90 days as on the date of Balance Sheet or credits are not enough to cover the interest debited during the same period, these accounts are also treated as 'out of order'. Other NPAs are as under:

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

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

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

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

(Amt. in ₹ Million)

Particulars	Fund Based	Non Fund Based	Total
Total Gross Credit Exposures*	2,409,067.84	1,099,012.95	3,508,080.79
Domestic	2,160,009.01	1,098,343.49	3,258,352.50
Overseas	249,058.83	669.46	249,728.30

^{*} includes advances, LCs, BGs, LERs, acceptances & undrawn sanctions



b. Industry type distribution of Gross credit exposures- fund based and non-fund based :

(Amt. in ₹ Million)

Industry	FB Credit Exposure	NFB Credit Exposure	Total Credit Exposure
Advances against Fixed Deposits (incl.	4,419.96	1,695.75	6,115.71
	4,419.90	1,093.73	0,113.71
FCNR(B), etc.)	22 (200 7 (1 440 06	227 (41 72
Agriculture & Allied Activities	226,200.76	1,440.96	227,641.72
All Engineering (N.1 + N.2)	100,793.44	136,773.62	237,567.06
Basic Metal and Metal Products (M.1 + M.2)	154,370.12	119,866.72	274,236.84
Beverages (excluding Tea & Coffee) and	8,976.98	351.81	9,328.79
Tobacco			
Cement and Cement Products	16,553.46	7,187.86	23,741.32
Chemicals and Chemical Products (Dyes, Paints,	107,687.37	50,106.87	157,794.25
etc.) (I.1 to I.4)			
Commercial Real Estate	24,453.69	6,658.45	31,112.14
Computer Software	4,958.09	5,502.65	10,460.74
Construction	63,317.44	84,762.12	148,079.56
Consumer Durables	48.54	0.16	48.70
Education Loans	13,324.58	8.94	13,333.52
Food Processing (B.1 to B.5)	66,480.88	16,367.59	82,848.47
Gems and Jewellery	17,010.51	320.43	17,330.94
Glass & Glassware	1,608.30	43.13	1,651.43
Housing Loans (Incl priority sector housing)	376,873.07	1,104.15	377,977.22
Infrastructure (a to f)	510,992.14	384,896.06	895,888.20
Leather and Leather products	1,815.71	84.28	1,899.98
Mining and Quarrying (A.1 + A.2)	102,436.11	21,230.39	123,666.50
NBFCs	76,186.22	8,712.31	84,898.53
Other Industries	6,682.35	1,730.99	8,413.34
Other Retail Loans	893.74	0.00	893.74
Other Services	44,589.24	51,506.42	96,095.67
Paper and Paper Products	25,094.05	4,225.48	29,319.53
Petroleum (non-infra), Coal Products (non-mining) and Nuclear Fuels	19,636.07	43,249.70	62,885.77



Industry	FB Credit Exposure	NFB Credit Exposure	Total Credit Exposure
Professional services	22,133.89	2,950.28	25,084.17
Residuary other advances (to tally with gross	9,840.97	65,077.63	74,918.60
advances)			
Rubber, Plastic and their Products	34,881.78	7,578.18	42,459.96
Shipping	15,091.18	75.40	15,166.58
Textiles (D.1 to D.4)	73,100.96	8,057.47	81,158.43
Tourism, Hotel and Resturants	12,841.87	1,575.46	14,417.32
Trade	183,912.75	19,600.38	203,513.12
Transport Operators	13,785.14	2,538.45	16,323.59
Vehical/Auto Loans	13,940.27	319.64	14,259.92
Vehicles, Vehicle Parts and Transport	53,212.82	42,666.86	95,879.67
Equipments			
Wood and Wood Products	923.39	746.38	1,669.77
Gross Credit Exposure	2,409,067.84	1,099,012.95	3,508,080.79

c. Industries having more than 5% of the Gross credit exposures

(₹ Million)

Industry Name	Fund Based	Non Fund Based	Total	%
Infrastructure (a to f)	510,992.14	384,896.06	895,888.20	25.54%
Housing Loans (Incl priority sector housing)	376,873.07	1,104.15	377,977.22	10.77%
Basic Metal and Metal Products (M.1 + M.2)	154,370.12	119,866.72	274,236.84	7.82%
All Engineering (N.1 + N.2)	100,793.44	136,773.62	237,567.06	6.77%
Agriculture & Allied Activities	226,200.76	1,440.96	227,641.72	6.49%
Trade	183,912.75	19,600.38	203,513.12	5.80%



d. Residual contractual maturity breakdown of assets:

(Amt. in ₹ Million)

	Assets				
Maturity Buckets	Cash & Balances with RBI and Other Banks	Investments	Advances	Fixed Assets & Other Assets	Total Assets
Day 1	96,028.44	155,213.97	8,701.58	2,788.40	262,732.39
2 to 7 days	922.40	151,821.35	14,307.62	10,002.71	177,054.08
8 to 14 days	2,560.14	640.08	12,339.73	17,694.68	33,234.63
15 to 30 days	1,938.21	1,048.02	6,658.65	6,357.04	16,001.92
31 days & upto 2 months	4,842.15	3,248.84	14,180.64	7,438.56	29,710.19
Over 2 months & upto 3 months	4,382.19	2,730.08	29,751.10	5,723.23	42,586.60
Over 3 months & upto 6 months	14,679.89	12,078.63	46,349.76	12,877.98	85,986.26
Over 6 months & upto 1 year	28,447.25	24,392.75	96,359.45	11,392.09	160,591.54
Over 1 year & upto 3 years	39,693.78	8,976.66	542,358.89	49,173.47	640,202.79
Over 3 years & upto 5 years	395.38	34,676.92	237,531.71	229,059.93	501,663.94
Over 5 yrs	10,052.20	552,776.23	569,390.18	178,196.44	1,310,415.05
Total	203,942.03	947,603.53	1,577,929.31	530,704.53	3,260,179.39



e. Non-Performing Assets as on September 30, 2018:

(Amt. in ₹ Millions)

Particulars	
Gross Advances	1,915,241.10
Net Advances	1,577,929.30
Gross NPA as on	
a. Substandard	141,183.87
b. Doubtful 1	98,909.60
c. Doubtful 2	293,194.12
d. Doubtful 3	59,726.35
e. Loss	15,740.97
TOTAL	608,754.92
NPA Provision	335,809.10
Net NPA	272,945.82
NPA Ratios	
Gross NPAs to Gross Advances (%)	31.78%
Net NPAs to Net Advances (%)	17.30%

f. Movement of Non-Performing Assets (NPA):

(Amt. in ₹ Millions)

Particulars (NPA Gross)	As on September 30,
raruculars (NFA Gross)	2018
Opening Balance as on July 01, 2018	578,068.43
Additions	42,539.98
Write Offs	241.50
Reductions	11,611.99
Closing Balances	608,754.92

g. Movement of Specific & General NPA Provisions #:

(Amt. in ₹ Millions)

