### PILLAR 3 DISCLOSURES (CONSOLIDATED) AS ON 30.09.2018

### DF-1: SCOPE OF APPLICATION

State Bank of India is the parent company to which the Basel III Framework applies. The consolidated financial statements of the group conform to Generally Accepted Accounting Principles (GAAP) in India which comprises the statutory provisions, Regulatory/Reserve Bank of India (RBI) guidelines, Accounting Standards/guidance notes issued by the ICAI.

### (I) Qualitative Disclosures:

### a. List of group entities considered for consolidation for the period ended 30.09.2018

Sr. No	Name of the entity	Country of incorpor ation	Whether the entity is included under accounti ng scope of consolid ation (yes / no)	Explain the method of consolid ation	Whether the entity is included under regulato ry scope of consolid ation (yes / no)	Explain the method of consolid ation	Explain the reasons for differenc e in the method of consolid ation	Explain the reasons if consolid ated under only one of the scopes of consolid ation
1	SBI Capital Markets Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
2	SBICAP Securitie s Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
3	SBICAP Ventures Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
4	SBICAP Trustee Compan y Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
5	SBICAP (UK) Ltd.	U.K.	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
6	SBICAP (Singapo re) Ltd.	Singapor e	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
7	SBI DFHI Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e

8	SBI Payment Services Pvt. Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
9	SBI Global Factors Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
10	SBI Pension Funds Pvt Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
11	SBI –SG Global Securitie s Services Pvt. Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
12	SBI Mutual Fund Trustee Compan y Pvt Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
13	SBI Funds Manage ment Pvt. Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
14	SBI Funds Manage ment (Internati onal) Private Ltd.	Mauritius	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
15	SBI Cards and Payment Services Pvt. Ltd.	India	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
16	State Bank of India (Californi a)	USA	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
17	SBI Canada Bank	Canada	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
18	Commer cial Indo Bank	Russia	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e

	Llc,							
	Moscow							
19	SBI (Mauritiu s) Ltd.	Mauritius	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
20	PT Bank SBI Indonesi a	Indonesi a	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
21	Nepal SBI Bank Ltd.	Nepal	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
22	Nepal SBI Merchan t Banking Ltd.	Nepal	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
23	Bank SBI Botswan a Ltd.	Botswan a	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
24	State Bank of India Servicos Limitada	Brazil	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
25	State Bank of India (UK) Limited	UK	Yes	Consolid ated as per AS 21	Yes	Consolid ated as per AS 21	Not applicabl e	Not applicabl e
26	SBI Infra Manage ment Solution s Private Limited	India	Yes	Consolid ated as per AS 21	No	Not applicabl e	Not applicabl e	Non- financial Subsidiar y: Not under scope of Regulato ry Consolid ation
27	SBI Life Insuranc e Compan y Ltd.	India	Yes	Consolid ated as per AS 21	No	Not applicabl e	Not applicabl e	Insuranc e Joint Venture: Not under scope of Regulato ry Consolid ation

28	SBI General Insuranc e Compan y Ltd.	India	Yes	Consolid ated as per AS 21	No	Not applicabl e	Not applicabl e	Insuranc e Joint Venture: Not under scope of Regulato ry Consolid ation
29	GE Capital Business Process Manage ment Services Pvt Ltd.	India	Yes	Consolid ated as per AS 21	No	Not applicabl e	Not applicabl e	Non- financial Joint Venture: Not under scope of Regulato ry Consolid ation
30	C - Edge Technol ogies Ltd.	India	Yes	Consolid ated as per AS 27	No	Not applicabl e	Not applicabl e	Non- financial Joint Venture: Not under scope of Regulato ry Consolid ation
31	SBI Macquar ie Infrastru cture Manage ment Pvt. Ltd.	India	Yes	Consolid ated as per AS 27	No	Not applicabl e	Not applicabl e	Joint Venture: Not under scope of Regulato ry Consolid ation
32	SBI Macquar ie Infrastru cture Trustee Pvt. Ltd.	India	Yes	Consolid ated as per AS 27	No	Not applicabl e	Not applicabl e	Non- financial Joint Venture: Not under scope of Regulato ry Consolid ation

33	Macquar ie SBI Infrastru cture Manage ment Pte. Ltd.	Singapor e	Yes	Consolid ated as per AS 27	No	Not applicabl e	Not applicabl e	Joint Venture: Not under scope of Regulato ry Consolid ation
34	Macquar ie SBI Infrastru cture Trustee Ltd.	Bermuda	Yes	Consolid ated as per AS 27	No	Not applicabl e	Not applicabl e	Joint Venture: Not under scope of Regulato ry Consolid ation
35	Oman India Joint Investme nt Fund – Manage ment Compan y Pvt. Ltd.	India	Yes	Consolid ated as per AS 27	No	Not applicabl e	Not applicabl e	Joint Venture: Not under scope of Regulato ry Consolid ation
36	Oman India Joint Investme nt Fund – Trustee Compan y Pvt. Ltd.	India	Yes	Consolid ated as per AS 27	No	Not applicabl e	Not applicabl e	Joint Venture: Not under scope of Regulato ry Consolid ation
37	Jio Payment s Bank Limited	India	Yes	Consolid ated as per AS 27	No	Not applicabl e	Not applicabl e	Joint Venture: Not under scope of Regulato ry Consolid ation
38	Andhra Pradesh Gramee na Vikas Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation

39	Arunach al Pradesh Rural Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
40	Chhattis garh Rajya Gramin Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
41	Ellaquai Dehati Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
42	Meghala ya Rural Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
43	Langpi Dehangi Rural Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
44	Madhya nchal Gramin Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
45	Mizoram Rural Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation

46	Nagalan d Rural Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
47	Purvanc hal Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
48	Utkal Gramee n Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
49	Uttarakh and Gramin Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
50	Vananch al Gramin Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
51	Saurasht ra Gramin Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
52	Rajastha n Marudha ra Gramin Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation

53	Telanga na Gramee na Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
54	Kaveri Gramee na Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
55	Malwa Gramin Bank	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
56	The Clearing Corporat ion of India Ltd.	India	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation
57	Bank of Bhutan Ltd.	Bhutan	Yes	Consolid ated as per AS 23	No	Not applicabl e	Not applicabl e	Associat e: Not under scope of Regulato ry Consolid ation

# b. List of group entities not considered for consolidated both under the accounting and regulatory scope of consolidated as on 30.09.2018

Sr.	Name of	Country of	Principle	Total	% of	Regulatory	Total
No	the entity	incorporatio	activity of	balance	bank's	treatment	balance
		n	the entity	sheet	holdin	of bank's	sheet
				equity (as	g in	investment	assets (as
				stated in	the	s in the	stated in
				the	total	capital	the
				accountin	equity	instrument	accountin
				g balance		s of the	g balance
				sheet of		entity	sheet of
				the legal		-	the legal
				entity)			entity)

1	SBI Foundatio n	India	A Not-for- Profit Company to focus on Corporate Social Responsibilit y (CSR) Activities	7.27	99.72 %	7.39
2	SBI Home Finance Ltd.	India	Under winding up	N.A.	25.05 %	N.A.

### (ii) Quantitative Disclosures:

### c. List of group entities considered for regulatory consolidated as on 30.09.2018

C.	List of group entitie				(Rs. in corres)
Sr. No.	Name of the entity	Country of incorporation	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)
1	SBI Capital Markets Ltd.	India	Merchant Banking and Advisory Services	1,325.33	1,358.40
2	SBICAP Securities Ltd.	India	Securities Broking & its allied services and third party distribution of financial products	239.68	465.38
3	SBICAP Ventures Ltd.	India	Asset Management Company for Venture Capital Fund	48.00	50.57
4	SBICAP Trustee Company Ltd.	India	Corporate Trusteeship Activities	82.36	91.67
5	SBICAP (UK) Ltd.	U.K.	Arrangement of corporate finance & providing advisory services	3.43	3.90
6	SBICAP (Singapore) Ltd.	Singapore	Business & management Consultancy Services	63.50	63.67

