# DF 1. Scope of application

### 1. Qualitative and Quantitative Disclosures:

The Bank is subject to the capital adequacy guidelines stipulated by RBI, which are based on the framework of the Basel Committee on Banking Supervision. As per Basel III guidelines, the Bank is required to maintain a minimum Capital to Risk Weighted Assets Ratio (CRAR) of 9% {12.5% including Capital Conservation Buffer (CCB) and additional CET 1 requirement under Global Systemically Important Bank}, with minimum Common Equity Tier I (CET1) of 5.5% (8% including CCB) as on 31st March 2021. These guidelines on Basel III has been implemented on 1st April 2013 in a phased manner. The minimum capital required to be maintained by the Bank for the year ended 31st March 2021 is 9% with minimum Common Equity Tier 1 (CET1) of 5.5%. The risk management framework of Indian operations is integrated with the Bank's strategy and business planning processes at global level. The Bank has comprehensive risk management framework to monitor, evaluate and manage the principal risks assumed in conducting its activities. The risk management function in India is as per directives and framework set out at Head Office level. As at March 31, 2021, the Bank does not have any investment in subsidiaries/Joint Ventures and Associates, significant minority equity investment in insurance, financial and commercial entities.

### 2. Capital structure

#### **Qualitative Disclosures**

Bank regulatory capital consists of two components – Tier 1 capital and Tier 2 capital. Both components of capital provide support for banking operations and protect depositor. As per Reserve Bank of India (RBI) guidelines, the composition of capital instruments for foreign banks in India would include the following elements:

### Tier 1 Capital:

- Interest-free funds received from Head Office
- Statutory reserves kept in Indian books
- Remittable surplus retained in Indian books which is not repatriable so long as the bank functions in India
- Capital Reserves
- Interest-free funds remitted from Head Office for acquisition of property

#### Tier 2 Capital:

- General provisions and loss reserves:
  - General provisions and loss reserves can be reckoned up to a maximum of 1.25 per cent of the total Credit risk-weighted assets. Such provisions and reserves include provisions on Standard Assets, Country Risk Exposures, Unhedged Foreign Currency Exposures and Investment Reserve Account'.
- Head Office borrowings in foreign currency raised by foreign banks operating in India classified as subordinated debt subject to a maximum ceiling
  of 50% of the Tier 1 capital maintained in India.

### **Quantitative Disclosure**

ïer 1 Capital	(₹ ′000s)
Amount Received from Head Office	16,362,180
Statutory Reserves	1,493,906
Remittable Surplus Retained in India for CRAR	1,172,218
Capital Reserves	307,586
Interest-free funds remitted from Head Office for acquisition of property	345,070
Less: Intangible Assets and Deferred Tax Assets	(1,818)
Total Tier 1 Capital	19,679,141

b)	Tier 2 Capital	(₹ '000s)
	General Provisions and loss Reserves reckoned up to a maximum of 1.25 per cent of the total Credit risk-weighted assets	1,002,444
	Amount eligible to be reckoned as capital funds	1,002,444

c)	Debt Capital Instruments Eligible for inclusion in Upper Tier 2 Capital	(₹ ′000s)
	Total Amount Outstanding	-
	of which amount raised during the current year	-
	Amount eligible to be reckoned as capital funds	_

d)	Subordinated Debt Eligible for inclusion in Lower Tier 2 Capital	(₹ '000s)
	Total amount outstanding	-
	of which amount raised during the current year	-
	Amount eligible to be reckoned as capital funds	-

e)	Any other item permitted by RBI for inclusion in Lower Tier 2 Capital	(₹ '000s)
	Total amount outstanding	477,260
	of which amount raised during the current year	334,212
	Amount eligible to be reckoned as capital funds	477,260
	Total Tier 2 Capital (b) + (c) + (d)+(e)	1,479,704

- f) Other deduction from capital.

  There are no other deductions from capital.
- g) Total Eligible Capital
   The total eligible capital is ₹ 21,158,845 ('000s).

### DF 2. Capital Adequacy

#### **Qualitative Disclosures**

The Bank has assessed its capital requirement taking into account the 3 main risks as defined by Pillar 1 of the Basel III norms viz: Credit Risk, Market Risk and Operational Risk. The Credit Risk is computed using the Standardized Approach, the Market Risk is calculated using the Standardized Duration Approach and the Operational Risk is calculated using the Basic Indicator Approach. The risk computation under each of these 3 categories is adequately covered by the Capital of the Bank.

The Bank has assessed its future capital requirement and the same has been documented in the ICAAP (Internal Capital Adequacy Assessment Process) based on the position as of March 31'2021. The capital requirement will be re-assessed taking into consideration the position of the Bank for the financial year ended March 31'2021.

The existing level of Capital is adequate to meet the Bank's current and future business requirements and the CRAR ratio of the Bank is significantly higher than that prescribed by the regulator. A summary of the Bank's capital requirement for credit, market and operational risk and the capital adequacy ratio as on 31st March 2021 is presented below:

#### **Quantitative Disclosures**

(₹ '000s)

	( 1 0003)
(a) Capital Requirements for Credit Risk:	
Portfolios subject to Standardized Approach	10,938,945
Securitization Exposures	-
(b) Capital Requirements for Market Risk: Standardized Duration Approach:	
Interest Rate Risk	3,331,929,
Foreign Exchange risk (including Gold)	356,250
Equity Risk	-
(c) Capital Requirement for Operational Risk:	
Basic Indicator Approach	451,755
Total Eligible Capital	21,158,845
Total Risk Weighted Assets	123,980,033
Total Capital Ratio	17.07%
Tier 1 Capital Ratio	15.87%

### DF 3. Credit risk: general disclosures

#### **Qualitative Disclosures**

Credit Risk has been defined as the risk of financial loss if counterparty defaults on an obligation under a contract. It arises mainly from direct lending, off-balance sheet exposures such as guarantees & derivatives and from the Bank's investments in debt securities.