Particulars	As on September 30, 2018 Specific Provisions*	
Opening Balance as on July 01, 2018	278,257.78	
Add: Provision made during the period	68,310.51	
Less : Transfer to Countercyclical Provisional Buffer	0.00	
Less: Write offs	241.50	



Particulars	As on September 30, 2018 Specific Provisions*
Less: Write Back of excess provision	10,517.68
Closing Balances	335,809.10

^{*}Provision amount include NPV Loss on NPA and NCLT Provision.

h. Write-offs and recoveries that have been booked directly to the income statement: 148 Cr. for the Sept. quarter.

i. Position of Non-Performing Investments (NPI) as on September 30, 2018

(Amt. in ₹ Millions)

Particulars	As on September 30, 2018
Amount of Non-performing Investments (NPI)	25,910.78
Amount of provisions held for Non-performing Investments	21,325.76

j. Movement of provisions for depreciation on investments

(Amt. in ₹ Millions)

	(Mill. III V Millions)
Particulars	As on September 30, 2018
Opening Balance as on July 01, 2018	45,289.41
Provisions made during the period	12,347.41
Write offs / Write Back of excess provisions	2,403.72
Closing Balance	55,233.10

[#] General NPA provision is Nil.



k. Industry Wise NPA& Provision break-up *

(Amt. in ₹ Millions)

	As of September 30, 2018		During the current Period	
	Gross NPA	Specific Provision (NPA)	Specific Provision (NPA)	Write-Offs
NPAs and Specific Provisions in Top 5 Industries	353,256.86	192,727.18	27,422.87	28,084.36

^{*} Industries identified based on Gross Credit Exposure to Industries.

1. Geography based position of NPA& Provision break-up:

(Amt. in ₹ Millions)

Particulars	As on September 30, 2018		
	Domestic	Overseas	Total
Gross NPA	506,904.63	101,850.29	608,754.92
Specific Provision for NPA	275,052.5	49,454.37	324,506.87

[#] General NPA provision is Nil.

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

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

The ratings assigned, are used for all eligible on balance sheet & off balance sheet exposure. Only those ratings which are publicly available and are in force as per the monthly bulletin of the rating agencies are considered.

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

[#] General NPA provision is Nil.



The process used to assign the ratings to a corporate exposure and apply the appropriate risk weight is as per the regulatory guidelines prescribed by RBI. In cases where multiple external ratings are available for a given corporate, the lower rating, where there are two ratings and the second lowest rating, where there are three or more ratings is applied. The table given below gives the breakup of net outstanding amounts of assets in Banking Book and Non Fund Based Facilities after Credit Risk Mitigation in 3 major risk buckets as well as those that are deducted:

(Amt. in ₹ million)

Risk Weight	Net Exposure
Less than 100%	2,326,501.36
At 100%	480,568.55
More than 100%	349,834.08
Deduction from Capital	310.98
Total	3,157,214.97

Table DF-5: Credit Risk Mitigation: Disclosures for Standardised Approaches:

Collateral is an asset or a right provided by the borrower to the lender to secure a credit facility. To mitigate credit risk, the Bank obtains collaterals against its exposures. The Bank has a Board approved policy on Collateral Management and Credit Risk Mitigation (CRM) Techniques, which includes norms on acceptable collaterals, procedures & processes to enable classification and valuation of such collaterals. On-Balance sheet netting is confined to loans and deposits, where the Bank has legally enforceable netting arrangements, involving specific lien in addition to other stipulated conditions. The netting is only undertaken for loans against collaterals of the same counterparty and subject to identifiable netting arrangement. Both financial as well as non-financial collaterals are used to hedge its credit exposures. Appropriate collateral for a product is determined after taking into account the type of borrower, the risk profile and the facility. The main types of eligible financial collaterals accepted by the Bank are Cash, Bank's own deposits, Gold, National Savings Certificates, Kisan Vikas Patra, Insurance policies with a declared surrender value and various Debt securities. The non-financial collaterals include Land & Building, Plant & Machinery, Stock, etc. However, under the retail portfolio the collaterals are defined as per the type of product e.g. collateral for housing loan would be residential mortgage and an automobile is a collateral for auto loan. Most of the eligible financial collaterals, where the Bank has availed capital benefits under CRM techniques, are in the form of Bank's own FDs which are not subject to credit or market risk.



The Bank also considers guarantees for securing its exposures; however only those guarantees which are direct, explicit and unconditional are considered. Sovereigns, Public Sector Entities, Banks, Primary Dealers, Credit Guarantee fund Trust for Micro and Small Enterprises (CGTMSE), Export Credit Guarantee Corporation (ECGC) and highly rated corporate entities are considered as eligible guarantors by the Bank for availing capital benefits as stipulated in the Basel guidelines. The Bank utilizes various processes and techniques to reduce the impact of the credit risk to which it is exposed. CRM is one such tool designed to reduce the Bank's credit exposure to the counterparty while calculating its capital requirement to the extent of the value of eligible financial collateral. The credit exposure to a counter party is adjusted by the value of eligible financial collaterals after applying appropriate haircuts. The haircuts are applied to account for volatility in value, including those arising from currency mismatch for both the exposure and the collateral. For availing capital savings under eligible guarantees, the amount of exposure is divided into covered and uncovered portions. The covered portion of the exposure attracts the risk weight of guarantor, while the uncovered portion continues to attract the risk weight of the obligor subject to meeting requirements stipulated in the Basel guidelines.

The Bank's exposures where CRM techniques were applied are as follows:

(Amt. in ₹ million)

Particulars	Fund Based	Non-Fund Based *
Total Exposures covered by eligible financial collateral	145,634.93	111,371.08
Exposure after taking benefit of eligible collateral	41,400.34	83,929.55

^{*} Non-Market Related

The exposure covered by corporate guarantees where CRM techniques as per RBI guidelines were applied amounted to ₹ 40,437.95 Million as on September 30, 2018.



DF-6: Securitization exposure-Disclosure for Standardized Approach

Qualitative Disclosures						
a. The general qualitative disclosures with respect to securitization activities of the Bank are as follows:						
•The Bank's objectives in relation to securitization activity, including the extent to which these activities transfer credit risk of the	half	Bank has not securitized-out any standard loans during first half of financial year ended on September 30, 2018. Hence, transfer of credit risk is not applicable.				
underlying securitized exposures away from the bank to other entities.	However, in order to supplement the achievement of targer Priority Sector Lending (PSL), the Bank has invested in Through Certificates (PTC) i.e. Assets securitized by var NBFC/MFI in the past. However, Bank has not done transaction in this half year. Not applicable as the Bank has not securitized-out standard loans. In case of investment in PTCs, the repayment is done on the collections from the ultimate borrowers. Further Carena Enhancement is also available as determine by Rating Age based on the rating. If the losses in the pool exceed lever credit enhancement, the losses are to be borne by Bank. Bank has played the role of Investor, Provider of Carena Enhancement and Liquidity Facility in Securitization. exposures in above category as on September 30, 2018 in the losses in the pool exceed lever credit enhancement and Liquidity Facility in Securitization.					
The nature of other risks inherent in securitized assets. The various roles played by the Bank in the securitization process and an indication of the extent of the bank's involvement in each of them;						
them,	Sr. No	Role played	No. of transactions	Amount involved		
	1	Investor (O/s)	13	7,023.18		
	2	Provider of Credit enhancement (Second Loss Facility/ Liquidity Facility)	6	31.02		