7	SBI DFHI Ltd.	India	Primary Dealer in Govt. Securities	893.17	6,000.22
8	SBI Payment Services Pvt. Ltd.	India	Payment Solution Services	6.61	1,629.29
9	SBI Global Factors Ltd.	India	Factoring Activities	326.42	1,008.96
10	SBI Pension Funds Pvt Ltd.	India	Management of assets of NPS Trust allocated to them	37.27	38.01
11	SBI –SG Global Securities Services Pvt. Ltd.	India	Custody and Fund accounting services	141.47	148.20
12	SBI Mutual Fund Trustee Company Pvt Ltd.	India	Trusteeship Services to schemes floated by SBI Mutual Fund	29.26	29.47
13	SBI Funds Management Pvt. Ltd.	India	Asset Management Services to schemes floated by SBI Mutual Fund	1,229.56	1,425.31
14	SBI Funds Management (International) Private Ltd.	Mauritius	Investment Management Services	1.43	2.07
15	SBI Cards and Payment Services Pvt. Ltd.	India	Credit Cards Business	2,619.05	16,875.21
16	GE Capital Business Process Management Services Pvt Ltd.	India	Card Processing and Other Services	362.53	591.88
17	State Bank of India (California)	USA	Banking Services	986.97	5,423.10
18	SBI Canada Bank	Canada	Banking Services	816.89	6,317.81
19	Commercial Indo Bank Llc. , Moscow	Russia	Banking Services	210.89	549.04
20	SBI (Mauritius) Ltd.	Mauritius	Banking Services	1,012.09	7,024.18
21	PT Bank SBI Indonesia	Indonesia	Banking Services	667.59	2,299.82
22	Nepal SBI Bank Ltd.	Nepal	Banking Services	825.56	7,104.81
23	State Bank of India (UK) Limited	UK	Banking Services	1,703.93	15,410.34
24	Nepal SBI Merchant Banking Ltd.	Nepal	Merchant Banking and	13.34	14.34

			Advisory Services		
25	Bank SBI Botswana Ltd.	Botswana	Banking Services	76.02	263.21
26	State Bank of India Servicos Limitada	Brazil	Representative Office Services	1.34	1.38

(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:

Principle	Total balance	% of	Capital Deficiency							
activity	sheet equity (as	Bank's								
of the	stated in the	holding in								
entity	accounting	the total								
-	balance sheet of	equity								
	the legal entity)									
	NIL									
	Principle activity of the	Principle activityTotal balance sheet equity (as stated in the accounting balance sheet of the legal entity)	Principle activityTotal balance sheet equity (as stated in the accounting balance sheet of the legal entity)% of Bank's holding in the total equity							

(e) The aggregate amount (e.g. current book value) of the Bank's total interests in Insurance entities, which are risk weighted:

Name of the	Principle	Total balance	% of	Quantitative impact on
Insurance entities/Country of incorporation	activity of the entity	sheet equity (as stated in the accounting balance sheet of the legal entity)	Bank's holding in the total equity	regulatory capital of using risk weighting method Vs using the full deduction method
		NIL		

## (f) Any restrictions or impediments on transfer of funds or regulatory capital within banking group:

Subsidiaries	Restriction
SBI California	As per regulations, the only way to transfer capital to parent bank is to pay
	dividends or buyback shares or capital repatriation to parent bank.
SBI Canada	Prior permission from the regulatory (OSFI) before transferring any type of
	capital (equity or debt) to parent bank.
Bank SBI Botswana	Only after permission of the Bank of Botswana the transfer of regulatory
Ltd.	capital within the banking group/Group company is allowed. The same to
	be approved by the Board with Statutory Auditor certificate for the capital
	maintained by the bank on date.
SBI Mauritius Ltd.	There are regulatory restrictions for the reduction of the Bank's capital to
	be paid back to the shareholders including the parent bank. Any reduction
	in capital can be made either through payment of dividend or reduction in
	stated capital as provided in the banking act and the companies Act of
	Mauritius. The amount to be paid is subject to SBIML maintaining adequate
	capital and the liquidity ratio as per the regulatory requirements.
	(a) The central bank shall not grant, and no bank shall hold, a banking
	license unless it maintains and continues to maintain in Mauritius, an

	<ul> <li>amount paid as stated capital or an amount of assigned capital or not less than 200 million rupees of the equivalent.</li> <li>(b) Every bank shall maintain in Mauritius, capital of not less than 10%, or such higher ratio as may be determined by the central bank, of such of that bank's risk assets and of other types of risks.</li> </ul>
Bank SBI Indonesia	The Bank maintains a minimum regulatory capital to be able to operate as a Book II bank as well as a forex bank. However, transfer of funds as dividend to parent bank is allowed on 31 <sup>st</sup> March 2018 after generation of sufficient profit.
Nepal SBI Bank Ltd.	Under the laws of Nepal, Assets and Liabilities of the Company are exclusive and non-transferable. Hence, the transfer of funds or regulatory capital within the banking group is not possible.
CIBL	There are no restrictions or impediments on transfer of funds or regulatory capital within the banking group.
State Bank of India (UK) Limited	In case of excess capital beyond the regulatory minimum requirement, the excess capital may be paid back to the parent (via dividends or reduced capital) with the approval of SBI UK Board and the Regulator PRA. However, SBI (UK) Ltd has committed to PRA in the Regulatory Business Plan that it will not reduce capital or declared dividend in the medium term considering the growth of Subsidiary and its capital requirements.

### **DF-2: CAPITAL ADEQUACY**

### As on 30.09.2018

### **Qualitative Disclosures**

(a) A summary discussion of the Bank's approach to assessing the adequacy of its capital to support current and future activities	The Bank and its Banking Subsidiaries undertake the Internal Capital Adequacy Assessment Process (ICAAP) on an annual basis in line with the New Capital Adequacy Framework (NCAF) Guidelines of RBI. The ICAAP details the capital planning process and carries out an assessment covering measurement, monitoring, internal controls, reporting, capital requirement and stress testing of the following Risks:						
	<ul> <li>Credit Ris</li> <li>Operation</li> <li>Liquidity I</li> <li>Complian</li> <li>Pension I</li> <li>Obligation</li> <li>Reputation</li> <li>Residual Credit Ris</li> <li>Settlement</li> <li>Talent Ris</li> </ul>	nal Risk Risk Joce Risk Fund n Risk on Risk Risk from sk Mitigants nt Risk	<ul> <li>Market Risk</li> <li>Credit Concentration Risk</li> <li>Interest Rate Risk in the Banking Book</li> <li>Country Risk</li> <li>New Businesses Risk</li> <li>Strategic Risk</li> <li>Model Risk</li> <li>Contagion Risk</li> <li>Securitization Risk</li> <li>Cyber Risk</li> </ul>				
	<ul> <li>Sensitivity Analysis is conducted annually or more as required, on the movement of Capital Adequacy R in the medium horizon of 3 to 5 years, considering the investment in Subsidiaries / Joint Ventures by SBI a in Advances by SBI and its Subsidiaries (Domestic This analysis is done for the SBI and SBI Group septiment)</li> </ul>						
	to be well al 3 to 5 years has option Subordinate (PCPS), R (RNCPS), R (RCPS), Pe Non-Cumul	CRAR of the Bank and for the Group as a whole is es to be well above the Regulatory CAR in the medium ho 3 to 5 years. However, to maintain adequate capital, th has options to augment its capital resources by Subordinated Debt, Perpetual Cumulative Preference (PCPS), Redeemable Non-Cumulative Preference (RNCPS), Redeemable Cumulative Preference (RCPS), Perpetual Debt Instruments (PDIs) and Per Non-Cumulative Preference Shares (PNCPS) besides as and when required.					
	assessment capital req requirement approved b capacity of Tier 2 Capital	t of capital requi uired complyin ts and pruden y the parent ba the individual s tal to support th	he Foreign Subsidiaries covers an rement for growth of assets and the ag with various local regulatory tial norms. The growth plan is ank after satisfying itself about the ubsidiaries to raise CET 1 / AT 1 / he increased level of assets and at the Capital Adequacy Ratio (CAR).				

Quantitative Disclosures (b) Capital requirements for credit risk:		
<ul> <li>Portfolios subject to</li> </ul>	$\rightarrow$	Rs. 1,34,623.34 crs.
<ul><li>standardized approach</li><li>Securitization</li></ul>	$\rightarrow$	Nil
exposures		
	Total	Rs. 1,34,623.34 crs
(c) Capital requirements for		
<ul> <li>market risk:</li> <li>Standardized duration</li> </ul>		
approach;		
- Interest Rate Risk	$\rightarrow$	Rs.12,414.31 crs.
- Foreign Exchange	$\rightarrow$	Rs. 198.40 crs.
Risk(including gold)	-	
- Equity Risk	$\rightarrow$	Rs. 4,618.24 crs.
	Total	Rs. 17,230.95 crs.
(d) Capital requirements for		
operational risk:		
Basic Indicator	$\rightarrow$	Rs. 19,123.93 crs.
Approach		
•The Standardized		
Approach (if applicable)	Total	Rs. 19,123.93 crs.