#### Strategy and processes (including credit risk management policy of the Bank)

The credit risk management framework is based upon Société Générale group policies and revolves around certain key principles

- All transactions and facilities must be authorized in advance.
- > All requests for authorizations relating to a specific client or client group are handled by a single operating division.
- All authorizations are given by an independent risk department, and approval rests on a framework based on internal counterparty risk ratings, Loss given default and a risk-adjusted return on capital analysis
- > There are internal caps on the total sub-investment grade exposure (defined as internal rating of 6 (six) or below), exposure to sensitive sectors and on the extent of unsecured exposure as well as based on the internal rating of the counterparty
- > There are also specific controls on exposures to banks and financial institutions, designed to ensure against excessive risk concentration.

# Structure and Organization:

The risk ratings are proposed by the operating divisions and are validated by the respective Risk Divisions at the Regional/Head Office (HO) Hubs. The Risk department is independent of the operating divisions. Risk ratings are included in all credit proposals and are factored into all credit decisions.

There is a specialized and centralized department for financial institutions which is located at Regional/HO hubs.

## Scope and nature of risk reporting and measurement:

The internal rating models measure counterparty risk (expressed as a probability of default by the borrower in one year) and transaction risk (expressed as the amount that will be lost should a borrower default). An in-house database stores all credit limits.

The risk on counterparty exposure on market transactions is measured by modeling the future mark to market value of transactions, after taking into account netting and correlation effects.

### Non-performing advances:

Non-performing advances are identified by regular appraisals of the portfolio by management or in accordance with RBI guidelines, whichever is earlier. Specific provision is made on a case by case basis, subject to minimum provisioning levels prescribed by RBI. Special attention is paid to early identification of problem exposures. The Bank's approach towards problem exposures is:

- Quick identification and isolation of potential weak /non-performing credits for concentrated attention through inclusion in the watch list. Watch list discussions are attended by Senior Management, Head of Risk and the Relationship Manager.
- > Continued and rigorous follow up of these credits with the intention to monitor a possible turnaround or an early exit.
- > A structured and sustained pro-active approach complemented by a rigorous follow up procedure.

For recognition of past due and impaired loans and advances, the Bank follows guidelines prescribed by Reserve Bank of India as contained in the Master Circular on Prudential norms on Income Recognition, Asset Classification and Provisioning, as amended from time to time and other relevant circulars/notifications issued by RBI during the course of the year in this regard.

#### **Quantitative Disclosures**

## a) Total gross credit risk exposure

(₹' 000s)

	Fund Based	Non-Fund Based	Total
As at 31 March 2021	55,148,693	13,960,420	69,109,113

### b) Geographic distribution of exposures

(₹' 000s)

	As at 31.03.2021		
	Fund Based	Non-Fund Based	Total
Overseas	-	-	-
Domestic	55,148,693	13,960,420	69,109,113
Total	55,148,693	13,960,420	69,109,113

#### c) Industry type distribution of exposures

(₹' 000s)

Industry	Funded	Non Funded	Grand Total
Construction	50,000	-	50,000
Vehicles, Vehicle Parts and Transport Equipments	1,845,000	250	1,845,250
Mining and Quarrying – Others	-	109,077	109,077
Cement and Cement Products	-	140,687	140,687
Petroleum (non-infra), Coal Products (non-mining) and Nuclear Fuels	250,000	70,000	320,000
Financial Institution	482,740	-	482,740
Chemical and chemicals products	500,000	296,742	796,742
All Engineering – Others	584,501	2,435,680	3,020,181
Food Processing	1,700,000	2,102,554	3,802,554
Banking & Finance	1,482,378	3,003,864	4,486,242
NBFC	2,350,000	900,000	3,250,000
Infrastructure	3,374,338	2,400,890	5,775,228
Other Industries	42,529,736	2,500,676	45,030,412
Total	55,148,693	13,960,420	69,109,113

- Fund-based exposure represents funded loans & advances including overdrafts, cash credits and bill discounting.
- Non-fund-based exposures are guarantees given on behalf of constituents, Letters of Credit, Undrawn binding commitments, acceptances and endorsements.
- The exposure amount is the net outstanding (i.e. net of provisions and credit risk mitigants, if any)
- The increase in exposures by 25% due to unhedged foreign currency exposure is not considered in the above figures.

	As at 31.03.2021
1 day	57,301,278
2-7 days	3,445,183
8-14 days	67,061
15-30 days	1,955,293
31 days and up to 2months	434,432
over 2months and up to 3months	2,196,665
Over 3 Months and up to 6 months	4,217,653
Over 6 Months and up to 1 year	2,327,334
Over 1 Year and up to 3 years	6,626,535
Over 3 Years and up to 5 years	167,035
Over 5 years	1,987,584
Total	80,726,053

- e) Amount of NPAs (Gross) ₹ 789,178 (P.Y. ₹ 789,178) in '000'
- f) Net NPAs- ₹ Nil (P.Y. ₹ Nil)
- g) NPA Ratios
  - Gross NPAs to gross advances 6.17 % (P.Y.4.77%)
  - Net NPAs to net advances- ₹ Nil (P.Y. ₹ Nil)

h) Movement of NPAs (₹′ 000s)