	 a description of the processes in place to monitor changes in the credit and market risk of securitization exposures. a description of the bank's policy governing the use of credit risk mitigation to mitigate the risks retained through securitization exposures; 	Bank periodically monitors the collection performance, repayments, and prepayments, utilization of Credit Enhancement, Mark to Market, due diligence and rating review of the pools in invested portfolio of Securitization as per Credit Policy. The Bank follows extant RBI guidelines on Investment in securitized papers/ PTCs as outlined in RBI circular dated May 07, 2012 and August 21, 2012. The Bank acquires securitized assets with adequate Credit Enhancement as stipulated by the rating agencies.
b	Summary of the bank's a	ccounting policies for securitization activities, including:
	• whether the transactions are treated as sales or financings;	Bank has not securitized-out any standard loans. However it has invested through acquisition of receivables from NBFC/MFI in the past, which is treated as investments in the books of bank. However, Bank has not done any transaction in this half year.
	• methods and key assumptions (including inputs) applied in valuing positions retained or purchased	The Bank's Investment in securitized papers/ PTCs are categorized under Available For Sale category and valuation of the same has been carried out as per RBI/ FIMMDA guidelines.
	• changes in methods and key assumptions from the previous period and impact of the changes;	No change
	• policies for recognizing liabilities on the balance sheet for arrangements that could require the bank to provide financial support for securitized assets.	The Bank has no direct securitized exposure as on date. However, the Bank Guarantee (BG) provided by the Bank as credit enhancement for PTC transactions, carried out by other banks, are recognized as contingent liabilities in Bank's book and accounting treatment is given accordingly.
c)	In the banking book, the names of External Credit Assessment Institutions	The exposures securitized are externally rated by CRISIL, CARE, ICRA, India Ratings & Research Pvt Ltd.
	(ECAIs) used for securitization and the types of securitization exposure for which each agency is used.	



_	are as follows:	spect to securitization activities of the Bank in the Banking
d)	The total amount of exposures securitized by the bank	Fund Based Facility of Rs.31.02 Million as Liquidity Facility provided for securitization transactions originated by other NBFCs is considered as securitized exposure of Bank.
e)	For exposures securitized, losses recognized by the bank during the current period broken by the exposure type.	Nil
f)	Amount of assets intended to be securitized within a year.	Nil
g)	Of the above, the amount of assets originated within a year before securitization.	Not Applicable
h)	The total amount of exposures securitized (by exposure type) and unrecognized gain or losses on sale by exposure type.	Nil
i)	Aggregate amount of: • on-balance sheet securitization exposures retained or purchased broken down by exposure type and	Fund Based Facility of Rs.31.02 Million as Liquidity Facility provided for securitization transactions originated by other NBFCs is considered as securitized exposure of Bank.
	• off-balance sheet securitization exposures broken down by exposure type	Nil



j)	• Aggregate amount of securitization exposures				((Amt in Millions)
	retained or purchased and	Б 11	•,	T & .	l D .:	D' 1 W' ' 1
	the associated capital	Facil		Amt	Rating	Risk Weight
	charges, broken down	Liqui	•	31.02	AAA	20%
	between exposures and	Facil	ity			
	further broken down into					
	different risk weight					
	bands for each regulatory					
	capital approach					
	• Exposures that have	Nil				
	been deducted entirely					
	from Tier 1 capital, credit					
	enhancing Interest only					
	strips deducted from total					
	capital, and other					
	exposures deducted from					
	total capital.					
	totai Capitai.					
\sim						
Quai	ntitative disclosures with re	spect to	o securitiza	tion activit	ties of the B	ank in the Trading
_	ntitative disclosures with re are as follows:	spect to	o securitiza	tion activi	ties of the B	ank in the Trading
_	are as follows:					
_	Aggregate amount	of No	o securitiza			
book	are as follows:	of No				
book	Aggregate amount	of No				
book	Aggregate amount exposures securitized by the bank for which the bank ha	of No				
book	Aggregate amount exposures securitized by the bank for which the bank had retained some exposures ar	of No				
book	Aggregate amount of exposures securitized by the bank for which the bank has retained some exposures are which is subject to the	of No				
book	Aggregate amount exposures securitized by the bank for which the bank had retained some exposures ar	of No				
book	Aggregate amount of exposures securitized by the bank for which the bank has retained some exposures are which is subject to the	of No				
book	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, but a subject of the security of the secur	of No				
k)	Aggregate amount exposures securitized by the bank for which the bank have retained some exposures are which is subject to the market risk approach, be exposure type.	of No	standard loa	ns have be	en securitize	
book	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of:	of None as add ne by	standard loa	nns have be	en securitize	ed by Bank. Through Certificates
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she	of None as ad action of the last of the la	standard loa e Bank's i ΓC) i.e. As	nvestment	in Pass Tritized by	chrough Certificates various NBFC/MFI
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of:	of None as ad ae by The tet (PT dur	e Bank's in FC) i.e. Astring first h	nvestment asets secural of the	in Pass Tritized by	ed by Bank. Through Certificates
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she	of None as add ne by The tree of CPT during Street CPT during Stre	standard loa e Bank's i ΓC) i.e. As	nvestment asets secural of the	in Pass Tritized by	chrough Certificates various NBFC/MFI
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she securitization exposure retained or purchased broken.	of None as ad ae by The the test and Septimen Se	e Bank's in FC) i.e. Astring first h	nvestment asets secural of the	in Pass Tritized by	chrough Certificates various NBFC/MFI
k)	Aggregate amount of exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she securitization exposure	of None as ad ae by The the test and Septimen Se	e Bank's in FC) i.e. Astring first h	nvestment asets secural of the	in Pass Tritized by	chrough Certificates various NBFC/MFI
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she securitization exposure retained or purchased broken.	of None as add are by The during Septiment 1	e Bank's in the standard load	nvestment seets secural of the 2018- Nil	in Pass Tritized by	chrough Certificates various NBFC/MFI year 2019 ended
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she securitization exposure retained or purchased broken.	of None as ad ae by The during Septimen The The Septimen Septimen The Septimen Septi	e Bank's i ΓC) i.e. Astring first hotember 30, 2	nvestment ssets secural of the 2018- Nil	in Pass Tritized by e financial	chrough Certificates various NBFC/MFI
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she securitization exposure retained or purchased broken.	of None as ad ae by The during Septimen The The Septimen Septimen The Septimen Septi	e Bank's in the standard load	nvestment ssets secural of the 2018- Nil	in Pass Tritized by e financial	chrough Certificates various NBFC/MFI year 2019 ended
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she securitization exposure retained or purchased broked down by exposure type; and	of None as add as a series of the series of	e Bank's in C() i.e. Astring first hotember 30, 20 tember	nvestment ssets secural of the 2018- Nil	in Pass Tritized by e financial	chrough Certificates various NBFC/MFI year 2019 ended
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, be exposure type. Aggregate amount of: on-balance she securitization exposure retained or purchased broken.	of None as add ne by The during Sen Sen 1 The 201	e Bank's in C() i.e. Astring first hotember 30, 20 tember	nvestment ssets secural of the 2018- Nil	in Pass Tritized by e financial	chrough Certificates various NBFC/MFI year 2019 ended
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, the exposure type. Aggregate amount of: on-balance she securitization exposure retained or purchased broked down by exposure type; and	of None as add are by The during Septimer 1 The 201 at 1 at	e Bank's in C() i.e. Astring first hotember 30, 20 tember	nvestment ssets secural of the 2018- Nil	in Pass Tritized by e financial	chrough Certificates various NBFC/MFI year 2019 ended
k)	Aggregate amount exposures securitized by the bank for which the bank has retained some exposures are which is subject to the market risk approach, the exposure type. Aggregate amount of: on-balance she securitization exposure retained or purchased broked down by exposure type; and	of None as add ne by The during Sen let Niles Niles	e Bank's in C() i.e. Astring first hotember 30, 20 tember	nvestment ssets secural of the 2018- Nil	in Pass Tritized by e financial	chrough Certificates various NBFC/MFI year 2019 ended