(e) Common Equity Tier 1, Tier 1 and Total	CAPITAL ADEQUACY RATIOS AS ON 30.09.2018								
Capital Ratios:		CET 1 (%)	Tier 1 (%)	Total (%)					
<ul> <li>For the top consolidated</li> </ul>	SBI Group	9.81	10.50	12.71					
group; and	State Bank of India	9.65	10.36	12.61					
<ul> <li>For significant</li> </ul>	SBI (Mauritius) Ltd.	18.39	18.39	19.27					
bank	State Bank of India (Canada)	14.01	14.01	15.92					
subsidiaries (stand alone	State Bank of India (California)	17.34	17.34	18.39					
or sub- consolidated	Commercial Indo Bank LLC, Moscow	32.67	32.67	32.67					
depending on how the	Bank SBI Indonesia	30.49	30.49	31.28					
Framework is	Nepal SBI Bank Ltd.	13.91	13.91	15.66					
applied)	Bank SBI Botswana Ltd.	27.72	27.72	28.42					
	SBI (UK) Ltd.	12.02	12.02	15.45					

### DF-3: CREDIT RISK: GENERAL DISCLOSURES

### As on 30.09.2018

### Qualitative Disclosures

### Definitions of past due and impaired assets (for accounting purposes)

### Non-performing assets

An asset becomes non-performing when it ceases to generate income for the Bank. As from 31st March 2006, a non-performing Asset (NPA) is an advance where

- (i) Interest and/or instalment of principal remain 'overdue' for a period of more than 90 days in respect of a Term Loan
- (ii) The account remains 'out of order' for a period of more than 90 days, in respect of an Overdraft/Cash Credit (OD/CC)
- (iii) The bill remains 'overdue' for a period of more than 90 days in the case of bills purchased and discounted
- (iv) Any amount to be received remains 'overdue' for a period of more than 90 days in respect of other accounts
- (v) A loan granted for short duration crops is treated as NPA, if the instalment of principal or interest thereon remains overdue for two crop seasons and a loan granted for long duration crops is treated as NPA, if instalment of principal or interest thereon remains overdue for one crop season
- (vi) An account would be classified as NPA only if the interest charged during any quarter is not serviced fully within 90 days from the end of the quarter.
- (vii) The amount of a liquidity facility remains outstanding for more than 90 days, in respect of securitization transactions undertaken in accordance with the RBI guidelines on securitization dated February 1, 2006.
- (viii) In respect of derivative transactions, the overdue receivables representing the positive mark to market value of a derivative contract, remain unpaid for a period of 90 days from the specified due date for payment.

### 'Out of Order' status

An account is treated as 'out of order' if the outstanding balance remains continuously in excess of the sanctioned limit/drawing power.

In cases where the outstanding balance in the principal operating account is less than the sanctioned limit/drawing power, but there are no credits continuously for 90 days as on the date of Bank's Balance Sheet, or where credits are not enough to cover the interest debited during the same period, such accounts are treated as 'out of order'.

### 'Overdue'

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

### Discussion of the Bank's Credit Risk Management Policy

The Bank has an integrated Credit Risk Management, Credit Risk Mitigation and Collateral Management Policy in place which is reviewed annually. Over the years, the policy & procedures in this regard have been refined as a result of evolving concepts and actual experience. The policy and procedures have been aligned to the approach laid down in BASEL-II and RBI guidelines.

Credit Risk Management encompasses identification, assessment, measurement, monitoring and control of the credit risk in exposures.

In the processes of identification and assessment of Credit Risk, the following functions are undertaken:

(i) Developing and refining the Credit Risk Assessment (CRA) Models/Scoring Models to assess the Counterparty Risk, by taking into account the various risks categorized broadly into Financial, Business, Industrial and Management Risks, each of which is scored separately.

(ii) Conducting industry research to give specific policy prescriptions and setting quantitative exposure parameters for handling portfolio in large / important industries, by issuing advisories on the general outlook for the Industries / Sectors, from time to time.

The measurement of Credit Risk involves computation of Credit Risk Components viz Probability of Default (PD), Loss Given Default (LGD) and Exposure At Default (EAD).

The monitoring and control of Credit Risk includes setting up exposure limits to achieve a well-diversified portfolio across dimensions such as single borrower, group borrower and industries. For better risk management and avoidance of concentration of Credit Risks, internal guidelines on prudential exposure norms in respect of individual companies, group companies, Banks, individual borrowers, non-corporate entities, sensitive sectors such as capital market, real estate, sensitive commodities, etc., are in place. Credit Risk Stress Tests are conducted at half yearly interval to identify vulnerable areas for initiating corrective action, where necessary.

The Bank has also a Loan Policy which aims at ensuring that there is no undue deterioration in quality of individual assets within the portfolio. Simultaneously, it also aims at continued improvement of the overall quality of assets at the portfolio level, by establishing a commonality of approach regarding credit basics, appraisal skills, documentation standards and awareness of institutional concerns and strategies, while leaving enough room for flexibility and innovation

The Bank has processes and controls in place in regard to various aspects of Credit Risk Management such as appraisal, pricing, credit approval authority, documentation, reporting and monitoring, review and renewal of credit facilities, management of problem loans, credit monitoring, etc. The Bank also have a system of Credit Audit with the aims of achieving continuous improvement in the quality of the Commercial Credit portfolio with exposure of Rs. 10 cr. and above. Credit Audit covers audit of credit sanction decisions at various levels. Both the pre-sanction process and post-sanction position are examined as a part of the Credit Audit System. Credit Audit also examines identified Risks and suggests Risk Mitigation Measures.

### (Insurance entities, JVs & Non-financial entities excluded)

Ge	neral Disclosures:		٨٣	ount - Rs. in Crs.
0	antitative Disclosures	Fund	Non-Fund	ount - 1\5. 11 O15.
QU		Based	Based	Total
b	Total Gross Credit Risk Exposures	2107769.70	405675.97	2513445.67
C	Geographic Distribution of Exposures: FB / NFB		100010101	
	Overseas	302664.21	31037.81	333702.02
	Domestic	1805105.49		2179743.65
d	Industry Type Distribution of Exposures Fund based / Non-Fund Based separately	Please refer	to Table "A"	
е	Residual Contractual Maturity Breakdown of Assets	to Table "B"		
f	Amount of NPAs (Gross) i.e. Sum of (i to v)			207129.64
	i. Substandard			31711.63
	ii. Doubtful 1			55090.91
	iii. Doubtful 2			93721.30
	iv. Doubtful 3			15682.92
	v. Loss			10922.88
g	Net NPAs			95000.18
h	NPA Ratios			
	i) Gross NPAs to gross advances			9.83%
	ii) Net NPAs to net advances			4.76%
i	Movement of NPAs (Gross)			
	i) Opening balance			225104.51
	ii) Additions			25643.08
	iii) Reductions			43617.96
	iv) Closing balance			207129.63
j	Movement of provisions for NPAs			
	i) Opening balance			113581.21
	ii) Provisions made during the	e period		23528.05
	iii) Write-off			24954.49
	iv) Write-back of excess provi	sions		22.31
	v) Closing balance			112129.46
k	Amount of Non-Performing Investments			5906.75
I	Amount of Provisions held for Non-Performing Inv			4122.01
m	Movement of Provisions for Depreciation on Inves	stments		
	Opening balance			10206.44
	Provisions made during the period			8969.68
	Add: Foreign Exchange Revaluation Adj.			-
	Write-off			188.16
	Write-back of excess provisions			30.81
2	Closing balance			18957.15
n	By major industry or counter party type	idad concrete!		101051 20
	Amt. of NPA and if available, past due loans, prov Specific & general provisions; and		y	104851.30
	Specific provisions and write-offs during the curre	nt period		-
0	Amt. of NPAs and past due loans provided separa		ant	-
0	geographical areas including specific and general		an	-
	Provisions			

(Amount - Rs. In Crs.)