	Gross NPAs	Provision	Net NPA
Opening balance	789,178	789,178	-
Additions	-	-	-
Reduction (including write backs / write offs)	-	-	-
Closing balance	789,178	789,178	-

- i) Non-performing investments ₹ Nil (P.Y. ₹ 267,708) in '000'
- j) Provisions held for non-performing investments ₹ Nil (P.Y. ₹ 103,808) in '000'
- k) Movement of provisions for depreciation on investments (₹′ 000s)

	2020-21
Opening Balance at beginning of the year	172,129
Add: Provisions made during the year	913
Less: Write-off/write-back of excess provisions during the year	(172,129)
Closing Balance at end of the year	913

### DF 4. Credit risk: disclosures for portfolios subject to the standardized approach

### **Qualitative Disclosures**

The Bank relies on the ratings given by the following External Credit Rating Agencies (ECRAs) approved by the RBI to calculate its capital requirement under the standardized approach for credit risk

Domestic Credit Rating Agencies for external ratings of Indian Corporates:

- 1) Credit Analysis and Research Ltd. (CARE)
- 2) CRISIL.
- 3) India Ratings & Research Private Limited (earlier known as FITCH India)
- 4) ICRA Ltd, Brickwork Ratings India Pvt. Ltd., SMERA Ratings Limited

The Bank has used issue-specific solicited ratings available in the public domain (for both Long Term and Short-Term facilities) from the above domestic rating agencies to allocate appropriate risk weighting for both funded as well as non-funded exposures on corporate customer.

The mapping of external credit ratings and risk weights for corporate exposures is provided in the tables below:

Risk weight mapping of long-term corporate ratings

Long term ratings	Risk weights	
AAA	20%	
AA	30%	
A	50%	
BBB	100%	
BB & Below	150%	
Unrated	100%	

Risk weight mapping of short term corporate ratings

CARE	CRISIL	INDIA RATINGS	ICRA	BRICKWORKS	SMERA	Risk weights
A1+	A1+	A1+	A1+	A1+	A1+	20%
A1	A1	A1	A1	A1	A1	30%
A2	A2	A2	A2	A2	A2	50%
A3	A3	A3	A3	A3	A3	100%
A4 & D	A4 & D	A4/D5	A4 & D	A4 & D	A4 &D	150%
Unrated	Unrated	Unrated	Unrated	Unrated	Unrated	100%

The claims on banks incorporated in India and foreign banks branches in India, excluding investment in equity shares and other instruments eligible for capital status are risk weighted as under:

Level of Common Equity Tier 1 capital (CET1) including applicable capital conservation buffer (CCB) (%)	All Scheduled Banks	All Non-Scheduled Banks
Applicable Minimum CET1 + Applicable CCB and above	20	100
Applicable Minimum CET1 + CCB = 75% and <100% of applicable CCB33	50	150
Applicable Minimum CET1 + CCB = 50% and <75% of applicable CCB	100	250
Applicable Minimum CET1 + CCB = 0% and <50% of applicable CCB	150	350
Minimum CET1 less than applicable minimum	625	625

International ECRAs for external ratings of Foreign Banks, Foreign Sovereigns, Foreign Public-Sector Entities and Non-Resident Corporates:

- a) Fitch
- b) Moody's
- c) Standard & Poor's

The mapping of external credit ratings and risk weights for the above entities are provided in the tables below to the extent applicable.

## Risk weights of Claims on foreign banks:

S &P / Fitch ratings	AAA to AA	Α	BBB	BB to B	Below B	Unrated
Moody's ratings	Aaa to Aa	Α	Baa	Ba to B	Below B	Unrated
Risk weight (%)	20	50	50	100	150	50

### Amount outstanding under various risk buckets:

**(**₹′ 000s)

Timount outstanding under various risk backets.	( 0003)
	As at 31.03.2021
Below 100 % risk weight	154,638,438
100 % risk weight	8,582,361
More than 100 % risk weight	12,491,938
Deducted	-
Total**	175,757,737

<sup>\*\*</sup>The increase in exposures by 25% due to unhedged foreign currency exposure ₹806,928 is not considered in the above figures.

## DF 5. Credit risk mitigation: disclosures for standardized approaches:

## **Qualitative Disclosures**

All corporate and institutional facilities are reviewed (and hence revalued) at least on an annual basis. All deeds of ownership/titles related to collateral are held in physical custody under the control of executive's independent of the business. Unsecured exposures cannot exceed the overall ceiling fixed for such facilities.

The main categories of recognized collateral taken by the Bank conform to the list of eligible financial collateral advised in RBI's Prudential guidelines on Capital Adequacy and Market discipline and include cash on deposits, marketable equities, and recognized debt securities

The Bank also extends credit facilities against guarantees from international corporates and banks. For a corporate guarantee to be recognized as a credit risk mitigant, the guarantor must have a rating of A or above from Standard & Poor's, Fitch and / or Moody's.

The Bank is not active in securitization of standard assets in India.

#### **Quantitative Disclosures:**

As on March 31, 2021, the total exposure covered by eligible financial collateral after application of haircuts was ₹4,105,600 (P.Y. ₹7,579,716) in 000s.

### DF 6. Securitization: disclosure for standardized approach

The Bank has not undertaken any securitization operation during the year.

#### DF 7. Market risk in trading book

#### **Qualitative Disclosures**

Market risk arises out of the fluctuation in the interest rates, foreign exchange rates and the consequent change in the prices of various financial instruments held by the Bank. The financial instruments are revalued daily as per the guidelines issued by the regulatory authorities. The change in the valuation of the financial instruments may result in profit or loss for the Bank.