	type				
	type.				
m)	Aggregate amount of securitization exposures				
	retained or purchased				
	separately for:				
	• Securitization exposures				
	retained or purchased subject				
	to Comprehensive				
	Risk Measure for specific				
	risk; and				
	• Securitization exposures		•	-	as on September 30
	subject to the securitization				ank has not invested
	framework for specific risk			folio during	g half year as on
	broken down into different	September	30, 2018.		
	risk weight bands.	Securitizat	tion exposure w	ith rick weig	tht bander
		Securitiza	non exposure w	_	(Amt. in Millions)
				,	(Mint. in Minions)
		S. No.	Amount	Rating	Risk Weight
		1.	3,634.45	AAA	20%
		2.	3,273.94	AA	30%
		3.	114.79	A	50%
n)	Aggregate amount of:				(Amt. in Millions)
	• the capital requirements for	Facility	Amount	Rating	Risk Weight
	the securitization exposures,	1	3,634.45	AAA	20%
	subject to the securitization	2	3,273.94	AA	200/
	framework broken down into different risk weight bands.	<u> </u>	3,273.94	AA	30%
	different fisk weight bands.	3	114.79	A	50%
	• Securitization exposures	Nil			
	that are deducted entirely				
	from Tier 1 capital, credit				
	enhancing Interest only				
	strips deducted from total				
	capital, and other exposures				
	deducted from total capital.				
1	_	ı			



Table DF-7: Market Risk in Trading Book

Market Risk is the risk of loss in the value of an investment due to adverse movements in the level of the market variables such as interest rates, equity prices, exchange rates and commodity prices, as well as volatilities therein. The Bank is exposed to market risk through its trading activities, which are carried out on its own account as well as those undertaken on behalf of its customers. The Bank monitors and manages the financial exposures arising out of these activities as an integral part of its overall risk management system. The system takes cognizance of the unpredictable nature of the financial markets and strives to minimize any adverse impact on the shareholders' wealth.

The Bank has formulated an Asset Liabilities Management (ALM) Policy, a Market Risk and Derivative Policy and an Investment Policy all of which are approved by the Board. These policies ensure that operations in securities, foreign exchange and derivatives are conducted in accordance with sound & acceptable business practices and are as per the extant regulatory guidelines. These policies contain the limit structure that governs transactions in financial instruments. These policies are reviewed periodically to incorporate changed business requirements, economic environment and changes in regulations in addition to process and product innovations.

The Asset Liability Management Committee (ALCO) comprising top executives of the Bank meet regularly to manage balance sheet risks in a coordinated manner. ALCO focuses on the management of risks viz. liquidity, interest rate and foreign exchange risks. Interest rate sensitivity analysis is measured through impact of interest rate movements on Net Interest Income (NII) of the Bank. The Market Risk and Derivative Policy identify the trading risks to be managed by the Bank. It also lays down the organizational structure, tools, systems, processes, etc., necessary for appropriate levels of risk management in the trading book. The important risk management tools employed by the Bank are Marked to Market (MTM) of trading portfolio, PV01, modified duration, Stop loss, Greek limits, Potential Future Exposure, stress testing etc.

The Investment policy has been framed keeping in view market dynamics and various circulars issued by RBI in this regard. The policy lays down the parameters for investments in instruments, the purpose for such investments and the eligible customers with whom Bank can transact.

The Bank manages its market risk with the broad objectives of:

- 1. Management of interest rate risk, currency risk and equity risk arising from investments, foreign exchange and derivatives portfolio;
- 2. Proper classification, valuation and accounting of the transactions in various portfolios;
- 3. Adequate and proper reporting of the transactions related to derivative, investment and foreign exchange products;



- 4. Effective control over the operation and execution of market related transactions; and
- 5. Compliance with regulatory requirements.

The Bank has an independent Market Risk Group (MRG)/Middle Office which is responsible for identification, assessment, monitoring and reporting of market risk in Treasury operations and to highlight exceptions, if any. The group also recommends changes in policies and methodologies for measuring market risk. The main strategies and processes of the group are:-

- 1. Delegation: Appropriate delegation of powers has been put in place for treasury operations. Investment decisions are vested with Investment Committee of the Board. MRG monitors various limits, which have been laid down in the policies.
- 2. Controls: The systems have adequate data integrity controls. The controls are used for audit purpose as well.
- 3. Exception handling processes: The limits set in the policies have been inserted in the system for ensuring that the same is being enforced to minimize exceptions. The limit breaches/exceptions, if any, are analyzed and ratified from the delegated authorities.

The MRG periodically reports on forex, investment and derivative product related risk measures to the senior management and committees of the Board. The Bank also reports to regulators as per the reporting requirements. Based on the risk appetite of the Bank, limits are placed on the risk metrics which are monitored on a periodic basis.

Aggregation of capital charge for market risks as on September 30, 2018

(Amt. in ₹ Million)

	Risk Category	Capital charge
a.	Capital Charge on account of specific risk	5,260.20
i)	On interest rate related	1,407.73
ii)	On equities	3,852.47
iii)	On derivatives	-
b.	Capital charge on account of general market risk	10,920.39
i)	On interest rate related instruments	8,964.20
ii)	On equities	1,584.27
iii)	On Foreign exchange	360.00
iv)	On precious metals	-
v)	On derivatives (FX Options)	11.92



Risk Category	Capital charge
Total Capital Charge on Trading Book (a+b)	16,180.59
Total Risk Weighted Assets on Trading Book	202,257.37

Table DF-8: Operational Risk

Operational Risk is defined as the risk of loss resulting from inadequate or failed internal processes, people & systems or from external events inherent in Bank's business activities. This includes legal risk, but excludes strategic and reputational risks.

Operational Risk Management Framework

The Bank has a well-defined Operational Risk Management Policy in place. The main objectives of the policy are identification and assessment of operational risks attached to banking activities and developing capabilities, tools, systems and processes to monitor and mitigate these risks.