Code	Industry	Industry Fund Based [Outstanding-O/s)]						
0000	maaany	Standard	NPA	Total	Non-Fund Based(O/s)			
1	Coal	1602.18	782.58	2384.76	2840.07			
2	Mining	4992.19	532.15	5524.34	2700.59			
3	Iron & Steel	61516.79	39981.80	101498.59	24579.05			
4	Metal Products	32220.68	3465.71	35686.39	7509.33			
5	All Engineering	26506.78	11555.06	38061.84	74435.28			
5.1	Of which Electronics	4017.05	3297.45	7314.50	3295.55			
6	Electricity	9006.61	-	9006.61	-			
7	Cotton Textiles	22187.51	11346.47	33533.98	1892.53			
8	Jute Textiles	429.71	60.92	490.63	39.06			
9	Other Textiles	11306.21	5152.88	16459.09	1601.31			
10	Sugar	6015.13	858.08	6873.21	806.18			
11	Теа	913.36	175.57	1088.93	100.77			
12	Food Processing	46931.70	8751.01	55682.71	2013.61			
13	Vegetable Oils &Vanaspati	3269.31	2540.66	5809.97	2652.84			
14	Tobacco / Tobacco Products			356.09	167.44			
15	Paper / Paper Products	3869.29	810.03	4679.32	1224.41			
16	Rubber / Rubber Products	7122.82	658.60	7781.42	2369.86			
17	Chemicals / Dyes / Paints etc.	68834.39	4551.28	73385.67	53558.81			
17.1	Of which Fertilizers	11895.66	424.43	12320.09	5589.03			
17.2	Of which Petrochemicals	22263.24	700.96	22964.20	40937.71			
17.3	Of which Drugs & Pharma	11666.29	1909.35	13575.64	1437.39			
18	Cement	8004.66	1102.53	9107.19	3550.64			
19	Leather & Leather Products	2501.34	334.22	2835.56	381.11			
20	Gems & Jewellery	12189.50	1571.83	13761.33	1928.47			
21	Construction	27868.11	1741.73	29609.84	7033.24			
22	Petroleum	34473.59	3548.06	38021.65	19616.65			
23	Automobiles & Trucks	10932.51	3701.76	14634.27	6082.44			
24	Computer Software	3684.34	66.25	3750.59	1401.43			
25	Infrastructure	222286.32	57302.26	279588.58	86046.18			
25.1	Of which Power	149252.04	32314.70	181566.74	26342.70			
25.2	Of which Telecommunication	11900.06	8446.57	20346.63	11429.70			
25.3	Of which Roads & Ports	24061.68	8593.28	32654.96	22208.15			
26	Other Industries	305457.40	14168.89	319626.29	63544.59			
27	NBFCs & Trading	258466.24	9768.35	268234.58	23064.40			
28	Residual Advances	707731.55	22564.72	730296.27	14535.68			
	Total	1900640.07	207129.63	2107769.70	405675.97			

### <u>Table- B</u>

### DF-3 (e) SBI (CONSOLIDATED) Residual contractual maturity breakdown of assets as on 30.09.2018\*

(Rs. In crores)

	INFLOW S	1 days	2-7 days	8-14 days	15-30 days	31 days &upto 2 months	More than 2 months &upto 3 months	Over 3 months &upto 6 months	Over 6 months &upto 1 year	Over 1 year &upto 3 years	Over 3 years &upto 5 years	Over 5 years	TOTAL
1	Cash	16112.81	0	0	0	0	0	0	0	0	0	0	16112.81
2	Balances with RBI	4544.22	1967.40	1112.04	1545.52	1921.51	1572.40	4512.81	16448.78	24953.35	14760.97	40717.60	114056.60
3	Balances with other Banks	32855.42	3412.46	1155.44	1744.92	4823.56	1773.08	586.97	370.16	836.95	1359.36	40.27	48658.59
4	Investme nts	6046.74	4389.12	14488.33	12149.22	43623.15	43601.60	33839.01	44407.27	160274.34	177366.77	557725.39	1097910.94
5	Advance s	56340.29	25360.26	16527.93	25500.25	37473.87	29662.57	76604.47	95646.57	838835.71	294590.65	509124.02	2005666.59
6	Fixed Assets	0	0	0	0	0	0.02	0.01	0.02	5.14	12.40	39946.06	39963.65
7	Other Assets	10663.73	27672.83	28868.61	19506.59	18335.96	18952.30	23865.29	18952.30	18411.59	18516.61	32394.87	235367.69
	TOTAL	126563.21	62802.07	62152.35	60446.50	106178.05	175825.10	139408.56	175825.10	1043317.08	506606.76	1179948.21	3558036.87

### \*Notes:

i) Insurance entities, Non-financial entities, JVs, Special Purpose Vehicles & Intra-group Adjustments are excluded.

ii) Investments include Non-Performing Investments and Advances includes Non-Performing Advances.

iii) The Bucketing structure has been revised based on the RBI guidelines dated March 23, 2016.

### DF-4: CREDIT RISK: DISCLOSURES FOR PORTFOLIOS SUBJECT TO THE STANDARDISED APPROACH

### As on 30.09.2018

Qualitative Disclosures

• Names of Credit Rating Agencies used, plus reasons for any changes As per RBI Guidelines, the Bank has identified CARE, CRISIL, ICRA, India Rating, SMERA, Brickwork (Domestic Credit Rating Agencies), INFOMERICS, FITCH, Moody's, INFOMERICS and S&P (International Rating Agencies) as approved Rating Agencies, for the purpose of rating Domestic and Overseas Exposures, respectively, whose ratings are used for the purpose of computing Risk-weighted Assets and Capital Charge.

### Types of exposures for which each Agency is used

- For Exposures with a contractual maturity of less than or equal to one year (except Cash Credit, Overdraft and other Revolving Credits), Short-term Ratings given by approved Rating Agencies are used.
- (ii) For Cash Credit, Overdraft and other Revolving Credits (irrespective of the period) and for Term Loan exposures of over 1 year, Long Term Ratings are used.

### Description of the process used to transfer Public Issue Ratings onto comparable assets in the Banking Book

The key aspects of the Bank's external ratings application framework are as follows:

- All long term and short term ratings assigned by the credit rating agencies specifically to the Bank's long term and short term exposures respectively are considered by the Bank as issue specific ratings.
- Foreign sovereign and foreign bank exposures are risk-weighted based on issuer ratings assigned to them.
- The Bank ensures that the external rating of the facility/borrower has been reviewed at least once by the ECAI during the previous 15 months and is in force on the date of its application.
- Where multiple issuer ratings are assigned to an entity by various credit rating agencies, In this context, the lower rating, where there are two ratings and the second-lowest rating where there are three or more ratings are used for a given facility.

Long-term Issue Specific Ratings (For the Bank's own exposures or other issuance of debt by the same borrower-constituent/counter-party) or Issuer (borrower-constituents/counter-party) Ratings are applied to other unrated exposures of the same borrower-constituent/counter-party in the following cases:

- If the Issue Specific Rating or Issuer Rating maps to Risk Weight equal to or higher than the unrated exposures, any other unrated exposure on the same counter-party is assigned the same Risk Weight, if the exposure ranks *paripassu* or junior to the rated exposure in all respects.
- In cases where the borrower-constituent/counter-party has issued a debt (which is not a borrowing from the Bank), the rating given to that debt is applied to the Bank's unrated exposures, if the Bank's exposure ranks *paripassu* or senior to the specific rated debt in all respects and the maturity of unrated Bank's exposure is not later than the maturity of the rated debt.

### Quantitative Disclosures as on 30.09.2018

(Rs. in crs.)

(b) For exposure amounts after risk		Amount
mitigation subject to the Standardized	Below 100% Risk Weight	1716553.41
Approach, amount of group's		498973.23
outstanding (rated and unrated) in		
each risk bucket as well as those that	Weight	297919.02
are deducted.	Deducted	0
	Total	2513445.67

### DF-5: CREDIT RISK MITIGATION: DISCLOSURES FOR STANDARDISED APPROACHES

### As on 30.09.2018

### Credit Risk Mitigation: Disclosures for Standardised Approach

### (a) Qualitative Disclosures

 Policies and processes for, and an indication of the extent to which the bank makes use of, on- and off-balance sheet netting

On-balance sheet netting is confined to loans/advances and deposits, where the Bank have legally enforceable netting arrangements, involving specific lien with proof of documentation. The Bank calculates capital requirements on the basis of net credit exposures subject to the following conditions:

### Where bank,

a. has a well-founded legal basis for concluding that the netting or offsetting agreement is enforceable in each relevant jurisdiction regardless of whether the counterparty is insolvent or bankrupt;

b. is able at any time to determine the loans/advances and deposits with the same counterparty that are subject to the netting agreement; and

c. monitors and controls the relevant exposures on a net basis, it may use the net exposure of loans/advances and deposits as the basis for its capital adequacy calculation. Loans/advances are treated as exposure and deposits as collateral.

### Policies and Processes for Collateral Valuation and Management

The Bank has an integrated Credit Risk Management, Credit Risk Mitigation and Collateral Management Policy in place which is reviewed annually. Part B of this policy deals with Credit Risk Mitigation and Collateral Management, addressing the Bank's approach towards the credit risk mitigants used for capital calculation.

The objective of this Policy is to enable classification and valuation of credit risk mitigants in a manner that allows regulatory capital adjustment to reflect them.

The Policy adopts the Comprehensive Approach, which allows full offset of collateral (after appropriate haircuts), wherever applicable against exposures, by effectively reducing the exposure amount by the value ascribed to the collateral. The following issues are addressed in the Policy :

- (i) Classification of credit risk-mitigants
- (ii) Acceptable credit risk-mitigants
- (iii) Documentation and legal process requirements for credit risk-mitigants
- (iv) Valuation of collateral
- (v) Margin and Haircut requirements
- (vi) External ratings
- (vii)Custody of collateral
- (viii) Insurance
- (ix) Monitoring of credit risk mitigants
- (x) General guidelines.