The primary objective of Bank's market risk management is the continuous and independent monitoring of positions, market and counterparty risks incurred by the Bank's trading activities, and the comparison of these positions and risks with established limits.

### **Strategy and Process:**

All open Market Risk is subject to approved limits. The limits are set based on the projected business plan of the Risk Taking Unit, market environment and the risk perception. The internal HO Market Risk limits are defined as per the HO Market Risk policy under which the requests for limits are made by the relevant business line accompanied by supporting rationale (viz. projected business plan and historical utilizations). Market Risk team at the Regional/HO level then reviews and validates the limits in discussion with the business lines. All approved limits are then recorded in the reference systems for Market Limits (Colibris). The approved Market Risk limits are also presented to the Bank's ALCO, which reviews and revalidates the limits. The limits are reviewed on an annual basis or if particular circumstances arise.

In addition to the HO Market Risk limits, SG India also has local Stress Test, portfolio-wise VaR and PV01 limits. The local limits setting process involves, initiation of the request for limits by Treasury Front Office (TFO) to Chief Risk Officer (CRO), which then reviews and validates the limits based on the rationale provided by the TFO. While reviewing the proposed limits, the CRO considers the business plan forecasts, past utilizations, market environment and risk perception. Subsequently, the limits are then presented to ALCO for its approval. The ALCO takes into consideration TFO's capacity and capability to perform within the proposed limits evidenced by the experience of the Traders, controls and risk management, audit ratings and trading revenues. Post approval by the ALCO, the limits are documented in the limits package of SG India and updated in all the relevant risk monitoring reports. SG India also has Stop Loss limits applicable to the trading desk that is approved by the ALCO and the respective business head at the SG's Regional Office.

## Structure and organization of market risk management

The local CRO is overall responsible for the management of Market Risk under support and guidance from the Market Risk Department (Risq/RMA) at the HO Level. The local CRO, functions within the broad framework defined by Risq/RMA, HO and ensures compliance with the local regulatory requirements. It works independently of Front Office, who have no hierarchical authority over CRO and no pressure may be brought to bear by traders in relation to allocated limits or calculated risk amounts used by CRO. The TFO is the Risk Taking Unit within the bank. The primary responsibility for risk management of market transactions is held by TFO s as part of the ongoing management of their activities and the continuous monitoring of their positions.

## Scope and nature of risk measurement, risk reporting and risk monitoring system:

Market risk is monitored and controlled using parameters, such as, Value at Risk (VaR), Sensitivity limits (parallel shift in interest rates), net open position limit (Foreign exchange positions) and stress test. The bank has set limits on each of these parameters and the utilizations are reported on a daily basis to the senior management.

All trading transactions are booked in the front office deal booking system called X-ONE. This system is capable of calculating the position and sensitivity on treasury transactions that are used by TFO to view the risk on their portfolio. Additionally, TFO refers to another system called 'Mercury' to view the sensitivities on their positions. The Market Risk parameters like VaR, stress tests, Interest Rate sensitivity (10bps) and Forex Spot Position are computed by the Market Risk Department at HO (RISQ/RMA) using systems called RISK-ONE and AGRisk. The local CRO compiles the sensitivities and VaR report for the Bank's portfolio using reports received from the Regional Office as well as those that are generated locally using RISK-ONE system. The SG's VaR model uses historical simulation methodology based on a 1-day time horizon at the 99% confidence interval using a 1-year sliding window.

The bank has adopted stress testing as an integral part of its risk management framework and as such it is used to evaluate potential vulnerability to some unlikely but plausible events or movements in financial variable. While there is a well-defined global framework designed at the SG's HO level on stress test, that covers all the geographical locations and markets including the Indian branches of SG, the bank has adopted a localized stress test framework to incorporate the local risk factors having an impact on the Bank's portfolio. The Bank performs Market Risk Stress Test on a quarterly basis for both the Trading and accrual portfolios. The methodology, assumptions, scenarios and results of the Stress Test are presented to ALCO and APEX Committee for discussion and review.

#### Capital requirements for market risk:

(₹' 000s)

Standardized duration approach	31.03.2021
Interest rate risk	1,888,418
Foreign exchange risk	356,250
Equity risk	-
Capital requirements for market risk	2,244,668

#### **DF 8. Operational Risk:**

#### Qualitative disclosures

The operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events. This definition includes legal risk but excludes strategic and reputation risks.

#### **Strategy and Process**

The Bank has an Incident Management policy in place which classifies Operational Risk events into 8 major heads and 58 sub heads to map with the Basel II Loss Event Type Classifications, Event Description, Corrective & Preventive Action plan and loss amounts & recoveries. The risk is managed through a system of prevention, control and coverage that comprises detailed procedures, permanent supervision, and insurance policies, further supported by reviews of the Regional/Head-office teams.

### **Structure and Organization**

Implementation of the Operational Risk framework of the bank is done by the Head-Operational Risk Management under guidance from the regional Regulatory, Oversight & Cyber Security (ROCS) team responsible for Operational Risk topics. The framework rests on the following pillars: -

- Operational Loss Collection.
- Risk & Controls Self-Assessment
- Permanent Supervision
- Key Risk Indicators
- New Product Approval process
- Outsourcing of Essential Services process
- Business Continuity & Crisis Management
- Information & Cyber Security

The Operational Risk aspects are discussed in the APEX Committee meetings, Operational Risk Management Committee and Outsourcing Committee meetings chaired by the India CEO/COO and participants from the respective Business/Support Functions.