The Bank has a robust Operational Risk Management Framework and has also established an enabling organizational structure comprising Board of Directors, Risk Management Committee (RMC)of the Board and Operational Risk Management Committee (ORMC) for effective management of Operational Risk. Review reports on Operational Risk management activities are periodically presented to ORMC and RMC of the Board.

At present, the Bank is following the Basic Indicator Approach for computation of capital charge for Operational Risk. The Bank is putting concerted efforts to further improve its Operational Risk management system & procedures. The Bank has framed and implemented Key Risk Indicator and Risk & Control Self-Assessment frameworks, for assessment & monitoring of operational risks. Further, the Bank has procured Comprehensive Operational Risk Evaluator system (CORE) for management of operational risks. The Bank has been collecting operational risk loss data through CORE system and categorizing into various business lines and loss event types in accordance with the RBI guidelines. Training programmes on Operational Risk Management are regularly conducted for continued sensitization of officers, working at operational level, to strengthen the first line of defence.

Bank's initiatives for implementation of Business Continuity Management (BCM)

In order to safeguard the human life & Bank's assets and to ensure continuity in banking services during disruption/ disaster, the Bank has put in place a well-defined BCM for its various critical functions, which also fulfils regulatory requirements.



BCM comprises Business Continuity Plan (BCP) and Disaster Management Plan (DMP). These BCM documents, inter alia, incorporate the modalities, in an event of business disruption/disaster and consequent recovery strategies & plans. The resilience of these plans under different disruption scenarios are tested on an ongoing basis through mock evacuation drills, DR drills, Holistic DR Drill for critical IT applications and BCP testing exercises. Moreover, Bank's Business Continuity Management System (BCMS) is ISO22301:2012 compliant. A robust and effective BCM enables the Bank to provide uninterrupted services and facilitate customer satisfaction. To mitigate the risk of system failure, the Bank has set up a Disaster Recovery (DR) site at Chennai & a near DR site at Mumbai. The Bank periodically carries out DR drill exercises to test the capabilities of DR site. Reporting of any disruption incident & BCM activities is automated through the application software i-DaB.

Table DF-9: Interest Rate Risk in the Banking Book (IRRBB)

IRRBB refers to the potential impact on the Bank's earnings and economic value of assets and liabilities due to adverse movement in interest rates.

Recognizing the importance of interest rate risk management, the Asset Liability Committee (ALCO) of the Bank regularly monitors the interest rate risk exposures and suggests appropriate steps/ provides directions on composition and growth of deposits and advances, pricing of deposits and advances and management of money market operations and investment books etc., to control IRRBB within the prescribed internal limits.

Impact of parallel shift in Interest Rate by 100 basis points- (Time Horizon: 1 year)					
Scenario Impact (Rs Millions)					
Earnings at Risk (EAR)	Increase by 100 bps	(278.97)			
	Decrease by 100 bps	278.97			
Economic Value of Equity (EVE)	Increase by 100 bps	9910.44			
	Decrease by 100 bps	(9910.44)			



Table DF-10: General Disclosure for Exposures Related to Counterparty Credit Risk:

The Bank follows a structured process to ascertain the credit risk of an asset relationship with a counter-party covering both fund based and non-fund based facilities. Suitable policy frameworks are put in place in the form of Credit policy, Counterparty-Bank Policy, Market Risk &Derivative Policy, Investment Policy, Collateral Management Policy and Country Risk Policy which outline the guiding principles to manage Counterparty Credit Risk (CCR). In line with regulatory guidelines, the Credit policy of the Bank stipulates broad contours of counterparty credit exposure limits in respect of single borrower and borrowings by a group in relation to the Bank's capital fund. In addition, various internal thresholds are stipulated prudentially in relation to Net Worth, Total Committed Exposures (TCE), Total Outstanding exposure, Advances etc. Prudential limits in the form of sectoral limits are also stipulated in addition to applicable regulatory norms on the capital market segment. Currently, the Bank is computing capital on CCR following the standardized approach and adhering to regulations under Basel III.

The Bank's rating module, encompassing various rating models, supports internal credit rating of counter-party. Product specific guidelines are also defined in terms of customer suitability and appropriateness along with applicable terms and conditions. The Bank also has a Credit Support Annex (CSA) arrangement with select counter-party banks. CSA defines the terms under which collateral is transferred between derivative counterparties to mitigate the credit risk arising from derivative positions. The process of Collateral Management covers the entire gamut of activities right from its acceptability to its legal enforceability at the time of need. In establishing credit reserve, the Bank caters to various alternative techniques including escrow mechanism and charges thereon, activating Debt Service Reserve Account (DSRA), lien mark on deposits with the Bank, stipulating conditions towards higher margin, obtaining personal and third party guarantee etc. Credit filtering standards and product guidelines of the Bank capture the associated wrong way risk exposure. The notional value of credit derivative hedges and the distribution of current credit exposure by types of credit exposure:

(Amt. in ₹ Million)

		,
Derivatives	Notional	Current Exposure
Interest Rate Swaps	212,267.01	3,399.42
Currency Swaps	69,245.81	13,369.33
Currency Options	8,755.18	872.62
Forwards	628,179.32	29,936.59



Table DF-11: Composition of Capital

₹ In million

	Table DF-11: Composition of Cap	ital	Th million			
Со	Common Equity Tier 1 capital: instruments and reserves					
1	Directly issued qualifying common share capital plus related stock surplus (share premium)	291,253.45	A=A1+B2			
2	Retained earnings	-232,446.42	B6			
3	Accumulated other comprehensive income (and other reserves)	145,805.85	B3+B4+B5+E2			
4	Directly issued capital subject to phase out from CET1 capital (only applicable to non-joint stock companies)	-				
5	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	-				
	Share application money allowed as CET1, pending allotment	20,981.86	В7			
6	CET1 capital before regulatory deductions	225,594.75	B1			
C	ommon Equity Tier 1 capital: regulatory adjustme	ents				
7	Prudential valuation adjustments	-				
8	Goodwill (net of associated deferred tax liability)	-				
9	Intangibles (net of related tax liability)	459.58	F			
10	Deferred tax assets associated with accumulated losses	38,154.20	G			
11	Cash flow hedge reserve	-				
12	Shortfall of provisions to expected losses	-				
13	Securitisation gain on sale	-				
14	Gains and losses due to changes in own credit risk on fair valued liabilities	-				
15	Defined benefit pension fund net assets	-				
16	Investments in own shares (if not already netted off paid-in capital on reported balance sheet)	-				
17	Reciprocal cross-holdings in CET1 capital instruments	70.90				
	DTA recognition in CET 1 capital upto 10% of banks adjusted CET 1 Capital	11,729.24				
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)		
19	Significant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above 10% threshold)	-	
20	Mortgage servicing rights (amount above 10% threshold)	-	
21	Deferred tax assets arising from temporary differences	120,455.47	G
22	Amount exceeding the 15% threshold	_	
23	of which: significant investments in the common stock of financial sector entities	-	
24	of which: mortgage servicing rights	-	
25	of which: deferred tax assets arising from temporary differences	120,455.47	
26	National specific regulatory adjustments (26a+26b+26c+26d)	310.98	
26a	of which: Investments in the equity capital of the unconsolidated insurance subsidiaries	_	
26b	of which: Investments in the equity capital of unconsolidated non-financial subsidiaries	310.98	
26c	of which: Shortfall in the equity capital of majority owned financial entities which have not been consolidated with the bank	-	
26d	of which: Unamortised pension funds expenditures	_	
27	Regulatory adjustments applied to Common Equity Tier 1 due to insufficient Additional Tier 1 and Tier 2 to cover deductions	-	
28	Total regulatory adjustments to Common Equity Tier 1	147,721.90	
29	Common Equity Tier 1 capital (CET1)	77,872.85	
	Additional Tier 1 capital: instruments	T	
30	Directly Issued Qualifying Additional Tier 1 instruments plus related stock surplus (Share Premium) (31+32)	-	
31	of which: classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares)	-	
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 AT1 capital	6,835.20	
34	Additional Tier 1 instruments (and CET1 instruments not included in row 5) issued by	-	