### Description of the main types of collateral taken by the Bank

The following collaterals are usually recognised as Credit Risk Mitigants under the Standardised Approach :

Cash or Cash equivalent (Bank Deposits/NSCs/KVP/LIC Policy, etc.)

Gold

Securities issued by Central / State Governments

Debt Securities rated BBB- or better/ PR3/P3/F3/A3 for Short-Term Debt Instrument

### Main types of Guarantor Counterparty and their creditworthiness

The Bank accepts the following entities as eligible guarantors, in line with RBI guidelines:

 Sovereign, Sovereign entities [including Bank for International Settlements (BIS), International Monetary Fund (IMF), European Central Bank and European Community as well as Multilateral Development Banks, Export Credit & Guarantee Corporation (ECGC) and Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTMSE)], Public Sector Enterprises (PSEs), Banks and Primary Dealers with a lower risk weight than the counterparty.

Other guarantors having an external rating of AA or better. In case the guarantor
is a parent company, affiliate or subsidiary, they should enjoy a risk weight lower
than the obligor for the guarantee to be recognised by the Bank. The rating of the
guarantor should be an entity rating which has factored in all the liabilities and
commitments (including guarantees) of the entity.

### Information about (Market or Credit) risk concentrations within the mitigation taken:

The Bank has a well-dispersed portfolio of assets which are secured by various types of collaterals, such as: -

- Eligible financial collaterals listed above
- Guarantees by sovereigns and well-rated corporates,
- Fixed assets and current assets of the counterparty.

Quantitative Disclosures as on 30.09.2018	
(An	nt. Rs. in Crs.)
(b) For each separately disclosed credit risk portfolio the total exposure	110020.87
(after, where applicable, on- or off balance sheet netting) that is covered	
by eligible financial collateral after the application of haircuts.	
(c) For each separately disclosed portfolio the total exposure (after,	40187.26
where applicable, on- or off-balance sheet netting) that is covered by	
guarantees/credit derivatives (whenever specifically permitted by RBI)	

### DF-6: SECURITISATION EXPOSURES: DISCLOSURE FOR STANDARDISED APPROACH

### As on 30.09.2018

	Qualitative Disclosures	
(a)	The general qualitative disclosure requirement with respe- including a discussion of:	ect to securitisation
	The bank's objectives in relation to securitisation activity, including the extent to which these activities transfer credit risk of the underlying securitised exposures away from the bank to other entities.	Nil
	The nature of other risks (e.g. liquidity risk) inherent in securitised assets;	Not Applicable
	The various roles played by the bank in the securitisation process (For example: originator, investor, servicer, provider of credit enhancement, liquidity provider, swap provider <sup>®</sup> , protection provider <sup>#</sup> ) and an indication of the extent of the bank's involvement in each of them; <sup>®</sup> A bank may have provided support to a securitisation structure in the form of an interest rate swap or currency swap to mitigate the interest rate/currency risk of the underlying assets, if permitted as per regulatory rules. <sup>#</sup> A bank may provide credit protection to a securitisation transaction through guarantees, credit derivatives or any other similar product, if permitted as per regulatory rules.	Not Applicable
	A description of the processes in place to monitor changes in the credit and market risk of securitisation exposures (for example, how the behaviour of the underlying assets impacts securitisation exposures as defined in para 5.16.1 of the Master Circular on NCAF dated July 1, 2012).	Not Applicable
	A description of the bank's policy governing the use of credit risk mitigation to mitigate the risks retained through securitisation exposures;	Not Applicable
(b)	Summary of the bank's accounting policies for securitization	activities, including:
	Whether the transactions are treated as sales or financings;	Not Applicable
	Methods and key assumptions (including inputs) applied in valuing positions retained or purchased	Not Applicable
	Changes in methods and key assumptions from the previous period and impact of the changes;	Not Applicable
	Policies for recognising liabilities on the balance sheet for arrangements that could require the bank to provide financial support for securitised assets.	Not Applicable
(c )	In the banking book, the names of ECAIs used for securitisations and the types of securitisation exposure for which each agency is used.	Not Applicable

	Quantitative Disclosures: Banking Book	
(d)	The total amount of exposures securitised by the bank.	Nil
(e)	For exposures securitised losses recognised by the bank during the current period broken by the exposure type (e.g. Credit cards, housing loans, auto loans etc. detailed by underlying security)	Nil
(f)	Amount of assets intended to be securitised within a year	Nil
(g)	Of (f), amount of assets originated within a year before securitisation.	Not Applicable
(h)	The total amount of exposures securitised (by exposure type) and unrecognised gain or losses on sale by exposure type.	Nil
(i)	Aggregate amount of:	
	On-balance sheet securitisation exposures retained or purchased broken down by exposure type and	Nil
	Off-balance sheet securitisation exposures broken down by exposure type	Nil
(j)	Aggregate amount of securitisation exposures retained or purchased and the associated capital charges, broken down between exposures and further broken down into different risk weight bands for each regulatory capital approach	Nil
	Exposures that have been deducted entirely from Tier 1 capital, credit enhancing I/Os deducted from total capital, and other exposures deducted from total capital (by exposure type).	Nil
(1-)	Quantitative Disclosures: Trading Book	N 1:1
(k)	Aggregate amount of exposures securitised by the bank for which the bank has retained some exposures and which is subject to the market risk approach, by exposure type.	Nil
(1)	Aggregate amount of:	
	On-balance sheet securitisation exposures retained or purchased broken down by exposure type; and	Nil
	Off-balance sheet securitisation exposures broken down by exposure type.	Nil
(m)	Aggregate amount of securitisation exposures retained or purchased separately for:	Nil
	Securitisation exposures retained or purchased subject to Comprehensive Risk Measure for specific risk; and	Nil
	Securitisation exposures subject to the securitisation framework for specific risk broken down into different risk weight bands.	Nil
(n)	Aggregate amount of:	
	The capital requirements for the securitisation exposures, subject to the securitisation framework broken down into different risk weight bands.	Nil
	Securitization exposures that are deducted entirely from Tier 1 capital, credit enhancing I/Os deducted from total capital, and other exposures deducted from total capital(by exposure type).	Nil

### **DF-7: MARKET RISK IN TRADING BOOK**

### As on 30.09.2018

### (a) <u>QUALITATIVE DISCLOSURES:</u>

(1) The Bank follows Standardised Measurement Method (SMM) for computing capital requirement for Market Risk.

(2) Market Risk Management Department (MRMD) is functioning as a part of Risk Management Department of the Bank, in terms of Governance structure approved by the Board of the Bank.

(3) MRMD is responsible for identification, assessment, monitoring and reporting of market risk associated with Treasury Operations.

(4) The following Board approved policies with defined Market Risk Management parameters for each asset class are in place:

- (a) Market Risk Management Policy
- (b) Market Risk Limits
- (c) Investment Policy
- (d) Trading Policy
- (e) Stress Test Policy for Market Risk

(5) Risk monitoring is an ongoing process and risk positions are analysed and reported to Top Management of the Bank, Market Risk Management Committee and Risk Management Committee of the Board.

(6) Risk management and reporting is based on parameters such as Modified Duration, PV01, Option Greeks, Maximum permissible exposures, Value at Risk Limits, Concentration Risk Limits, Lower and upper management Action Triggers, in line with global best practices.

(7) Forex Open position limit (Daylight/Overnight), Stop Loss Limit, Aggregate Gap Limit (AGL), Individual Gap Limit (IGL) as approved by the Board is monitored and exceptions, if any, is reported to Top Management of the Bank, Market Risk Management Committee and Risk Management Committee of the Board.

(8) Value at Risk (VaR) is computed on a daily basis. Back-Testing of VaR number is carried out on daily basis. Stress Testing is carried out at quarterly intervals as a complement to Value at Risk. Results are reported to Top Management of the Bank, Market Risk Management Committee and Risk Management Committee of the Board.

(9) Respective Foreign offices monitor risk of their investment portfolio, as per the local regulatory and RBI stipulations. Stop Loss limit for individual investments and exposure limits for certain portfolios have been prescribed.

(10) Bank has submitted Letter of Intent (LOI) to RBI to migrate to advanced approach i.e. Internal Models Approach for calculating capital charge for market risk and.

### (b) <u>QUANTITATIVE DISCLOSURES:</u>

### **CAPITAL CHARGE ON MARKET RISK**

Bank maintains Capital Charge for Market Risk under the Standardised measurement method as under.