## Scope and nature of Risk reporting / measurement system

The Bank has clearly defined the nature, scope of risk reporting by putting in place systems and thresholds for loss data collection, measurement and reporting by category and sub category of events. The Bank's internal classification has been mapped to the Basel II Loss Event Type Classifications. Based on this classification Risk Drivers (KRIs) that convey any control weakness that could cause an Operational Risk Event are identified and assessed through multiple evaluation questions.

The Bank also has a RCSA (Risk Control & Self-Assessment) process in place which helps to evaluate the inherent risk in the business and the controls in place to mitigate it. The process covers all business units of the bank.

## Hedging / Mitigating techniques

Permanent Supervision controls framework is in place to ensure risk mitigants or controls are identified and monitored periodically to prevent or reduce operational losses and impacts. The gaps / residual risks identified during the RSCA exercises are addressed by implementing additional controls to ensure a robust ORM structure.

The Bank has adopted the Basic Indicator approach to compute the capital requirement for operational risk as prescribed by RBI

# DF 9. Interest rate risk in the banking book (IRRBB)

In order to manage the risk optimally, the Interest Rate Risk in the Banking Book (IRRBB) is centralized within the ALM desk in Finance department. The Head Office has assigned sensitivity limits on the IRRBB which also covers the capital and investments held in the HTM category. The risks arising out of various commercial banking activities are transferred to the ALM desk using the internal funds transfer pricing mechanism.

The ALM desk manages and hedges, if required, the IRRBB with Treasury under the guidance of the ALCO.

### **Quantitative Disclosures**

#### **Market Risk Limits**

<u>1- Value at Risk: VAR 99%</u> (₹ '000s)

VAR	Limit	Usage	
FX VaR	450,000	153,357.44	34%
Interest Rate Trading VaR	450,000	213,672.54	47%
Consolidated Trading VaR (FX and IR)	350,000	103,568.70	30%

#### 2 -Interest Rate Sensitivity Limits

Parallel	Limit	Usage	
Total Investments PVBP01 (HFT + AFS + HTM)	18,500	6,198.71	34%
IRD Trading PVBP01	7,000	6,969.32	70%

#### 3- Stress Tests

	Limit	Us	age
Stress Test	3,500,000	1,130,000	32%

As required under Pillar III norms, the increase / decline in earnings and economic value for an upward / downward rate shock of 200 basis points as on March 31, 2021, broken down by currency is as follows:

Earnings Perspective (₹ '000s)

Currency	Interest Rate Shock		
Currency	2% Increase	2% Decrease	
Rupees and other major currencies			
	486,242	(486,242)	
US Dollar			
	234,121	(234,121)	

Economic Value Perspective (₹ '000s)

Commence	Interest rate shock		
Currency	2% increase	2% Decrease	
Rupees and other major currencies			
	819,283	(819,283)	
US Dollar			
	(1,473,918)	1,473,918	

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

# **Qualitative Disclosures:**

Counterparty Credit Risk (CCR) is the risk that the counterparty to a transaction could default before the final settlement of the transaction's cash flows. An economic loss would occur if the transactions or portfolio of transactions with the counterparty has a positive economic value at the time of default. Unlike a firm's exposure to credit risk through a loan, where the exposure to credit risk is unilateral and only the lending bank faces the risk of loss, CCR creates a bilateral risk of loss: the market value of the transaction can be positive or negative to either counterparty to the transaction. The market value is uncertain and can vary over time with the movement of underlying market factors. SG India Bank computes the exposure amount for counterparty credit risk using the Current Exposure Method (CEM). The credit equivalent amount of a market related off-balance sheet transaction is calculated by taking the sum of current credit exposure and potential future credit exposure.

The Bank has entered into CSAs with some Bank counterparties which requires maintenance of collateral due to valuation changes on transactions under the CSA framework. Exposures to central counterparties arising from OTC derivatives transactions, exchange traded derivatives transactions and securities financing transactions (SFTs) are arrived at basis the counterparty credit risk treatment as stipulated in the regulatory guidelines. The Bank has exposure to only one QCCP, CCIL. The Bank does not take into account netting while computing exposures with counterparties except for the exposures with CCIL.

Quantitative Disclosure: The derivative exposure (Excluding QCCP) is calculated using Current Exposure method, as seen in the table below

Type (₹ '000s)	Notional Amount	Exposure as per Current Exposure Method
I. Interest rate Swap	1,094,386,822	26,708,748
II. Currency Swap	387,308,431	45,164,700
III. Forex Forwards	152,798,351	6,938,624
IV. Swap	101,334,112	2,005,379
V. Options	8,931,700	192,586
VI. Caps & Floor	4,679,337	61,175
Total Current Exposure	1,749,438,753	81,071,212

DF 11. Composition o	f capital:			(₹ in '000s)
	Particulars	Amount	Amounts Subject to Pre- Basel III Treatment	Ref No.
Commor	n Equity Tier 1 capital: instruments and reserves			
1	Directly issued qualifying common share capital plus related stock surplus (share premium) (Funds from Head Office)	16,362,180	-	Schedule 1
2	Retained earnings	1,172,218	-	Schedule 2
3	Accumulated other comprehensive income (and other reserves)	2,146,561	-	Schedule 2
4	Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)  Public sector capital injections grandfathered until January	-	-	
5	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	-	-	
6	Common Equity Tier 1 capital before regulatory adjustments	19,680,959	-	
Common Equity Tier	1 capital: regulatory adjustments			
7	Prudential valuation adjustments		_	
8	Goodwill (net of related tax liability)		_	
9	Intangibles other than mortgage-servicing rights (net of related tax liability)	1,818	-	Schedule 18 Note 22 (vi)
10	Deferred tax assets	-	-	Schedule 11
11	Cash-flow hedge reserve		-	
12	Shortfall of provisions to expected losses	-	_	
13	Securitization 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)	-	-	
17	Reciprocal cross-holdings in common equity	-	-	
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)	-	-	