	subsidiaries and held by third parties (amount allowed in group AT1)		
35	of which: instruments issued by subsidiaries subject to phase out	-	
36	Additional Tier 1 capital before regulatory deductions	6,835.20	С
	Additional Tier 1 capital: regulatory adjustment	S	
37	Investments in own Additional Tier 1 instruments	-	
38	Reciprocal cross-holdings in Additional Tier 1 instruments	0.00	
39	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 common share capital of the entity (amount above 10% threshold)	-	
40	Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	-	
41	National specific regulatory adjustments (41a+41b)	-	
41a	of which: Investments in the Additional Tier 1 capital of unconsolidated insurance subsidiaries	-	
41b	of which: Shortfall in the Additional Tier 1 capital of majority owned financial entities which have not been consolidated with the bank	-	
42	Regulatory adjustments applied to AT1 capital due to insufficient Tier 2 capital to cover deductions	-	
43	Total regulatory adjustments to AT1 capital	0.00	
44	Additional Tier 1 capital (AT1)	6,835.20	
45	Tier 1 capital (Tier 1 = CET1 + AT1) (29+44a)	84,708.05	
	Tier 2 capital: instruments and provisions	•	
46	Directly issued qualifying Tier 2 instruments plus related stock surplus	19,000.00	D
47	Directly issued capital instruments subject to phase out from Tier 2	32,366.24	D
48	Tier 2 instruments (and CET1 and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties (amount allowed in group Tier 2)	-	
49	of which: instruments issued by subsidiaries subject to phase out	-	
50	Provisions	6,169.15	E1
51	Tier 2 capital before regulatory deductions	57,535.39	



	Tier 2 capital: regulatory adjustments			
52	Investments in own Tier 2 capital instruments	_		
53	Reciprocal cross-holdings in Tier 2 capital instruments	0.00		
54	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 common share capital of the entity (amount above the 10% threshold)	-		
55	Significant investments in the capital banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	-		
56	National specific regulatory adjustments (56a+56b)	0.00		
56a	of which: Investments in the Tier 2 capital of unconsolidated subsidiaries	0.00		
56b	of which: Shortfall in the Tier 2 capital of majority owned financial entities which have not been consolidated with the bank	-		
57	Total regulatory adjustments to Tier 2 capital	0.00		
58	Tier 2 capital (T2)	57,535.39		
59	Total capital (Total capital = Tier 1 + Tier 2)	142,243.44		
60	Total risk weighted assets (60a+60b+60c)	1,927,562.34		
60a	of which: total credit risk weighted assets	1,555,325.33		
60b	of which: total market risk weighted assets	202,257.37		
60c	of which: total operational risk weighted assets	169,979.64		
	Capital ratios and buffers			
61	Capital ratios and buffers Common Equity Tier 1 (as a percentage of risk weighted assets)	4.05%		
61	Common Equity Tier 1 (as a percentage of risk	4.05% 4.41%		
	Common Equity Tier 1 (as a percentage of risk weighted assets) Tier 1 (as a percentage of risk weighted assets) Total capital (as a percentage of risk weighted assets)	I.		
62	Common Equity Tier 1 (as a percentage of risk weighted assets) Tier 1 (as a percentage of risk weighted assets) Total capital (as a percentage of risk weighted	4.41%		
62	Common Equity Tier 1 (as a percentage of risk weighted assets) Tier 1 (as a percentage of risk weighted assets) Total capital (as a percentage of risk weighted assets) Institution specific buffer requirement (minimum CET1 requirement plus capital conservation and countercyclical buffer requirements, expressed as a percentage of risk	4.41% 6.41%		
62 63 64	Common Equity Tier 1 (as a percentage of risk weighted assets) Tier 1 (as a percentage of risk weighted assets) Total capital (as a percentage of risk weighted assets) Institution specific buffer requirement (minimum CET1 requirement plus capital conservation and countercyclical buffer requirements, expressed as a percentage of risk weighted assets)	4.41% 6.41% 7.375%		



68	Common Equity Tier 1 available to meet buffers	0%	
00	(as a percentage of risk weighted assets)	070	
1	National minima (if different from Basel 3 minimus	m)	
69	National Common Equity Tier 1 minimum ratio		
09	(if different from Basel III minimum)		
70	National Tier 1 minimum ratio (if different from		
70	Basel III minimum)		
71	National total capital minimum ratio (if different		
	from Basel III minimum)		
Amount	ts below the thresholds for deduction (before risk w	veighting)	
72	Non-significant investments in the capital of other	420.72	
12	financial entities	420.72	
73	Significant investments in the common stock of	9,343.89	
7.5	financial entities		
74	Mortgage servicing rights (net of related tax	N.A	
	liability)		
75	Deferred tax assets arising from temporary	N.A	
	differences (net of related tax liability)		
Appl	icable caps on the inclusion of provisions in Tier 2	capital	
_	Provisions eligible for inclusion in Tier 2 in		
76	respect of exposures subject to standardised	6,169.15	
	approach (prior to application of cap)		
77	Cap on inclusion of provisions in Tier 2 under		
	standardised approach		
70	Provisions eligible for inclusion in Tier 2 in	NT A	
78	respect of exposures subject to internal ratings-	N.A.	
	based approach (prior to application of cap)		
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	N.A.	
Capital in	struments subject to phase-out arrangements (only	y applicable	
Capitai III	between March 31, 2017 and March 31, 2022)	applicanic	
	Current cap on CET1 capital instruments subject		
80	to phase out arrangements	N.A.	
0.1	Amount excluded from CET1 due to cap (excess		
81	over cap after redemptions and maturities)	N.A.	
92	Current cap on AT1 instruments subject to phase	NT A	
82	out arrangements	N.A.	
02	Amount excluded from AT1 due to cap (excess	NT A	
83	over cap after redemptions and maturities)	N.A.	
84	Current cap on T2 instruments subject to phase	NI A	
04	out arrangements	N.A.	
85	Amount excluded from T2 due to cap (excess over	N.A.	
0.5	cap after redemptions and maturities)	11.71.	