(Rs. in Crores)

Category	30.09.2018
Interest rate Risk (including Derivatives)	12414.31
Equity Position Risk	4,618.24
Foreign Exchange Risk	198.40
Total	17230.95

### DF-8: OPERATIONAL RISK

### As on 30.09.2018 Qualitative disclosures A. The structure and organization of Operational Risk Management function The Operational Risk Management Department functions in SBI as part of the Integrated Risk Governance Structure under the control of respective Chief Risk Officer who reports to MD (Stress Assets, Risk and compliance). The operational risk related issues in other Group entities are being dealt with as per the requirements of the business model and their regulators under the overall control of Chief Risk Officers of respective entities. B. Policies for control and mitigation of Operational Risk in SBI The following Policies, Framework Documents and Manuals are in place in SBI: Policies and Framework Documents Operational Risk Management policy, encompasses Operational Risk Management Framework for systematic and proactive identification, assessment, measurement, monitoring, mitigation and reporting of the **Operational Risks** Loss Data Management Policy; External Loss Data Management Policy; > IS Policy; $\succ$ IT Policy; Business Continuity Planning (BCP) Policy; Business Continuity Management System (BCMS) Policy; Policy on Know Your Customer (KYC) Standards and Anti Money Laundering (AML)/ Combating of Financing of Terrorism Measures; Policy on Fraud Risk Management; Bank's Outsourcing Policy; Policy on Insurance; Operational Risk Appetite Framework (SBI) Document; Capital Computation Framework Document; Manuals Operational Risk Management Manual Loss Data Management Manual Business Continuity Planning (BCP) Manual Business Continuity Management System (BCMS) Manual External Loss Data Manual **Domestic Non-Banking and Overseas Banking entities** Policies and Manuals, as relevant to the business model of Non-Banking entities and as per the requirements of the overseas regulators in respect of Overseas Banking subsidiaries are in place. A few of the policies in place are - Disaster Recovery Plan/ Business Continuity Plan, Incident Reporting Mechanism, Near Miss Events Reporting Mechanism, Outsourcing Policy, etc. **C.** Strategies and Processes Advanced Measurement Approach (Parallel Run) In SBI, in order to successfully embed the risk culture and operational risk. management, Risk Management Committees at various levels at circles like RMCAOs, RMCCs, and also RMCs at the Business and Support Groups (RMC-NBG, RMC-IBG, RMC-GMU, RMC-CAG, RMC-CCG, RMC-SARG & RMC-IT) are in place in addition to the Operational Risk Management Committee (ORMC)

and the Risk Management Committee of the Board (RMCB). > The process of building a comprehensive database of internal and external losses due to Operational Risks as per Basel defined 8 Business Lines and 7 Loss Event Types is in place, as part of AMA process. In addition, Near Miss Events and external losses are also captured so as to improve risk management practices.

- Excel based template for conducting Risk & Control Self-Assessment (RCSA) exercise through workshops has been introduced with the provision of Inherent Risk and Residual Risk, control element to arrive at and assess the effectiveness of the current control environment and heat maps to describe the Risk Levels. During current financial year RCSA Phase- was rolled out across major branches/CPCs. Top risks identified in the RCSA exercises along with their mitigation plan are being addressed on an ongoing basis.
- Key Indicators (KIs) have been identified across the Business and Support Groups with threshold and monitoring mechanism. KIs are being monitored at quarterly intervals by the RMCs, the ORMC and the RMCB. Top 10 KIs have been identified during current financial year.
- > Bank also periodically undertakes the process of AMA Use-Test.
- Development of internal systems for quantifying and monitoring operational risk as required under Basel II defined Advanced Measurement Approach (AMA) is in place.
- > The Bank has already received approval for parallel run for AMA from RBI.

### Others

The following measures are being used to control and mitigate Operational Risks in the Domestic Banking entities:

- "Book of Instructions" (Manual on General Instructions, Manual on Loans & Advances) which contains detailed procedural guidelines for processing various banking transactions. Amendments and modifications to update these guidelines are being carried out regularly through e-circulars/Master circulars. Guidelines and instructions are also propagated through Job Cards, e-Circulars, SOP's, E-Learning Lessons, Mobile nuggets, Training Programs, etc.
- Updated Manuals and operating instructions relating to Business Process Reengineering (BPR) units.
- Delegation of Financial powers, which details sanctioning powers of various levels of officials for different types of financial and non-financial transactions.
- Training of staff-Inputs on Operational Risk is included as a part of Risk Management modules in the trainings conducted for various categories of staff at Bank's Apex Training Institutes and State Bank Learning Centers.
- Insurance cover is obtained for most of the potential operational risks excluding frauds as per Bank's policy on insurance.
- Internal Auditors are responsible for the examination and evaluation of the adequacy and effectiveness of the control systems and the functioning of specific control procedures. They also conduct review of the existing systems to ensure compliance with legal and regulatory requirements, codes of conduct and the implementation of policies and procedures.
- In order to ensure business continuity, resumption and recovery of critical business process after a disaster, the Bank has robust Business Continuity Management Policy and Manuals in place.
- Stringent Implementation of vacation policy.
- Conduct of RAW (Risk Awareness Workshop) at all branches.

Domestic Non-Banking and Overseas Banking entities

Adequate measures by way of systems and procedures and reporting has been put in place in the Domestic Non-Banking and Overseas Banking entities.

- **D.** The scope and nature of Risk Reporting and Measurement Systems
- A system of prompt submission of reports on Frauds is in place in all the Group entities.
- A comprehensive system of Preventive Vigilance & Whistle Blowing has been established in all the Group entities.

- Significant risks thrown up in RCSA/RAW exercise, Scenario Analysis and loss data analysis are reported to Top Management at regular intervals and corrective actions are initiated on an ongoing basis.
- Basic Indicator Approach with capital charge of 15% of average gross income for previous 3 years is applied for Operational Risk, except Insurance Companies, for the year ended 31<sup>st</sup> March, 2018. Bank's Capital under AMA is also computed for the year ended 31<sup>st</sup> March, 2018 as part of AMA Parallel Run.

### DF-9: INTEREST RATE RISK IN BANKING BOOK (IRRBB)

### As on 30.09.2018

### Qualitative Disclosures

### **INTEREST RATE RISK**:

Interest rate risk refers to impact on Bank's Net Interest Income and the value of its assets and liabilities arising from fluctuations in interest rate due to internal and external factors. Internal factors include the composition of the Bank's assets and liabilities, quality, maturity, existing rates and re-pricing period of deposits, borrowings, loans and investments. External factors cover general economic conditions. Rising or falling interest rates impact the Bank depending on whether the Balance Sheet is asset sensitive or liability sensitive.

The Asset - Liability Management Committee (ALCO) is responsible for evolving appropriate systems and procedures for ongoing identification and analysis of Balance Sheet risks and laying down parameters for efficient management of these risks through Asset Liability Management Policy of the Bank. ALCO, therefore, periodically monitors and controls the risks and returns, funding and deployment, setting Bank's lending and deposit rates, and directing the investment activities of the Bank. ALCO also develops the market risk strategy by clearly articulating the acceptable levels of exposure to specific risk types (i.e. interest rate, liquidity etc). The Risk Management Committee of the Board of Directors (RMCB) oversees the implementation of the system for ALM and reviews its functioning periodically and provides direction. It reviews various decisions taken by Asset - Liability Management Committee (ALCO) for managing interest risk.

1.1 RBI has stipulated monitoring of interest rate risk through a Statement of Interest Rate Sensitivity (Re-pricing Gaps) to be prepared on a monthly basis. Accordingly, ALCO reviews Interest Rate Sensitivity statement on monthly basis and monitors the Earning at Risk (EaR) which measures the change in Net Interest Income of the Bank due to parallel change in interest rate on both the assets & liabilities.

1.2 RBI has also stipulated to estimate the impact of change in interest rates on economic value of Bank's assets and liabilities through Interest rate sensitivity under Duration Gap Analysis (IRS-DGA). Bank also carries out Duration Gap Analysis as stipulated by RBI on monthly basis. The impact of interest rate changes on the Market Value of Equity is monitored through Duration Gap Analysis by recognizing the changes in the value of assets and liabilities by a given change in the market interest rate. The change in value of equity (including reserves) with 2% parallel shift in interest rates for both assets and liabilities is estimated.

1.3 The following prudential limits have been fixed for monitoring of various interest risks:

Changes on account of Interest rate volatility	Maximum Impact (as % of capital and reserve)
Changes in Net Interest Income (with 1% change in	
interest rates for both assets and liabilities)	5%
Change in Market value of Equity (with 2% change in interest rates for assets and liabilities) – Banking Book only	20%

1.4 The prudential limit aims to restrict the overall adverse impact on account of interest rate risk to the extent of 20% of capital and reserves, while part of the remaining capital and reserves serves as cushion for other risks.