26b	of which: Investments in the equity capital of unconsolidated non-financial subsidiaries	-	-	
26c	of which: Shortfall in the equity capital of majority owned financial entities which have not been consolidated with the bank	-	-	
	of which: Unamortized pension funds expenditures	_	_	
	Regulatory Adjustments Applied to Common Equity Tier 1 in			
26d	respect of Amounts Subject to Pre-Basel III Treatment	-	-	
	of which: HO Debit Balance	-	-	
27	Regulatory adjustments applied to Common Equity Tier 1 due	_		
27	to insufficient Additional Tier 1 and Tier 2 to cover deductions	_	_	
28	Total regulatory adjustments to Common Equity Tier 1	1,818	-	Schedule 18 Note 22 (vi) & Schedule 11
29	Common Equity Tier 1 capital (CET1)	19,679,141	-	
Additional Tier 1 capita				
30	Directly issued qualifying Additional Tier 1 instruments plus	-	-	
	related stock surplus (share premium) (31+32) of which: classified as equity under applicable accounting			
31	standards (Perpetual Non-Cumulative Preference Shares)	-	-	
32	of which: classified as liabilities under applicable accounting			
32	standards (Perpetual debt Instruments)	-	-	
33	Directly issued capital instruments subject to phase out from	-	-	
	Additional Tier 1 Additional Tier 1 instruments (and CET1 instruments not			
34	included in row 5) issued by subsidiaries and held by third	-	-	
	parties (amount allowed in group AT1)			
35	of which: instruments issued by subsidiaries subject to phase	-	-	
	out			
36	Additional Tier 1 capital before regulatory adjustments	-	-	
-	al: regulatory adjustments			
37	Investments in own Additional Tier 1 instruments	-	-	
38	Reciprocal cross-holdings in Additional Tier 1 instruments	-	-	
	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory			
39	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			
40	insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	-	-	
41	National specific regulatory adjustments (41a+41b)	_	_	
	Investments in the Additional Tier 1 capital of unconsolidated			
41a	insurance subsidiaries	-	-	
	Shortfall in the Additional Tier 1 capital of majority owned			
	financial entities which have not been consolidated with the bank	-	-	
41b	Regulatory Adjustments Applied to Additional Tier 1 in			
	respect of Amounts Subject to Pre-Basel III Treatment	-	-	
	of which:	1	-	
42	Regulatory adjustments applied to Additional Tier 1 due to	-		
	insufficient Tier 2 to cover deductions			
43	Total regulatory adjustments to Additional Tier 1 capital	-	-	
44	Additional Tier 1 capital (AT1)	-	-	
44a	Additional Tier 1 capital reckoned for capital adequacy	-	-	
45	Tier 1 capital (T1 = CET1 + Admissible AT1) (29 + 44a)	19,679,141	-	
Tier 2 capital: instrume	<u> </u>			
46	Directly issued qualifying Tier 2 instruments plus related stock surplus	-	-	
47	Directly issued capital instruments subject to phase out from Tier 2*	-	-	
48	Tier 2 instruments (and CET1 and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by	_	_	
40	third parties (amount allowed in group Tier 2)	_	_	
40	of which: instruments issued by subsidiaries subject to phase			
49	out	-	_	
50	Provisions (Please refer to Note to Template Point 50)	1,002,444	-	

50a	Any other item permitted by RBI	477,260		]
51	Tier 2 capital before regulatory adjustments	1,479,704	_	
Tier 2 capital: regulator		2,473,764		
52	Investments in own Tier 2 instruments	-	_	
53	Reciprocal cross-holdings in Tier 2 instruments	-		
	Investments in the capital of banking, financial and insurance			
	entities that are outside the scope of regulatory			
54	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)			
	Significant investments13in the capital banking, financial and			
55	insurance entities that are outside the scope of regulatory	-	-	
	consolidation (net of eligible short positions)			
56	National specific regulatory adjustments (56a+56b)	-	-	
56a	of which: Investments in the Tier 2 capital of unconsolidated insurance subsidiaries	-	-	
	of which: Shortfall in the Tier 2 capital of majority owned			
	financial entities which have not been consolidated with the	-	-	
56b	bank Regulatory Adjustments Applied to Tier 2 in respect of			
	Amounts Subject to Pre-Basel III Treatment	-	-	
	of which: Investment in Subsidiaries	-	-	
57	Total regulatory adjustments to Tier 2 capital	-	-	
58	Tier 2 capital (T2)	1,479,704	-	
58a	Tier 2 capital reckoned for capital adequacy	1,479,704	-	
58b	Excess Additional Tier 1 capital reckoned as Tier 2 capital	-	-	
	Total Tier 2 capital admissible for capital adequacy (58a +	1 470 704		
58c	58b)	1,479,704	-	
59	Total capital (TC = T1 + Admissible T2) (45 + 58c)	21,158,845	-	
	Risk Weighted Assets in respect of Amounts Subject to Pre-	-	-	
	Basel III Treatment of which:	_	_	
60	Total risk weighted assets (60a + 60b + 60c)	123,980,033		
60a	of which: total credit risk weighted assets	92,117,433		
60b	of which: total credit risk weighted assets	28,058,346		
60c	of which: total operational risk weighted assets	3,804,255		
Capital ratios	of which, total operational risk weighted assets	3,804,233		
Capital ratios	Common Equity Tier 1 (as a percentage of risk weighted			
61	assets)	15.87%	-	
62	Tier 1 (as a percentage of risk weighted assets)	15.87%	-	
63	Total capital (as a percentage of risk weighted assets)	17.07%	-	
	Institution specific buffer requirement (minimum CET1			
64	requirement plus capital conservation and countercyclical	-	-	
	buffer requirements, expressed as a percentage of risk weighted assets)			
65	of which: capital conservation buffer requirement	-	-	
66	of which: bank specific countercyclical buffer requirement	-	-	
67	of which: G-SIB buffer requirement	-	-	
	Common Equity Tier 1 available to meet buffers (as a			
68	percentage of risk weighted assets)	-	-	
National minima (if diff	•			
69	National Common Equity Tier 1 minimum ratio (if different from Basel III minimum)	5.50%	-	
	National Tier 1 minimum ratio (if different from Basel III			
70	minimum)	7.00%	-	
71	National total capital minimum ratio (if different from Basel	11.875%	-	
	III minimum)			
Amounts below the thi	resholds for deduction (before risk weighting)  Non-significant investments in the capital of other financial			
72	entities	-	-	
73	Significant investments in the common stock of financial			
	entities		-	
74	Mortgage servicing rights (net of related tax liability)	-	-	