(Amt. in ₹ Million)

Row No. of the template	Particular	(₹ million)
10	Deferred tax assets associated with accumulated losses	38,154.20
	Deferred tax assets (excluding those associated with accumulated losses) net of Deferred tax liability	120,455.47
	Total as indicated in row 10	158,609.67
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	0
	of which: Increase in Common Equity Tier 1 capital	
	of which: Increase in Additional Tier 1 capital	
	of which: Increase in Tier 2 capital	
26b	If investments in the equity capital of unconsolidated non-financial subsidiaries are not deducted and hence, risk weighted then:	
	(i) Increase in Common Equity Tier 1 capital	
	(ii) Increase in risk weighted assets	
44a	Excess Additional Tier 1 capital not reckoned for capital adequacy (difference between Additional Tier 1 capital as reported in row 44 and admissible Additional Tier 1 capital as reported in 44a)	
	of which: Excess Additional Tier 1 capital which is considered as Tier 2 capital under row 58b	
50	Eligible Provisions included in Tier 2 capital	6,169.15
	Eligible Revaluation Reserves included in Tier 1 capital	22,288.22
	Total of row 50	28,457.37



Table DF-12: Composition of Capital- Reconciliation Requirements:

Step 1: (Amt. in ₹ Million)

		Balance sheet as in	Balance sheet
		financial	under regulatory
		statements	scope of
			consolidation
		As on	As on
		reporting date	reporting date
A	Capital & Liabilities		
i	Paid-up Capital	41,811.89	41,811.89
	Reserves & Surplus	427,542.09	422,484.45
	Minority Interest	873.25	0.00
	Total Capital	470,227.24	464,296.34
ii	Deposits	2,361,010.37	2,361,966.41
	of which: Deposits from banks	174,033.52	174,033.52
	of which: Customer deposits	2,186,976.84	2,187,932.88
	of which: Other deposits (pl.specify)	0.00	0.00
iii	Borrowings	541,276.31	541,276.31
	of which: From RBI	79,960.00	79,960.00
	of which: From banks	4,566.00	4,566.00
	of which: From other institutions & agencies	0.00	0.00
	of which: Others (pl. specify) Borrowings Outside India, General Refinance, Flexi Bonds and Omni Bonds	319,400.31	319,400.31
	of which: Capital instruments	137,350.00	137,350.00
iv	Other liabilities & provisions	127,251.53	126,178.99
	Total	3,499,765.44	3,493,718.05
В	Assets		
i	Cash and balances with Reserve Bank of India	126,046.61	126,039.44
	Balance with banks and money at call and short notice	78,748.73	78,786.88
ii	Investments:	950,572.67	946,062.76
	of which: Government securities	871,013.35	869,243.63
	of which: Other approved securities	0.00	0.00
	of which: Shares	27,862.18	21,730.95
	of which: Debentures & Bonds	37,758.55	37,012.60
	of which: Subsidiaries / Joint Ventures / Associates	119.40	4,270.38



	of which: Others (Commercial Papers, Mutual Funds etc.)	13,819.20	13,805.21
iii	Loans and advances	1,577,940.13	1,577,929.31
	of which: Loans and advances to banks	12,713.85	12,713.85
	of which: Loans and advances to customers	1,565,226.28	1,565,215.46
iv	Fixed assets	67,544.06	66,831.26
V	Other assets	467,679.08	465,621.97
	of which: Goodwill and intangible assets	0.00	0.00
	of which: Deferred tax assets	158,609.67	158,609.67
vi	Goodwill on consolidation	0.00	0.00
vii	Debit balance in Profit & Loss account	231,234.15	232,446.42
	Total Assets	3,499,765.44	3,493,718.04

Step 2:

(₹ In Millions)

	(< In Millions)				
		Balance sheet	Balance sheet		
		as in			
		financial	under		
		statements	regulatory		
			scope		
			of consolidation		
		As on	As on	Reference No.	
		reporting date	reporting date		
A	Capital & Liabilities				
i	Paid-up Capital	41,811.89	41,811.89		
	of which: Amount eligible for CET1	41,811.89	41,811.89	A1	
	of which: Amount eligible for AT1	0.00	0.00		
	Reserves & Surplus	427,542.09	422,484.45		
	Share Premium	249,441.56	249,441.56	B2	
	Statutory Reserve	24,747.47	24,747.47	В3	
	Capital Reserve	27,333.05	23,794.47	B4	
	Other Disclosed Free Reserve	76,399.75	74,975.69	B5	
	Credit Balance in P&L account				
	Revaluation Reserve	49,620.25	49,620.25		
	of which: Amount eligible for CET1	22,288.22	22,288.22	E2	
	Minority Interest	873.25	0.00		
	Total Capital	470,227.24	464,296.34		
ii	Deposits Deposits	2,361,010.37	2,361,966.41		
	of which: Deposits from banks	174,033.52	174,033.52		
	of which: Customer deposits	2,186,976.84	2,187,932.88		
	or which. Customer deposits	2,100,770.04	2,107,732.00		



	of which: Other deposits (pl. specify)	0.00	0.00	
iii	Borrowings	541,276.31	541,276.31	
	of which: From RBI	79,960.00	79,960.00	
	of which: From banks	4,566.00	4,566.00	
	of which: From other institutions & agencies	0.00	0.00	
	of which: Others (pl. specify) Borrowings Outside India, General Refinance, Flexi Bonds and Omni Bonds	319,400.31	319,400.31	
	of which: Capital instruments	137,350.00	137,350.00	
	-of which			
	a) Eligible Additional Tier 1	6,835.20	6,835.20	С
	b)Eligible Tier 2	51,366.24	51,366.24	D
iv	Other liabilities & provisions	127,251.53	126,178.99	
	of which: Prudential provisions against standard assets, provision for unhedged foreign currency exposure and excess provisions which arise on account of sale of NPAs included under Tier 2 Capital	6,169.15	6,169.15	E1
	of which: Share application money received from GOI allowed as CET1 capital, pending allotment	20,981.86	20,981.86	B7
	Total	3,499,765.44	3,493,718.05	
В	Asset			
i	Cash and balances with Reserve Bank of India	126,046.61	126,039.44	
	Balance with banks and money at call and short notice	78,748.73	78,786.88	
ii	Investments	950,572.67	946,062.76	
	of which: Government securities	871,013.35	869,243.63	
	of which: Other approved securities	0.00	0.00	
	of which: Shares	27,862.18	21,730.95	
	of which: Debentures & Bonds	37,758.55	37,012.60	
	of which: Subsidiaries / Joint Ventures / Associates	119.40	4,270.38	
	of which: Others (Commercial Papers, Mutual Funds etc.)	13,819.20	13,805.21	
iii	Loans and advances	1,577,940.13	1,577,929.31	
	of which: Loans and advances to banks	12,713.85	12,713.85	



	of which: Loans and advances to customers	1,565,226.28	1,565,215.46	
iv	Fixed assets	67,544.06	66,831.26	
	out of which intangibles	470.42	459.58	F
v	Other Assets	467,679.08	465,621.97	
	of which: Goodwill and intangible assets	0.00	0.00	
	Out of which:			
	Goodwill	0.00	0.00	
	Other intangibles (excluding MSRs)	0.00	0.00	
	Out of which Eligible Deferred tax assets	158,609.67	158,609.67	G
vi	Goodwill on consolidation	0.00	0.00	
vii	Debit balance in Profit & Loss account	231,234.15	232,446.42	В6
	Total Assets	3,499,765.44	3,493,718.04	