### **Quantitative Disclosures**

### Earnings at Risk (EaR)

	(Rs.in Crs)
	Impact on NII
Impact of 100 bps parallel shift in interest rate on both	
assets & liability on Net Interest Income (NII)	4,065.34

### Market Value of Equity (MVE)

	(Rs in Crs)
	Impact on MVE
Impact of 200 bps parallel shift in interest rate on both assets & liability on Market Value of Equity (MVE)	15,364.44
Impact of 100 bps parallel shift in interest rate on both assets & liability on Market Value of Equity (MVE)	7,682.22

### TABLE DF-10: GENERAL DISCLOSURE FOR EXPOSURE RELATED TO COUNTERPARTY CREDIT RISK

### As on 30.09.2018

### Qualitative Disclosure:

Counterparty Credit Risk is the risk that the counterparty to a derivative transaction can default before the final settlement of the transaction's cash flow. To mitigate this risk, derivative transactions are undertaken only with those counterparties where approved counterparty limits are in place. Counterparty limits for banks are assessed using internal models considering a number of financial parameters like networth, capital adequacy ratio, rating etc. For corporates, the Derivatives limits are assessed and sanctioned in conjunction with regular credit limit as part of regular appraisal.

### Quantitative Disclosure:

(Rs. In Crores)

Distribution of Notional and Current Credit Exposure (Rs. In Crores)	Notional	Current credit exposure	
a) Interest rate Swaps	115378.70	501.83	
b) Cross Currency Swaps	63128.61	1768.70	
c) Currency Options	21871.65	1025.81	
d) Foreign Exchange Contracts	239001.32	3633.90	
e) Currency Futures	-	-	
f) Forward Rate Agreements	110.44	0.00	
g) Others (please specify			
product name)	-	-	
Total	439490.72	6930.24	
Credit Derivative			
transactions	NIL		

### DF-11: COMPOSITION OF CAPITAL As on 30.09.2018

			(Rs. in Crore)
Basel II	I common disclosure template to be used from Ma	rch 31 2017	
	n Equity Tier 1 capital: instruments and reserves		Ref No. (with respect to DF - 12: Step 2)
1	Directly issued qualifying common share capital plus related stock surplus (share premium)	80116.17	A1 + B3
2	Retained earnings	107932.03	B1 + B2 + B7 + B8 + B9 (#)
3	Accumulated other comprehensive income (and other reserves)	18340.19	B5 * 75% + B6 * 45%
4	Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)		
5	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	1016.49	
6	Common Equity Tier 1 capital before regulatory adjustments	207404.88	
Commo	n Equity Tier 1 capital: regulatory adjustments		
7	Prudential valuation adjustments		
8	Goodwill (net of related tax liability)	1734.07	D
9	Intangibles (net of related tax liability)	58.59	
10	Deferred Tax Assets	14853.02	
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-up capital on reported balance sheet)	32.91	
17	Reciprocal cross-holdings in common equity	316.04	
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 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)		
20	Mortgage servicing rights (amount above 10% threshold)		
21	Deferred tax assets arising from temporary differences (amount above 10% threshold, net		

	of related tax liability)	
22	Amount exceeding the 15% threshold	
23	of which: significant investments in the common stock of financial entities	
24	of which: mortgage servicing rights	
25	of which: deferred tax assets arising from temporary differences	
26	National specific regulatory adjustments (26a+26b+26c+26d)	1673.17
26a	of which: Investments in the equity capital of unconsolidated insurance subsidiaries	
26b	of which: Investments in the equity capital of unconsolidated non-financial subsidiaries	287.49
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	18667.80
29	Common Equity Tier 1 capital (CET1)	188737.08
Addition	al Tier 1 capital: instruments	
30	Directly issued qualifying Additional Tier 1 instruments plus related stock surplus (share premium) (31+32)	11274.55
31	of which: classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares)	
32	<i>of which</i> : classified as liabilities under applicable accounting standards (Perpetual debt Instruments)	11274.55
33	Directly issued capital instruments subject to phase out from Additional Tier 1	2185.00
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)	190.59
35	of which: instruments issued by subsidiaries subject to phase out	
36	Additional Tier 1 capital before regulatory adjustments	13650.14
Addition	al Tier 1 capital: regulatory adjustments	
37	Investments in own Additional Tier 1 instruments	
38	Reciprocal cross-holdings in Additional Tier 1 instruments	340.60

20	Investments in the expitel of heading financial	
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,	
40	financial and insurance entities that are outside	
	the scope of regulatory consolidation (net of	
	eligible short positions)	
41	National specific regulatory adjustments	0.00
	(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 Additional	
	Tier 1 due to insufficient Tier 2 to cover	
	deductions	
43	Total regulatory adjustments to Additional Tier 1	340.60
	capital	
44	Additional Tier 1 capital (AT1)	13309.54
45	Tier 1 capital (T1 = CET1 + AT1) (29 + 44)	202046.62
Tier 2 c	apital: instruments and provisions	
46	Directly issued qualifying Tier 2 instruments	16258.00
	plus related stock surplus	
47	Directly issued capital instruments subject to	13582.84
	phase out from Tier 2	
48	Tier 2 instruments (and CET1 and AT1	764.27
	instruments not included in rows 5 or 34) issued	
	by subsidiaries and held by third parties	
40	(amount allowed in group Tier 2)	
49	of which: instruments issued by subsidiaries	
50	subject to phase out Provisions	11990.94
51	Tier 2 capital before regulatory adjustments	42596.05
Tier 2 c	apital: regulatory adjustments	
52	Investments in own Tier 2 instruments	88.01
53	Reciprocal cross-holdings in Tier 2 instruments	29.37
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	0.00
	(56a+56b)	
56a	of which: Investments in the Tier 2 capital of unconsolidated insurance subsidiaries	
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	117.38
58	Tier 2 capital (T2)	42478.67
59	Total capital (TC = T1 + T2) (45 + 58)	244525.29
60	Total risk weighted assets (60a + 60b + 60c)	1923689.82
60a	of which: total credit risk weighted assets	1495814.85
60b	of which: total market risk weighted assets	215386.91
60c	of which: total operational risk weighted assets	212488.06
Capital	ratios and buffers	
61	Common Equity Tier 1 (as a percentage of risk weighted assets)	9.81
62	Tier 1 (as a percentage of risk weighted assets)	10.50
63	Total capital (as a percentage of risk weighted assets)	12.71
64	Institution specific buffer requirement (minimum CET1 requirement plus capital conservation plus countercyclical buffer requirements plus G- SIB buffer requirement, expressed as a percentage of risk weighted assets)	7.825
65	of which: capital conservation buffer requirement	1.875
66	of which: bank specific countercyclical buffer requirement	0.00
67	of which: G-SIB buffer requirement	0.45
68	Common Equity Tier 1 available to meet buffers (as a percentage of risk weighted assets)	4.31
Nationa	I 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
Amount	s below the thresholds for deduction (before risk w	veighting)
72	Non-significant investments in the capital of other financial entities	
73	Significant investments in the common stock of financial entities	687.86
74	Mortgage servicing rights (net of related tax liability)	
75	Deferred tax assets arising from temporary differences (net of related tax liability)	704.88
Applicat	ble caps on the inclusion of provisions in Tier 2	

		· · · · · · · · · · · · · · · · · · ·
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardised approach (prior to application of cap)	11990.94
77	Cap on inclusion of provisions in Tier 2 under standardised approach	18697.69
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings- based approach (prior to application of cap)	0.00
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	0.00
	nstruments subject to phase-out arrangements (or n March 31, 2017 and March 31, 2022)	nly applicable
80	Current cap on CET1 instruments subject to phase out arrangements	0.00
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	0.00
82	Current cap on AT1 instruments subject to phase out arrangements	40%
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	
84	Current cap on T2 instruments subject to phase out arrangements	40%
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	

Notes to t	he Template			
Row No. of the template	Particular	(Rs. in Crore)		
10	Deferred tax assets associated with accumulated losses	14853.02		
	Deferred tax assets (excluding those associated with accumulated losses) net of Deferred tax liability	704.88		
	Total as indicated in row 10	14853.02		
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	0.00		
	of which: Increase in Common Equity Tier 1 capital	0.00		
	of which: Increase in Additional Tier 1 capital			
of which: Increase in Tier 2 capital		0.00		
26b	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		
50	Eligible Provisions included in Tier 2 capital	11990.94		
	Eligible Revaluation Reserves included in Tier 2 capital	0.00		
	Total of row 50	11990.94		