75	Deferred tax assets arising from temporary differences (net of related tax liability)	-	-	
Applicable caps on the	inclusion of provisions in Tier 2			
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardized approach (prior to application of cap)	1,002,444	-	
76a	Any other item permitted by RBI	477,260		
77	Cap on inclusion of provisions in Tier 2 under standardized approach	1,479,704	-	
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)	N.A.	-	
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 applicable	between March 31,	2018 and March 31	., 2022)
80	Current cap on CET1 instruments subject to phase out arrangements	N.A.	1	
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	N.A.	-	
82	Current cap on AT1 instruments subject to phase out arrangements	N.A.	1	
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	N.A.	-	
84	Current cap on T2 instruments subject to phase out arrangements	N.A.	-	
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	N.A.	-	

Note to the template		
Row No. of the template	Particular	₹ in '000
	Deferred tax assets associated with accumulated losses	-
10	Deferred tax assets (excluding those associated with accumulated losses) net of Deferred tax liability	-
	Total as indicated in row 10	-
	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	-
19	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	-
<b>44</b> a	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	-
	Eligible Provisions included in Tier 2 capital	1,002,444
50	Eligible Revaluation Reserves included in Tier 2 capital	-
30	Any other item permitted by RBI (Investment Fluctuation Reserves)	477,260
	Total of row 50	1,479,704
58a	Excess Tier 2 capital not reckoned for capital adequacy (difference between Tier 2 capital as reported in row 58 and T2 as reported in 58a)	-

**Step 1** ₹ in '000

		Particulars	Balance sheet as in published financial statements As at 31.03.2021	Under regulatory scope of consolidation As at 31.03.2020
	Capita	Il & Liabilities	7.5 4. 52.05.2522	715 01 5110512020
-	Сарис	Paid-up Capital (funds from HO)	16,707,273	14,493,748
		Reserves & Surplus	3,991,073	3,007,032
	i.	Minority Interest	-	-
		Total Capital	20,698,346	17,500,780
		Deposits	20,955,733	27,451,332
		of which: Deposits from banks	-	1,160,068
	ii.	of which: Customer deposits	20,955,733	26,291,264
А		of which: Other deposits (pl. specify)		
^		Borrowings	1,535,310	3,037,737
		of which: From RBI	-	-
		of which: From banks	1,535,310	37,833
	iii.	of which: From other institutions & agencies	-	2,999,904
		of which: Others (pl. specify) (Borrowings outside India)	1,535,310	37,833
		of which: Capital instruments	-	37,033
	iv.	Other liabilities & provisions	37,536,664	53,979,930
	Total	Other hashings a provisions	80,726,053	101,969,779
	Assets	<b>i</b>	00,720,033	101,303,773
		Cash and balances with Reserve Bank of India	1,673,370	2,987,804
	i.	Balance with banks and money at call and short notice	3,582,579	2,183,255
		Investments:	28,423,814	30,615,100
		of which: Government securities	27,888,414	29,984,121
		of which: Other approved securities	-	-
	ii.	of which: Shares	-	-
_		of which: Debentures & Bonds	535,400	630,979
В		of which: Subsidiaries / Joint Ventures / Associates	-	-
		of which: Others (Commercial Papers, Mutual Funds etc.)	-	-
		Loans and advances	11,992,805	15,744,312
	iii.	of which: Loans and advances to banks	51,866	138,131
		of which: Loans and advances to customers	11,940,939	15,606,181
	iv.	Fixed assets	476,938	506,566
		Other assets	34,576,548	49,932,742
	٧.	of which: Goodwill and intangible assets	-	-
		of which: Deferred tax assets	650,434	758,385
	vi.	Goodwill on consolidation	-	-
	vii.	Debit balance in Profit & Loss account	-	-
В				
Total Asset	ts		80,726,053	101,969,779