Step 3:-

(₹ In Millions)

	Extract of Basel III common disclosure template (with added column) – Table DF-11 (Part I / Part II whichever, applicable)				
	Common Equity Tier 1 capital: instruments and reserves				
		Component of Regulatory capital reported by bank	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation from step 2		
1	Directly issued qualifying common share (and equivalent for non-joint stock companies) capital plus related stock surplus	41,811.89	A1		
2	Debit balance in Profit & Loss account	232,446.42	B6		
3	Accumulated other comprehensive income (and other reserves)	395,247.41	B2+B3+B4+B5+E2		
4	Share application money received from GOI allowed as CET1 capital, pending allotment	20,981.86	B7		
5	Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)	-			
6	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	-			



Consolidated Pillar III Disclosures (September 30, 2018)

	Common Equity Tier 1 capital before regulatory adjustments	225,594.75	В1
8	Prudential valuation adjustments	-	
9	Goodwill (net of related tax liability)	-	



Table DF- 13: Main features of regulatory capital instruments

"DF- 13: Main features of regulatory capital instruments issued by the Bank are available on the website under "Regulatory Disclosure Section >> FY 2018-19 (Basel III) >> September 2018".

Table DF-14: Terms and Conditions of Regulatory Capital Instruments issued by the Bank

"DF- 14.The Term Sheets for regulatory capital instruments issued by the Bank are available on the website under "Regulatory Disclosure Section >> FY 2018-19 (Basel III) >> September 2018".

Table DF-16: Equities – Banking Book Positions

Equity investments in the following are held in the Banking book

- 1 -Subsidiaries & JVs These are intended to be held for a long time with an intention to participate in the distribution of profits of the companies. These investments are classified as HTM.
- 2. Associates Most of these investments were originated by the erstwhile Development Financial Institutional (DFI) in fullfillment of its development banking role. Bank intends to divest these investments as and when opportunity arises. These investments are classified as AFS.
- 3. Shareholding of less than 20% in equity capital of the investee companies which has been acquired through subscription / purchase / conversion of loan dues into equity/recovery of recompse. These are intended to be held over medium term and to be divested through buyback and / or sale through third parties, stock exchanges or otherwise. These investments are classified as AFS.

As per the RBI guidelines, investments classified under HTM category need not be marked to market and carried at acquisition cost. Any diminution, other than temporary, in the value of equity investments is provided for. Any loss on sale of investments in HTM category is recognized in the profit and loss statement. Any profit on sale of investments under HTM category is recognized in the profit and loss statement and is then appropriated to capital reserve, net of taxes and statutory reserve.

As per the Investment policy, the quoted equity shares in the Bank's portfolio are marked to market on a daily basis. Equity shares for which current quotations are not available or where the shares are not quoted on the stock exchanges, are valued at the break-up value (without considering 'revaluation reserves', if any) which is ascertained from the company's latest balance sheet (not more than one year prior to the date of valuation). In case the latest balance sheet is not available the shares are valued at Re.1 per company.

There has been no change in these practices during the reporting period.



Equity Investments in Banking Book:

Sr.No	Description	(₹ Millions)
1	Equity Investments in Banking Book	
	a) Value disclosed in the balance sheet of investments	44,897.50
	b) Fair value of the investments	29,671.37
	As Bank considers the publicly quoted share value to be the is no material difference between the two values.	e fair value of such shares, there
2	The types and nature of investments including the amount that can be classified as:	Equity shares
	a. Publicly traded	25,381.15
	b. Privately held (Unlisted)	19,516.35
3	The cumulative realised gains (losses) arising from sales and liquidations in the reporting period.	912.61
4	Total unrealised gains (losses)*	Nil
5	Total latent revaluation gains (losses)**	15,226.13
6	Any amounts of the above included in Tier 1 and or Tier 2 capital.	Nil

^{*} Unrealised gains (losses) recognised in the balance sheet but not through the profit and loss account.

^{**}Unrealised gains (losses) not recognised either in the balance sheet or through the profit and loss account.



<u>Table DF-17: Leverage Ratio – Summary Comparison of Accounting Assets vs. Leverage Ratio Exposure Measure</u>

Sr. No	Item	(₹ Millions)
1	Total consolidated assets as per published financial statements	3,268,531.29
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	(4,520.40)
3	Adjustment for fiduciary assets recognized on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	0
4	Adjustments for derivative financial instruments	49,030.10
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	-
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off- balance sheet exposures)	482,759.67
7	Other adjustments	146,604.51
8	Leverage ratio exposure	3,649,196.15

DF-18: Leverage ratio common disclosure template

Sr. No.	Item	(₹ Millions)
On-l		
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	3,193,654
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	-147,722
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	3,045,932
Derivative exposures		
4	Replacement cost associated with all derivatives transactions (i.e. net of eligible cash variation margin)	25,749
5	Add-on amounts for PFE associated with <i>all</i> derivatives transactions	23,281
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
8	(Exempted CCP leg of client-cleared trade exposures)	0
9	Adjusted effective notional amount of written credit derivatives	0



10	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	0		
11	Total derivative exposures (sum of lines 4 to 10)	49,030.10		
	Securities financing transaction exposures			
12	Gross SFT <i>assets</i> (with no recognition of netting), after adjusting for sale accounting transactions	65,850		
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)	0		
14	CCR exposure for SFT assets	5,624		
15	Agent transaction exposures	0		
16	Total securities financing transaction exposures (sum of lines 12 to 15)	71,474		
Othe	er off-balance sheet exposures			
17	Off-balance sheet exposure at gross notional amount	1,912,548		
18	(Adjustments for conversion to credit equivalent amounts)	(1,429,789)		
19	Off-balance sheet items (sum of lines 17 and 18)	482,760		
Capi	ital and total exposures			
20	Tier 1 capital	84,708		
21	Total exposures (sum of lines 3, 11, 16 and 19)	3,649,196		
Leve	Leverage ratio			
22	Basel III leverage ratio	2.32%		

<u>Reconciliation between Total consolidated assets as per published financial statements and On-balance sheet exposure under leverage ratio</u>

Sr. No	Item	(₹ Millions)
1	Total consolidated assets as per published financial statements	3,268,531.29
2	Replacement cost associated with all derivatives transactions, i.e. net of eligible cash variation margin	-
3	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	71,474.02
4	Adjustment for Collaterals and adjustments entities outside the scope of regulatory consolidation	3,403.01
5	On-balance sheet exposure under leverage ratio (excluding derivatives and SFTs)	3,193,654.26