# B7: Revenue & Other Reserves is taken net of Integration & Development Fund (Rs. 5 Crore)

### DF-12: COMPOSTION OF CAPITAL – RECONCILIATION REQUIREMENT AS ON 30.09.2018

(Rs. in crores)

r			(1.2.11)	,
		Balance sheet	Balance sheet	Reference
		as in financial	under	number
		statements	regulatory	
			scope of	
			consolidation	
		As on reporting	As on reporting	
		date	date	
^	Conital 8 Liabilities	uale	uale	
A	Capital & Liabilities			-
i	Paid-up Capital			A
		892.46	892.46	
	of which: Amount eligible for CET 1			A1
		892.46	892.46	
	of which: Amount eligible for AT1			A2
		_	_	/
	Reserves & Surplus			В
	Reserves & Surpius	222 660 02	224 544 20	В
		228,669.92	221,514.30	
	of which: Statutory Reserve			B1
		65,958.04	65,958.04	
	of which: Capital Reserves			B2
	•	9,580.15	9,580.15	
	of which: Share Premium	-,	-,	B3
		79,223.71	79,223.71	20
	of which Investment Deserve	19,223.11	19,223.11	D4
	of which: Investment Reserve			B4
		-	-	
	of which: Foreign Currency			B5
	Translation Reserve	9,606.06	9,603.61	
	of which: Revaluation Reserve on			B6
	Fixed Assets	24,749.95	24,749.95	
	of which: Revenue and Other			B7
	Reserves	39,047.81	35,774.57	51
	of which: Reserves under Sec.	55,047.01	55,774.57	B8
		40 404 77	40 404 77	DO
	36(1)(viii) of Income Tax Act, 1961	13,421.77	13,421.77	
	of which: Balance in Profit & Loss			B9
	Account	(12,917.57)	(16,797.50)	
	Minority Interest			
	-	5,270.03	2,074.21	
	Total Capital	,	· ·	
		234,832.41	224,480.97	
ii	Deposits			
		0 000 445 04	0 0 40 455 00	
		2,839,115.31	2,840,155.92	
	of which: Deposits from banks			
		12,018.80	12,018.80	
	of which: Customer deposits			
		2,827,096.51	2,828,137.12	
	of which: Other deposits (pl. specify)	, , ,	, ,	
iii				
	Borrowings	220 044 04		
		339,814.94	339,839.52	
	of which: From RBI			
		64,073.50	64,073.50	
	of which: From banks			
I				1

		152,157.56	152,157.56	
	of which: From other institutions &	· ·	,	
	agencies	78,346.17	78,345.58	
	of which: Others (pl. specify)			
	of which: Capital instruments	45,237.71	45,262.88	
iv	Other liabilities & provisions	256,418.23	129,263.60	
	of which: DTLs related to goodwill	230,410.23	129,203.00	
	of which: DTLs related to intangible assets			
	Total	3,670,180.89	3,533,740.01	
В	Assets			
i	Cash and balances with Reserve Bank of India	130,221.46	130,169.23	
	Balance with banks and money at call			
	and short notice	45,265.29	43,534.86	
ii	Investments	1,218,855.44	1,089,314.18	
	of which: Government securities	937,224.79	886,783.73	
	of which: Other approved securities	9,863.10	-	
	of which: Shares	39,174.88	10,714.78	
	of which: Debentures & Bonds	00,174.00	10,714.70	+
		145,050.97	114,822.81	
	of which: Subsidiaries / Joint Ventures	2 220 54	0.000.04	
	/ Associates of which: Others (Commercial	3,328.54	2,083.24	
	Papers, Mutual Funds etc.)	84,213.16	74,909.62	
iii	Loans and advances	1,994,970.64	1,994,800.58	
	of which: Loans and advances to banks	70,439.04	70,439.75	
	of which: Loans and advances to customers	1,924,531.60	1,924,360.83	
iv	Fixed assets	40,985.19	40,280.21	
V	Other assets	238,148.80	233,906.88	
	of which: Goodwill	-	-	
	of which: Other intangibles (excluding MSRs)	-	-	
	of which: Deferred tax assets	13,569.85	13,532.80	С
vi	Goodwill on consolidation	1,734.07	1,734.07	D
vii	Debit balance in Profit & Loss account	-	-	
	Total Assets	3,670,180.89	3,533,740.01	
·	I	, ,	, ,	

Common Equity Tier 1 capital (CET1): instruments and reserves					
		Component	Ref No.		
		of	(with respect to DF		
		regulatory	- 12: Step 2)		
		capital			
		reported by			
		bank			
1	Directly issued qualifying common share	80116.17	A1 + B3		
	(and equivalent for non - joint stock				
	companies) capital plus related stock surplus				
2	Retained earnings	107932.03	B1 + B2 + B7 + B8		
2	Retained earnings	107 332.03	+ B9 (#)		
3	Accumulated other comprehensive	18340.19	B5 * 75% + B6 *		
	income (and other reserves)		45%		
4	Directly issued capital subject to phase	0.00			
	out from CET1 (only applicable to non-				
	joint stock companies)				
5	Common share capital issued by	1016.49			
	subsidiaries and held by third parties				
	(amount allowed in group CET1)				
6	Common Equity Tier 1 capital before	207404.88			
	regulatory adjustments				
7	Prudential valuation adjustments	0			
8	Goodwill (net of related tax liability)	1734.07	D		
# B7: Revenue & Other Reserves is taken net of Integration & Development Fund (Rs.					
5 Crores) & Balance in Profit & Loss Account at the end of the previous financial year					
(Rs. 4,818.18 Crore)					

### DF-16: EQUITIES – DISCLSURE FOR BANKING BOOK POSITIONS

### As on 30.09.2018

Qu	Qualitative Disclosures				
1	The general qualitative disclosure (Para 2.1 of this annex) with				
	respect to equity risk, including:				
	<ul> <li>Differentiation between holdings on which capital gains are expected and those taken under other objectives including for relationship and strategic reasons;</li> </ul>				All equity investment in HTM Category are made in Associates, Subsidiaries, Joint Ventures and RRBs. These are strategic in nature.
	<ul> <li>Discussion c accounting of the accountir including key well as signifi</li> </ul>	cludes used,	Accounting and valuation policies for securities held under HTM category are detailed under Schedule 17 para C-2 of Bank's Annual Report 2017-18.		
Qu	antitative Disclo	osures			
1	fair value of those investments; for quoted securities, a comparison to publicly quoted share values where the share price is materially			arison	NIL
2	different from fai	ature of investments, including	the amount th	at can	
2	be classified as:	attice of investments, meruang			
	Particulars	Туре	Book Value (In Crores)		
	Publicly				
	traded	Subsidiaries	621.00		
	Privately held	Associates, Subsidiaries, JVs & RRBs	4839.09		
3		realized gains (losses) aris e reporting period	ing from sale	s and	Rs. 473.12 Crores (Gain)
4	Total unrealized	gains (losses) <sup>13</sup>			NIL
5	Total latent revaluation gains (losses) <sup>14</sup>				NIL
6	Any amounts of the above included in Tier 1 and/or Tier 2 capital			NIL	
7					Rs. 0.06 Crores

### DF-17: SUMMARY COMPARISON OF ACCOUNTING ASSETS VS. LEVERAGE RATIO EXPOSURE MEASURE

### AS ON 30.09.2018

	ITEM	Rs. (In millions)
1	Total consolidated assets as per published financial statements	36701808.90
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	-1364408.80
3	Adjustment for fiduciary assets recognized on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	0.00
4	Adjustments for derivative financial instruments	390075.07
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	131273.80
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures)	3176376.15
7	Other adjustments	-190083.92
8	Leverage ratio exposure	38845041.20

### DF-18: LEVERAGE RATIO COMMON DISCLOSURE TEMPLATE

### As on 30.09.2018

	ITEM	(Rs. In Millions)
	On balance sheet exposures	
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	35337400.10
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	-190083.92
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	35147316.18
	Derivatives exposures	
4	Replacement cost associated with all derivatives transactions (i.e. net of eligible cash variation margin)	112377.76
5	Add-on amounts for PFE associated with all derivatives transactions	277697.31
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework	0
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)	390075.07
	Securities financing transaction exposure	
12	Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	131273.80
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)	0
14	CCR exposure for SFT assets	0
15	Agent transaction exposures	0
16	Total securities financing transaction exposures (sum of lines 12 to 15)	131273.80
	Other off balance sheet exposures	
17	Off-balance sheet exposure at gross notional amount	9786765.17
18	(Adjustments for conversion to credit equivalent amounts)	-6610389.02
19	Off-balance sheet items (sum of lines 17 and 18)	3176376.15
	Capital and total exposures	-
20	Tier 1 capital	2020466.25
21	Total exposures (sum of lines 3,11,16 and 19)	38845041.20
	Leverage ratio	
22	Basel III leverage ratio (%)	5.20