		Particulars	Balance sheet as in published financial statements	Under regulatory scope of consolidation
			As at 31.03.2021	As at 31.03.2020
	Capital &	Liabilities		
		Paid-up Capital (funds from HO)		
		of which: Amount eligible for CET1	19,679,141	16,301,924
	i.	of which: Amount eligible for AT1	-	-
	'-	Reserves & Surplus	1,019,205	1,198,856
		Minority Interest	-	-
		Total Capital	20,698,346	17,500,780
		Deposits	20,955,733	27,451,332
А	ii.	of which: Deposits from banks	-	1,160,068
	"".	of which: Customer deposits	20,955,733	26,291,264
		of which: Other deposits (pl. specify)	-	-
		Borrowings	1,535,310	3,037,737
		of which: From RBI	-	-
		of which: From banks	1,535,310	37,833
	iii.	of which: From other institutions & agencies	-	2,999,904
		of which: Others (pl. specify) (Borrowings outside India)	1,535,310	37,833
		of which: Capital instruments	-	-
		Other liabilities & provisions	37,536,664	53,979,930
	iv.	of which: DTLs related to goodwill	-	-
		of which: DTLs related to intangible assets	-	-
	Total		80,726,053	101,969,779
	Assets			
		Cash and balances with Reserve Bank of India	1,673,370	2,987,804
	i.	Balance with banks and money at call and short notice	3,582,579	2,183,255
		Investments:	28,423,814	30,615,100
		of which: Government securities	27,888,414	29,984,121
		of which: Other approved securities	-	-
	ii.	of which: Shares	-	-
		of which: Debentures & Bonds	535,400	630,979
		of which: Subsidiaries / Joint Ventures / Associates	-	-
В		of which: Others (Commercial Papers, Mutual Funds etc.)	-	-
Ь		Loans and advances	11,992,805	15,744,312
	iii.	of which: Loans and advances to banks	51,866	138,131
	····	of which: Loans and advances to customers	11,940,939	15,606,181
	iv.	Fixed assets	476,938	506,566
		Other assets	34,576,548	49,932,742
		of which: Goodwill and intangible assets	-	-
	v.	of which: Goodwill	-	-
		of which: Intangible assets	-	-
		Deferred tax assets	650,434	758,385
	<b>——</b>			<u> </u>
В	vi.	Goodwill on consolidation	-	-
В	vi. vii.	Goodwill on consolidation  Debit balance in Profit & Loss account	-	-

	Step 3: 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		
	Directly issued qualifying common share (and equivalent for non- joint stock companies) capital plus related stock surplus	16,362,180	14,493,750		
	Retained earnings	1,172,218	1,018,465		
	Accumulated other comprehensive income (and other reserves)	2,146,561	1,552,952		
	Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)	-	-		
	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	-	-		
	Common Equity Tier 1 capital before regulatory adjustments	19,680,959	17,065,167		
	Prudential valuation adjustments	-	-		
	Goodwill (net of related tax liability)	-	-		
	Other intangibles other than mortgage-servicing rights (net of related tax liability)	1,818	4,858		
10	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)	-	758,385		
11	Regulatory adjustments applied to Common Equity Tier 1 and Tier 2 to cover deductions	-	-		
	Common Equity Tier 1 capital (CET1)	19,679,141	16,301,924		

# **DF-13: Main Features of Regulatory Capital Instruments**

The bank has not issued any regulatory capital instruments during the period.

## DF -14: Full Terms and Conditions of Regulatory Capital Instruments

The bank has not issued any regulatory capital instruments during the period.

## **DF-15: Disclosure Requirements for Remuneration:**

The Bank's compensation policies are in conformity with the Financial Stability Board principles and standards. In accordance with the requirements of the RBI Circular No. DOR.Appt.BC.No.23/29.67.001/2019-20 dated November 4, 2019, the Head Office of the Bank in Paris, France has submitted a declaration to RBI confirming the aforesaid matter. Accordingly, no disclosure is required to be made in this regard.

# DF-16: Equities – Disclosure for Banking Book Positions:

The Bank does not have any investment in equities outstanding as at March 31,2021.

## DF 17- Summary comparison of accounting assets vs. leverage ratio exposure measure:

	Item	(₹ in Millions)
1	Total consolidated assets as per published financial statements	80,726
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	-
3	Adjustment for fiduciary assets recognized on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	-
4	Adjustments for derivative financial instruments	90,148
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)	14,754
7	Other adjustments	(24,927)
8	Leverage ratio exposure	160,701

# DF 18. Leverage ratio common disclosure template:

	Item	(₹ in Millions)
	On-balance sheet exposures	
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	55,801
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	(2)
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	55,799
	Derivative exposures	
4	Replacement cost associated with all <i>derivatives</i> transactions (i.e. net of eligible cash variation margin)	24,925
5	Add-on amounts for PFE associated with all derivatives transactions	65,223
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework	-
7	(Deductions of receivables assets for cash variation margin provided in derivatives transactions)	-

8	(Exempted CCP leg of client-cleared trade exposures)	-
9	Adjusted effective notional amount of written credit derivatives	-
10	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	-
11	Total derivative exposures (sum of lines 4 to 10)	90,148
	Securities financing transaction exposures	
12	Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	-
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)	-
14	CCR exposure for SFT assets	-
15	Agent transaction exposures	-
16	Total securities financing transaction exposures (sum of lines 12 to 15)	-
	Other off-balance sheet exposures	
17	Off-balance sheet exposure at gross notional amount	47,094
18	(Adjustments for conversion to credit equivalent amounts)	(32,340)
19	Off-balance sheet items (sum of lines 17 and 18)	14,754
	Capital and total exposures	
20	Tier 1 capital	19,679
21	Total exposures (sum of lines 3, 11, 16 and 19)	160,701
	Leverage ratio	
22	Basel III leverage ratio	12.25